09-23-2022 LETTING ITEM 042

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR SUMMARY OF QUANTITIES, SEE SHEETS NO. 4 TO 14

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	1
	ILLINOIS	CONTRACT NO. 70943		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

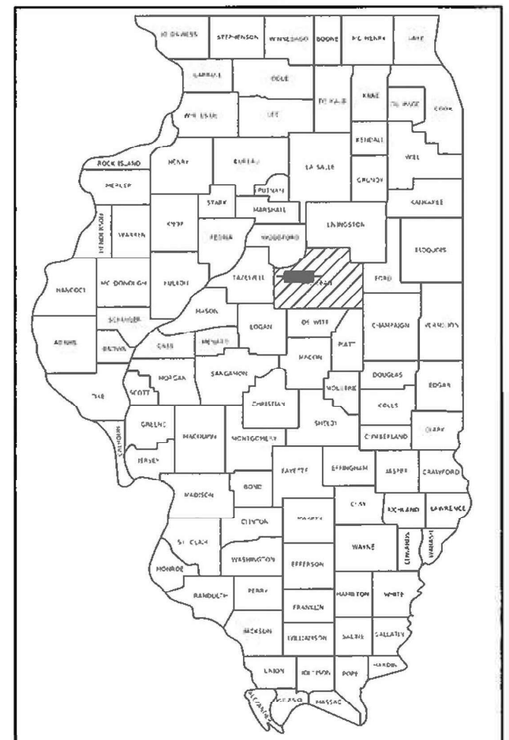
FAP ROUTE 693 (ILL 9 /US150)
SECTION 128RS-2 & 129RS-4
PROJECT STP-HSIP-NHPP-HBFP-8W33(690)
3P RESURFACING - STANDARD OVERLAY
MILLED RUMBLE STRIP NEW SHOULDERS
CULVERT REPAIR
MCLEAN COUNTY

C-95-045-12

ILL 122 TO WALTON DR IN BLOOMINGTON

STREAM 0.2 MI W OF JCT US 150 W OF BLOOMINGTON

P-95-045-12



LOCATION OF SECTION INDICATED THUS: –

TRAFFIC DATA

FAP RTE. 693 / (ILL 9 / US 150)

	LEG "A"	LEG "B"	LEG "C"	LEG "D"	LEG "E"
2021 ADT =	3,550	4,100	6,400	8,950	13,100
PV % =	91.00%	89.00%	91.80%	91.70%	88.70%
SU % =	3.90%	5.50%	4.30%	4.70%	6.90%
MU % =	5.10%	5.50%	3.90%	3.60%	4.40%

TRAFFIC DATA LOCATIONS

LEG "A" = IL 9 from IL 122 to TR 108.
LEG "B" = IL 9 from TR 108 to TR 136
LEG "C" = IL 9 from TR 136 to US 150 (Rivian Mtwy).
LEG "D" = IL 9 from US 150 (Rivian Mtwy) to Interstate Dr.
LEG "E" = IL 9 from Interstate Dr to Walton Dr.

FUNCTIONAL CLASSIFICATION

LEG "A" = MINOR ARTERIAL
LEG "B" = MINOR ARTERIAL
LEG "C" = MINOR ARTERIAL
LEG "D" = OTHER PRINCIPAL ARTERIAL
LEG "E" = OTHER PRINCIPAL ARTERIAL

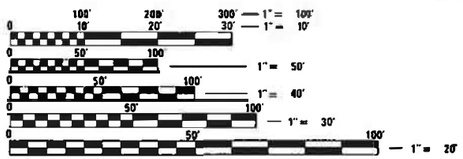
STRUCTURE INFORMATION

OMISSIONS FROM PAVING
S.N. 057-0240

CULVERT REPAIR
S.N. 057-8129

HMA RESURFACING 2 3/4"
S.N. 057-2027
S.N. 057-2028
S.N. 057-8129

HMA OVERLAY 2 3/4"
S.N. 057-8131



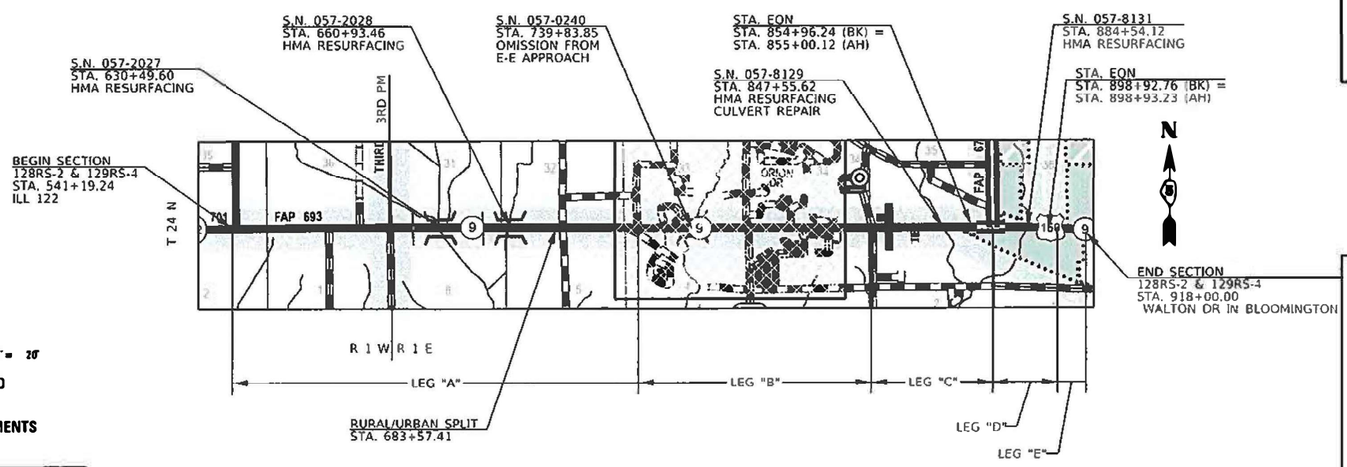
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

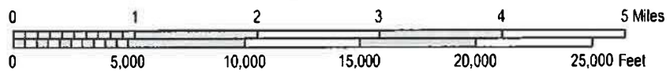
TOWNSHIPS
MACKINAW, LITTLE MACKINAW, DANVERS, ALLIN, DRY GROVE, DALE, BLOOMINGTON CITY

PROJECT ENGINEER: RYAN T. CARROLL
DESIGNER: TYLER J. PIERSON
PHONE: (217)-465-4181

CONTRACT NO. 70943



SCALE FOR MAIN MAP



GROSS LENGTH = 37,676.88 FT. = 7.136 MILE
NET LENGTH = 37,473.00 FT. = 7.097 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 6/29 2022
Kessila A. Thompson
REGIONAL ENGINEER

August 19, 2022
ENGINEER OF DESIGN AND ENVIRONMENT

August 19, 2022
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

REV. 8/1/22

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COMMITMENTS

THERE ARE NO COMMITMENTS FOR THIS CONTRACT.

LIST OF STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 MM) THRU 84" (2100 MM) DIAMETER
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542606-02	REINFORCED CONCRETE PIPE TEE
602011-02	CATCH BASIN, TYPE C
604036-03	GRATE, TYPE 8
606101-05	TYPE A GUTTER (INLET, OUTLET, AND ENTRANCE)
606306-04	CORRUGATED PC CONCRETE MEDIANS
630001-12	STEEL PLATE BEAM GUARDRAIL
630101-10	STRONG POST GUARDRAIL ATTACHED TO CULVERT
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-17	TRAFFIC BARRIER TERMINAL, TYPE 6
642006-01	SHOULDER RUMBLE STRIPS, 8 IN.
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
725001-01	OBJECT AND TERMINAL MARKERS
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
821101-02	LUMINAIRE WIRING IN POLE
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877011-10	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS

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PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, LIST OF STANDARDS, & COMMITMENTS

SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	2
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

GENERAL NOTES

G.N. – 100B

MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR AFTER CONTRACT AWARD. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

G.N.-105.09A

ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

G.N. -406H

MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

Location	F.A.P. 693	F.A.P. 693	F.A.P. 693	F.A.P. 693	F.A.P. 693
Mixture Use	Binder	Surface	Class D & P.D. Patch Bottom 6 1/2" of Shoulders	Shoulder Surface (top 1-1/2" & 2-3/4" of Shoulders)	Incidental
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
Design Air Voids	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=30	4.0% @ Ndes=50
Mix Comp(Gradation)	IL 9.5 FG	IL 9.5	IL 19.0	IL 9.5L	IL 9.5
Friction Aggregate	N.A.	Mix D	N.A.	Mix C	Mix C
Mixture Weight	112	112	112	112	112
Quality Management Program	QCP	QCP	QC/QA	QC/QA	QC/QA
Sublot Size	1000	1000	3000	3000	3000

G.N. 406S

PROJECT POSTED SPEED LIMITS

THE FOLLOWING TABLE IS A LISTING OF POSTED SPEED LIMITS WITHIN THE PROJECT LIMITS. THE ENGINEER SHALL FIELD VERIFY THESE LIMITS:

STATION	TO	STATION	POSTED SPEED LIMIT (MPH)
541+19.24	TO	700+00.00	55
700+00.00	TO	749+00.00	50
749+00.00	TO	805+00.00	45
805+00.00	TO	858+00.00	55
858+00.00	TO	918+00.00	45

G.N.-440B

THE EXISTING TIE BARS BETWEEN THE EXISTING PAVEMENT AND EXISTING MEDIANS, GUTTERS AND/OR COMBINATION CURB AND GUTTERS THAT ARE FOUND SUITABLE FOR REUSE SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY EXISTING TIE BARS THAT ARE FOUND UNSUITABLE TO BE INCORPORATED INTO THE PROPOSED CONSTRUCTION DUE TO EXCESSIVE RUSTING OR DISTRESS SHALL BE REMOVED FLUSH WITH THE FACE OF THE EXISTING CONCRETE AND DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

G.N.- 703A

SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (TACK COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N.- 781

THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS.

MATERIAL TRANSFER DEVICE (MTD) INFORMATION:

IF THE CONTRACTOR ELECTS TO USE AN MTD, THE FOLLOWING REQUIREMENTS WILL APPLY.

BASED ON STRUCTURAL ANALYSIS, THE FOLLOWING STRUCTURES CAN BE CROSSED WITH AN EMPTY MTD WITH THE FOLLOWING MAXIMUM GROSS WEIGHT RESTRICTIONS:

057-0240 (40 TONS)
057-2027 (40 TONS)
057-2028 (40 TONS)
057-8129 (40 TONS)
057-8131 (40 TONS)

IF THE SAME MTD IS USED THROUGHOUT THE ENTIRE CONTRACT, THEN IT MUST BE LIMITED TO AN EMPTY GROSS WEIGHT OF 40 TONS OR LESS.

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	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	3
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
20200100	EARTH EXCAVATION	CU YD	1,360.00					15.00	1,345.00		
20400800	FURNISHED EXCAVATION	CU YD	145.00	60.00	85.00						
20900110	POROUS GRANULAR BACKFILL	CU YD	72.00		72.00						
25000210	SEEDING, CLASS 2A	ACRE	2.00						2.00		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	180.00						180.00		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	180.00						180.00		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	180.00						180.00		
25100115	MULCH, METHOD 2	ACRE	2.00						2.00		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	666.00						666.00		
28100207	STONE RIPRAP, CLASS A4	TON	52.00		52.00						
28200200	FILTER FABRIC	SQ YD	70.00		70.00						
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	216.00		216.00						
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	102,598.00	27,958.00	41,893.00	29,075.00		696.00	2,976.00		
40600370	LONGITUDINAL JOINT SEALANT	FOOT	55,856.00	14,239.00	20,778.00	20,839.00					

* DENOTES SPECIALTY ITEM

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SUMMARY OF QUANTITIES

SCALE: | SHEET 1 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	520.00		241.00	279.00					
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	859.00		126.00	733.00					
40600990	TEMPORARY RAMP	SQ YD	1,312.00	561.00	319.00	432.00					
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	9,854.00	2,692.00	3,951.00	3,211.00					
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	11,512.00	3,230.00	4,737.00	3,545.00					
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	3,653.00	339.00	2,460.00	854.00					
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	797.00	64.00	506.00	227.00					
44000100	PAVEMENT REMOVAL	SQ YD	865.00		257.00				608.00		
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	8,900.00	2,887.00	6,013.00						
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	90,135.00	38,443.00	51,692.00						
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	25,903.00			25,903.00					
44000400	GUTTER REMOVAL	FOOT	359.00						359.00		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	63.00			63.00					
44201785	CLASS D PATCHES, TYPE I, 12 INCH	SQ YD	74.00			74.00					

* DENOTES SPECIALTY ITEM

MODEL: SMODELNAMES
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Project\057043\CADData\Design\057043-sh-SQQ.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/29/2022	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 2 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	5
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

LOCATION OF WORK:	3P - STP	3P - STP	3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP	NEW SHOULDERS/RUMBLE STFIP - HSIP	SIGNAL	LIGHTING
	FAP 693 (ILL 9)	FAP 693 (ILL 9)	FAP 693 (US 150)	FAP 693 (ILL 9)	FAP 693 (ILL 9)	FAP 693 (ILL 9)	FAP 693 (US 150)	FAP 693 (US 150)
	MINOR ARTERIAL	MINOR ARTERIAL	OTHER PRINCIPAL ARTERIAL	MINOR ARTERIAL	MINOR ARTERIAL	MINOR ARTERIAL	OTHER PRINCIPAL ARTERIAL	OTHER PRINCIPAL ARTERIAL
	OTHER PRINCIPAL ARTERIAL	OTHER PRINCIPAL ARTERIAL			OTHER PRINCIPAL ARTERIAL	OTHER PRINCIPAL ARTERIAL		
	RURAL	URBAN	URBAN	URBAN	RURAL	URBAN	URBAN	URBAN
	STA. 541+19.24	STA. 683+57.41	STA. 869+00.00	STA. 847+55.62	STA. 541+19.24	STA. 683+57.41	STA. 865+00.00	STA. 865+00.00
	STA. 683+57.41	STA. 869+00.00	STA. 918+00.00		STA. 683+57.41	STA. 918+00.00	STA. 918+00.00	STA. 918+00.00
	MCLEAN	MCLEAN	MCLEAN	MCLEAN	MCLEAN	MCLEAN	MCLEAN	MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
	44201789		CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	611.00		86.00	525.00					
	44201794		CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	37.00		20.00	17.00					
	44201796		CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	27.00		27.00						
	44201835		CLASS D PATCHES, TYPE I, 16 INCH	SQ YD	8.00	4.00	4.00						
	44201839		CLASS D PATCHES, TYPE II, 16 INCH	SQ YD	564.00	203.00	361.00						
	48101200		AGGREGATE SHOULDERS, TYPE B	TON	18.00		18.00						
	48102100		AGGREGATE WEDGE SHOULDER, TYPE B	TON	350.00						350.00		
	48203029		HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	6,591.00					57.00	6,534.00		
	48203100		HOT-MIX ASPHALT SHOULDERS	TON	839.00	243.00	596.00						
	50102400		CONCRETE REMOVAL	CU YD	0.50				0.50				
	50105220		PIPE CULVERT REMOVAL	FOOT	139.00		139.00						
	50300225		CONCRETE STRUCTURES	CU YD	0.50				0.50				
	50300300		PROTECTIVE COAT	SQ YD	13.00				13.00				
	50800205		REINFORCEMENT BARS, EPOXY COATED	POUND	40.00				40.00				

* DENOTES SPECIALTY ITEM

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PLOT DATE = 6/29/2022	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 3 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	6
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
	54213669		PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2.00		2.00						
	54214503		PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZ	EACH	2.00		2.00						
	542A5473		PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	48.00		48.00						
	550A0410		STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	116.00		116.00						
	60207605		CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	2.00		2.00						
	60602500		CONCRETE GUTTER, TYPE A	FOOT	359.00						359.00		
	60618300		CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	83.00			83.00					
	60624600		CORRUGATED MEDIAN	SQ FT	1,273.00		1,273.00						
*	63000001		STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	1,013.00	863.00	150.00						
*	63000003		STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	675.00		675.00						
*	63000007		STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FOOT POSTS	FOOT	200.00	200.00							
*	63000030		STRONG POST GUARDRAIL ATTACHED TO CULVERT	FOOT	125.00	125.00							
*	63000360		LONG-SPAN GUARDRAIL OVER CULVERT, 18 FT 9 IN SPAN	FOOT	88.00		88.00						
*	63100085		TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4.00		4.00						

* DENOTES SPECIALTY ITEM

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PLOT DATE = 6/29/2022	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 4 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	7
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

REV. 8/18/22

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
*	63100167		TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	18.00	8.00	10.00						
	63200310		GUARDRAIL REMOVAL	FOOT	3,768.00	2,049.00	1,719.00						
	64200108		SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	28,147.00	3,463.00	7,004.00			169.00	17,511.00		
*	66700305		PERMANENT SURVEY MARKERS, TYPE II	EACH	1.00	1.00							
	67000500		ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	10.00	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
	67100100		MOBILIZATION	L SUM	1.00	0.15	0.15	0.15	0.15	0.10	0.10	0.10	0.10
	70100450		TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1.00		1.00						
	70100460		TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1.00	0.25	0.25		0.25	0.25			
	70102630		TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1.00							1.00	
	70102632		TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1.00			1.00					
	70102635		TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1.00							1.00	
	70300100		SHORT TERM PAVEMENT MARKING	FOOT	22,336.00	6,320.00	9,040.00	6,976.00					
	70300150		SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	7,430.00	2,107.00	2,997.00	2,326.00					
	70300211		TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	852.00		156.00	696.00					

* DENOTES SPECIALTY ITEM

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SUMMARY OF QUANTITIES

SCALE: | SHEET 5 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	8
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

REV. 8/18/22

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
	70300221		TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	111,493.00	33,228.00	66,295.00	11,970.00					
	70300261		TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	680.00		215.00	465.00					
	70300281		TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	313.00		48.00	265.00					
*	72501000		TERMINAL MARKER - DIRECT APPLIED	EACH	18.00	8.00	10.00						
*	78000100		THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	852.00		156.00	696.00					
*	78000200		THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	25,884.00		13,914.00	11,970.00					
*	78000600		THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	680.00		215.00	465.00					
*	78000650		THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	313.00		48.00	265.00					
*	78001110		PAINT PAVEMENT MARKING - LINE 4"	FOOT	85,608.00	33,228.00	52,380.00						
*	78011000		GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	852.00		156.00	696.00					
*	78011025		GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	25,884.00		13,914.00	11,970.00					
*	78011065		GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	680.00		215.00	465.00					
*	78011125		GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	313.00		48.00	265.00					
*	78100100		RAISED REFLECTIVE PAVEMENT MARKER	EACH	896.00	177.00	384.00	335.00					

* DENOTES SPECIALTY ITEM

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PLOT DATE = 6/29/2022	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 6 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	9
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

REV. 8/18/22

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
*	78200005		GUARDRAIL REFLECTORS, TYPE A	EACH	51.00	22.00	29.00						
	78300200		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	809.00	177.00	295.00	337.00					
	78300202		PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	39,322.00	11,077.00	22,566.00	5,679.00					
*	80500100		SERVICE INSTALLATION, TYPE A	EACH	1.00							1.00	
*	81028330		UNDERGROUND CONDUIT, PVC, 1 1/4" DIA.	FOOT	159.00							159.00	
*	81028350		UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	4,330.00							4,330.00	
*	81028360		UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	86.00							86.00	
*	81028370		UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	357.00							357.00	
*	81028390		UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	71.00							71.00	
*	81028400		UNDERGROUND CONDUIT, PVC, 5" DIA.	FOOT	6.00							6.00	
*	81400100		HANDHOLE	EACH	12.00							12.00	
*	81400300		DOUBLE HANDHOLE	EACH	1.00							1.00	
*	81500130		GULFBOX JUNCTION REMOVAL	EACH	2.00							2.00	
*	81702110		ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1,519.00								1,519.00
* DENOTES SPECIALTY ITEM													

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SUMMARY OF QUANTITIES

SCALE: | SHEET 7 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	10
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

REV. 8/18/22

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
*	82110008		LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	3.00								3.00
*	84200600		REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	8.00								8.00
*	84200804		REMOVAL OF POLE FOUNDATION	EACH	8.00							8.00	
*	85700200		FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1.00							1.00	
*	86200200		UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	1.00							1.00	
*	87300901		ELECTRIC CABLE IN CONDUIT, TRACER, NO. 12 1C	FOOT	3,697.00							3,697.00	
*	87301225		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	413.00							413.00	
*	87301245		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,599.00							1,599.00	
*	87301255		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	430.00							430.00	
*	87301515		ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	1,842.00							1,842.00	
*	87301805		ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	46.00							46.00	
*	87301900		ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	629.00							629.00	
*	87502680		TRAFFIC SIGNAL POST, ALUMINUM 14 FT.	EACH	1.00							1.00	
*	87702900		STFFI COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1.00							1.00	

* DENOTES SPECIALTY ITEM

MODEL: SMODELNAMES
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Project\0570943\CADData\Design\0570943-sht-SQQ.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/29/2022	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 8 OF 10 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	11
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

REV. 8/18/22

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
*	87702910		STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1.00							1.00	
*	87702920		STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT.	EACH	1.00							1.00	
*	87800100		CONCRETE FOUNDATION, TYPE A	FOOT	3.00							3.00	
*	87800150		CONCRETE FOUNDATION, TYPE C	FOOT	3.50							3.50	
*	87800415		CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	33.00							33.00	
*	88040020		SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, BRACKET MOUNTED	EACH	2.00							2.00	
*	88040070		SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1.00							1.00	
*	88040090		SIGNAL HEAD, POLYCARBONATE, LED, 1 FACE, 3 SECTION, MAST ARM MOUNTED	EACH	6.00							6.00	
*	88040110		SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	1.00							1.00	
*	88040120		SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	1.00							1.00	
*	88200510		TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	11.00							11.00	
*	88500100		INDUCTIVE LOOP DETECTOR	EACH	8.00							8.00	
*	88600100		DETECTOR LOOP, TYPE I	FOOT	724.00							724.00	
*	89502375		REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1.00							1.00	
* DENOTES SPECIALTY ITEM													

MODEL: SMODELNAMES
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USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/29/2022	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 9 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	12
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

REV. 8/18/22

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
	89502380		REMOVE EXISTING HANDHOLE	EACH	5.00							5.00	
	89502385		REMOVE EXISTING CONCRETE FOUNDATION	EACH	6.00							5.00	1.00
	X0100003		CLEARING AND GRUBBING	SQ YD	22.00		22.00						
	X0300010		BITUMINOUS MATERIALS (FOG SEAL)	POUND	6,272.00	5,052.00	1,220.00						
*	X0326266		ETHERNET SWITCH	EACH	2.00							2.00	
	X0326697		CENTER LINE - RUMBLE STRIP - 8"	FOOT	25,547.00					13,476.00	12,071.00		
	X1400028		REMOVE RADIO INTERCONNECT	EACH	1.00							1.00	
*	X1400351		WOOD POLE, 35 FT, CLASS 4	EACH	1.00							1.00	
	X4400196		HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	6,931.00	752.00	5,050.00	1,129.00					
	X4402020		CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	85.00			85.00					
	X4403300		CONCRETE MEDIAN REMOVAL	SQ FT	1,272.00		1,272.00						
*	X8710036		FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	4,018.00							4,018.00	
*	X8950075		REMOVE EXISTING LIGHTING CONTROLLER AND SALVAGE	EACH	1.00								1.00
*	XZ193400		SURVEY MARKER, TYPE 2 (SPECIAL)	EACH	11.00	1.00	10.00						

* DENOTES SPECIALTY ITEM

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USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/29/2022	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 10 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	13
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

REV. 8/18/22

SUMMARY OF QUANTITIES

	3P - STP		3P - NHPP	STRUCTURE - STP	NEW SHOULDERS/RUMBLE STFIP - HSIP		SIGNAL	LIGHTING
LOCATION OF WORK:	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 869+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 869+00.00 STA. 918+00.00 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL URBAN STA. 847+55.62 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL RURAL STA. 541+19.24 STA. 683+57.41 MCLEAN	FAP 693 (ILL 9) MINOR ARTERIAL OTHER PRINCIPAL ARTERIAL URBAN STA. 683+57.41 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN	FAP 693 (US 150) OTHER PRINCIPAL ARTERIAL URBAN STA. 865+00.00 STA. 918+00.00 MCLEAN
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE	90% FED / 10% STATE	90% FED / 10% STATE	80% FED / 20% STATE	100% LOCAL
CONSTRUCTION TYPE CODE:	0005	0005	0005	0013	0021	0021	0021	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	ROADWAY QUANTITY	S.N. 057-8129 QUANTITY	HSIP QUANTITY	HSIP QUANTITY	SIGNAL QUANTITY	CITY LIGHTING QUANTITY
	Z0012754		STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	71.00				71.00				
	Z0012800		CONCRETE PAVEMENT SCARIFICATION	SQ YD	4,678.00		1,189.00	3,489.00					
	Z0013798		CONSTRUCTION LAYOUT	L SUM	1.00	0.15	0.15	0.15	0.15	0.15	0.15	0.10	
* DENOTES SPECIALTY ITEM													

MODEL: SMODELNAMES
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Project\0570943\CADData\Design\0570943-th-SOQ.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/29/2022	DATE -	REVISED -	

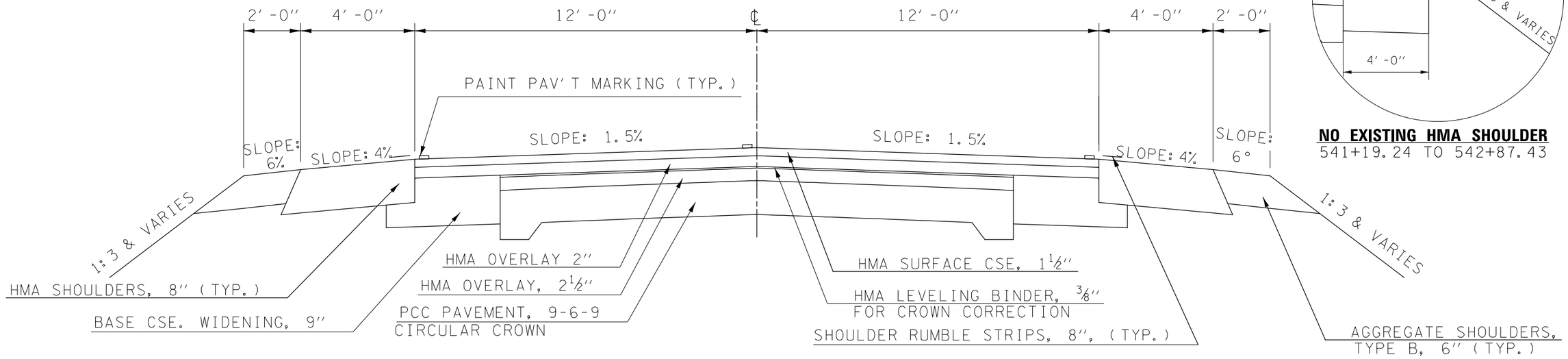
SUMMARY OF QUANTITIES

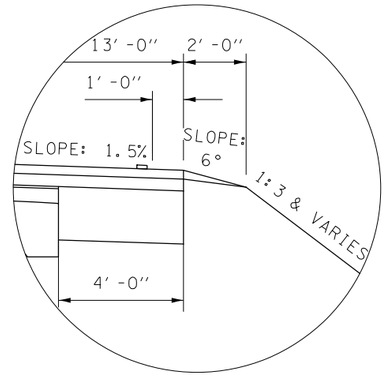
SCALE: | SHEET 11 OF 11 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	14
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

EXISTING TYPICAL CROSS SECTION

STATION	TO	STATION
STA. 541+19.24		STA. 626+15.05
STA. 634+81.27		STA. 656+64.12
STA. 665+63.42		STA. 716+15.00



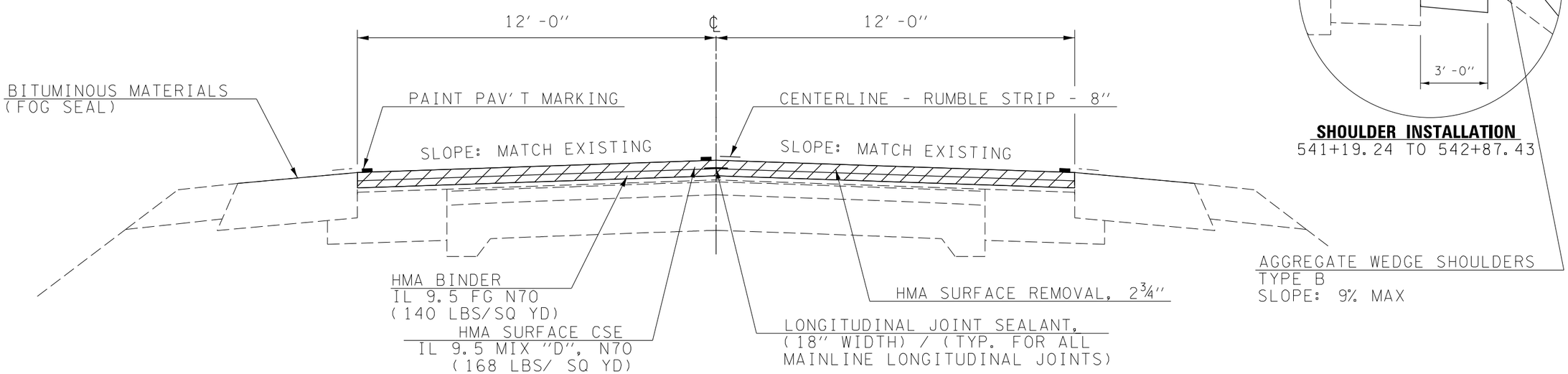


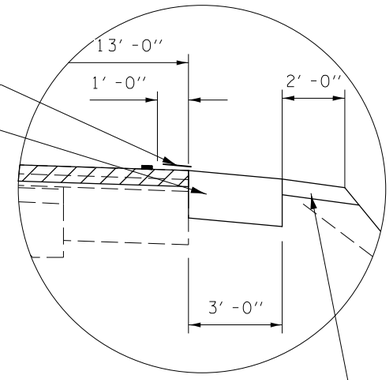
NO EXISTING HMA SHOULDER
541+19.24 TO 542+87.43

HMA SURFACE REMOVAL, 2¾"

① PROPOSED TYPICAL CROSS SECTION

STATION	TO	STATION
STA. 541+19.24		STA. 626+15.05 ②
② STA. 634+81.27		STA. 656+64.12 ②
② STA. 665+63.42		STA. 716+15.00 ③





SHOULDER INSTALLATION
541+19.24 TO 542+87.43

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	DRAWN - TJP	REVISED -	
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -	
PLOT DATE = 7/27/2017	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 1 OF 16 SHEETS | STA. | TO STA.

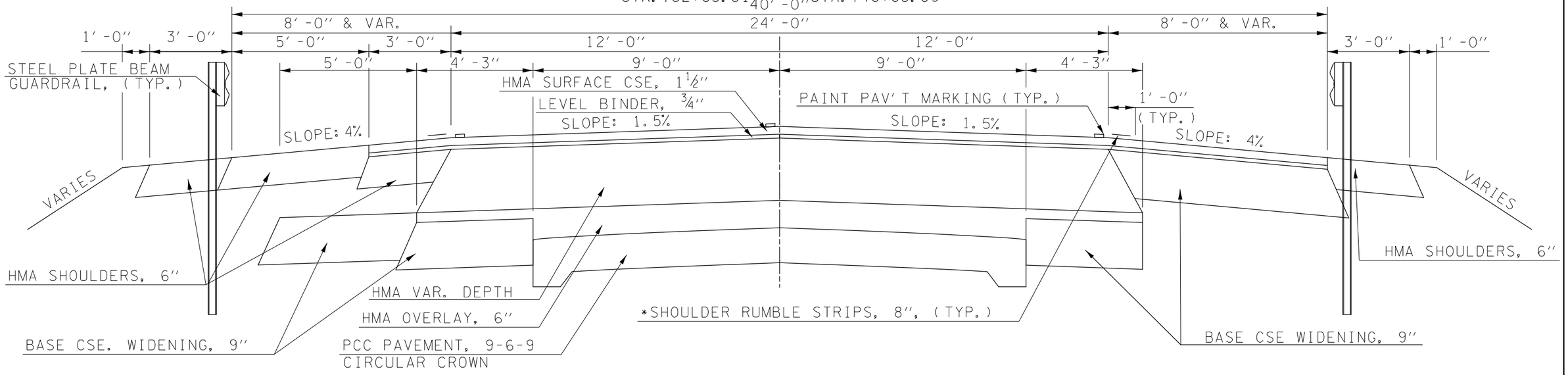
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693	128RS-2 & 129RS-4	MCLEAN	181	15
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

EXISTING TYPICAL CROSS SECTION

STATION	TO	STATION
STA. 626+15.05		STA. 634+81.27
STA. 656+64.12		STA. 665+63.42
STA. 732+63.51		STA. 746+63.09

BRIDGE OMISSION
738+81.5 TO 740+86.5

***RUMBLE STRIP OMISSION**
732+63.51 TO 746+63.09

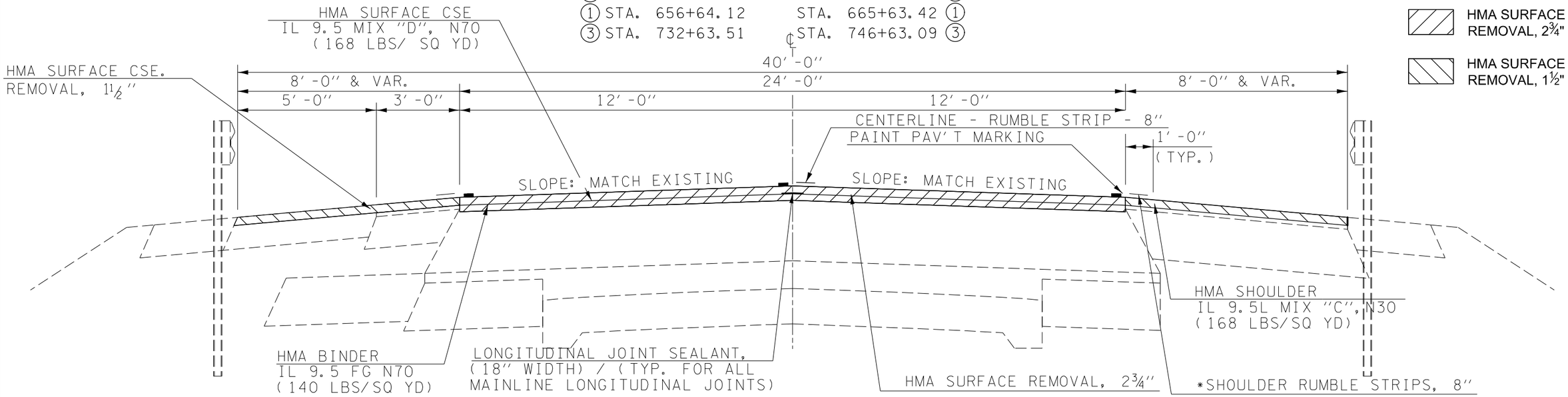


(2) PROPOSED TYPICAL CROSS SECTION

STATION	TO	STATION
(1) STA. 626+15.05		STA. 634+81.27 (1)
(1) STA. 656+64.12		STA. 665+63.42 (1)
(3) STA. 732+63.51		STA. 746+63.09 (3)

S.N. 057–0240 OMISSION
738+81.5 TO 740+86.5

***SHOULDER RUMBLE STRIP OMISSION**
732+63.51 TO 746+63.09



USER NAME = piersontj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.P. 693 TYPICAL CROSS-SECTIONS
	DRAWN - TJP	REVISED -		
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -		SCALE: N.T.S. SHEET 2 OF 16 SHEETS STA. TO STA.
PLOT DATE = 7/27/2017	DATE -	REVISED -		

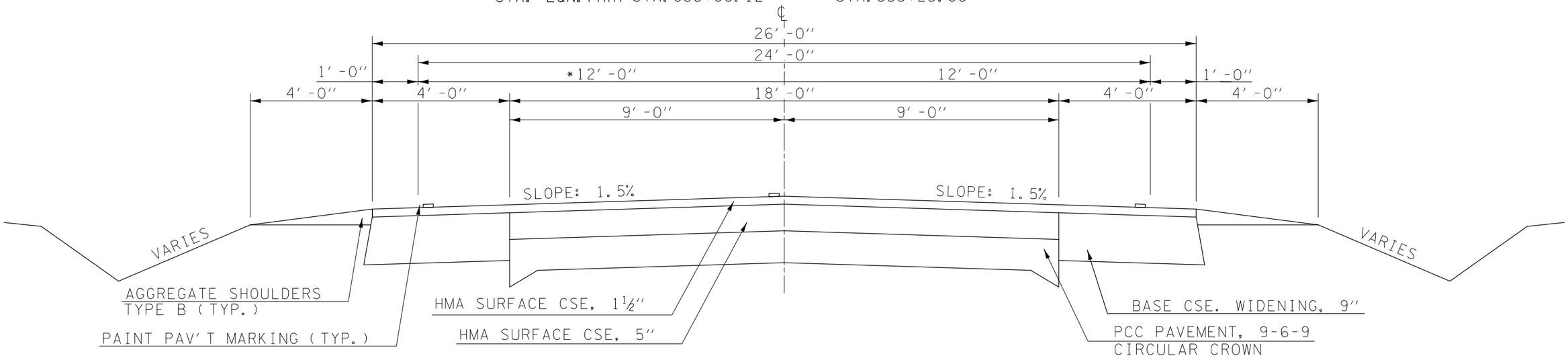
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	16
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

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EXISTING TYPICAL CROSS SECTION

STATION	TO	STATION
STA. 716+15.00		STA. 732+63.51
STA. 746+63.09		STA. 756+16.22
STA. 770+45.61		STA. 854+96.26 (BK) STA. EQN.
STA. EQN. (AH) STA. 855+00.12		STA. 855+25.08

* BETWEEN STA. 798+70 AND STA. 803+07 LANE WIDTH VARIES FROM 32' TO 18' TO ACCOMODATE A RIGHT TURN LANE



**NEW SHOULDER STATIONS

STA. 817+78.65 TO STA. 823+99.74 RT
STA. 825+01.47 TO STA. 835+14.36 RT
STA. 835+88.36 TO STA. 855+03.46 RT
STA. 817+64.85 TO STA. 822+79.20 LT
STA. 825+33.07 TO STA. 828+25.12 LT
STA. 828+82.86 TO STA. 836+51.25 LT
STA. 842+08.22 TO STA. 855+22.48 LT

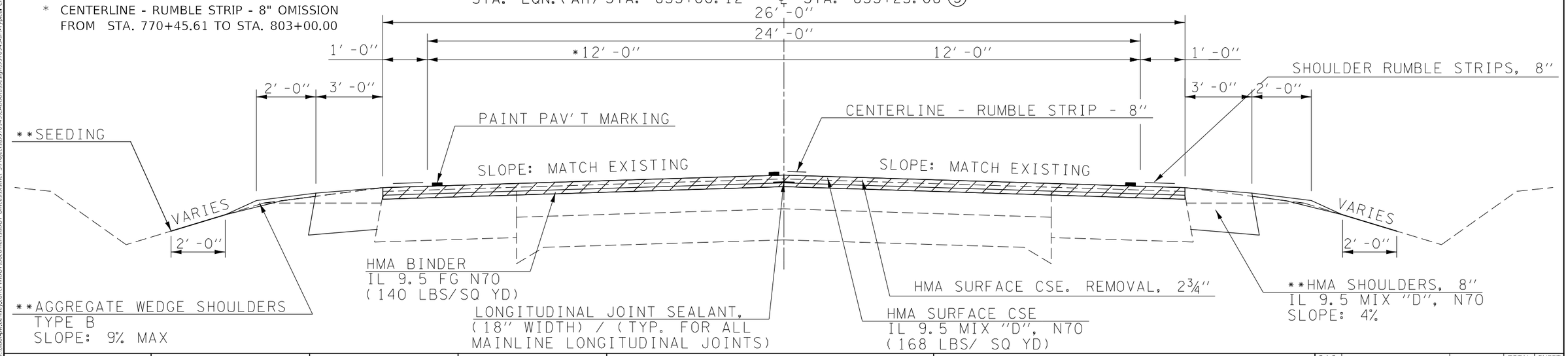
* CENTERLINE - RUMBLE STRIP - 8" OMISSION FROM STA. 770+45.61 TO STA. 803+00.00

(3) PROPOSED TYPICAL CROSS SECTION

STATION	TO	STATION
(1) STA. 716+15.00		STA. 732+63.51 (2)
(2) STA. 746+63.09		STA. 756+16.22 (4)
(4) STA. 770+45.61		STA. 854+96.26 (BK) STA. EQN.
STA. EQN. (AH) STA. 855+00.12	℄	STA. 855+25.08 (5)

* BETWEEN STA. 798+70 AND STA. 803+07 LANE WIDTH VARIES FROM 32' TO 18' TO ACCOMODATE A RIGHT TURN LANE

HMA SURFACE REMOVAL, 2¾"



USER NAME = piersontj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN - TJP	REVISED -	
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -	
PLOT DATE = 7/27/2017	DATE -	REVISED -	

F.A.P. 693 TYPICAL CROSS-SECTIONS

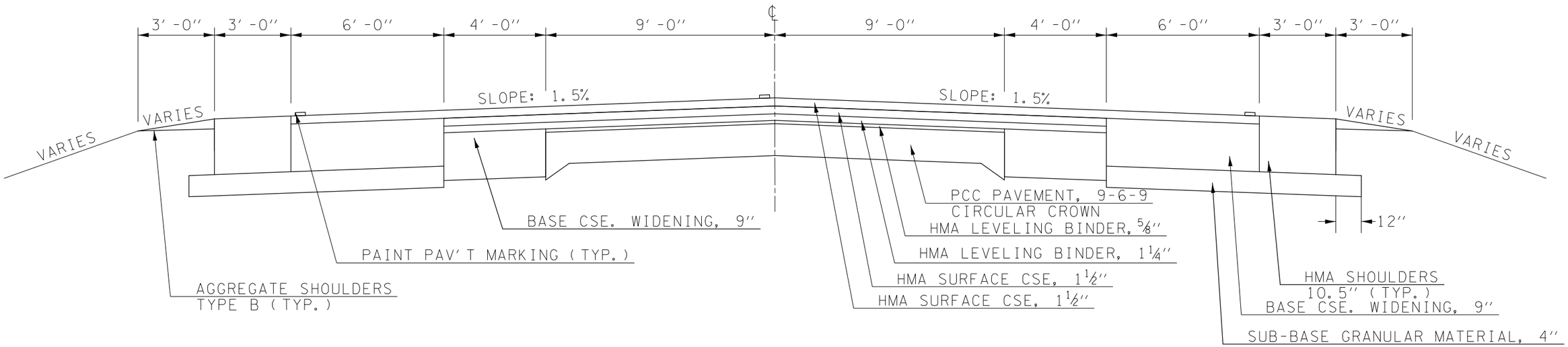
SCALE: N.T.S. | SHEET 3 OF 16 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	17
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

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EXISTING TYPICAL CROSS SECTION

STATION	TO	STATION
STA. 756+16.22		STA. 770+45.61



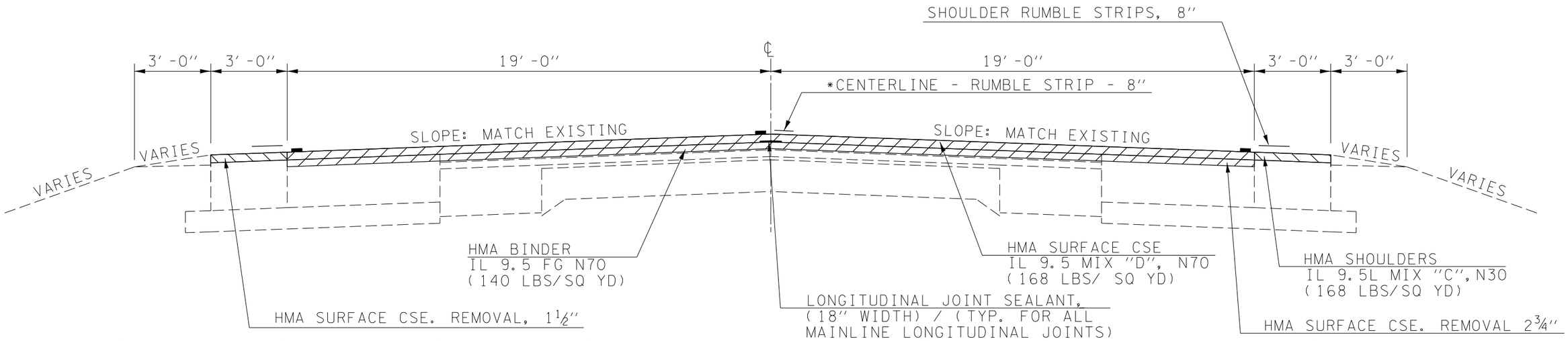
* CENTERLINE - RUMBLE STRIP - 8" OMISSION
FROM STA. 757+20.00 TO STA. 770+45.61

④ PROPOSED TYPICAL CROSS SECTION

STATION	TO	STATION
③STA. 756+16.22		STA. 770+45.61③

HMA SURFACE REMOVAL, 2¾"

HMA SURFACE REMOVAL, 1½"



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

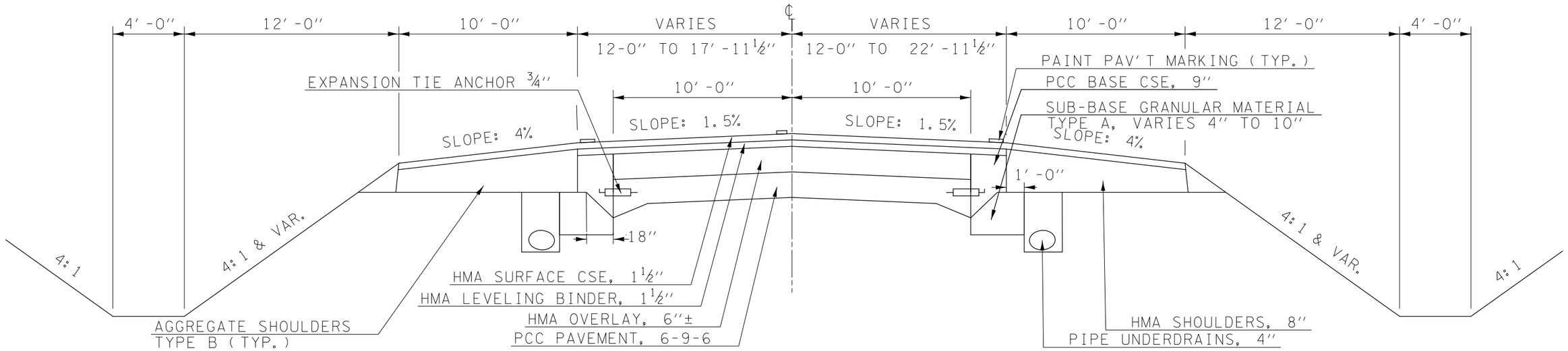
SCALE: N.T.S. | SHEET 4 OF 16 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	18
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

MODEL: sMODELNAME$
FILE NAME: pw:\\Idot-pw.bentley.com:PWIDOT\Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-Typical Cross Sections.dgn

EXISTING TYPICAL CROSS SECTION

STATION TO STATION
STA. 855+25.08 STA. 860+12.46



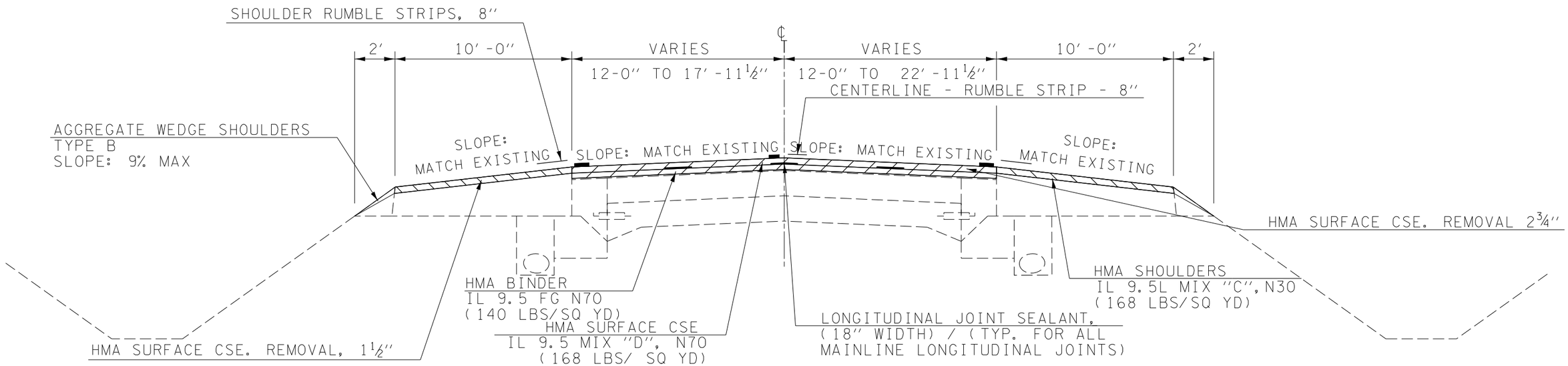
* CENTERLINE - RUMBLE STRIP - 8" OMISSION
FROM STA. 859+92.50 TO STA. 860+12.46

5 PROPOSED TYPICAL CROSS SECTION

STATION TO STATION
③ STA. 855+25.08 STA. 860+12.46 ⑥

HMA SURFACE REMOVAL, 2¾"

HMA SURFACE REMOVAL, 1½"



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

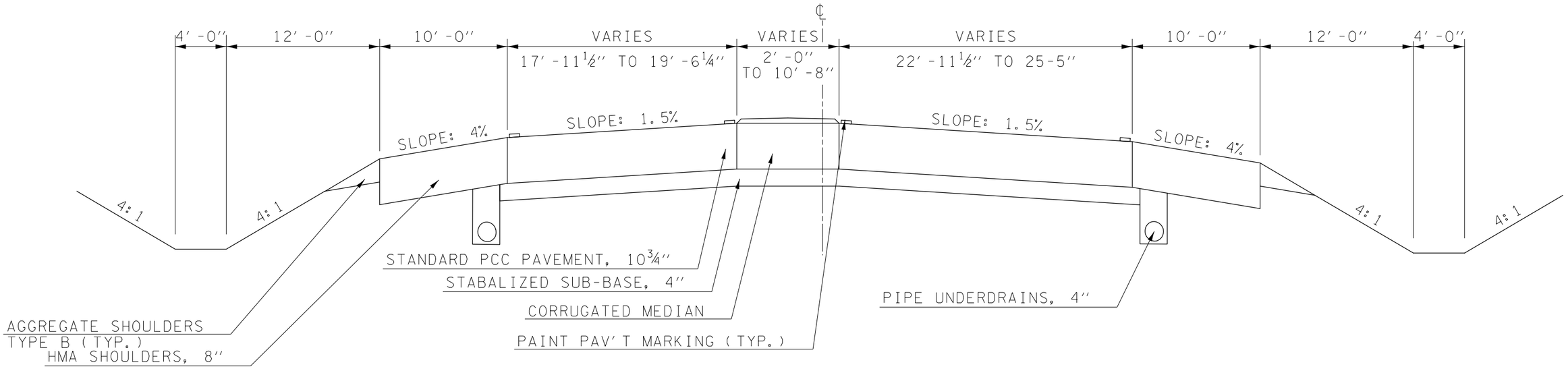
SCALE: N.T.S. | SHEET 5 OF 16 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	19
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

MODEL: sPIODELVAMES
FILE NAME: pw:\\illdot-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-Typical Cross Sections.dgn

EXISTING TYPICAL CROSS SECTION

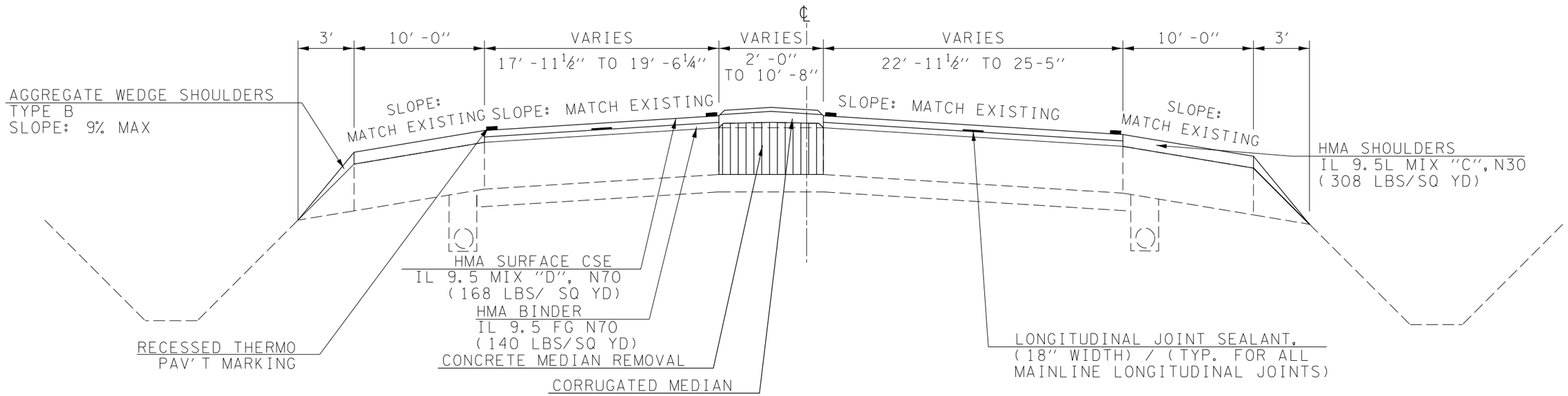
STATION	TO	STATION
STA. 860+12.46		STA. 861+88.75



6 PROPOSED TYPICAL CROSS SECTION

STATION	TO	STATION
⑤ STA. 860+12.46		STA. 861+88.75 ⑦

CONCRETE MEDIAN REMOVAL



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1″ = 20′	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 6 OF 16 SHEETS | STA. | TO STA.

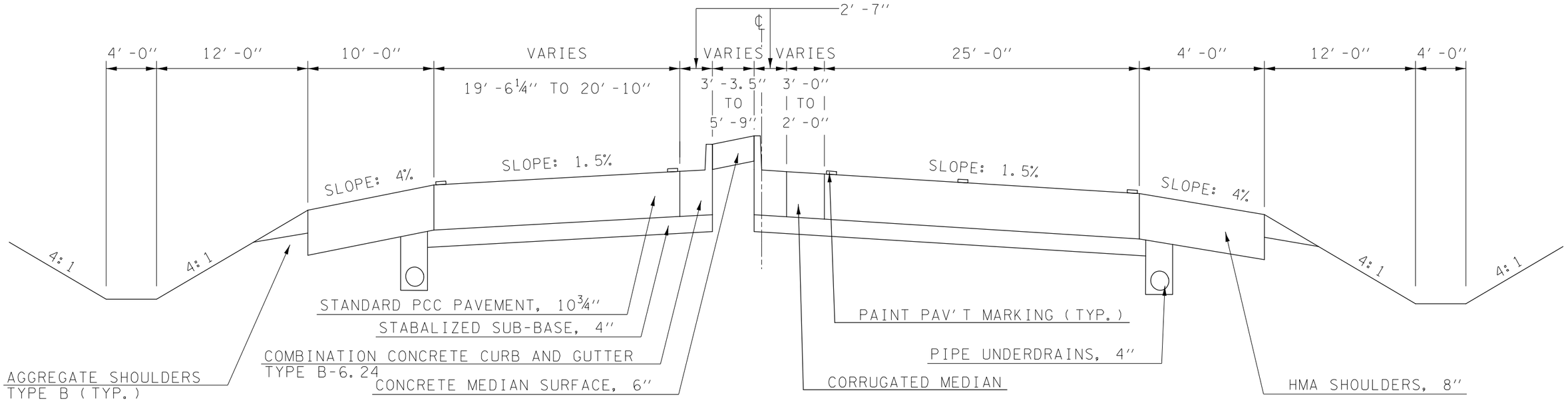
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	20
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

MODEL: sMODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT\Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-TypicalCross Sections.dgn

EXISTING TYPICAL CROSS SECTION

STATION TO STATION

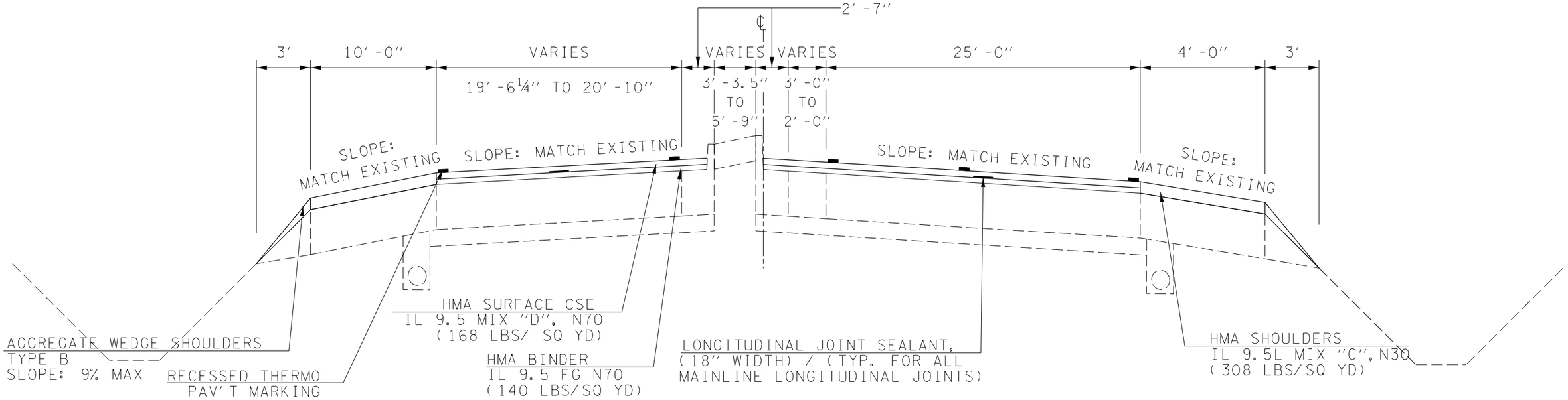
STA. 861+88.75 STA. 862+35.09



7 PROPOSED TYPICAL CROSS SECTION

STATION TO STATION

⑥STA. 861+88.75 STA. 862+35.09⑧



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 7 OF 16 SHEETS | STA. | TO STA.

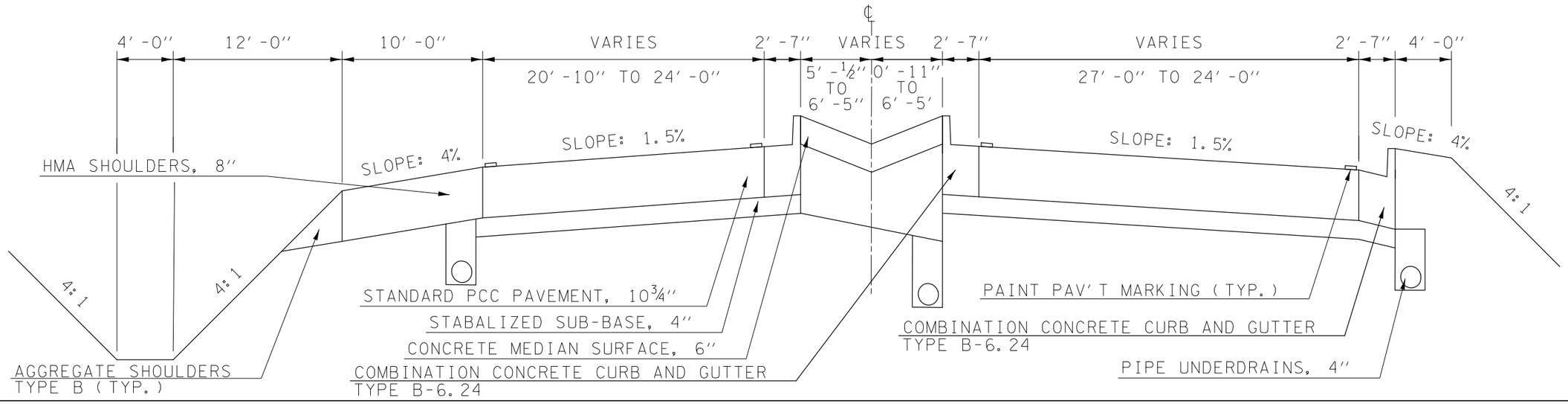
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	21
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

MODEL: sMODELNAME$
FILE NAME: pw:\\Ulid-pw.bentley.com:PWROOT\Documents\ROOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-TypicalCross Sections.dgn

EXISTING TYPICAL CROSS SECTION

STATION TO STATION

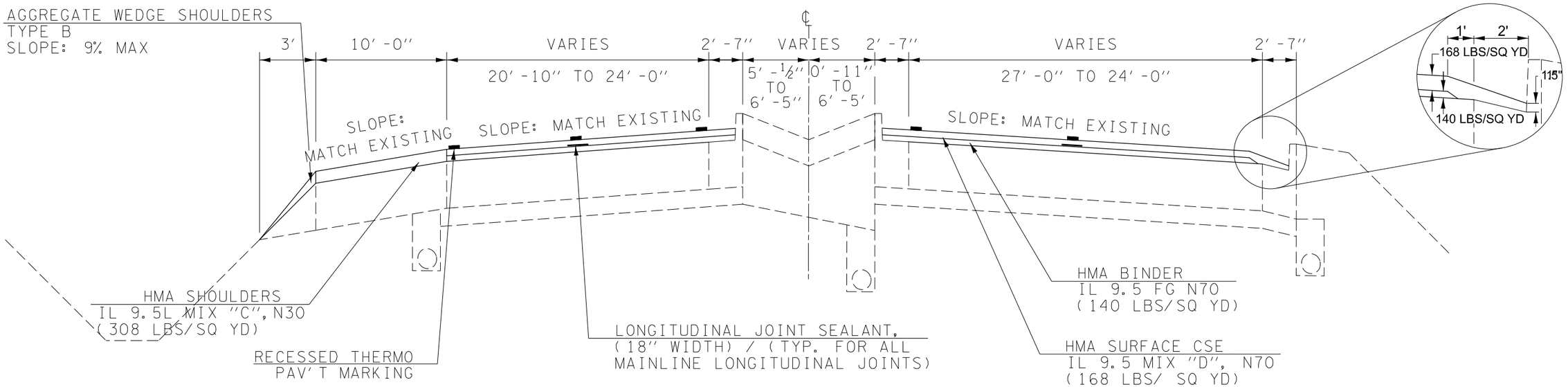
STA. 862+35.09 STA. 864+76.49



8 PROPOSED TYPICAL CROSS SECTION

STATION TO STATION

⑦STA. 862+35.09 STA. 864+76.49⑨



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1″ = 20′	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 8 OF 16 SHEETS | STA. | TO STA.

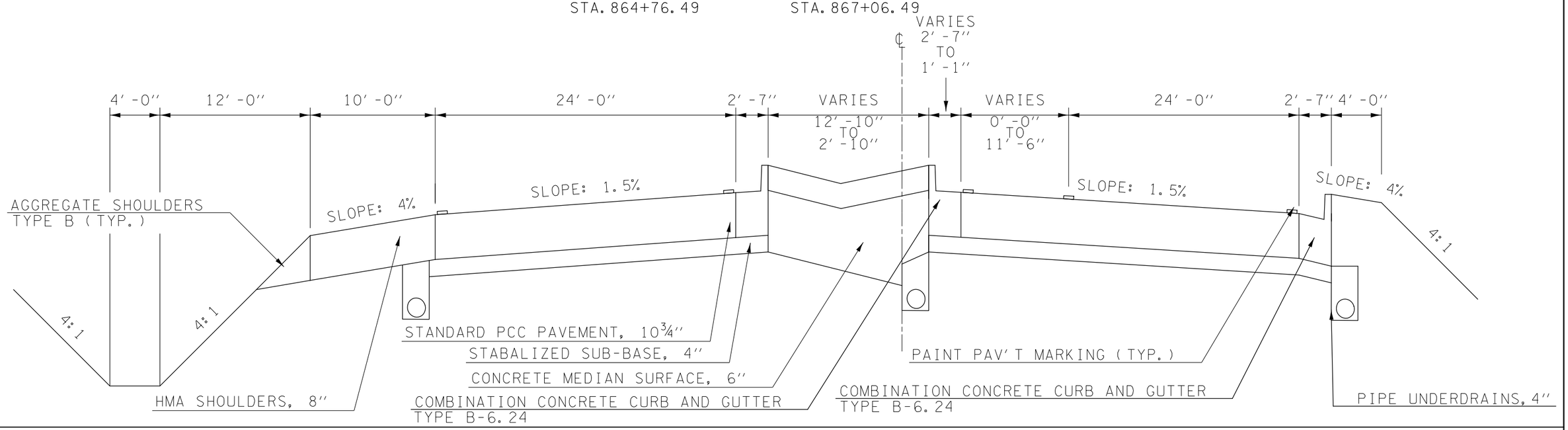
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	22
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

MODEL: sPIOOFLNAMES
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT_Documents\DOT Offices\District 5\Project\D570943\CADData\Design\D5T0943-sht-Typical Cross Sections.dgn

EXISTING TYPICAL CROSS SECTION

STATION TO STATION

STA. 864+76.49 TO STA. 867+06.49

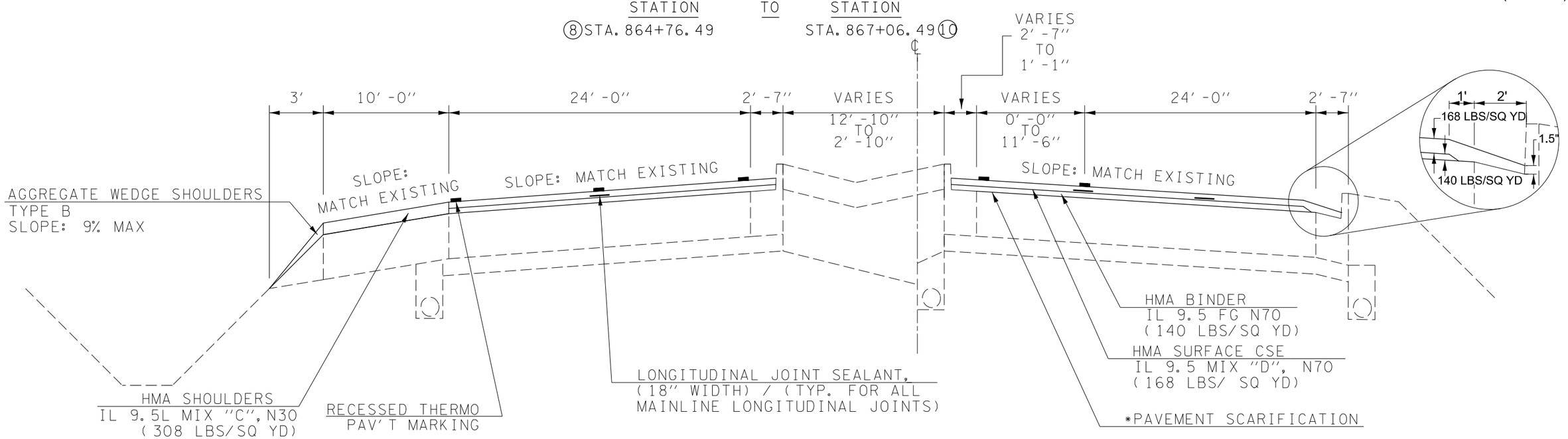


9 PROPOSED TYPICAL CROSS SECTION

STATION TO STATION

(8) STA. 864+76.49 TO STA. 867+06.49 (10)

*PAVEMENT SCARIFICATION
STA. 866+00.00 TO STA. 867+06.49 (EB & WB)



USER NAME = piersontj	DESIGNED -	REVISED -	
	DRAWN - TJP	REVISED -	
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -	
PLOT DATE = 7/27/2017	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 9 OF 16 SHEETS | STA. | TO STA.

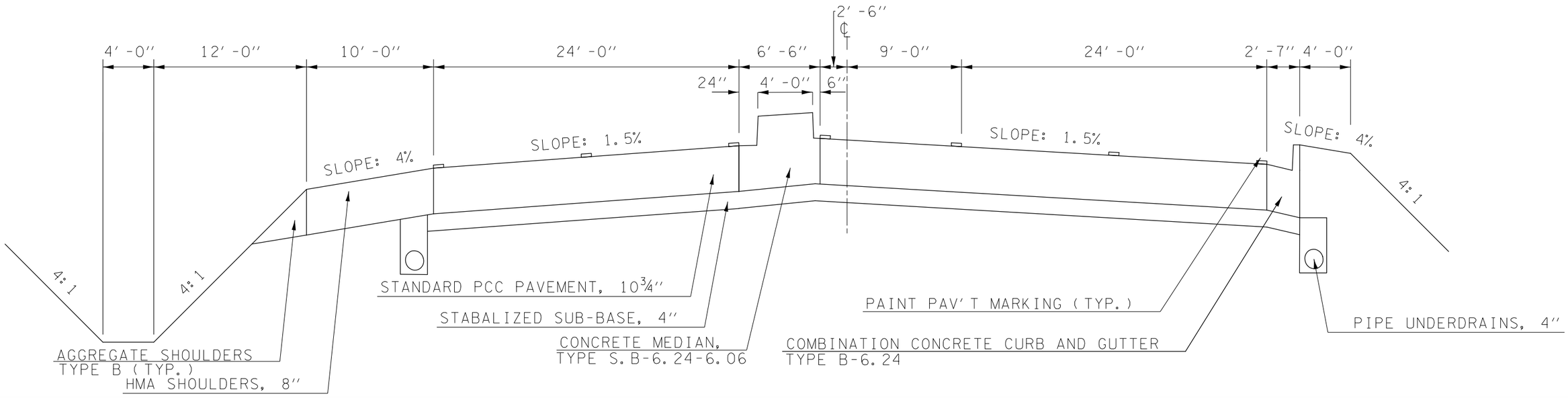
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	23
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

MODEL: sMODELNAME$
FILE NAME: pw:\\Ulid-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-TypicalCross Sections.dgn

EXISTING TYPICAL CROSS SECTION

STATION TO STATION

STA. 867+06.49 STA. 869+01.49

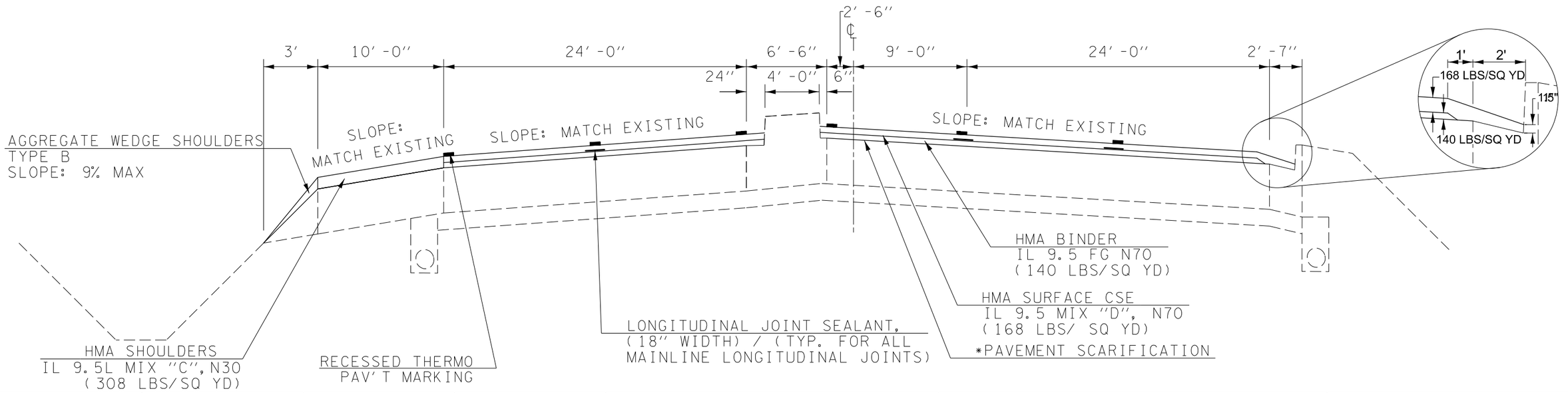


(10) PROPOSED TYPICAL CROSS SECTION

STATION TO STATION

(9) STA. 867+06.49 STA. 869+01.49 (11)

*PAVEMENT SCARIFICATION
STA. 867+06.49 TO STA. 869+01.49 (EB & WB)



MODEL: sMODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT\Documents\IDOT Offices\District 5\Project\D5T0943\CADData\Design\D5T0943-ch-typical Cross Sections.dgn

USER NAME = plersontj	DESIGNED -	REVISED -	
	DRAWN - TJP	REVISED -	
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -	
PLOT DATE = 7/27/2017	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

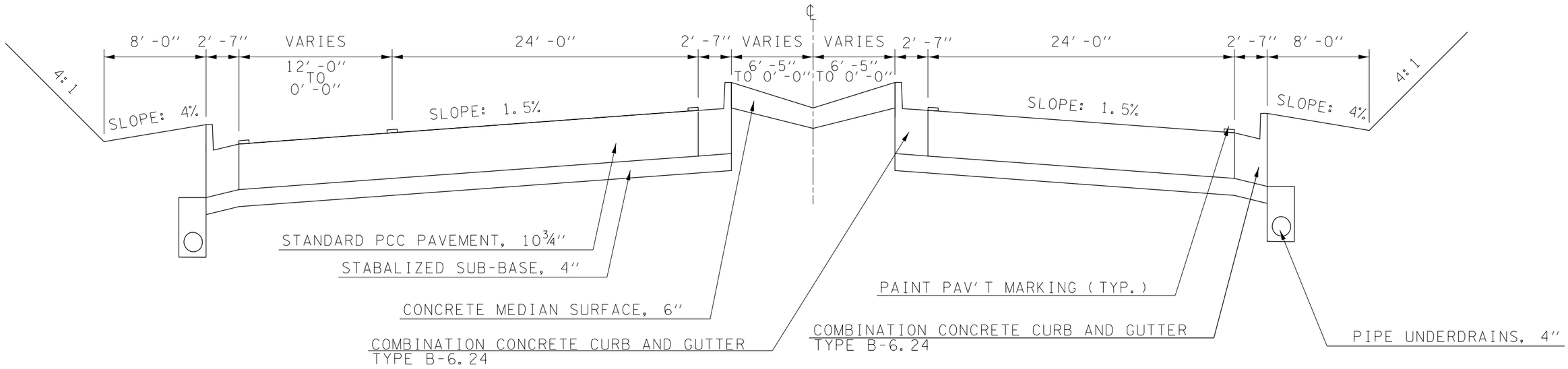
F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 10 OF 16 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	24
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

EXISTING TYPICAL CROSS SECTION

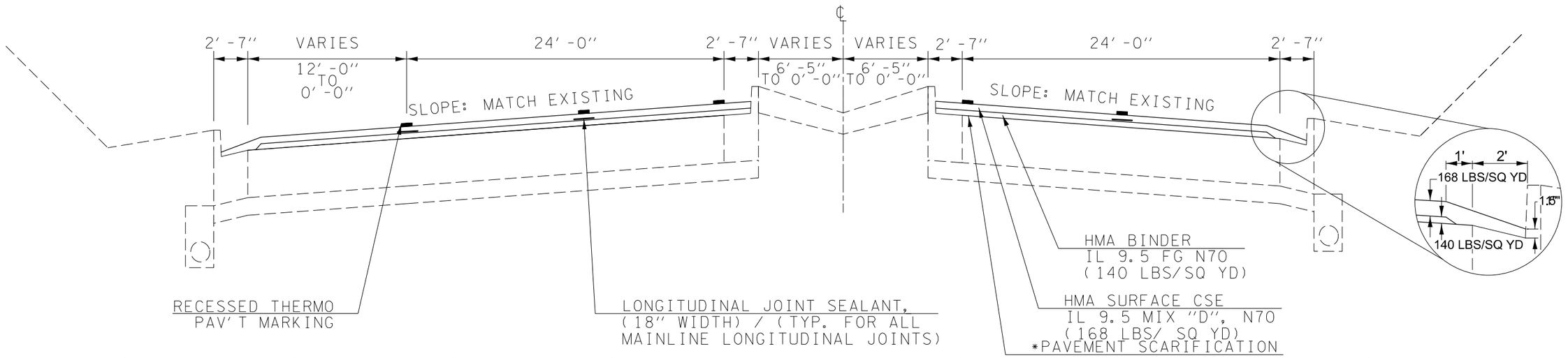
STATION TO STATION
STA. 869+01.49 STA. 874+04.00



(11) PROPOSED TYPICAL CROSS SECTION

STATION TO STATION
(10) STA. 869+01.49 STA. 874+04.00 (12)

*PAVEMENT SCARIFICATION
STA. 869+01.49 TO STA. 873+00.00 (EB & WB)



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1″ = 20′	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 11 OF 16 SHEETS | STA. | TO STA.

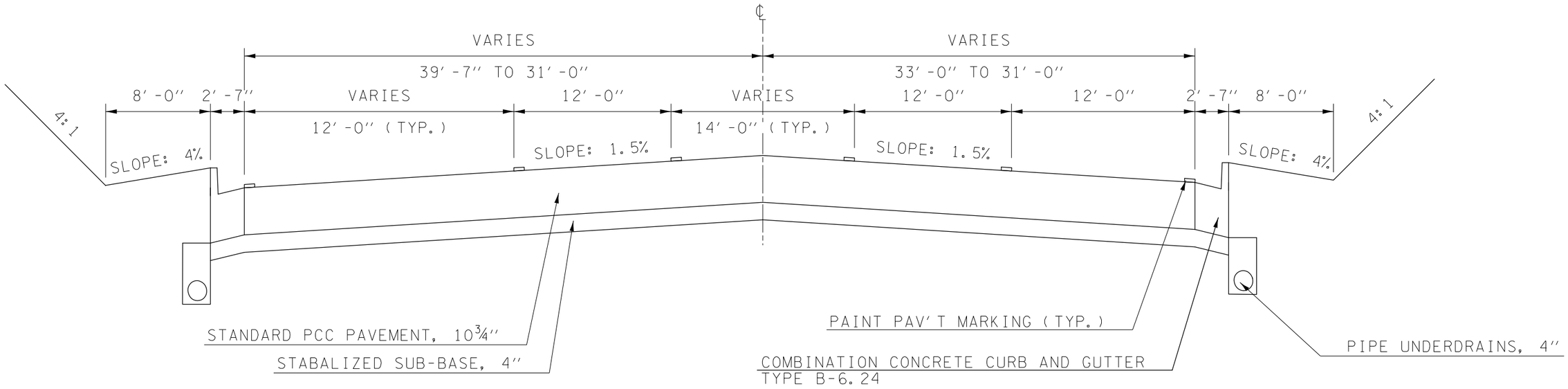
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	25
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

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EXISTING TYPICAL CROSS SECTION

STATION TO STATION

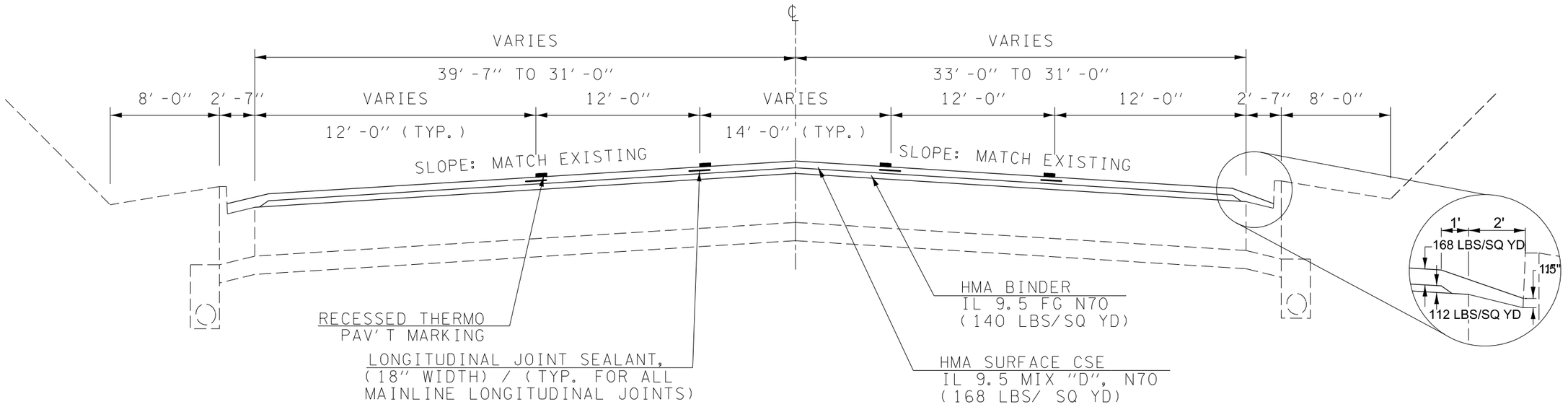
STA. 874+04.00 STA. 875+32.75



(12) PROPOSED TYPICAL CROSS SECTION

STATION TO STATION

(11) STA. 874+04.00 STA. 875+32.75 (13)



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1″ = 20′	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 12 OF 16 SHEETS | STA. | TO STA.

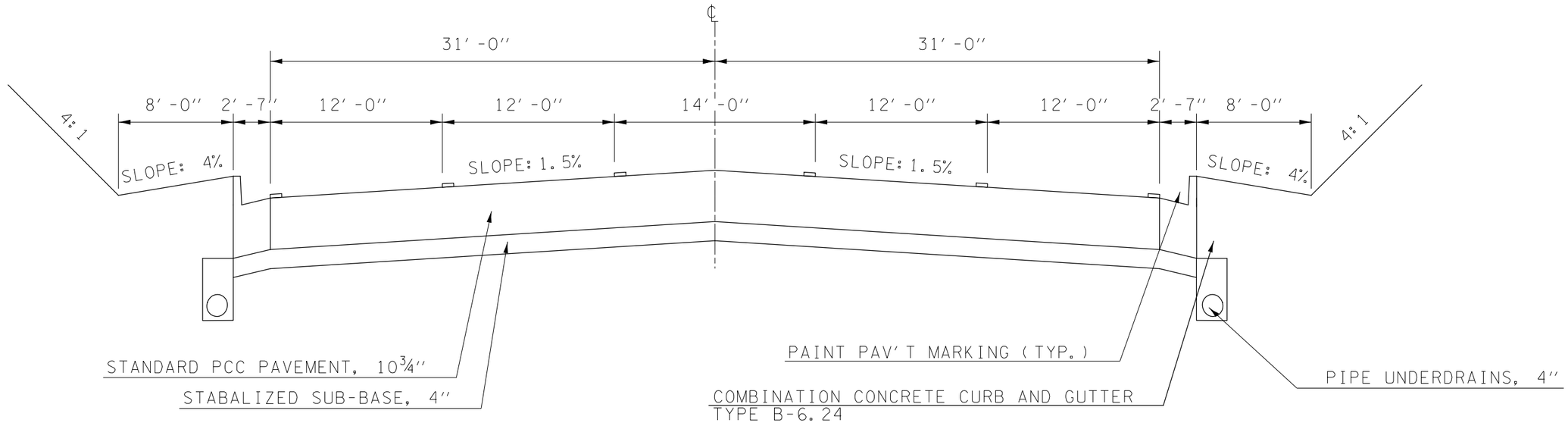
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	26
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

MODEL: sMODELNAME$
FILE NAME: pw:\\Idot-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Project\D5T0943\CADData\Design\D5T0943-sht-TypicalCross Sections.dgn

EXISTING TYPICAL CROSS SECTION

STATION TO STATION

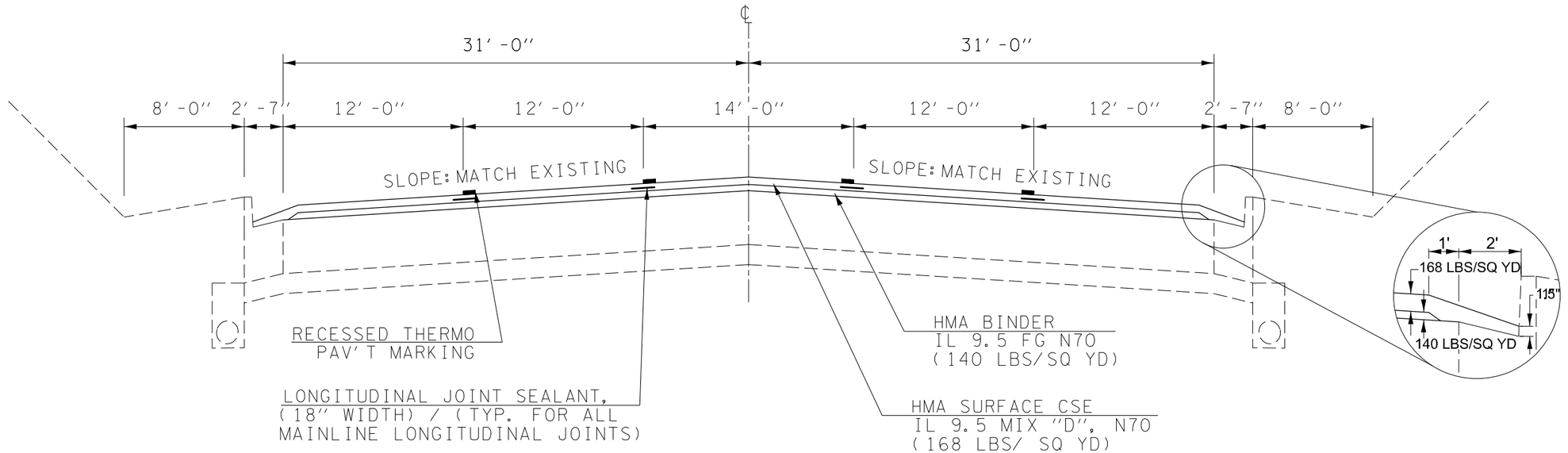
STA. 875+32.75 STA. 889+00.00



(13) PROPOSED TYPICAL CROSS SECTION

STATION TO STATION

(12) STA. 875+32.75 STA. 889+00.00 (14)



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1″ = 20′	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

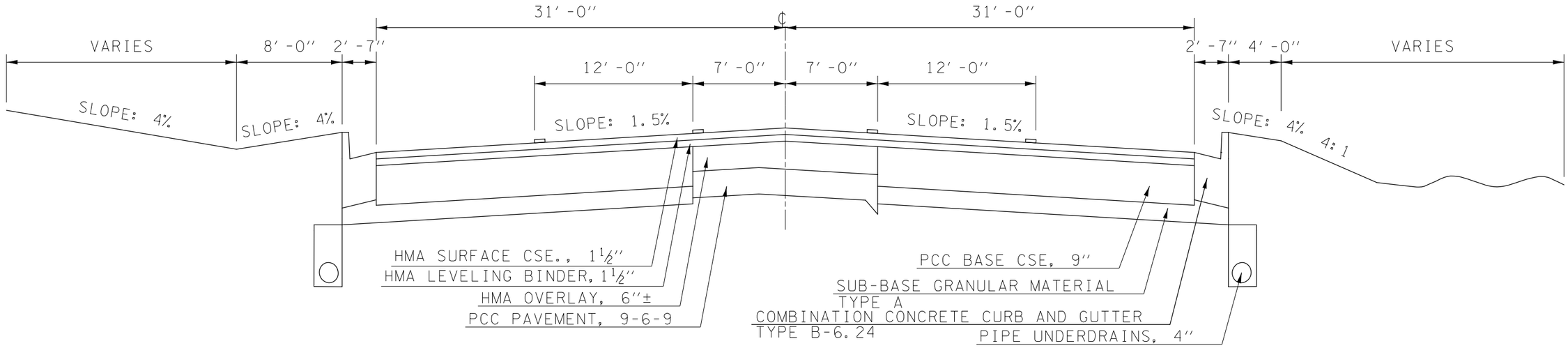
SCALE: N.T.S. | SHEET 13 OF 16 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	27
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

MODEL: sMODELNAME$
FILE NAME: pw:\\Ulid-pw.bentley.com:PWROOT\Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-TypicalCross Sections.dgn

EXISTING TYPICAL CROSS SECTION

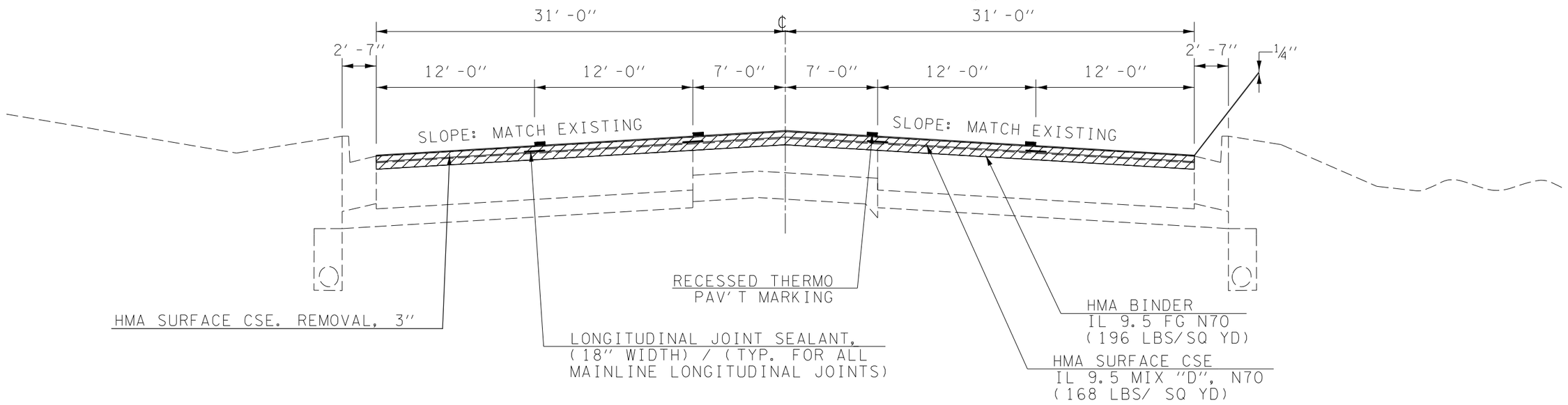
STATION	TO	STATION
STA. 889+00.00		STA. 898+92.76 (BK) STA. EQN.
STA. EQN. (AH) STA. 898+93.23		STA. 901+11.79



(14) PROPOSED TYPICAL CROSS SECTION

HMA SURFACE REMOVAL, 3"

STATION	TO	STATION
(13) STA. 889+00.00		STA. 898+92.76 (BK) STA. EQN.
STA. EQN. (AH) STA. 898+93.23		STA. 901+11.79 (15)



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1″ = 20′	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 14 OF 16 SHEETS | STA. | TO STA.

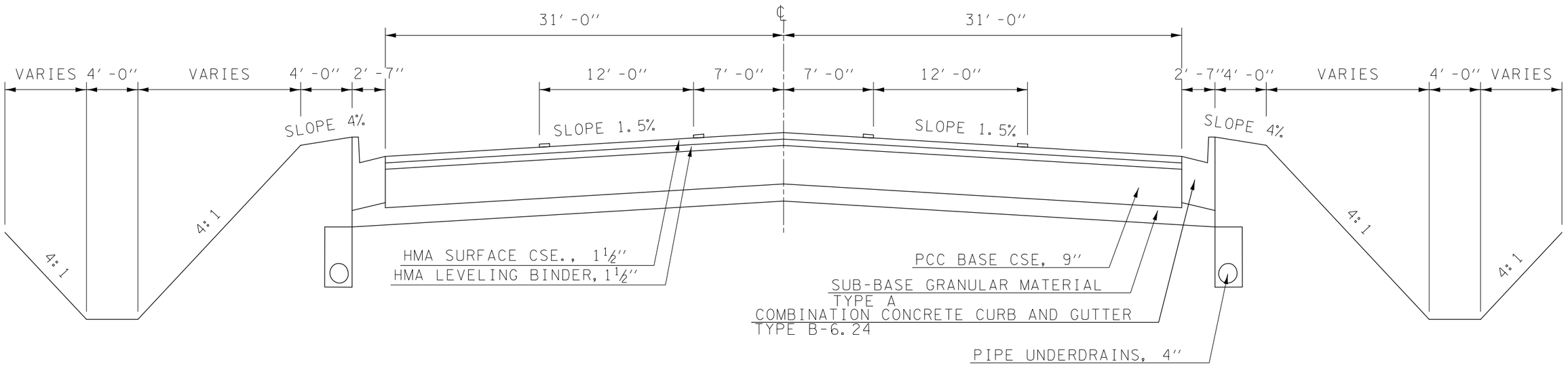
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	28
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

MODEL: sMODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWROOT\Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-TypicalCross Sections.dgn

EXISTING TYPICAL CROSS SECTION

STATION TO STATION

STA. 901+11.79 STA. 908+98.36

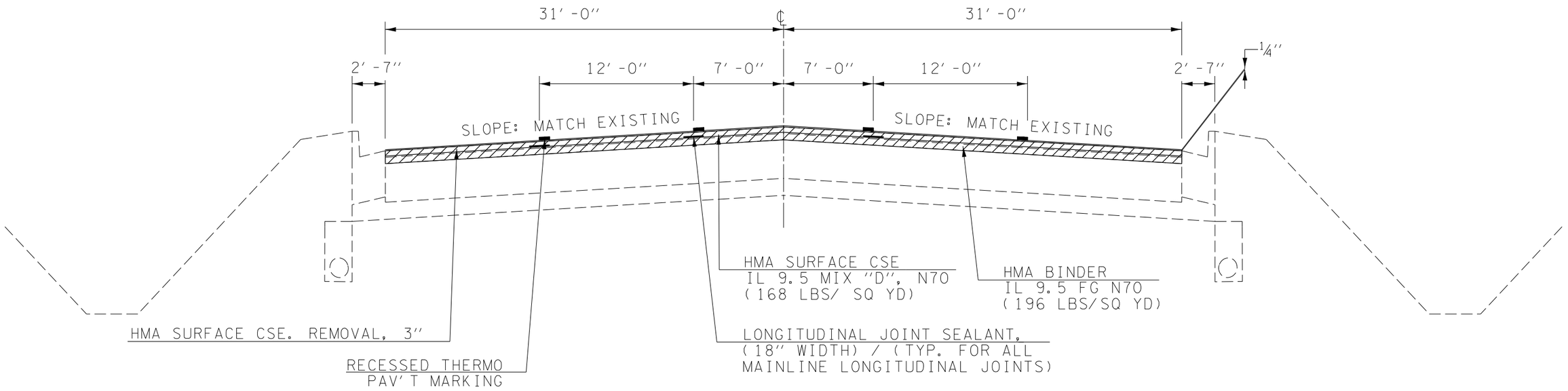


15 PROPOSED TYPICAL CROSS SECTION

STATION TO STATION

(14) STA. 901+11.79 STA. 908+98.36 (16)

HMA SURFACE REMOVAL, 3"



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

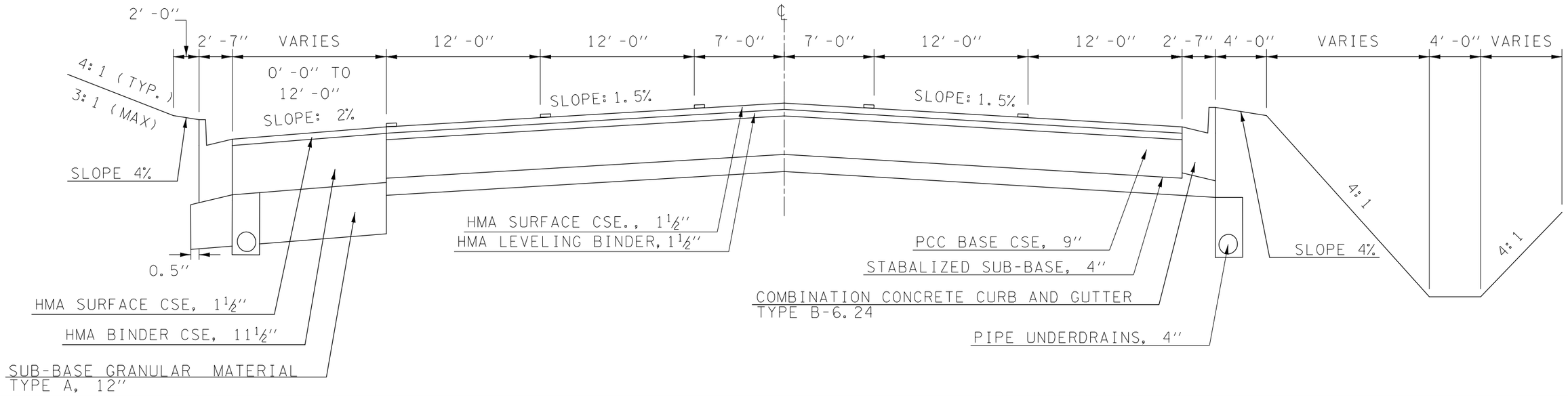
SCALE: N.T.S. | SHEET 15 OF 16 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	29
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

MODEL: sMODELNAME$
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EXISTING TYPICAL CROSS SECTION

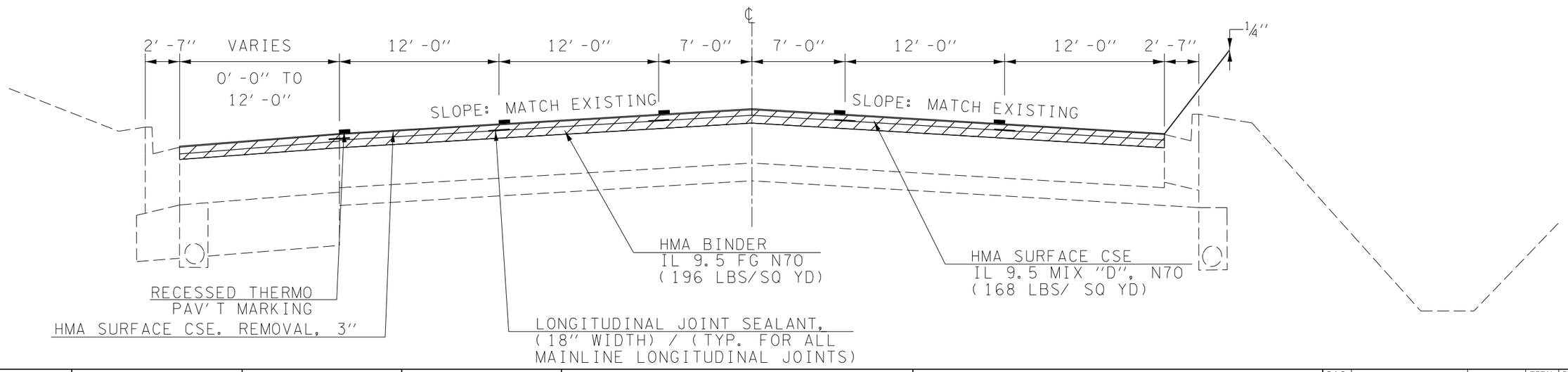
STATION TO STATION
STA. 908+98.36 STA. 918+00.00



(16) PROPOSED TYPICAL CROSS SECTION

STATION TO STATION
(15) STA. 908+98.36 STA. 918+00.00

HMA SURFACE REMOVAL, 3"



USER NAME = piersontj	DESIGNED -	REVISED -
	DRAWN - TJP	REVISED -
PLOT SCALE = 1" = 20'	CHECKED -	REVISED -
PLOT DATE = 7/27/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 TYPICAL CROSS-SECTIONS

SCALE: N.T.S. | SHEET 16 OF 16 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2 & 129RS-4	MCLEAN	181	30
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

MODEL: sMODELNAME$
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SCHEDULE OF QUANTITIES

WESTBOUND EARTHWORK SCHEDULE

STA	TO	STA	OMISSION REASON	LENGTH FT	RURAL URBAN	AVERAGE CUT AREA SQ FT	AVERAGE FILL AREA SQ FT	20200100 HSIP EARTH EXCAVATION CU YD	EARTH EXC ADJ. FOR SHRINKAGE CU YD	TOTAL EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) CU YD
716+70.44	TO	727+21.80	JEAN TRACE	1,051.36	URBAN	1.84	0.22	71.65	53.74	8.57	45.17
727+94.55	TO	728+52.18	BEGIN C&G	57.63	URBAN	3.58	0.00	7.64	5.73	0.00	5.73
728+52.18	TO	732+10.42	END C&G	358.24	URBAN	2.57	0.00	34.10	25.58	0.00	25.58
732+10.42	TO	732+72.29	END SECTION	61.87	URBAN	1.85	0.01	4.24	3.18	0.02	3.16
746+62.73	TO	747+96.96	P.E. #018 & #019	134.23	URBAN	2.18	0.00	10.84	8.13	0.00	8.13
749+23.03	TO	751+78.44	P.E. #022	255.41	URBAN	2.12	0.03	20.05	15.04	0.28	14.76
752+57.28	TO	755+02.48	P.E. #023	245.20	URBAN	2.16	0.02	19.62	14.72	0.18	14.54
755+69.90	TO	755+96.88	END SECTION	26.98	URBAN	2.26	0.00	2.26	1.70	0.00	1.70
770+47.17	TO	774+33.47	P.E. #030	386.30	URBAN	1.83	0.36	26.18	19.64	5.15	14.49
774+75.64	TO	778+86.91	RHODES RD	411.27	URBAN	1.96	0.15	29.86	22.40	2.28	20.12
779+48.25	TO	782+21.89	ROYAL OAKS DR	273.64	URBAN	1.87	0.02	18.95	14.21	0.20	14.01
782+90.36	TO	785+25.57	P.E. #034	235.21	URBAN	1.98	0.04	17.25	12.94	0.35	12.59
785+56.94	TO	786+86.69	DRY GROVE RD	129.75	URBAN	1.97	0.01	9.47	7.10	0.05	7.05
787+82.68	TO	797+16.51	FOX HILLS RD	933.83	URBAN	1.88	0.20	65.02	48.77	6.92	41.85
798+81.41	TO	804+01.02	C.E. #001	519.61	URBAN	1.88	0.17	36.18	27.14	3.27	23.87
804+60.90	TO	805+25.70	C.E. #002	64.80	URBAN	2.06	0.01	4.94	3.71	0.02	3.69
805+85.59	TO	816+88.89	N 1000 EAST RD	1,103.30	URBAN	1.78	1.21	72.74	54.56	49.44	5.12
817+69.48	TO	818+89.65	C.E. #003, HMA APRON	120.17	URBAN	2.08	0.86	9.26	6.95	3.83	3.12
819+30.57	TO	820+32.42	C.E. #004, HMA	101.85	URBAN	2.23	0.00	8.41	6.31	0.00	6.31
820+59.31	TO	821+04.31	C.E. #005, HMA	45.00	URBAN	2.32	0.00	3.87	2.90	0.00	2.90
821+32.66	TO	822+79.40	CAROLE DRIVE	146.74	URBAN	2.62	0.00	14.24	10.68	0.00	10.68
825+36.49	TO	828+21.38	C.E. #007, PCC APRON	284.89	URBAN	2.02	0.55	21.31	15.98	5.80	10.18
828+88.88	TO	832+29.79	C.E. #009, HMA APRON	340.91	URBAN	1.84	0.16	23.23	17.42	2.02	15.40
832+95.40	TO	834+85.53	C.E. #010	190.13	URBAN	1.91	0.05	13.45	10.09	0.35	9.74
835+93.92	TO	836+50.60	EXISTING HMA SHOULDERS	56.68	URBAN	2.35	0.00	4.93	3.70	0.00	3.70
842+12.18	TO	842+74.34	P.E. #039 & #040, HMA APRONS	62.16	URBAN	1.98	0.00	4.56	3.42	0.00	3.42
843+95.90	TO	849+56.38	P.E. #041, HMA	560.48	URBAN	2.06	0.02	42.76	32.07	0.42	31.65
850+31.64	TO	854+96.24	STA. EQN. STA 854+96.24 (AH) = STA 855+00.12 (BK)	464.60	URBAN	1.94	0.03	33.38	25.04	0.52	24.52
855+00.12	TO	855+22.48		22.36	URBAN	1.99	0.04	1.65	1.24	0.03	1.21
					WESTBOUND TOTAL =			632.04	474.09	89.70	384.39
					WESTBOUND ROUNDED RURAL TOTAL =			0.00	0.00	0.00	0.00
					WESTBOUND ROUNDED URBAN TOTAL =			635.00	475.00	90.00	385.00
					WESTBOUND ROUNDED TOTAL =			635.00	475.00	90.00	385.00

EASTBOUND EARTHWORK SCHEDULE

STA	TO	STA	OMISSION REASON	LENGTH FT	RURAL URBAN	AVERAGE CUT AREA SQ FT	AVERAGE FILL AREA SQ FT	20200100 HSIP EARTH EXCAVATION CU YD	EARTH EXC ADJ. FOR SHRINKAGE CU YD	TOTAL EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) CU YD
541+19.24	TO	542+87.43	START EXIST. HMA SHOULDERS	168.19	RURAL	1.82	0.37	11.34	8.51	2.30	6.21
716+70.02	TO	718+26.14	P.E. #014	156.12	URBAN	2.24	0.00	12.95	9.71	0.00	9.71
718+97.76	TO	725+66.67	P.E. #015	668.91	URBAN	1.98	0.06	49.05	36.79	1.49	35.30
726+20.19	TO	727+94.19	P.E. #016	174.00	URBAN	2.03	0.10	13.08	9.81	0.64	9.17
728+43.80	TO	728+53.33	C&G	9.53	URBAN	5.50	0.00	1.94	1.46	0.00	1.46
731+63.41	TO	732+63.51	END SECTION	100.10	URBAN	1.63	0.29	6.04	4.53	1.08	3.45
747+08.09	TO	749+16.72	P.E. #020	208.63	URBAN	1.95	0.18	15.07	11.30	1.39	9.91
749+54.37	TO	749+78.98	P.E. #021	24.61	URBAN	2.05	0.04	1.87	1.40	0.04	1.36
750+48.58	TO	755+87.96	END SECTION	539.38	URBAN	1.94	6.07	38.76	29.07	121.26	-92.19
770+58.86	TO	771+48.83	P.E. #027 & #028	89.97	URBAN	2.15	0.00	7.16	5.37	0.00	5.37
772+19.79	TO	773+54.18	P.E. #029	134.39	URBAN	2.41	0.00	12.00	9.00	0.00	9.00
774+68.07	TO	779+99.94	P.E. #031	531.87	URBAN	1.96	0.05	38.61	28.96	0.98	27.98
780+68.81	TO	782+94.32	P.E. #032	225.51	URBAN	2.09	0.00	17.46	13.10	0.00	13.10
783+61.36	TO	784+11.38	P.E. #033	50.02	URBAN	1.96	0.01	3.63	2.72	0.02	2.70
784+52.70	TO	786+45.70	P.E. #035 & DEER RIDGE RD	193.00	URBAN	2.43	0.01	17.37	13.03	0.07	12.96
788+38.17	TO	791+15.88	WAGNER DR	277.71	URBAN	2.01	0.44	20.67	15.50	4.53	10.97
791+70.85	TO	794+56.36	960 E RD	285.51	URBAN	1.89	0.55	19.99	14.99	5.82	9.17
795+09.37	TO	797+90.74	965 E RD	281.37	URBAN	1.90	0.23	19.80	14.85	2.40	12.45
798+63.97	TO	799+74.21	P.E. #036	110.24	URBAN	3.17	0.00	12.94	9.71	0.00	9.71
800+03.36	TO	801+44.87	BENJAMIN CT	141.51	URBAN	1.94	0.01	10.17	7.63	0.05	7.58
802+20.06	TO	805+75.16	P.E. #037	355.10	URBAN	1.94	0.03	25.51	19.13	0.39	18.74
806+27.18	TO	816+93.90	N 1000 EAST RD	1,066.72	URBAN	1.80	0.09	71.11	53.33	3.56	49.77
817+75.70	TO	823+99.74	CAROLE DR	624.04	URBAN	2.90	0.00	67.03	50.27	0.00	50.27
825+01.47	TO	829+18.43	C.E. #008, HMA	416.96	URBAN	2.23	0.31	34.44	25.83	4.79	21.04
829+70.69	TO	835+12.87	ROBERTO RD	542.18	URBAN	1.99	0.11	39.96	29.97	2.21	27.76
835+90.52	TO	842+72.54	P.E. #038	682.02	URBAN	1.88	0.72	47.49	35.62	18.19	17.43
843+18.26	TO	854+94.58		1176.32	URBAN	2.36	0.00	102.82	77.12	0.00	77.12
					EASTBOUND TOTAL =			706.92	530.20	168.91	361.29
					EASTBOUND ROUNDED RURAL TOTAL =			15.00	10.00	5.00	10.00
					EASTBOUND ROUNDED URBAN TOTAL =			710.00	535.00	170.00	365.00
					EASTBOUND ROUNDED TOTAL =			725.00	545.00	175.00	375.00
					RURAL TOTAL =			15.00	10.00	5.00	10.00
					URBAN TOTAL =			1,345.00	1,010.00	260.00	750.00
					TOTAL =			1,360.00	1,020.00	265.00	760.00

N 750 EAST ROAD SCHEDULE

STA	SIDE	REMOVAL AREA SQ FT	PROPOSED PAVED AREA SQ FT	PROPOSED AGGREGATE BASE COURSE AREA SQ FT	HMA THICKNESS IN	AGGREGATE SHOULDER AREA SQ FO	AGGREGATE SHOULDER THICKNESS IN	20400800 ROADWAY STP URBAN FURNISHED EXCAVATION CU YD	35100700 ROADWAY STP URBAN AGGREGATE BASE COURSE, TYPE A 8" SQ YD	40800029 ROADWAY STP URBAN BIT MATL TACK COAT POUND	40800050 ROADWAY STP URBAN INCIDENTAL HMA SURFACING TON	44000100 ROADWAY STP URBAN PAVEMENT REMOVAL SQ YD	48101200 ROADWAY STP URBAN AGGREGATE SHOULDERS, TYPE B TON
683+89.40	EB	1,893.40	2,198.77	1 938.64	4.00	532.80	6.00	10.00	215.40	109.94	54.72	210.38	17.76
							ROUNDED TOTALS =	10.00	216.00	110.00	55.00	211.00	18.00

20400800 QUANTITIES CONTINUES IN GUARDRAIL SCHEDULE
40800029 QUANTITIES CONTINUE IN JEAN TRACE AND LARA TRACE AND INCIDENTAL SCHEDULES
40800050 QUANTITIES CONTINUE IN JEAN TRACE AND LARA TRACE INCIDENTAL SCHEDULES
44000100 QUANTITIES CONTINUE IN JEAN TRACE AND LARA TRACE AND INCIDENTAL SCHEDULES, AND PAVEMENT REMOVAL

POROUS GRANULAR BACKFILL SCHEDULE

LOCATION	*STA	OFFSET FT	*STA	OFFSET FT	POROUS GRANULAR BACKFILL AREA SQ FT	LENGTH FT	20900110 ROADWAY STP URBAN POROUS GRANULAR BACKFILL CU YD
N 750 EAST RD	1+39.59	-20.30	1+39.04	20.51	9.69	40.81	14.65
JEAN TRACE	2+33.57	-19.34	2+39.75	16.43	21.42	36.30	28.80
LARA TRACE	3+45.49	-12.79	3+44.19	13.76	28.74	26.58	28.29
						TOTAL =	71.74
						TOTAL =	72.00

*USES SIDEROAD STATIONING AND OFFSETS

MODEL: $MODELNAME$
FILE NAME: z:\Utilities.bentley.com:PWIDOT\Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 1 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	31
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

GUARDRAIL SCHEDULE

LOCATION	DIRECTION	END	FT	RURAL URBAN	20400800 ROADWAY STP FURNISHED EXCAVATION CU YD	63000001 ROADWAY STP STEEL PLATE BEAM GUARDRAIL, TY. A, 6 FT FT	63000003 ROADWAY STP STEEL PLATE BEAM GUARDRAIL, TY. A, 9 FT FT	63000007 ROADWAY STP STEEL PLATE BEAM GUARDRAIL, TY. B, 6 FT FT	63000030 ROADWAY STP STRONG POST GUARDRAIL ATTACHED TO CULVERT FT	63000360 ROADWAY STP LONG-SPAN GUARDRAIL OVER CULVERT 18 FT 9 IN SPAN FT	63100085 ROADWAY STP TRAFFIC BARRIER TERMINAL TY. 6 EACH	63100167 ROADWAY STP TRAFFIC BARRIER TERMINAL (SPL) TY. 1 TANGENT EACH	72501000 ROADWAY STP TERMINAL MARKER DIRECT APPLIED EACH	78200005 ROADWAY STP GUARDRAIL REFLECTORS, TY. A EACH
S.N. 057-2027	EB	APPROACH	50.00	RURAL	7.50							1.00	1.00	6.00
S.N. 057-2027	EB	APPROACH	162.50	RURAL		162.50								
S.N. 057-2027	EB	APPROACH	25.00	RURAL				25.00						
S.N. 057-2027	EB	APPROACH	37.50	RURAL					37.50					
S.N. 057-2027	EB	DEPARTURE	25.00	RURAL				25.00						
S.N. 057-2027	EB	DEPARTURE	87.50	RURAL		87.50								
S.N. 057-2027	EB	DEPARTURE	50.00	RURAL	7.50							1.00	1.00	
S.N. 057-2027	WB	DEPARTURE	50.00	RURAL	7.50							1.00	1.00	6.00
S.N. 057-2027	WB	DEPARTURE	100.00	RURAL		100.00								
S.N. 057-2027	WB	APPROACH	25.00	RURAL				25.00						
S.N. 057-2027	WB	APPROACH	37.50	RURAL					37.50					
S.N. 057-2027	WB	APPROACH	25.00	RURAL				25.00						
S.N. 057-2027	WB	APPROACH	150.00	RURAL		150.00								
S.N. 057-2027	WB	APPROACH	50.00	RURAL	7.50							1.00	1.00	
S.N. 057-2028	EB	APPROACH	50.00	RURAL	7.50							1.00	1.00	5.00
S.N. 057-2028	EB	APPROACH	137.50	RURAL		137.50								
S.N. 057-2028	EB	APPROACH	25.00	RURAL				25.00						
S.N. 057-2028	EB	APPROACH	25.00	RURAL					25.00					
S.N. 057-2028	EB	DEPARTURE	25.00	RURAL				25.00						
S.N. 057-2028	EB	DEPARTURE	50.00	RURAL		50.00								
S.N. 057-2028	EB	DEPARTURE	50.00	RURAL	7.50							1.00	1.00	
S.N. 057-2028	WB	DEPARTURE	50.00	RURAL	7.50							1.00	1.00	5.00
S.N. 057-2028	WB	DEPARTURE	37.50	RURAL		37.50								
S.N. 057-2028	WB	APROACH	25.00	RURAL				25.00						
S.N. 057-2028	WB	APROACH	25.00	RURAL					25.00					
S.N. 057-2028	WB	APROACH	25.00	RURAL				25.00						
S.N. 057-2028	WB	APROACH	137.50	RURAL		137.50								
S.N. 057-2028	WB	APROACH	50.00	RURAL	7.50							1.00	1.00	
S.N. 057-0240	EB	APPROACH	50.00	URBAN	7.50							1.00	1.00	4.00
S.N. 057-0240	EB	APPROACH	75.00	URBAN		75.00								
S.N. 057-0240	EB	APPROACH	37.50	URBAN							1.00			
S.N. 057-0240	EB	DEPARTURE	37.50	URBAN							1.00			4.00
S.N. 057-0240	EB	DEPARTURE	50.00	URBAN	7.50							1.00	1.00	
S.N. 057-0240	WB	DEPARTURE	50.00	URBAN	7.50							1.00	1.00	4.00
S.N. 057-0240	WB	DEPARTURE	37.50	URBAN							1.00			
S.N. 057-0240	WB	APPROACH	37.50	URBAN							1.00			4.00
S.N. 057-0240	WB	APPROACH	75.00	URBAN		75.00								
S.N. 057-0240	WB	APPROACH	50.00	URBAN	7.50							1.00	1.00	
*NIV	EB	APPROACH	50.00	URBAN	7.50							1.00	1.00	5.00
*NIV	EB	APPROACH	312.50	URBAN			312.50							
*NIV	EB	DEPARTURE	50.00	URBAN	7.50							1.00	1.00	
S.N. 057-8129	EB	APPROACH	50.00	URBAN	7.50							1.00	1.00	4.00
S.N. 057-8129	EB	APPROACH	137.50	URBAN			137.50							
S.N. 057-8129	EB	APPROACH	43.75	URBAN						43.75				
S.N. 057-8129	EB	DEPARTURE	37.50	URBAN			37.50							
S.N. 057-8129	EB	DEPARTURE	50.00	URBAN	7.50							1.00	1.00	
S.N. 057-8129	WB	DEPARTURE	62.50	URBAN	7.50							1.00	1.00	4.00
S.N. 057-8129	WB	DEPARTURE	25.00	URBAN			25.00							
S.N. 057-8129	WB	APPROACH	43.75	URBAN						43.75				
S.N. 057-8129	WB	APPROACH	162.50	URBAN			162.50							
S.N. 057-8129	WB	APPROACH	50.00	URBAN	7.50							1.00	1.00	
		RURAL TOTALS =	60.00		862.50	0.00	200.00	125.00	0.00	0.00	8.00	8.00	22.00	
		URBAN TOTALS =	75.00		150.00	675.00	0.00	0.00	87.50	4.00	10.00	10.00	29.00	
		ROUNDED RURAL TOTALS =	60.00		863.00	0.00	200.00	125.00	0.00	0.00	8.00	8.00	22.00	
		ROUNDED URBAN TOTALS =	75.00		150.00	675.00	0.00	0.00	88.00	4.00	10.00	10.00	29.00	
		TOTALS =	135.00		1,013.00	675.00	200.00	125.00	88.00	4.00	18.00	18.00	51.00	

*NIV = NON-INVENTORED CULVERT
20400800 QUANTITIES CONTINUES IN N 750 EAST SCHEDULE

WESTBOUND HMA SHOULDER SCHEDULE

STA	TO	STA	LENGTH FT	URBAN RURAL	WIDTH FT	SHOULDER AREA SQ FT	40600290 HSIP BIT MATL (TACK COAT) POUND	48203029 HSIP HMA SHOULDER 8" SQ YD
716+70.44	TO	727+21.00	1,051.36	URBAN	3.00	3,154.00	70.05	350.45
727+94.55	TO	732+72.29	477.74	URBAN	3.00	1,433.22	35.83	159.25
746+62.73	TO	756+14.11	951.38	URBAN	3.00	2,854.14	71.35	317.13
770+16.72	TO	778+92.23	875.51	URBAN	3.00	2,626.53	65.66	291.84
779+47.76	TO	782+22.11	274.35	URBAN	3.00	823.05	20.58	91.45
782+83.65	TO	786+88.76	405.11	URBAN	3.00	1,215.33	30.38	135.04
787+80.39	TO	797+21.54	941.15	URBAN	3.00	2,823.45	70.59	313.72
798+66.26	TO	804+01.39	535.13	URBAN	3.00	1,605.39	40.13	178.38
804+60.57	TO	805+26.10	65.53	URBAN	3.00	196.59	4.91	21.84
805+85.33	TO	816+93.61	1,108.28	URBAN	3.00	3,324.84	83.12	369.43
817+69.48	TO	822+79.40	509.92	URBAN	3.00	1,529.76	38.24	169.97
825+36.49	TO	828+21.38	284.89	URBAN	3.00	854.67	21.37	94.96
828+88.88	TO	836+50.60	761.72	URBAN	3.00	2,285.16	57.13	253.91
842+12.18	TO	854+96.24	1,284.06	URBAN	3.00	3,852.18	96.30	428.02
STATION EQUATION STA. 854+96.24 (BK) = 855+00.12 (AH)								
855+00.12	TO	855+22.48	22.36	URBAN	3.00	67.08	1.68	7.45
						WESTBOUND TOTALS =	716.12	3,182.84
						WESTBOUND ROUNDED URBAN TOTALS =	0.00	0.00
						WESTBOUND ROUNDED RURAL TOTALS =	717.00	3,183.00
						WESTBOUND ROUNDED TOTALS =	717.00	3,183.00

40600290 QUANTITIES CONTINUE IN RESURFACING, SHOULDER RESURFACING, SHOULDER RUMBLE STRIPS, CENTERLINE RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES
40604062 QUANTITIES CONTINUE IN RESURFACING SCHEDULE

EASTBOUND HMA SHOULDER SCHEDULE

STA	TO	STA	LENGTH FT	URBAN RURAL	WIDTH FT	SHOULDER AREA SQ FT	40600290 HSIP BIT MAIL (TACK COAT) POUND	48203029 HSIP HMA SHOULDER 8" SQ YD
541+19.24	TO	542+87.43	168.19	RURAL	3.00	504.57	12.61	56.06
716+69.36	TO	727+95.88	1,126.52	URBAN	3.00	3,379.56	84.49	375.51
728+41.67	TO	728+53.33	11.66	URBAN	3.00	34.98	0.87	3.89
731+63.41	TO	732+92.56	129.15	URBAN	3.00	387.45	9.69	43.05
746+62.73	TO	756+21.93	959.20	URBAN	3.00	2,877.60	71.94	319.73
770+46.96	TO	786+91.26	1,644.30	URBAN	3.00	4,932.90	123.32	548.10
788+36.26	TO	791+25.53	289.27	URBAN	3.00	867.81	21.70	96.42
791+65.26	TO	794+62.01	296.75	URBAN	3.00	890.25	22.26	98.92
795+01.88	TO	797+95.10	293.22	URBAN	3.00	879.66	21.99	97.74
798+63.93	TO	801+49.24	285.31	URBAN	3.00	855.93	21.40	95.10
802+18.80	TO	816+94.48	1,475.68	URBAN	3.00	4,427.04	110.68	491.89
817+75.70	TO	823+99.74	624.04	URBAN	3.00	1,872.12	46.80	208.01
825+01.47	TO	835+12.87	1,011.40	URBAN	3.00	3,034.20	75.86	337.13
835+90.52	TO	854+94.58	1,904.06	URBAN	3.00	5,712.18	142.80	634.69
						EASTBOUND TOTALS =	766.41	3,406.24
						EASTBOUND ROUNDED URBAN TOTALS =	13.00	57.00
						EASTBOUND ROUNDED RURAL TOTALS =	754.00	3,351.00
						EASTBOUND ROUNDED TOTALS =	767.00	3,407.00
						RURAL TOTALS =	13.00	57.00
						URBAN TOTALS =	1,471.00	6,534.00
						TOTALS =	1,484.00	6,591.00

40600290 QUANTITIES CONTINUE IN RESURFACING, SHOULDER RESURFACING, SHOULDER RUMBLE STRIPS, CENTERLINE RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES
40604062 QUANTITIES CONTINUE IN RESURFACING SCHEDULE

JEAN TRACE AND LARA TRACE SCHEDULE

LOCATION	CENTERLINE *STA	CENTERLINE OFFSET FT	CENTERLINE *STA	CENTERLINE OFFSET FT	LENGTH FT	WIDTH FT	AREA SQ FT	INCIDENTAL HMA THICKNESS IN	RIPRAP THICKNESS IN	40800029 ROADWAY STP URBAN BIT MATL (TACK COAT) POUND	40800050 ROADWAY STP URBAN INCIDENTAL HMA SURFACING TON	44000100 ROADWAY STP URBAN PAVEMENT REMOVAL SQ YD
JEAN	2+34.35	-14.82	2+39.21	13.33	28.57	8.00	228.56	4.00	12.00	11.43	5.69	25.40
LARA	3+45.39	-10.79	3+44.29	11.76	22.58	8.00	180.64	4.00	12.00	9.03	4.50	20.07
									TOTALS =	20.46	10.19	45.47
									ROUNDED TOTALS =	21.00	11.00	46.00

*USES SIDEROAD STATIONING AND OFFSETS
40800029 QUANTITIES CONTINUE IN N 750 EAST ROAD AND INCIDENTAL SCHEDULES
40800050 QUANTITIES CONTINUE IN N 750 EAST ROAD AND INCIDENTAL SCHEDULES
44000100 QUANTITIES CONTINUE IN N 750 EAST ROAD, INCIDENTAL, AND PAVEMENT REMOVAL SCHEDULES

RIPRAP SCHEDULE

STA	LOCATION	AREA SQ FT	AVERAGE THICKNESS IN	VOLUME CU YD	28100207 ROADWAY STP URBAN STONE RIPRAP, CLASS A4 TON	28200200 ROADWAY STP URBAN FILTER FABRIC SQ YD
726+91.54	JEAN TRACE	433.81	16.00	21.42	32.13	48.2
733+66.89	LARA TRACE	60.17	16.00	2.97	4.46	6.69
726+89.15	CULVERT	135.2	23.36	9.75	14.63	15.02
				TOTALS =	51.22	69.91
				ROUNDED TOTALS =	52.00	70.00

SEE PLAN SHEETS FOR DIMENSIONS

MODEL: SMODELNAME5
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT Documents\IDOT Offices\District 5\Projects\057943\CADData\Design\057943-sht-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 2 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	32
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

WESTBOUND SEEDING SCHEDULE

STA	TO	STA	OMISSION REASON	LENGTH FT	START FORESLOPE SEEDING LENGTH FT	END FORESLOPE SEEDING LENGTH FT	*AVERAGE TOTAL SEEDING LENGTH FT	25000210 HSIP URBAN SEEDING CLASS 2A ACRE	25000400 HSIP URBAN NITROGEN FERTILIZER NUTRIENT POUND	25000500 HSIP URBAN PHOSPHORUS FERTILIZER NUTRIENT POUND	25000600 HSIP URBAN POTASSIUM FERTILIZER NUTRIENT POUND	25100115 HSIP URBAN MULCH METHOD 2 ACRE	28000250 HSIP URBAN TEMP EROSION CONTROL SEEDING POUND
716+70.44	TO	727+21.80	JEAN TRACE	1,051.36	2.71	1.35	4.03	0.097	8.73	8.73	8.73	0.097	38.80
727+94.55	TO	728+52.18	C&G	57.63	2.48	2.48	4.48	0.006	0.54	0.54	0.54	0.006	2.40
731+93.02	TO	732+72.29	END SECTION	79.27	0.21	0.21	2.21	0.004	0.36	0.36	0.36	0.004	1.60
746+62.73	TO	747+96.96	P.E. #018 & #019	134.23	0.74	1.01	2.88	0.009	0.81	0.81	0.81	0.009	3.60
749+23.03	TO	751+78.44	P.E. #022	255.41	0.29	0.71	2.50	0.015	1.35	1.35	1.35	0.015	6.00
752+57.28	TO	755+02.48	P.E. #023	245.20	0.74	0.53	2.64	0.015	1.35	1.35	1.35	0.015	6.00
755+69.90	TO	755+96.88	END SECTION	26.98	0.54	0.54	2.54	0.002	0.18	0.18	0.18	0.002	0.80
770+47.17	TO	774+33.47	P.E. #030	386.30	1.17	2.28	3.73	0.033	2.97	2.97	2.97	0.033	13.20
774+75.64	TO	778+86.91	RHODES RD	411.27	2.79	0.31	3.55	0.034	3.06	3.06	3.06	0.034	13.60
779+48.25	TO	782+21.89	ROYAL OAKS DR	273.64	0.30	0.41	2.36	0.015	1.35	1.35	1.35	0.015	6.00
782+90.36	TO	785+25.57	P.E. #034	235.21	1.18	0.69	2.94	0.016	1.44	1.44	1.44	0.016	6.40
785+56.94	TO	786+86.69	DRY GROVE RD	129.75	0.39	0.00	2.20	0.007	0.63	0.63	0.63	0.007	2.80
787+82.68	TO	797+16.51	FOX HILLS RD	933.83	0.15	2.49	3.32	0.071	6.39	6.39	6.39	0.071	28.40
798+81.41	TO	804+01.02	C.E. #001	519.61	1.43	4.65	5.04	0.060	5.40	5.40	5.40	0.060	24.00
804+60.90	TO	805+25.70	C.E. #002	64.80	0.35	0.35	2.35	0.003	0.27	0.27	0.27	0.003	1.20
805+85.59	TO	816+88.89	N 1000 EAST RD	1,103.30	1.29	9.44	7.37	0.187	16.83	16.83	16.83	0.187	74.80
817+69.48	TO	818+90.16	C.E. #003	120.68	1.41	2.59	4.00	0.011	0.99	0.99	0.99	0.011	4.40
819+30.27	TO	820+32.94	C.E. #004	102.67	0.75	1.46	3.11	0.007	0.63	0.63	0.63	0.007	2.80
820+57.52	TO	821+05.42	C.E. #005	47.90	0.24	0.24	2.24	0.002	0.18	0.18	0.18	0.002	0.80
821+30.46	TO	822+79.33	CAROLE DR	148.87	4.19	3.10	5.65	0.019	1.71	1.71	1.71	0.019	7.60
825+36.50	TO	828+21.38	C.E. #007	284.88	0.04	10.48	7.26	0.047	4.23	4.23	4.23	0.047	18.80
828+88.88	TO	832+30.99	C.E. #009	342.11	3.67	1.38	4.53	0.036	3.24	3.24	3.24	0.036	14.40
832+89.40	TO	834+86.17	C.E. #010	196.77	0.91	0.53	2.72	0.012	1.08	1.08	1.08	0.012	4.80
835+91.63	TO	836+50.51	EXISTING SHOULDERS	58.88	0.97	0.97	2.97	0.004	0.36	0.36	0.36	0.004	1.60
842+12.18	TO	842+75.56	P.E. #039	63.38	3.03	3.03	5.03	0.007	0.63	0.63	0.63	0.007	2.80
843+13.15	TO	843+43.59	P.E. #040	30.44	5.47	5.47	7.47	0.005	0.45	0.45	0.45	0.005	2.00
843+94.28	TO	849+85.70	P.E. #041	591.42	0.89	0.49	2.69	0.037	3.33	3.33	3.33	0.037	14.80
850+23.09	TO	854+96.24	STA. EQN.	473.15	0.30	0.63	2.47	0.027	2.43	2.43	2.43	0.027	10.80
STATION EQUATION STA. 854+96.24 (BK) = 855+00.12 (AH)													
855+00.12	TO	855+22.17	EXISTING SHOULDERS	22.05	0.63	0.63	2.63	0.001	0.09	0.09	0.09	0.001	0.40
							WESTBOUND TOTAL =	0.79	71.01	71.01	71.01	0.79	315.60
							WESTBOUND ROUNDED TOTAL =	1.00	90.00	90.00	90.00	1.00	316.00

*2' OUTSIDE FORESLOPE EARTHWORK SHALL BE SEEDED

EASTBOUND SEEDING SCHEDULE

STA	TO	STA	OMISSION REASON	LENGTH FT	START FORESLOPE SEEDING LENGTH FT	END FORESLOPE SEEDING LENGTH FT	*AVERAGE TOTAL SEEDING LENGTH FT	25000210 SEEDING CLASS 2A ACRE	25000400 NITROGEN FERTILIZER NUTRIENT POUND	25000500 PHOSPHORUS FERTILIZER NUTRIENT POUND	25000600 POTASSIUM FERTILIZER NUTRIENT POUND	25100115 MULCH METHOD 2 ACRE	28000250 TEMP EROSION CONTROL SEEDING POUND
541+19.24	TO	542+87.43	END SECTION	168.19	0.43	1.01	2.72	0.0110	0.990	0.99	0.99	0.011	4.40
716+70.02	TO	718+26.14	P.E. #014	156.12	3.18	0.95	4.07	0.0150	1.350	1.35	1.35	0.015	6.00
718+97.76	TO	725+66.67	P.E. #015	668.91	0.45	1.34	2.90	0.0450	4.050	4.05	4.05	0.045	18.00
726+20.19	TO	727+94.19	P.E. #016	174.00	1.50	0.55	3.03	0.0120	1.080	1.08	1.08	0.012	4.80
728+43.80	TO	728+53.33	C&G	9.53	4.94	4.94	6.94	0.0020	0.180	0.18	0.18	0.002	0.80
731+63.41	TO	732+63.51	END SECTION	100.10	1.49	1.65	3.57	0.0080	0.720	0.72	0.72	0.008	3.20
747+08.09	TO	749+16.72	P.E. #020	208.63	2.52	0.53	3.53	0.0170	1.530	1.53	1.53	0.017	6.80
749+54.37	TO	749+78.98	P.E. #021	24.61	0.18	0.18	2.18	0.0010	0.090	0.09	0.09	0.001	0.40
750+48.58	TO	755+87.96	END SECTION	539.38	2.61	23.96	15.29	0.1890	17.010	17.01	17.01	0.189	75.60
770+58.86	TO	771+48.83	P.E. #027 & #028	89.97	0.05	2.50	3.28	0.0070	0.630	0.63	0.63	0.007	2.80
772+19.79	TO	773+54.18	P.E. #029	134.39	4.65	0.00	4.33	0.0130	1.170	1.17	1.17	0.013	5.20
774+68.07	TO	779+99.94	P.E. #031	531.87	1.25	0.00	2.63	0.0320	2.880	2.88	2.88	0.032	12.80
780+68.81	TO	782+94.32	P.E. #032	225.51	0.00	0.10	2.05	0.0110	0.990	0.99	0.99	0.011	4.40
783+61.36	TO	784+11.38	P.E. #033	50.02	0.38	0.38	2.38	0.0030	0.270	0.27	0.27	0.003	1.20
784+52.70	TO	786+45.70	P.E. #035 & DEER RIDGE RD	193.00	0.43	0.88	2.66	0.0120	1.080	1.08	1.08	0.012	4.80
788+38.17	TO	791+15.88	WAGNER DR	277.71	3.47	0.31	3.89	0.0250	2.250	2.25	2.25	0.025	10.00
791+70.85	TO	794+56.36	960 E RD	285.51	0.57	3.96	4.27	0.0280	2.520	2.52	2.52	0.020	11.20
795+09.37	TO	797+90.74	965 E RD	281.37	2.94	0.18	3.56	0.0230	2.070	2.07	2.07	0.023	9.20
798+63.97	TO	799+74.21	P.E. #036	110.24	1.79	1.68	3.74	0.0090	0.810	0.81	0.81	0.009	3.60
800+03.36	TO	801+44.87	BENJAMIN CT	141.51	0.37	0.27	2.32	0.0080	0.720	0.72	0.72	0.008	3.20
802+20.06	TO	805+75.16	P.E. #037	355.10	0.05	0.68	2.37	0.0190	1.710	1.71	1.71	0.019	7.60
806+27.18	TO	816+93.90	N 1000 EAST RD	1,066.72	0.65	1.13	2.89	0.0710	6.390	6.39	6.39	0.071	28.40
817+75.70	TO	823+99.74	CAROLE DR	624.04	5.78	0.05	4.92	0.0700	6.300	6.30	6.30	0.070	28.00
825+01.47	TO	829+22.57	C.E. #008	421.10	1.00	4.96	4.98	0.0480	4.320	4.32	4.32	0.048	19.20
829+70.93	TO	835+12.87	ROBERTO RD	541.94	2.09	0.21	3.15	0.0390	3.510	3.51	3.51	0.039	15.60
835+90.52	TO	842+72.54	P.E. #038	682.02	6.57	0.17	5.37	0.0840	7.560	7.56	7.56	0.084	33.60
843+15.19	TO	854+45.54	CONSTITUTION TRAIL	1,130.35	1.16	0.35	2.76	0.0720	6.480	6.48	6.48	0.072	28.80
							EASTBOUND TOTAL =	0.87	78.66	78.66	78.66	0.87	349.60
							EASTBOUND ROUNDED TOTAL =	1.00	90.00	90.00	90.00	1.00	350.00
							TOTAL =	2.00	180.00	180.00	180.00	2.00	666.00

*2' OUTSIDE FORESLOPE EARTHWORK SHALL BE SEEDED

MODEL: \$MODELNAME\$
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT\Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 3 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	33
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

EASTBOUND RESURFACING SCHEDULE

STA	TO	STA	LENGTH	*START WIDTH	*END WIDTH	AVERAGE WIDTH	LANE AREA	SURFACE THICKNESS	AVERAGE BINDER THICKNESS	**WIDTH REDUCTION FOR OUTSIDE C&G	HMA IN OUTSIDE C&G WIDTH	TACK COAT ON MILLED SURFACE OR CONCRETE	TACK COAT ON HMA LIFT	*** TACK COAT ON OUTSIDE C&G
			FT	FT	FT	FT	SQ YD	IN	IN	FT	FT	POUND	POUND	POUND
541+19.24	TO	542+87.68	168.44	13.14	12.58	12.86	240.68	1.50	1.25			108.31	54.15	
542+87.68	TO	626+17.99	8,330.31	11.2	12.67	11.935	11,046.92	1.50	1.25			4,971.11	2,485.56	
626+17.99	TO	634+73.13	855.14	12.68	12.68	12.68	1,204.80	1.50	1.25			542.16	271.08	
634+73.13	TO	656+72.42	2,199.29	11.25	11.18	11.215	2,740.56	1.50	1.25			1,233.25	616.63	
656+72.42	TO	665+63.44	891.02	12.64	12.65	12.645	1,251.88	1.50	1.25			563.35	281.67	
665+63.44	TO	683+57.41	1,793.97	11.41	11.33	11.37	2,266.38	1.50	1.25			1,019.87	509.94	
683+57.41	TO	716+15.00	3,257.59	11.33	12.19	11.76	4,256.58	1.50	1.25			1,915.46	957.73	
716+15.00	TO	732+63.51	1,648.51	12.87	12.84	12.855	2,354.62	1.50	1.25			1,059.58	529.79	
732+63.51	TO	738+75.46	611.95	12.84	11.39	12.115	823.75	1.50	1.25			370.69	185.34	
S.N. 057-0240 OMISSION														
740+79.17	TO	746+63.09	583.92	11.46	12.25	11.855	769.15	1.50	1.25			346.12	173.06	
746+63.09	TO	756+16.22	953.13	12.25	11.73	11.99	1,269.78	1.50	1.25			571.40	285.70	
756+16.22	TO	757+59.81	143.59	11.73	12.15	11.94	190.50	1.50	1.25			85.73	42.86	
757+59.81	TO	760+81.68	321.87	12.15	18.52	15.335	548.43	1.50	1.25			246.79	123.40	
760+81.68	TO	767+93.73	712.05	18.52	17.92	18.22	1,441.51	1.50	1.25			648.68	324.34	
767+93.73	TO	770+45.61	251.88	17.92	11.95	14.935	417.98	1.50	1.25			188.09	94.05	
770+45.61	TO	770+58.86	13.25	11.95	13.09	12.52	18.43	1.50	1.25			8.29	4.15	
770+58.86	TO	837+89.52	6,730.66	13.09	13.18	13.135	9,823.02	1.50	1.25			4,420.36	2,210.18	
837+89.52	TO	851+89.02	1,399.50	13.18	14.38	13.78	2,142.79	1.50	1.25			964.26	482.13	
851+89.02	TO	854+96.24	307.22	14.38	13.95	14.165	483.53	1.50	1.25			217.59	108.79	
STA. EQN. STA. 854+96.24 (BK) = STA. 855+00.12 (AH)														
855+00.12	TO	855+25.08	24.96	13.95	14.06	14.005	38.84	1.50	1.25			17.48	8.74	
855+25.08	TO	857+07.70	182.62	14.06	14.35	14.205	288.24	1.50	1.25			129.71	64.85	
857+07.70	TO	859+57.46	249.76	14.35	21.16	17.755	492.72	1.50	1.25			221.72	110.86	
859+57.46	TO	860+12.46	55.00	21.16	23.39	22.275	136.13	1.50	2.63			61.26	30.63	
860+12.46	TO	861+88.75	176.29	23.39	25.3	24.345	476.06	1.50	1.25			214.59	107.29	
861+88.75	TO	862+35.09	46.34	25.3	29.16	27.23	140.20	1.50	1.25			63.09	31.55	
862+35.09	TO	863+43.16	108.07	29.16	26.98	28.07	337.06	1.50	1.25	1.00	2.00	151.68	75.84	21.62
863+43.16	TO	864+76.49	133.33	26.98	26.32	26.65	394.80	1.50	1.25	1.00	2.00	177.66	88.83	26.66
864+76.49	TO	865+15.26	38.77	26.32	26.97	26.645	114.78	1.50	1.25	1.00	2.00	51.65	25.83	7.76
865+15.26	TO	866+77.86	162.60	26.97	35.75	31.36	566.57	1.50	1.25	1.00	2.00	254.96	127.48	32.52
866+77.86	TO	867+06.49	28.63	35.75	35.8	35.775	113.80	1.50	1.25	1.00	2.00	51.21	25.61	5.72
867+06.49	TO	869+01.49	195.00	35.8	35.68	35.74	774.37	1.50	1.25	1.00	2.00	348.47	174.23	39.00
869+01.49	TO	870+33.64	132.15	33.06	34.61	33.835	496.81	1.50	1.25	1.00	2.00	223.56	111.78	26.42
870+33.64	TO	872+08.96	175.32	34.61	26	30.305	590.34	1.50	1.25	1.00	2.00	265.65	132.83	35.06
872+08.96	TO	874+04.00	195.04	26	28.19	27.095	587.18	1.50	1.25	1.00	2.00	264.23	132.12	39.00
874+04.00	TO	875+32.75	128.75	32.91	31.19	32.05	458.49	1.50	1.25	1.00	2.00	206.32	103.16	25.76
875+32.75	TO	879+21.71	388.96	31.19	31.12	31.155	1,346.45	1.50	1.25	1.00	2.00	605.90	302.95	77.80
879+21.71	TO	879+95.14	73.43	31.12	31.12	31.12	253.90	1.50	1.25			114.26	57.13	0.00
879+95.14	TO	889+00.00	904.86	31.12	31.23	31.175	3,134.33	1.50	1.25	1.00	2.00	1,410.45	705.22	180.98
889+00.00	TO	889+55.00	55.00	31.23	31.16	31.195	190.64	1.50	2.88	1.00	2.00	85.79	42.89	11.00
889+55.00	TO	898+92.76	937.76	31.16	30.97	31.065	3,236.83	1.50	1.50			1,456.57	728.29	
STA. EQN. STA. 898+92.76 (BK) = STA. 898+93.23 (AH)														
898+93.23	TO	901+11.79	218.56	30.97	31.11	31.04	753.79	1.50	1.50			339.21	169.60	
889+55.00	TO	908+98.36	1,943.36	31.11	30.22	30.665	6,621.46	1.50	1.50			2,979.66	1,489.83	
908+98.36	TO	918+00.00	901.64	30.22	31.44	30.83	3,088.62	1.50	1.50			1,389.88	694.94	
EASTBOUND URBAN/RURAL-TOTALS =														
ROUNDED EASTBOUND URBAN/RURAL-TOTALS =														
EASTBOUND-TOTALS =														

	40600290			40602970			40604062			44000160		44000161
	ROADWAY			ROADWAY			ROADWAY			ROADWAY		ROADWAY
	STP		NHPP	STP		NHPP	STP		NHPP	STP		NHPP
	RURAL	URBAN	URBAN	RURAL	URBAN	URBAN	RURAL	URBAN	URBAN	RURAL	URBAN	URBAN
	BIT MATL (TACK COAT)			HMA BINDER COURSE IL-9.5FG, N70			HMA SURFACE COURSE IL-9.5 MIX "D", N70			2.75" HMA SURFACE REMOVAL		3" HMA SURFACE REMOVAL
	TON			TON			TON			SQ YD		SQ YD
	162.46	0.00	0.00	16.85	0.00	0.00	20.22	0.00	0.00	240.68	0.00	0.00
	7,456.67	0.00	0.00	773.28	0.00	0.00	927.94	0.00	0.00	11,046.92	0.00	0.00
	813.24	0.00	0.00	84.34	0.00	0.00	101.20	0.00	0.00	1,204.80	0.00	0.00
	1,849.88	0.00	0.00	191.84	0.00	0.00	230.21	0.00	0.00	2,740.56	0.00	0.00
	845.02	0.00	0.00	87.63	0.00	0.00	105.16	0.00	0.00	1,251.88	0.00	0.00
	1,529.81	0.00	0.00	158.65	0.00	0.00	190.38	0.00	0.00	2,266.38	0.00	0.00
	0.00	2,873.19	0.00	0.00	297.96	0.00	0.00	357.55	0.00	0.00	4,256.58	0.00
	0.00	1,589.37	0.00	0.00	164.82	0.00	0.00	197.79	0.00	0.00	2,354.62	0.00
	0.00	556.03	0.00	0.00	57.66	0.00	0.00	69.20	0.00	0.00	823.75	0.00
	0.00	519.18	0.00	0.00	53.84	0.00	0.00	64.61	0.00	0.00	769.15	0.00
	0.00	857.10	0.00	0.00	88.88	0.00	0.00	106.66	0.00	0.00	1,269.78	0.00
	0.00	128.59	0.00	0.00	13.33	0.00	0.00	16.00	0.00	0.00	190.50	0.00
	0.00	370.19	0.00	0.00	38.39	0.00	0.00	46.07	0.00	0.00	548.43	0.00
	0.00	973.02	0.00	0.00	100.91	0.00	0.00	121.09	0.00	0.00	1,441.51	0.00
	0.00	282.14	0.00	0.00	29.26	0.00	0.00	35.11	0.00	0.00	417.98	0.00
	0.00	12.44	0.00	0.00	1.29	0.00	0.00	1.55	0.00	0.00	18.43	0.00
	0.00	6,630.54	0.00	0.00	687.61	0.00	0.00	825.13	0.00	0.00	9,823.02	0.00
	0.00	1,446.39	0.00	0.00	150.00	0.00	0.00	179.99	0.00	0.00	2,142.79	0.00
	0.00	326.38	0.00	0.00	33.85	0.00	0.00	40.62	0.00	0.00	483.53	0.00
	0.00	26.22	0.00	0.00	2.72	0.00	0.00	3.26	0.00	0.00	38.84	0.00
	0.00	194.56	0.00	0.00	20.18	0.00	0.00	24.21	0.00	0.00	288.24	0.00
	0.00	332.58	0.00	0.00	34.49	0.00	0.00	41.39	0.00	0.00	492.72	0.00
	0.00	91.89	0.00	0.00	20.01	0.00	0.00	11.43	0.00	0.00	136.13	0.00
	0.00	321.38	0.00	0.00	33.30	0.00	0.00	40.06	0.00	0.00	0.00	0.00
	0.00	94.64	0.00	0.00	9.81	0.00	0.00	11.78	0.00	0.00	0.00	0.00
	0.00	249.14	0.00	0.00	22.75	0.00	0.00	31.59	0.00	0.00	0.00	0.00
	0.00	293.15	0.00	0.00	26.60	0.00	0.00	37.21	0.00	0.00	0.00	0.00
	0.00	85.24	0.00	0.00	7.73	0.00	0.00	10.82	0.00	0.00	0.00	0.00
	0.00	414.96	0.00	0.00	38.40	0.00	0.00	52.52	0.00	0.00	0.00	0.00
	0.00	82.54	0.00	0.00	7.74	0.00	0.00	10.43	0.00	0.00	0.00	0.00
	0.00	0.00	561.70	0.00	0.00	52.69	0.00	0.00	70.97	0.00	0.00	0.00
	0.00	0.00	361.76	0.00	0.00	33.75	0.00	0.00	45.74	0.00	0.00	0.00
	0.00	0.00	433.54	0.00	0.00	39.96	0.00	0.00	54.90	0.00	0.00	0.00
	0.00	0.00	435.35	0.00	0.00	39.59	0.00	0.00	55.24	0.00	0.00	0.00
	0.00	0.00	335.24	0.00	0.00	31.09	0.00	0.00	42.42	0.00	0.00	0.00
	0.00	0.00	986.65	0.00	0.00	91.23	0.00	0.00	124.90	0.00	0.00	0.00
	0.00	0.00	171.39	0.00	0.00	17.77	0.00	0.00	21.33	0.00	0.00	0.00
	0.00	0.00	2,296.65	0.00	0.00	212.37	0.00	0.00	290.73	0.00	0.00	0.00
	0.00	0.00	139.68	0.00	0.00	29.71	0.00	0.00	18.52	0.00	0.00	190.64
	0.00	0.00	2,184.86	0.00	0.00	271.89	0.00	0.00	271.89	0.00	0.00	3,236.83
	0.00	0.00	508.81	0.00	0.00	63.32	0.00	0.00	63.32	0.00	0.00	753.79
	0.00	0.00	4,469.49	0.00	0.00	556.20	0.00	0.00	556.20	0.00	0.00	6,621.46
	0.00	0.00	2,084.82	0.00	0.00	259.44	0.00	0.00	259.44	0.00	0.00	3,088.62
	12,657.08	18,751.36	14,969.94	1,312.59	1,941.61	1,699.01	1,575.11	2,336.07	1,875.60	18,751.22	25,496.00	13,891.34
	12,658.00	18,752.00	14,970.00	1,313.00	1,942.00	1,700.00	1,576.00	2,337.00	1,876.00	18,752.00	25,496.00	13,892.00
	46,380.00			4,955.00			5,789.00			44,248.00		13,892.00

*WIDTH INCLUDES FILLING INSIDE CURB AND GUTTER

**NO HMA BINDER. HMA SURFACE COURSE VARIES 2.5" TO 1". SEE DETAIL IN TYPICAL CROSS

***TWO APPLICATIONS OF TACK COAT IN THE C&G

40600290 QUANTITIES CONTINUE IN HMA SHOULDERS, SHOULDER RESURFACING, SHOULDER RUMBLE STRIPS, CENTERLINE RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES

40604062 QUANTITIES CONTINUE IN HMA SHOULDER SCHEDULE

MODEL: sMODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWDOTDocuments\DOT Offices\District 5\Project\D5T0943\CADData\Design\D5T0943-ch-Schedule.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 4 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	34
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

WESTBOUND RESURFACING SCHEDULE

STA	TO	STA	LENGTH FT	*START WIDTH FT	*END W DTH FT	AVERAGE WIDTH FT	LANE AREA SQ YD	SURFACE THICKNESS IN	AVERAGE BINDER THICKNESS IN	**WIDTH REDUCTION FOR OUTSIDE C&G FT	HMA IN OUTSIDE C&G WIDTH FT	TACK COAT ON MILLED SURFACE OR CONCRETE POUND	TACK COAT ON HMA LIFT POUND	*** TACK COAT ON OUTSIDE C&G POUND	40600290 ROADWAY STP RURAL BIT MATL (TACK COAT) POUND	40600290 ROADWAY STP URBAN BIT MATL (TACK COAT) POUND	40600290 ROADWAY NHPP URBAN BIT MATL (TACK COAT) POUND	40602970 ROADWAY STP RURAL HMA BINDER COURSE IL-9.5FG, N70 TON	40602970 ROADWAY STP URBAN HMA BINDER COURSE IL-9.5FG, N70 TON	40602970 ROADWAY NHPP URBAN HMA BINDER COURSE IL-9.5FG, N70 TON	40604062 ROADWAY STP RURAL HMA SURFACE COURSE IL-9.5 MIX "D", N70 TON	40604062 ROADWAY STP URBAN HMA SURFACE COURSE IL-9.5 MIX "D", N70 TON	40604062 ROADWAY NHPP URBAN HMA SURFACE COURSE IL-9.5 MIX "D", N70 TON	44000160 ROADWAY STP RURAL 2.75" HMA SURFACE REMOVAL SQ YD	44000160 ROADWAY STP URBAN 2.75" HMA SURFACE REMOVAL SQ YD	44000161 ROADWAY NHPP URBAN 3" HMA SURFACE REMOVAL SQ YD
541+19.24	TO	545+09.19	389.95	14.16	14.43	14.295	619.37	1.50	1.25			278.72	139.36		418.08	0.00	0.00	43.36	0.00	0.00	52.03	0.00	0.00	619.37	0.00	0.00
545+09.19	TO	546+01.67	92.48	11.78	12.17	11.975	123.05	1.50	1.25			55.37	27.69		83.06	0.00	0.00	8.61	0.00	0.00	10.34	0.00	0.00	123.05	0.00	0.00
546+01.67	TO	626+17.99	8016.32	12.17	12.36	12.265	10,924.46	1.50	1.25			4,916.01	2,458.00		7,374.01	0.00	0.00	764.71	0.00	0.00	917.65	0.00	0.00	10,924.46	0.00	0.00
626+17.99	TO	634+73.13	855.14	12.85	13.16	13.005	1,235.68	1.50	1.25			556.06	278.03		834.09	0.00	0.00	86.50	0.00	0.00	103.80	0.00	0.00	1,235.68	0.00	0.00
634+73.13	TO	656+72.42	2199.29	12.21	12.56	12.385	3,026.47	1.50	1.25			1,361.91	680.96		2,042.87	0.00	0.00	211.85	0.00	0.00	254.22	0.00	0.00	3,026.47	0.00	0.00
656+72.42	TO	665+63.44	891.02	13.15	13.55	13.35	1,321.68	1.50	1.25			594.76	297.38		892.14	0.00	0.00	92.52	0.00	0.00	111.02	0.00	0.00	1,321.68	0.00	0.00
665+63.44	TO	683+57.41	1793.97	12.18	12.3	12.24	2,439.80	1.50	1.25			1,097.91	548.96		1,646.87	0.00	0.00	170.79	0.00	0.00	204.94	0.00	0.00	2,439.80	0.00	0.00
683+57.41	TO	716+15.00	3257.59	12.3	12.79	12.545	4,540.72	1.50	1.25			2,043.32	1,021.66		0.00	3,064.98	0.00	0.00	317.85	0.00	0.00	381.42	0.00	0.00	4,540.72	0.00
716+15.00	TO	732+63.51	1648.51	13.25	13.29	13.27	2,430.64	1.50	1.25			1,093.79	546.89		0.00	1,640.58	0.00	0.00	170.14	0.00	0.00	204.17	0.00	0.00	2,430.64	0.00
732+63.51	TO	738+89.06	625.55	13.29	12.23	12.76	886.89	1.50	1.25			399.10	199.55		0.00	598.55	0.00	0.00	62.08	0.00	0.00	74.50	0.00	0.00	886.89	0.00
S.N. 057-0240 OMISSION																										
740+92.79	TO	746+63.09	570.30	12.30	13.28	12.79	810.46	1.50	1.25			364.71	182.35		0.00	547.06	0.00	0.00	56.73	0.00	0.00	68.08	0.00	0.00	810.46	0.00
746+63.09	TO	756+16.22	953.13	13.28	11.75	12.52	1325.38	1.50	1.25			596.42	298.21		0.00	894.63	0.00	0.00	92.78	0.00	0.00	111.33	0.00	0.00	1,325.38	0.00
756+16.22	TO	757+32.94	116.72	11.75	11.84	11.80	152.97	1.50	1.25			68.84	34.42		0.00	103.26	0.00	0.00	10.71	0.00	0.00	12.85	0.00	0.00	152.97	0.00
757+32.94	TO	760+54.38	321.44	11.84	17.95	14.90	531.98	1.50	1.25			239.39	119.70		0.00	359.09	0.00	0.00	37.24	0.00	0.00	44.69	0.00	0.00	531.98	0.00
760+54.38	TO	767+63.03	708.65	17.95	17.82	17.89	1408.25	1.50	1.25			633.71	316.86		0.00	950.57	0.00	0.00	98.58	0.00	0.00	118.29	0.00	0.00	1,408.25	0.00
767+63.03	TO	770+45.61	282.58	17.82	13.20	15.51	486.98	1.50	1.25			219.14	109.57		0.00	328.71	0.00	0.00	34.09	0.00	0.00	40.91	0.00	0.00	486.98	0.00
770+45.61	TO	798+70.00	2824.39	13.20	13.62	13.41	4208.34	1.50	1.25			1,893.75	946.88		0.00	2,840.63	0.00	0.00	294.58	0.00	0.00	353.50	0.00	0.00	4,208.34	0.00
798+70.00	TO	803+07.00	437.00	32.00	18.00	25.00	1213.89	1.50	1.25			546.25	273.13		0.00	819.38	0.00	0.00	84.97	0.00	0.00	101.97	0.00	0.00	1,213.89	0.00
803+07.00	TO	836+50.60	3343.60	13.18	13.40	13.29	4937.38	1.50	1.25			2,221.82	1,110.91		0.00	3,332.73	0.00	0.00	345.62	0.00	0.00	414.74	0.00	0.00	4,937.38	0.00
836+50.60	TO	845+55.97	905.37	13.40	11.66	12.53	1260.48	1.50	1.25			567.22	283.61		0.00	850.33	0.00	0.00	88.23	0.00	0.00	105.88	0.00	0.00	1,260.48	0.00
845+55.97	TO	854+96.24	940.27	11.66	11.98	11.82	1234.89	1.50	1.25			555.70	277.85		0.00	833.55	0.00	0.00	86.44	0.00	0.00	103.73	0.00	0.00	1,234.89	0.00
STA. EQN. STA. 854+96.24 (BK) = STA. 855+00.12 (AH)																										
855+00.12	TO	855+25.08	24.96	11.98	12.08	12.03	33.36	1.50	1.25			15.01	7.51		0.00	22.52	0.00	0.00	2.34	0.00	0.00	2.80	0.00	0.00	33.36	0.00
855+25.08	TO	857+07.25	182.17	12.08	11.64	11.86	240.06	1.50	1.25			108.03	54.01		0.00	162.04	0.00	0.00	16.80	0.00	0.00	20.17	0.00	0.00	240.06	0.00
857+07.25	TO	859+57.46	250.21	11.64	16.29	13.97	388.24	1.50	1.25			174.71	87.35		0.00	262.06	0.00	0.00	27.18	0.00	0.00	32.61	0.00	0.00	388.24	0.00
859+57.46	TO	860+12.46	55.00	16.29	17.82	17.06	104.23	1.50	2.63			46.90	23.45		0.00	70.35	0.00	0.00	15.32	0.00	0.00	8.75	0.00	0.00	104.23	0.00
860+12.46	TO	861+88.75	176.29	17.82	19.52	18.67	365.70	1.50	1.25			164.57	82.28		0.00	246.85	0.00	0.00	25.60	0.00	0.00	30.72	0.00	0.00	0.00	0.00
861+88.75	TO	862+35.09	46.34	19.52	22.74	21.13	108.80	1.50	1.25			48.96	24.48		0.00	73.44	0.00	0.00	7.62	0.00	0.00	9.14	0.00	0.00	0.00	0.00
862+35.09	TO	864+15.00	179.91	22.74	26.18	24.46	488.96	1.50	1.25			220.03	110.02		0.00	330.05	0.00	0.00	34.23	0.00	0.00	41.07	0.00	0.00	0.00	0.00
864+15.00	TO	864+76.49	61.49	26.18	26.12	26.15	178.66	1.50	1.25			80.40	40.20		0.00	120.60	0.00	0.00	12.51	0.00	0.00	15.01	0.00	0.00	0.00	0.00
864+76.49	TO	867+06.49	230.00	26.12	26.14	26.13	667.77	1.50	1.25			300.50	150.25		0.00	450.75	0.00	0.00	46.74	0.00	0.00	56.09	0.00	0.00	0.00	0.00
867+06.49	TO	869+01.49	195.00	26.14	26.36	26.25	568.75	1.50	1.25			255.94	127.97		0.00	383.91	0.00	0.00	39.81	0.00	0.00	47.78	0.00	0.00	0.00	0.00
869+01.49	TO	870+31.39	129.90	33.47	33.25	33.36	481.50	1.50	1.25			216.68	108.34		0.00	0.00	325.02	0.00	0.00	33.70	0.00	0.00	40.45	0.00	0.00	0.00
870+31.39	TO	870+73.84	42.45	26.04	26.08	26.06	122.92	1.50	1.25			55.31	27.66		0.00	0.00	82.97	0.00	0.00	8.60	0.00	0.00	10.32	0.00	0.00	0.00
870+73.84	TO	871+40.91	67.07	26.08	25.98	26.03	193.98	1.50	1.25	1.00	2.00	87.29	43.65	13.42	0.00	0.00	144.36	0.00	0.00	13.06	0.00	0.00	18.33	0.00	0.00	0.00
871+40.91	TO	872+92.80	151.89	37.87	38.28	38.08	642.58	1.50	1.25	1.00	2.00	289.16	144.58	30.38	0.00	0.00	464.12	0.00	0.00	43.80	0.00	0.00	58.58	0.00	0.00	0.00
872+92.80	TO	873+58.49	65.69	38.28	36.14	37.21	271.59	1.50	1.25	1.00	2.00	122.22	61.11	13.14	0.00	0.00	196.47	0.00	0.00	18.50	0.00	0.00	24.81	0.00	0.00	0.00
873+58.49	TO	874+04.00	45.51	36.14	43.43	39.79	201.18	1.50	1.25	1.00	2.00	90.53	45.27	9.10	0.00	0.00	144.90	0.00	0.00	13.73	0.00	0.00	18.28	0.00	0.00	0.00
874+04.00	TO	874+54.34	50.34	39.59	34.15	36.87	206.23	1.50	1.25	1.00	2.00	92.80	46.40	10.06	0.00	0.00	149.26	0.00	0.00	14.04	0.00	0.00	18.85	0.00	0.00	0.00
874+54.34	TO	875+32.75	78.41	32.21	31.50	31.86	277.53	1.50	1.25	1.00	2.00	124.89	62.44	15.68	0.00	0.00	203.01	0.00	0.00	18.82	0.00	0.00	25.69	0.00	0.00	0.00
875+32.75	TO	889+00.00	1367.25	31.50	31.32	31.41	4771.70	1.50	1.25	1.00	2.00	2,147.27	1,073.63	273.46	0.00	0.00	3,494.36	0.00	0.00	323.39	0.00	0.00	442.29	0.00	0.00	0.00
889+00.00	TO	889+55.00	55.00	31.32	31.33	31.33	191.43	1.50	2.88	1.00	2.00	86.14	43.07	11.00	0.00	0.00	140.21	0.00	0.00	29.84	0.00	0.00	18.59	0.00	0.00	191.43
889+55.00	TO	898+92.76	937.76	31.33	30.85	31.09	3239.44	1.50	1.50			1,457.75	728.87		0.00	0.00	2,186.62	0.00	0.00	272.11	0.00	0.00	272.11	0.00	0.00	3,239.44
STA. EQN. STA. 898+92.76 (BK) = STA. 898+93.23 (AH)																										
898+93.23	TO	900+48.08	154.85	30.85	31.13	30.99	533.20	1.50	1.50			239.94	119.97		0.00	0.00	359.91	0.00	0.00	44.79	0.00	0.00	44.79	0.00	0.00	533.20
900+48.08	TO	901+11.79	63.71	33.05	34.32	33.69	238.45	1.50	1.50			107.30	53.65		0.00	0.00	160.95	0.00	0.00	20.03	0.00	0.00	20.03	0.00	0.00	238.45
901+11.79	TO	908+98.36	786.57	34.32	43.59	38.96	3404.54	1.50	1.50			1,532.04	766.02		0.00	0.00	2,298.06	0.00	0.00	285.98	0.00	0.00	285.98	0.00	0.00	3,404.54
908+98.36	TO	916+37.70	739.34	43.59	44.59	44.09	3621.94	1.50	1.50			1,629.87	814.94		0.00	0.00	2,444.81	0.00	0.00	304.24	0.00	0.00	304.24	0.00	0.00	3,621.94
916+37.70	TO	918+00.00	162.30	43.42	43.28	43.35	781.75	1.50	1.50			351.79	175.89		0.00	0.00	527.68	0.00	0.00	65.67	0.00	0.00	65.67	0.00	0.00	781.75
WESTBOUND URBAN/RURAL-TOTALS =															13,291.12	19,287.32	13,322.71	1,378.34	2,008.19	1,510.30	1,654.00	2,400.20	1,669.01	19,690.51	26,195.14	12,010.75
ROUNDED WESTBOUND URBAN/RURAL-TOTALS =															13,292.00	19,288.00	13,323.00	1,379.00	2,009.00	1,511.00	1,654.00	2,400.00	1,669.00	19,691.00	26,196.00	12,011.00
WESTBOUND-TOTALS =															45,903.00			4,899.00			5,723.00			45,887.00		12,011.00
URBAN/RURAL-TOTALS =															25,950.00	38,040.00	28,293.00	2,692.00	3,951.00	3,211.00	3,230.00	4,737.00	3,545.00	38,443.00	51,692.00	25,903.00
TOTALS =															92,283.00			9,854.00			11,512.00			90,135.00		25,903.00

*WIDTH INCLUDES FILLING INSIDE CURB AND GUTTER

**NO HMA BINDER. HMA SURFACE COURSE VARIES 2.5" TO 1". SEE DETAIL IN TYPICAL CROSS

***TWO APPLICATIONS OF TACK COAT IN THE C&G

40600290 QUANTITIES CONTINUE IN HMA SHOULDERS, SHOULDER RESURFACING, SHOULDER RUMBLE STRIPS, CENTERLINE RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES

40604062 QUANTITIES CONTINUE IN HMA SHOULDER SCHEDULE

MODEL: SMODELNAMES
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT\Documents\IDOT Offices\District 5\Projects\0570943\CADData\Design\0570943-sh-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 5 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	35
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND SHOULDER RESURFACING SCHEDULE

	STA	TO	STA	LENGTH FT	START WIDTH FT	END WIDTH FT	AVERAGE WIDTH FT	SHOULDER AREA SQ YD	AVERAGE SURFACE THICKNESS IN	40600290 ROADWAY STP RURAL BIT MATL (TACK COAT) POUND	40600290 ROADWAY STP URBAN BIT MATL (TACK COAT) POUND	44000155 ROADWAY STP RURAL HMA SURFACE REMOVAL 1.5" SQ YD	44000155 ROADWAY STP URBAN HMA SURFACE REMOVAL 1.5" SQ YD	48203100 ROADWAY STP RURAL HMA SHOULDERS TON	48203100 ROADWAY STP URBAN HMA SHOULDERS TON
S.N. 057-2027	626+17.99	TO	627+24.17	106.18	2.89	7.95	5.42	63.94	1.50	28.77	0.00	63.94	0.00	5.37	0.00
	627+24.17	TO	627+45.99	21.82	7.95	17.62	12.79	31.01	1.50	13.95	0.00	31.01	0.00	2.60	0.00
	627+45.99	TO	627+55.09	9.10	17.62	18.01	17.82	18.02	1.50	8.11	0.00	18.02	0.00	1.51	0.00
	627+55.09	TO	627+55.76	0.67	18.01	12.64	15.33	1.14	1.50	0.51	0.00	1.14	0.00	0.10	0.00
	627+55.76	TO	628+20.84	65.08	12.64	7.69	10.17	73.54	1.50	33.09	0.00	73.54	0.00	6.18	0.00
	628+20.84	TO	632+45.91	425.07	7.69	7.61	7.65	361.31	1.50	162.59	0.00	361.31	0.00	30.35	0.00
	632+45.91	TO	633+10.34	64.43	7.61	11.72	9.67	69.23	1.50	31.15	0.00	69.23	0.00	5.82	0.00
	633+10.34	TO	633+10.47	0.13	11.72	17.61	14.67	0.21	1.50	0.09	0.00	0.21	0.00	0.02	0.00
	633+10.47	TO	633+20.76	10.29	17.61	16.95	17.28	19.76	1.50	8.89	0.00	19.76	0.00	1.66	0.00
	633+20.76	TO	633+43.62	22.86	16.95	8.22	12.59	31.98	1.50	14.39	0.00	31.98	0.00	2.69	0.00
	633+43.62	TO	634+73.13	129.51	8.22	2.59	5.41	77.85	1.50	35.03	0.00	77.85	0.00	6.54	0.00
S.N. 057-2028	656+72.42	TO	657+68.54	96.12	2.53	6.76	4.65	49.66	1.50	22.35	0.00	49.66	0.00	4.17	0.00
	657+68.54	TO	657+97.65	29.11	6.76	17.02	11.89	38.46	1.50	17.31	0.00	38.46	0.00	3.23	0.00
	657+97.65	TO	658+08.84	11.19	17.02	18.23	17.63	21.92	1.50	9.86	0.00	21.92	0.00	1.84	0.00
	658+08.84	TO	658+61.02	52.18	11.3	7.65	9.48	54.96	1.50	24.73	0.00	54.96	0.00	4.62	0.00
	658+61.02	TO	662+41.43	380.41	7.65	7.64	7.65	323.35	1.50	145.51	0.00	323.35	0.00	27.16	0.00
	662+41.43	TO	662+94.53	53.10	7.64	11	9.32	54.99	1.50	24.75	0.00	54.99	0.00	4.62	0.00
	662+94.53	TO	663+07.02	12.49	18.25	16.93	17.59	24.41	1.50	10.98	0.00	24.41	0.00	2.05	0.00
	663+07.02	TO	663+30.18	23.16	16.93	8.78	12.86	33.09	1.50	14.89	0.00	33.09	0.00	2.78	0.00
	663+30.18	TO	665+63.44	233.26	8.78	2.76	5.77	149.55	1.50	67.30	0.00	149.55	0.00	12.56	0.00
S.N. 057-0240	732+63.51	TO	735+39.31	275.80	2.66	10.06	6.36	194.90	1.50	0.00	87.71	0.00	194.90	0.00	16.37
	735+39.31	TO	735+57.66	18.35	10.06	17.36	13.71	27.95	1.50	0.00	12.58	0.00	27.95	0.00	2.35
	735+57.66	TO	735+66.66	9.00	17.36	17.95	17.66	17.66	1.50	0.00	7.95	0.00	17.66	0.00	1.48
	735+66.66	TO	736+19.88	53.22	11.04	7.85	9.45	55.88	1.50	0.00	25.15	0.00	55.88	0.00	4.69
	736+19.88	TO	738+70.61	250.73	7.85	8.55	8.20	228.44	1.50	0.00	102.80	0.00	228.44	0.00	19.19
	738+70.61	TO	738+75.46	4.85	8.55	0.00	4.28	2.31	1.50	0.00	1.04	0.00	2.31	0.00	0.19
	OMISSION - S.N. 057-0240														
	740+74.12	TO	740+79.17	5.05	0.00	8.78	4.39	2.46	1.50	0.00	1.11	0.00	2.46	0.00	0.21
	740+79.17	TO	742+17.77	138.60	8.78	8.01	8.40	129.36	1.50	0.00	58.21	0.00	129.36	0.00	10.87
	742+17.77	TO	742+71.09	53.32	8.01	11.46	9.74	57.70	1.50	0.00	25.97	0.00	57.70	0.00	4.85
	742+71.09	TO	742+79.76	8.67	18.50	18.75	18.63	17.95	1.50	0.00	8.08	0.00	17.95	0.00	1.51
	742+79.76	TO	743+01.01	21.25	18.75	9.70	14.23	33.60	1.50	0.00	15.12	0.00	33.60	0.00	2.82
	743+01.01	TO	746+50.47	349.46	9.70	3.05	6.38	247.73	1.50	0.00	111.48	0.00	247.73	0.00	20.81
	746+50.47	TO	746+62.73	12.26	3.05	6.19	4.62	6.29	1.50	0.00	2.83	0.00	6.29	0.00	0.53
	755+87.96	TO	756+21.59	33.63	0.99	4.20	2.60	9.72	1.50	0.00	4.37	0.00	9.72	0.00	0.82
	756+21.59	TO	763+32.04	710.45	4.20	4.39	4.30	339.44	1.50	0.00	152.75	0.00	339.44	0.00	28.51
	763+32.04	TO	763+40.87	8.83	6.35	7.27	6.81	6.68	1.50	0.00	3.01	0.00	6.68	0.00	0.56
	764+91.76	TO	765+41.43	49.67	7.75	8.27	8.01	44.21	1.50	0.00	19.89	0.00	44.21	0.00	3.71
	765+41.43	TO	765+55.27	13.84	8.27	4.28	6.28	9.66	1.50	0.00	4.35	0.00	9.66	0.00	0.81
	765+55.27	TO	770+45.50	490.23	4.28	3.95	4.12	224.42	1.50	0.00	100.99	0.00	224.42	0.00	18.85
	770+45.50	TO	770+58.86	13.36	3.95	0.00	1.98	2.94	1.50	0.00	1.32	0.00	2.94	0.00	0.25
	855+03.46	TO	855+42.36	38.90	3.00	8.98	5.99	25.89	1.50	0.00	11.65	0.00	25.89	0.00	2.17
	855+42.36	TO	855+92.71	50.35	8.98	10.14	9.56	53.48	1.50	0.00	24.07	0.00	53.48	0.00	4.49
	855+92.71	TO	859+57.46	364.75	10.14	10.68	10.41	421.89	1.50	0.00	189.85	0.00	421.89	0.00	35.44
	859+57.46	TO	860+12.46	55.00	10.68	10.74	10.71	65.45	2.13	0.00	29.45	0.00	65.45	0.00	7.81
	860+12.46	TO	860+41.10	28.64	10.74	9.96	10.35	32.94	2.75	0.00	14.82	0.00	32.94	0.00	5.07
	860+41.10	TO	862+24.37	183.27	9.96	10.96	10.46	213.00	2.75	0.00	95.85	0.00	213.00	0.00	32.80
	862+24.37	TO	862+32.72	8.35	10.96	3.91	7.44	6.90	2.75	0.00	3.11	0.00	6.90	0.00	1.06
								EASTBOUND URBAN/RURAL-TOTALS =		674.25	1,115.51	1,498.38	2,478.85	125.87	228.22
								EASTBOUND URBAN/RURAL-ROUNDED TOTALS =		675.00	1,116.00	1,499.00	2,479.00	126.00	229.00
								EASTBOUND-TOTALS =		1,791.00		3,978.00		355.00	

40600290 QUANTITIES CONTINUE IN RESURFACING, HMA SHOULDERS, SHOULDER RUMBLE STRIPS, CENTERLINE RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES

WESTBOUND SHOULDER RESURFACING SCHEDULE

	STA	TO	STA	LENGTH FT	START WIDTH FT	END WIDTH FT	AVERAGE WIDTH FT	SHOULDER AREA SQ YD	SURFACE THICKNESS IN	40600290 RURAL BIT MATL (TACK COAT) POUND	40600290 URBAN BIT MATL (TACK COAT) POUND	44000155 RURAL 1.50" HMA SURFACE REMOVAL SQ YD	44000155 URBAN 1.50" HMA SURFACE REMOVAL SQ YD	48203100 RURAL HMA SHOULDERS TON	48203100 URBAN HMA SHOULDERS TON
S.N. 057-2027	626+17.99	TO	627+51.61	133.62	3.51	4.85	4.18	62.06	1.50	27.93	0.00	62.06	0.00	5.21	0.00
	627+51.61	TO	627+76.71	25.10	4.85	16.81	10.83	30.20	1.50	13.59	0.00	30.20	0.00	2.54	0.00
	627+76.71	TO	627+89.74	13.03	16.81	17.76	17.29	25.03	1.50	11.26	0.00	25.03	0.00	2.10	0.00
	627+89.74	TO	627+90.43	0.69	17.76	10.82	14.29	1.10	1.50	0.50	0.00	1.10	0.00	0.09	0.00
	627+90.43	TO	628+43.12	52.69	10.82	7.58	9.20	53.86	1.50	24.24	0.00	53.86	0.00	4.52	0.00
	628+43.12	TO	632+85.21	442.09	7.58	7.55	7.57	371.85	1.50	167.33	0.00	371.85	0.00	31.24	0.00
	632+85.21	TO	633+38.74	53.53	7.55	10.33	8.94	53.17	1.50	23.93	0.00	53.17	0.00	4.47	0.00
	633+38.74	TO	633+47.36	0.62	17.45	17.28	17.37	16.64	1.50	7.49	0.00	16.64	0.00	1.40	0.00
	633+47.36	TO	633+72.05	24.69	17.28	4.89	11.09	30.42	1.50	13.69	0.00	30.42	0.00	2.56	0.00
	633+72.05	TO	634+73.13	101.08	4.89	3.05	3.97	44.59	1.50	20.07	0.00	44.59	0.00	3.75	0.00
S.N. 057-2028	656+72.42	TO	657+56.93	84.51	3.42	4.25	3.84	36.06	1.50	16.23	0.00	36.06	0.00	3.03	0.00
	657+56.93	TO	657+60.68	3.75	4.25	5.79	5.02	2.09	1.50	0.94	0.00	2.09	0.00	0.18	0.00
	657+60.68	TO	658+60.41	99.73	5.79	9.10	7.45	82.55	1.50	37.15	0.00	82.55	0.00	6.93	0.00
	658+60.41	TO	658+82.93	22.52	9.10	16.98	13.04	32.63	1.50	14.68	0.00	32.63	0.00	2.74	0.00
	658+82.93	TO	658+90.61	7.68	16.98	17.26	17.12	14.61	1.50	6.57	0.00	14.61	0.00	1.23	0.00
	658+90.61	TO	659+42.38	51.77	11.25	7.52	9.39	54.01	1.50	24.30	0.00	54.01	0.00	4.54	0.00
	659+42.38	TO	662+91.29	348.91	7.52	7.32	7.42	287.66	1.50	129.45	0.00	287.66	0.00	24.16	0.00
	662+91.29	TO	663+51.17	59.88	7.32		7.32	48.70	1.50	21.92	0.00	48.70	0.00	4.09	0.00
	663+51.17	TO	663+58.62	7.45	17.67	17.45	17.56	14.54	1.50	6.54	0.00	14.54	0.00	1.22	0.00
	663+58.62	TO	663+78.46	19.84	17.45	9.23	13.34	29.41	1.50	13.23	0.00	29.41	0.00	2.47	0.00
	663+78.46	TO	664+47.41	68.95	9.23	4.25	6.74	51.64	1.50	23.24	0.00	51.64	0.00	4.34	0.00
	664+47.41	TO	665+63.44	116.03	4.25	2.62	3.44	44.35	1.50	19.96	0.00	44.35	0.00	3.73	0.00
S.N. 057-0240	732+63.74	TO	732+87.07	23.33	2.07	6.17	4.12	10.68	1.50	0.00	4.81	0.00	10.68	0.00	0.90
	732+87.07	TO	736+82.27	395.20	6.17	7.63	6.90	302.99	1.50	0.00	138.35	0.00	302.99	0.00	25.45
	736+82.27	TO	736+97.68	15.41	7.63	10.48	9.06	15.51	1.50	0.00	6.98	0.00	15.51	0.00	1.30
	736+97.68	TO	737+08.26	10.58	10.48	17.62	14.05	16.52	1.50	0.00	7.43	0.00	16.52	0.00	1.39
	737+08.26	TO	737+46.14	37.88	17.62	17.29	17.46	73.49	1.50	0.00	33.07	0.00	73.49	0.00	6.17
	737+46.14	TO	737+98.99	52.85	12.44	7.22	9.83	57.72	1.50	0.00	25.97	0.00	57.72	0.00	4.85
	737+98.99	TO	738+89.06	90.07	7.22	7.45	7.34	73.46	1.50	0.00	33.06	0.00	73.46	0.00	6.17
	738+89.06	TO	738+93.31	4.25	7.45	0.00	3.73	1.76	1.50	0.00	0.79	0.00	1.76	0.00	0.15
	N - S.N. 057-0240														
	740+92.79	TO	740+97.64	4.85	0.00	8.08	4.04	2.18	1.50	0.00	0.98	0.00	2.18	0.00	0.18
	740+97.64	TO	743+48.99	251.35	8.08	7.46	7.77	217.00	1.50	0.00	97.65	0.00	217.00	0.00	18.23
	743+48.99	TO	743+88.74	39.75	7.46	11.69	9.58	42.31	1.50	0.00	19.04	0.00	42.31	0.00	3.55
	743+88.74	TO	743+95.83	7.09	17.24	17.56	17.40	13.71	1.50	0.00	6.17	0.00	13.71	0.00	1.15
	743+95.83	TO	744+20.33	24.50	17.56	8.14	12.85	34.98	1.50	0.00	15.74	0.00	34.98	0.00	2.94
	744+20.33	TO	744+57.80	37.47	8.14	7.88	8.01	33.35	1.50	0.00	15.01	0.00	33.35	0.00	2.80
	744+57.80	TO	745+30.39	72.59	7.88	5.33	6.61	53.31	1.50	0.00	23.99	0.00	53.31	0.00	4.48
	745+30.39	TO	746+62.73	132.34	4.59	2.97	3.78	55.58	1.50	0.00	25.01	0.00	55.58	0.00	4.67
	755+96.88	TO	756+22.09	25.21	0.00	4.41	2.21	6.19	1.50	0.00	2.79	0.00	6.19	0.00	0.52
	756+22.09	TO	762+53.52	631.43	4.41	3.27	3.84	269.41	1.50	0.00	121.23	0.00	269.41	0.00	22.63
	762+53.52	TO	762+85.46	31.94	6.66	6.20	6.43	22.82	1.50	0.00	10.27	0.00	22.82	0.00	1.92
	764+71.27	TO	764+77.81	6.54	7.33	5.23	6.28	4.56	1.50	0.00	2.05	0.00	4.56	0.00	0.38
	764+77.81	TO	767+63.56	285.75	3.20	3.67	3.44	109.22	1.50	0.00	49.15	0.00	109.22	0.00	9.17
	767+63.56	TO	769+85.18	221.62	3.67	4.88	4.28	105.39	1.50	0.00	47.43	0.00	105.39	0.00	8.85
	769+85.18	TO	770+46.75	61.57	4.88	1.21	3.05	20.87	1.50	0.00	9.39	0.00	20.87	0.00	1.75
	836+50.60	TO	836+60.79	10.19	3.42	8.98	6.20	7.02	1.50	0.00	3.16	0.00	7.02	0.00	0.59
	836+60.79	TO	841+95.35	534.56	8.98	7.17	8.08	479.92	1.50	0.00	215.96	0.00	479.92	0.00	40.31
	841+95.35	TO	842+12.10	16.03	7.17	3.00	5.09	9.52	1.50	0.00	4.20	0.00	9.52	0.00	0.80
	855+22.17	TO	857+07.91	185.74	8.44	10.28	9.36	193.17	1.50	0.00	86.93	0.00	193.17	0.00	16.23
	857+07.91	TO	859+57.46	249.55	10.28	9.80	10.04	278.39	1.50	0.00	125.28	0.00	278.39	0.00	23.38
	859+57.46	TO	860+12.46	55.00	9.80	10.12	9.96	60.87	2.13	0.00	27.39	0.00	60.87	0.00	7.26
	860+12.46	TO	868+86.13	873.67	10.12	9.69	9.91	962.01	2.75	0.00	432.90	0.00	962.01	0.00	148.15
								WESTBOUND URBAN/RURAL-TOTALS =		624.24	1,593.26	1,387.17	3,533.91	116.54	366.32
								WESTBOUND URBAN/RURAL-ROUNDED TOTALS =		625.00	1,591.00	1,388.00	3,534.00	117.00	367.00
								WESTBOUND-TOTALS =		2,216.00		4,922.00		484.00	
								URBAN/RURAL TOTALS =		1,300.00	2,707.00	2,887.00	6,013.00	243.00	596.00
								TOTALS =		4,007.00		8,900.00		839.00	

40600290 QUANTITIES CONTINUE IN RESURFACING, HMA SHOULDERS, SHOULDER RUMBLE STRIPS, CENTERLINE RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES

MODEL: $MODELNAME$
FILE NAME: c:\Users\tyler.pierson\Bentley.com\PWIDOT Documents\IDOT Offices\District 5\Projects\D570943\CADData\Design\D570943-sht-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 6 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	36
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

EASTBOUND SHOULDER RUMBLE STRIP

STA	TO	STA	LENGTH	OMISSION	40600290 ROADWAY STP RURAL	40600290 ROADWAY STP URBAN	40600290 HSIP RURAL	40600290 HSIP URBAN	64200108 ROADWAY STP RURAL	64200108 ROADWAY STP URBAN	64200108 HSIP RURAL	64200108 HSIP URBAN
					BIT MAIL (TACK COAT)		BIT MAIL (TACK COAT)		SHOULDER RUMBLE STRIP 8"		SHOULDER RUMBLE STRIP 8"	
			FT	REASON	POUND		POUND		FT		FT	
541+19.24	TO	542+87.43	168.19				8.41				168.19	
626+17.99	TO	634+73.13	855.14	END SHOULDER RESURFACING	42.76				855.14			
656+72.42	TO	665+63.44	891.02	END SHOULDER RESURFACING	44.55				891.02			
716+69.36	TO	718+26.62	157.26	P.E. #014				7.86				157.26
718+91.34	TO	725+71.07	679.73	P.E. #015				33.99				679.73
726+20.38	TO	727+95.88	175.50	P.E. #016				8.78				175.50
728+41.67	TO	728+53.33	11.66	C&G				0.58				11.66
731+63.41	TO	732+92.56	129.15	HSIP/ROADWAY SPLIT				6.46				129.15
732+92.56	TO	738+75.46	582.90	S.N. 057-0240		29.15				582.90		
740+79.17	TO	746+62.73	583.56	P.E. #017		29.18				583.56		
747+05.63	TO	749+22.03	216.40	P.E. #020				10.82				216.40
749+52.07	TO	749+82.44	30.37	P.E. #021				1.52				30.37
750+46.59	TO	751+20.27	73.68	F.E. #021				3.68				73.68
751+41.87	TO	756+21.93	480.06	HSIP/ROADWAY SPLIT				24.00				480.06
756+21.93	TO	763+40.87	718.94	COVELL RD		35.95				718.94		
765+55.27	TO	770+46.96	491.69	HSIP/ROADWAY SPLIT		24.58				491.69		
770+46.96		771+51.93	104.97	P.E. #027 & #028				5.25				104.97
772+75.85	TO	773+57.34	141.49	P.E. #028				7.07				141.49
774+03.96	TO	780+02.88	598.92	P.E. #031				29.95				598.92
780+65.96	TO	782+98.81	233.25	P.E. #032				11.66				233.25
783+58.55	TO	784+14.18	55.63	P.E. #033				2.78				55.63
784+48.63	TO	786+48.43	199.80	P.E. #035 & DEER RIDGE				9.99				199.80
788+36.26	TO	791+25.53	289.27	WAGNER DR				14.46				289.27
791+65.26	TO	794+62.01	296.75	960 E RD				14.84				296.75
795+01.88	TO	797+95.10	293.22	965 E RD				14.66				293.22
798+63.93	TO	799+76.32	112.39	P.E. #036				5.62				112.39
800+01.56	TO	801+49.24	147.68	BENJAMIN CT				7.38				147.68
802+18.80	TO	805+77.67	358.87	P.E. #037				17.94				358.87
806+25.14	TO	816+94.48	1,069.34	N 1000 EAST RD				53.47				1,069.34
817+75.70	TO	823+99.73	624.03	CAROLE DR				31.20				624.03
825+01.48	TO	829+22.57	421.09	HMA C.E. #008				21.05				421.09
829+70.67	TO	835+12.87	542.20	ROBERTO RD				27.11				542.20
835+90.52	TO	842+72.54	682.02	HMA P.E. #038				34.10				682.02
843+75.19	TO	854+44.07	1,128.88	CONSTITUTION TRAIL				56.44				1,128.88
854+94.53	TO	862+32.72	738.19	END EX. HMA SHOULDERS		36.91				738.19		
				EASTBOUND RURAL/URBAN TOTALS =	87.31	155.77	8.41	462.66	1,746.16	3,115.28	168.19	9,253.61
				EASTBOUND RURAL/URBAN ROUNDED TOTALS =	88.00	156.00	9.00	463.00	1,747.00	3,116.00	169.00	9,254.00
				EASTBOUND TOTALS =	716.00				14,286.00			

40600290 QUANTITIES CONTINUE IN RESURFACING, HMA SHOULDERS, SHOULDER RESURFACING, CENTERLINE RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES

WESTBOUND SHOULDER RUMBLE STRIP

STA	TO	STA	LENGTH	OMISSION	40600290 ROADWAY STP RURAL	40600290 ROADWAY STP URBAN	40600290 HSIP RURAL	40600290 HSIP URBAN	64200108 ROADWAY STP RURAL	64200108 ROADWAY STP URBAN	64200108 HSIP RURAL	64200108 HSIP URBAN
					BIT MATL (TACK COAT)		BIT MATL (TACK COAT)		SHOULDER RUMBLE STRIP 8"		SHOULDER RUMBLE STRIP 8"	
			FT	REASON	POUND		POUND		FT		FT	
626+17.99	TO	626+74.26	56.27	AGG P.E. #008	2.81				56.27			
627+05.06	TO	634+73.13	768.07	END SHOULDER RESURFACING	38.40				768.07			
656+72.42	TO	665+63.44	891.02	END SHOULDER RESURFACING	44.55				891.02			
716+70.44	TO	727+21.80	1,051.36	JEAN TRACE				52.57				1,051.36
727+94.55	TO	732+71.25	476.70	LARA TRACE				23.83				476.70
733+41.16	TO	738+89.06	547.90	S.N.057-0240		27.39				547.90		
740+92.79	TO	746+62.73	569.94	HSIP/ROADWAY SPLIT		28.50				569.94		
746+62.73	TO	747+97.59	134.86	P.E. #018 & #019				6.74				134.86
749+16.71	TO	751+87.87	271.16	P.E. #022				13.56				271.16
752+50.54	TO	755+09.24	258.70	P.E. #023				12.94				258.70
755+66.64	TO	756+14.11	47.47	HSIP/ROADWAY SPLIT		2.37				47.47		
756+14.11	TO	757+33.79	119.68	P.E. #024		5.98				119.68		
757+85.01	TO	759+27.04	142.03	P.E. #025		7.10				142.03		
759+80.20	TO	762+85.46	305.26	CR 900 E		15.26				305.26		
764+71.27	TO	770+16.72	545.45	HSIP/ROADWAY SPLIT		27.27				545.45		
770+16.72	TO	774+37.34	420.62	P.E. #030				21.03				
774+69.41	TO	778+92.23	422.82	RHODES RD				21.14				422.82
779+47.76	TO	782+22.11	274.35	ROYAL OAKS DR				13.72				274.35
782+83.65	TO	785+26.04	242.39	P.E. #034				12.12				242.39
785+56.89	TO	786+88.76	131.87	DRY GROVE RD				6.59				131.87
787+80.39	TO	797+21.54	941.15	FOX HILLS RD				47.06				941.15
798+66.26	TO	804+01.39	535.13	C.E. #001				26.76				535.13
804+60.57	TO	805+26.10	65.53	C.E. #002				3.28				65.53
805+85.33	TO	816+93.61	1,108.28	N 1000 EAST RD				55.41				1,108.28
817+69.48	TO	818+90.16	120.68	HMA C.E. #003				6.03				120.68
819+30.27	TO	820+32.94	102.67	HMA C.E. #004				5.13				102.67
820+57.52	TO	821+05.42	47.90	HMA C.E. #005				2.39				47.90
821+30.48	TO	822+06.99	76.51	HMA C.E. #006				3.83				76.51
822+25.53	TO	822+79.40	53.87	CAROLE DR				2.69				53.87
825+36.50	TO	828+21.38	284.88	HMA C.E. #007				14.24				284.88
828+88.88	TO	832+30.99	342.11	PCC C.E. #009				17.11				342.11
832+89.40	TO	834+86.17	196.77	PCC C.E. #010				9.84				196.77
835+91.63	TO	836+50.60	58.97	HSIP/ROADWAY SPLIT		2.95				58.97		
836+50.60	TO	839+61.52	310.92	C.E. #011		15.55						
840+25.08	TO	842+12.18	187.10	HSIP/ROADWAY SPLIT		9.35				187.10		
842+12.18	TO	842+75.56	63.38	PCC P.E. #039				3.17				
843+13.15	TO	843+43.59	30.44	PCC P.E. #040				1.52				30.44
843+94.28	TO	849+85.70	591.42	HMA P.E. #041				29.57				591.42
850+23.09	TO	854+96.20	473.11	STATION EQN				23.66				473.11
855+00.12	TO	855+22.17	22.05	END PROP. HMA SHOULDERS				1.10				22.05
855+22.17	TO	868+86.13	1,363.96	END EX. HMA SHOULDERS		68.20				1,363.96		
				WESTBOUND RURAL/URBAN TOTALS =	85.76	209.92		437.03	1,715.36	3,887.76		8,256.71
				WESTBOUND RURAL/URBAN ROUNDED TOTALS =	86.00	210.00		438.00	1,716.00	3,888.00		8,257.00
				WESTBOUND TOTALS =	734.00				13,861.00			
				RURAL/URBAN ROUNDED TOTALS =	174.00	366.00	9.00	901.00	3,463.00	7,004.00	169.00	17,511.00
				TOTALS =	1,450.00				28,147.00			

40600290 QUANTITIES CONTINUE IN RESURFACING, HMA SHOULDERS, SHOULDER RESURFACING, CENTERLINE RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES

MODEL: SMODELNAMES
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Projects\D570943\CADData\Design\D570943-tti-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 7 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	37
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

CENTERLINE - RUMBLE STRIP SCHEDULE

STA	TO	STA	OMISSION REASON	RURAL URBAN	40600290 HSIP RURAL BITUMINOUS MATERIALS (TACK COAT) POUND	40600290 HSIP URBAN BITUMINOUS MATERIALS (TACK COAT) POUND	X0326697 HSIP RURAL CENTERLINE - RUMBLE STRIP - 8" FT	X0326697 HSIP URBAN CENTERLINE - RUMBLE STRIP - 8" FT
545+59.08	TO	582+13.77	N 550 EAST RD	RURAL	182.73		3,654.69	
583+13.77	TO	595+33.02	N 575 EAST RD	RURAL	60.96		1,219.25	
596+33.02	TO	608+57.19	CR 600 E	RURAL	61.21		1,224.17	
609+57.19	TO	683+34.29	N 750 EAST RD	RURAL	368.86		7,377.10	
684+34.29	TO	711+33.86	CR 1375 N	URBAN		134.98		2,699.57
712+33.86	TO	715+87.22	CR 810 E	URBAN		17.67		353.36
716+37.22	TO	727+07.19	JEAN TRACE	URBAN		53.50		1,069.97
728+07.19	TO	732+65.05	LARA TRACE	URBAN		22.89		457.86
733+65.05	TO	738+56.86	S.N. 057-0240	URBAN		24.59		491.81
741+10.75	TO	757+20.00	CR 900 E AND RESIDENTIAL SECTION	URBAN		80.46		1,609.25
803+00.00	TO	816+70.76	N 1000 East Rd	URBAN		68.54		1,370.76
817+70.76	TO	823+91.68	CAROLE DR	URBAN		31.05		620.92
824+91.68	TO	835+01.78	ROBERTO RD	URBAN		50.51		1,010.10
836+01.70	TO	854+96.24	STATION EQN	URBAN		94.72		1,894.46
STATION EQUATION STA. 854+96.24 (BK) = STA. 855+00.12 (AH)								
855+00.12	TO	859+92.50	BEGIN FOUR LANE	URBAN		24.62		492.38
				RURAL-URBAN TOTALS =	673.76	603.52	13,475.21	12,070.44
				ROUNDED RURAL-URBAN TOTALS =	674.00	604.00	13,476.00	12,071.00
				TOTALS =	1,278.00		25,547.00	

40600290 QUANTITIES CONTINUE IN RESURFACING, HMA SHOULDERS, SHOULDER RESURFACING, SHOULDER RUMBLE STRIPS, AND LONGITUDINAL JOINT SEALANT SCHEDULES

LONGITUDINAL JOINT SEALANT SCHEDULE

STA	TO	STA	LENGTH FT	RURAL URBAN	DESCRIPTION	NUMBER OF LONGITUDINAL JOINTS EACH	40600290 ROADWAY STP RURAL BITUMINOUS MATERIAL TACK COAT POUND	40600290 ROADWAY STP URBAN BITUMINOUS MATERIAL TACK COAT POUND	40600290 ROADWAY NHPP URBAN BITUMINOUS MATERIAL TACK COAT POUND	40600370 ROADWAY STP RURAL LONGITUDINAL JOINT SEALANT FT	40600370 ROADWAY STP URBAN LONGITUDINAL JOINT SEALANT FT	40600370 ROADWAY NHPP URBAN LONGITUDINAL JOINT SEALANT FT
541+19.24	TO	683+57.41	14,238.17	RURAL	MAINLINE JOINT	1.00	533.93	0.00	0.00	14,238.17	0.00	0.00
683+57.41	TO	738+81.87	5,524.46	URBAN	MAINLINE JOINT	1.00	0.00	207.17	0.00	0.00	5,524.46	0.00
OMISSION - S.N. 057+0240												
740+85.75	TO	854+96.24	11,410.49	URBAN	MAINLINE JOINT	1.00	0.00	427.89	0.00	0.00	11,410.49	0.00
STA. EQN. STA. 854+96.24 (BK) = STA. 855+00.12 (AH)												
855+00.12	TO	860+12.50	512.38	URBAN	MAINLINE JOINT	1.00	0.00	19.21	0.00	0.00	512.38	0.00
760+58.50	TO	767+56.50	698.00	URBAN	LT LANES	1.00	0.00	26.18	0.00	0.00	698.00	0.00
798+70.00	TO	803+07.00	437.00	URBAN	LT LANE	1.00	0.00	16.39	0.00	0.00	437.00	0.00
860+12.50	TO	869+00.00	887.50	URBAN	MAINLINE JOINTS	2.00	0.00	66.56	0.00	0.00	1,775.00	0.00
869+00.00	TO	874+03.00	503.00	URBAN	MAINLINE JOINTS	2.00	0.00	0.00	37.73	0.00	0.00	1,006.00
864+80.00	TO	869+00.00	420.00	URBAN	EB LT LANE	1.00	0.00	15.75	0.00	0.00	420.00	0.00
869+00.00	TO	870+29.50	129.50	URBAN	EB LT LANE	1.00	0.00	0.00	4.86	0.00	0.00	129.50
870+89.50	TO	874+54.50	365.00	URBAN	WB RT LANE	1.00	0.00	0.00	13.69	0.00	0.00	365.00
874+03.00	TO	898+92.76	2,489.76	URBAN	MAINLINE JOINTS	4.00	0.00	0.00	373.46	0.00	0.00	9,959.04
STA. EQN. STA. 898+92.76 (BK) = STA. 898+93.23 (AH)												
898+93.23	TO	900+48.00	154.77	URBAN	MAINLINE JOINTS	4.00	0.00	0.00	23.22	0.00	0.00	619.08
900+48.00	TO	918+00.00	1,752.00	URBAN	MAINLINE JOINTS	5.00	0.00	0.00	328.50	0.00	0.00	8,760.00
					RURAL-URBAN TOTALS =		533.93	779.15	781.46	14,238.17	20,777.33	20,838.62
					ROUNDED RURAL-URBAN TOTALS =		534.00	780.00	782.00	14,239.00	20,778.00	20,839.00
					TOTALS =		2,096.00			55,856.00		

40600290 QUANTITIES CONTINUE IN RESURFACING, HMA SHOULDERS, SHOULDER RESURFACING, SHOULDER RUMBLE STRIPS, AND CENTERLINE RUMBLE STRIPS SCHEDULES

PAVEMENT TRANSITION - HMA BUTT JOINT SCHEDULE

STA	TO	STA	LENGTH FT	BEGIN WIDTH FT	END WIDTH FT	AVERAGE WIDTH FT	AREA SQ FT	40600982 ROADWAY STP URBAN HMA SURFACE REMOVAL BUTT JOINT SQ YD
359+57.46	TO	860+12.46	55.00	37.46	41.22	39.34	2,163.70	240.41
						ROUNDED TOTOTAL =		241.00

40600982 QUANTITIES CONTINUE IN INCIDENTAL SCHEDULE

INCIDENTAL SCHEDULE

STA	DIRECTION	LOCATION	ENTRANCE MATERIAL	APRON MATERIAL	RESURFACING AREA SQ FT	AVG THICKNESS IN	40600982 ROADWAY NHPP URBAN HMA SURFACE REMOVAL BUTT JOINT SQ YD	40600985 ROADWAY STP URBAN PCC SURFACE REMOVAL BUTT JOINT SQ YD	40600985 ROADWAY NHPP URBAN PCC SURFACE REMOVAL BUTT JOINT SQ YD	40800029 ROADWAY STP RURAL BIT MATL (TACK COAT) POUND	40800029 ROADWAY STP URBAN BIT MATL (TACK COAT) POUND	40800029 ROADWAY NHPP URBAN BIT MATL (TACK COAT) POUND
586+63.77	EB	N 550 EAST RD	HMA	N/A	1,058.56	1.5	0.00	0.00	0.00	52.93	0.00	0.00
595+83.02	WB	N 575 EAST RD	HMA	HMA	1,005.08	1.5	0.00	0.00	0.00	50.25	0.00	0.00
609+07.19	EB	CR 600 E	HMA	HMA	821.49	1.5	0.00	0.00	0.00	41.07	0.00	0.00
626+80.80	WB	P.E. # 008	AGG	HMA	793.49	1.5	0.00	0.00	0.00	39.67	0.00	0.00
683+84.29	WB	N 750 EAST RD	HMA	HMA	1,140.52	1.5	0.00	0.00	0.00	57.03	0.00	0.00
711+83.86	EB	CR 1375 N	HMA	HMA	1,946.66	1.5	0.00	0.00	0.00	97.33	0.00	0.00
716+37.22	WB	CR810 E-NORTH	HMA	N/A	948.02	1.5	0.00	0.00	0.00	0.00	47.40	0.00
716+37.73	EB	CR810 E-SOUTH	HMA	N/A	891.53	1.5	0.00	0.00	0.00	0.00	44.58	0.00
718+56.65	EB	P.E. # 014	AGG	HMA	242.19	1.5	0.00	0.00	0.00	0.00	12.11	0.00
726+08.50	EB	P.E. # 015	AGG	HMA	147.75	1.5	0.00	0.00	0.00	0.00	7.39	0.00
727+57.19	WB	JEAN TRACE	HMA	N/A	1,221.85	1.5	0.00	0.00	0.00	0.00	61.09	0.00
728+20.03	EB	P.E. # 016	PCC	N/A	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
733+15.05	WB	LARA TRACE	HMA	N/A	850.78	1.5	0.00	0.00	0.00	0.00	42.54	0.00
746+89.82	EB	P.E. # 017	AGG	HMA	195.24	1.5	0.00	0.00	0.00	0.00	9.76	0.00
748+34.87	WB	P.E. # 018 & 019	HMA	HMA	901.32	1.5	0.00	0.00	0.00	0.00	45.07	0.00
749+40.10	EB	P.E. # 020	AGG	HMA	113.89	1.5	0.00	0.00	0.00	0.00	5.69	0.00
750+07.64	EB	P.E. # 021	AGG	HMA	320.38	1.5	0.00	0.00	0.00	0.00	16.02	0.00
752+23.70	WB	P.E. # 022	HMA	HMA	720.70	1.5	0.00	0.00	0.00	0.00	36.04	0.00
755+46.13	WB	P.E. # 023	HMA	HMA	540.39	1.5	0.00	0.00	0.00	0.00	27.02	0.00
757+64.97	WB	P.E. # 024	HMA	HMA	483.20	1.5	0.00	0.00	0.00	0.00	24.16	0.00
759+68.42	WB	P.E. # 025	HMA	HMA	381.80	1.5	0.00	0.00	0.00	0.00	19.09	0.00
764+03.25	WB	CR 900 E	HMA	N/A	4,505.00	1.5	0.00	0.00	0.00	0.00	225.25	0.00
764+03.25	EB	COVELL RD	HMA	N/A	4,071.64	1.5	0.00	0.00	0.00	0.00	203.58	0.00
765+07.08	EB	P.E. # 026	HMA	N/A	374.40	1.5	0.00	0.00	0.00	0.00	18.72	0.00
771+65.23	EB	P.E. # 027 & 028	AGG	HMA	361.53	1.5	0.00	0.00	0.00	0.00	18.08	0.00
773+79.58	EB	P.E. # 029	AGG	HMA	427.88	1.5	0.00	0.00	0.00	0.00	21.39	0.00
774+52.01	WB	P.E. # 030	AGG	HMA	157.00	1.5	0.00	0.00	0.00	0.00	7.85	0.00
779+14.84	WB	RHODES RD	HMA	N/A	799.79	1.5	0.00	0.00	0.00	0.00	39.99	0.00
780+19.58	EB	P.E. # 031	AGG	HMA	327.29	1.5	0.00	0.00	0.00	0.00	16.36	0.00
782+50.53	WB	ROYAL OAKS DR	HMA	N/A	1,130.58	1.5	0.00	0.00	0.00	0.00	56.53	0.00
783+43.23	EB	P.E. # 032	AGG	HMA	357.08	1.5	0.00	0.00	0.00	0.00	17.85	0.00
784+32.66	EB	P.E. # 033	AGG	HMA	158.60	1.5	0.00	0.00	0.00	0.00	7.93	0.00
785+39.52	WB	P.E. # 034	AGG	HMA	219.20	1.5	0.00	0.00	0.00	0.00	10.96	0.00
786+76.51	EB	P.E. # 035	AGG	HMA	235.36	1.5	0.00	0.00	0.00	0.00	11.77	0.00
787+44.21	EB	DEER RIDGE RD	HMA	N/A	2,607.94	1.5	0.00	0.00	0.00	0.00	130.40	0.00
787+49.47	WB	DRY GROVE RD	HMA	N/A	898.29	1.5	0.00	0.00	0.00	0.00	44.91	0.00
791+45.33	EB	WAGNER DR	HMA	N/A	546.66	1.5	0.00	0.00	0.00	0.00	27.33	0.00
794+77.88	EB	960 E RD	HMA	N/A	557.88	1.5	0.00	0.00	0.00	0.00	27.89	0.00
798+25.29	WB	FOX HILLS RD	HMA	N/A	3,694.08	1.5	0.00	0.00	0.00	0.00	184.70	0.00
798+25.29	EB	965 E RD	HMA	N/A	1,132.31	1.5	0.00	0.00	0.00	0.00	56.62	0.00
799+88.25	EB	P.E. # 036	HMA	N/A	439.67	1.5	0.00	0.00	0.00	0.00	21.98	0.00
801+79.68	EB	BENJAMIN CT	HMA	N/A	1,037.33	1.5	0.00	0.00	0.00	0.00	51.87	0.00
804+31.25	WB	C.E. #001	PCC	N/A		1.5	0.00	0.00	0.00	0.00	0.00	0.00
805+55.69	WB	C.E. #002	PCC	N/A		1.5	0.00	0.00	0.00	0.00	0.00	0.00
805+92.59	EB	P.E. # 037	HMA	HMA	277.81	1.5	0.00	0.00	0.00	0.00	13.89	0.00
817+20.76	WB	N 1000 EAST RD	HMA	N/A	1,073.17	1.5	0.00	0.00	0.00	0.00	53.76	0.00
817+25.80	EB	N 1000 EAST RD	HMA	N/A	1,320.08	1.5	0.00	0.00	0.00	0.00	66.00	0.00
819+12.27	WB	C.E. # 003	HMA	N/A	370.11	1.5	0.00	0.00	0.00	0.00	18.51	0.00
820+45.28	WB	C.E. # 004	HMA	N/A	315.84	1.5	0.00	0.00	0.00	0.00	15.79	0.00
821+18.95	WB	C.E. # 005	HMA	N/A	309.34	1.5	0.00	0.00	0.00	0.00	15.47	0.00
824+41.68	WB	CAROLE DR	HMA	N/A	4,036.27	1.5	0.00	0.00	0.00	0.00	201.81	0.00
828+53.70	WB	C.E. # 007	HMA	PCC	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
829+47.78	EB	C.E. # 008	HMA	N/A	858.81	1.5	0.00	0.00	0.00	0.00	42.94	0.00
832+57.40	WB	C.E. # 009	PCC	HMA	347.65	1.5	0.00	0.00	0.00	0.00	17.38	0.00
835+42.64	WB	C.E. # 010	PCC	HMA	1,618.38	1.5	0.00	0.00	0.00	0.00	80.92	0.00
						SUB-TOTALS =	0.00	0.00	0.00	338.28	2,126.39	0.00

STA	DIRECTION	40800050 ROADWAY STP RURAL INCIDENTAL HMA SURFACING TON	40800050 ROADWAY STP URBAN INCIDENTAL HMA SURFACING TON	40800050 ROADWAY NHPP URBAN INCIDENTAL HMA SURFACING TON	44000100 HSIP PAVEMENT REMOVAL SQ YD	X4400196 ROADWAY STP RURAL HMA SURFACE REMOVAL SPECIAL SQ YD	X4400196 ROADWAY STP URBAN HMA SURFACE REMOVAL SPECIAL SQ YD	X4400196 ROADWAY NHPP URBAN HMA SURFACE REMOVAL SPECIAL SQ YD
586+63.77	EB	9.88	0.00	0.00	0.00	117.62	0.00	0.00
595+83.02	WB	9.38	0.00	0.00	0.00	111.68	0.00	0.00
609+07.19	EB	7.67	0.00	0.00	0.00	91.28	0.00	0.00
626+80.80	WB	7.41	0.00	0.00	0.00	88.17	0.00	0.00
683+84.29	WB	10.64	0.00	0.00	0.00	126.72	0.00	0.00
711+83.86	EB	18.17	0.00	0.00	0.00	216.30	0.00	0.00
716+37.22	WB	0.00	8.85	0.00	0.00	0.00	105.34	0.00
716+37.73	EB	0.00	8.32	0.00	0.12	0.00	99.06	0.00
718+56.65	EB	0.00	2.26	0.00	22.82	0.00	26.91	0.00
726+08.50	EB	0.00	1.38	0.00	17.79	0.00	16.42	0.00
727+57.19	WB	0.00	11.40	0.00	2.04	0.00	135.76	0.00
728+20.03	EB	0.00	0.00	0.00	0.88	0.00	0.00	0.00
733+15.05	WB	0.00	7.94	0.00	2.12	0.00	94.53	0.00
746+89.82	EB	0.00	1.82	0.00	14.81	0.00	21.69	0.00
748+34.87	WB	0.00	8.41	0.00	40.62	0.00	100.15	0.00
749+40.10	EB	0.00	1.06	0.00	11.29	0.00	12.65	0.00
750+07.64	EB	0.00	2.99	0.00	22.29	0.00	35.60	0.00
752+23.70	WB	0.00	6.73	0.00	23.82	0.00	80.08	0.00
755+46.13	WB	0.00	5.04	0.00	20.94	0.00	60.04	0.00
757+64.97	WB	0.00	4.51	0.00	0.00	0.00	53.69	0.00
759+68.42	WB	0.00	3.56	0.00	0.00	0.00	42.42	0.00
764+03.25	WB	0.00	42.05	0.00	0.00	0.00	500.56	0.00
764+03.25	EB	0.00	38.00	0.00	0.00	0.00	452.40	0.00
765+07.08	EB	0.00	3.49	0.00	0.00	0.00	41.60	0.00
771+65.23	EB	0.00	3.37	0.00	22.48	0.00	40.17	0.00
773+79.58	EB	0.00	3.99	0.00	37.30	0.00	47.54	0.00
774+52.01	WB	0.00	1.47	0.00	12.61	0.00	17.44	0.00
779+14.84	WB	0.00	7.46	0.00	1.04	0.00	88.87	0.00
780+19.58	EB	0.00	3.05	0.00	21.92	0.00	36.37	0.00
782+50.53	WB	0.00	10.55	0.00	1.96	0.00	125.62	0.00
783+43.23	EB	0.00	3.33	0.00	21.12	0.00	39.68	0.00
784+32.66	EB	0.00	1.48	0.00	12.72	0.00	17.62	0.00
785+39.52	WB	0.00	2.05	0.00	10.37	0.00	24.36	0.00
786+76.51	EB	0.00	2.20	0.00	14.74	0.00	26.15	0.00
787+44.21	EB	0.00	24.34	0.00	0.46	0.00	289.77	0.00
787+49.47	WB	0.00	8.38	0.00	1.24	0.00	99.81	0.00
791+45.33	EB	0.00	5.10	0.00	3.43	0.00	60.74	0.00
794+77.88	EB	0.00	5.21	0.00	1.69	0.00	61.99	0.00
798+25.29	WB	0.00	34.48	0.00	3.14	0.00	410.45	0.00
798+25.29	EB	0.00	10.57	0.00	1.15	0.00	125.81	0.00
799+88.25	EB	0.00	4.10	0.00	9.06	0.00	48.85	0.00
801+79.68	EB	0.00	9.68	0.00	1.12	0.00	115.26	0.00
804+31.25	WB	0.00	0.00	0.00	0.21	0.00	0.00	0.00
805+55.69	WB	0.00	0.00	0.00	0.23	0.00	0.00	0.00
805+92.59	EB	0.00	2.59	0.00	16.59	0.00	30.87	0.00
817+20.76	WB	0.00	10.03	0.00	1.43	0.00	119.46	0.00
817+25.80	EB	0.00	12.32	0.00	1.01	0.00	146.68	0.00
819+12.27	WB	0.00	3.45	0.00	13.50	0.00	41.12	0.00
820+45.28	WB	0.00	2.95	0.00	8.58	0.00	35.09	0.00
821+18.95	WB	0.00	2.89	0.00	8.99	0.00	34.37	0.00
824+41.68	WB	0.00	37.67	0.00	1.01	0.00	448.47	0.00
828+53.70	WB	0.00	0.00	0.00	4.12	0.00	0.00	0.00
829+47.78	EB	0.00	8.02	0.00	16.76	0.00	95.42	0.00
832+57.40	WB	0.00	3.24	0.00	20.61	0.00	38.63	0.00
835+42.64	WB	0.00	15.10	0.00	35.64	0.00	179.82	0.00
		63.15	396.88	0.00	485.77	751.77	4,725.33	0.00

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SCHEDULE OF QUANTITIES**	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -			693	128RS-2&129RS-4	MCLEAN	181	38
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 70943		
PLOT DATE = 6/28/2022	DATE -	REVISED -		SCALE: SHEET 8 OF 15 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		

MODEL: SMODELNAMES
FILE NAME: pw:\\dot-pw.bentley.com:PWDOTDocuments\IDOT Offices\District 5\Projects\D570943\CADData\Design\D570943-sht-Schedules.dgn

SCHEDULE OF QUANTITIES

INCIDENTAL SCHEDULE (CONT.)

STA	DIRECTION	LOCATION	ENTRANCE MATERIAL	APRON MATERIAL	RESURFACING AREA SQ FT	AVG THICKNESS IN	40600982 ROADWAY NHPP URBAN HMA SURFACE REMOVAL BUTT JOINT SQ YD	40600985 ROADWAY STP URBAN PCC SURFACE REMOVAL BUTT JOINT SQ YD	40600985 ROADWAY NHPP URBAN PCC SURFACE REMOVAL BUTT JOINT SQ YD	40800029 ROADWAY STP RURAL BIT MATL (TACK COAT) POUND	40800029 ROADWAY STP URBAN BIT MATL (TACK COAT) POUND	40800029 ROADWAY NHPP URBAN BIT MATL (TACK COAT) POUND	40800050 ROADWAY STP RURAL INCIDENTAL HMA SURFACING TON	40800050 ROADWAY STP URBAN INCIDENTAL HMA SURFACING TON	40800050 ROADWAY NHPP URBAN INCIDENTAL HMA SURFACING TON	44000100 HSIP URBAN PAVEMENT REMOVAL SQ YD	X4400196 ROADWAY STP RURAL HMA SURFACE REMOVAL SPECIAL SQ YD	X4400196 ROADWAY STP URBAN HMA SURFACE REMOVAL SPECIAL SQ YD	X4400196 ROADWAY NHPP URBAN HMA SURFACE REMOVAL SPECIAL SQ YD
835+51.78	EB	ROBERTO RD	HMA	N/A	1,140.16	1.5	0.00	0.00	0.00	0.00	57.01	0.00	0.00	10.64	0.00	1.02	0.00	126.68	0.00
842+93.04	EB	P.E. # 038	HMA	N/A	534.77	1.5	0.00	0.00	0.00	0.00	26.74	0.00	0.00	4.99	0.00	14.98	0.00	59.42	0.00
842+93.04	WB	P.E. # 039	PCC	HMA	219.29	1.5	0.00	0.00	0.00	0.00	10.96	0.00	0.00	2.05	0.00	16.96	0.00	24.37	0.00
843+73.91	WB	P.E. # 040	PCC	HMA	348.70	1.5	0.00	0.00	0.00	0.00	17.44	0.00	0.00	3.25	0.00	22.58	0.00	38.74	0.00
850+04.38	WB	P.E. # 041	HMA	N/A	677.51	1.5	0.00	0.00	0.00	0.00	33.88	0.00	0.00	6.32	0.00	21.64	0.00	75.28	0.00
859+97.23	EB	P.E. # 042	PCC	N/A	907.97	2.125	0.00	100.89	0.00	0.00	45.40	0.00	0.00	12.01	0.00	0.00	0.00	0.00	0.00
867+05.08	EB	F.E # 028	AGG	PCC	222.78	2.125	0.00	24.75	0.00	0.00	11.14	0.00	0.00	2.95	0.00	0.00	0.00	0.00	0.00
869+74.22	WB	US 150	HMA	N/A	10,156.76	2.125	278.30	0.00	0.00	0.00	0.00	507.84	0.00	0.00	134.29	0.00	0.00	0.00	1,128.53
874+16.45	WB	P.E. # 043	PCC	N/A	379.88	2.125	0.00	0.00	42.21	0.00	0.00	18.99	0.00	0.00	5.02	0.00	0.00	0.00	0.00
874+46.00	EB	C.E. # 012	PCC	N/A	543.00	2.125	0.00	0.00	60.33	0.00	0.00	27.15	0.00	0.00	7.18	0.00	0.00	0.00	0.00
874+61.32	WB	P.E. # 044	PCC	N/A	576.38	2.125	0.00	0.00	64.04	0.00	0.00	28.82	0.00	0.00	7.62	0.00	0.00	0.00	0.00
875+64.22	WB	P.E. # 045	PCC	N/A	510.34	2.125	0.00	0.00	56.70	0.00	0.00	25.52	0.00	0.00	6.75	0.00	0.00	0.00	0.00
878+96.34	WB	P.E. # 046	PCC	N/A	565.39	2.125	0.00	0.00	62.82	0.00	0.00	28.27	0.00	0.00	7.48	0.00	0.00	0.00	0.00
879+03.86	WB	P.E. # 047	PCC	N/A	645.89	2.125	0.00	0.00	71.77	0.00	0.00	32.29	0.00	0.00	8.54	0.00	0.00	0.00	0.00
879+56.93	EB	THOR DR	PCC	N/A	1,238.84	2.125	0.00	0.00	137.65	0.00	0.00	61.94	0.00	0.00	16.38	0.00	0.00	0.00	0.00
879+63.33	WB	P.E. # 043	PCC	N/A	527.77	2.125	0.00	0.00	58.64	0.00	0.00	26.39	0.00	0.00	6.98	0.00	0.00	0.00	0.00
883+34.87	WB	P.E. # 049	PCC	N/A	595.82	2.125	0.00	0.00	66.20	0.00	0.00	29.79	0.00	0.00	7.88	0.00	0.00	0.00	0.00
885+85.55	EB	CARRI DR	PCC	N/A	1,329.83	2.125	0.00	0.00	111.66	0.00	0.00	66.49	0.00	0.00	18.85	0.00	0.00	0.00	0.00
						TOTALS =	278.30	125.64	732.02	338.20	2,320.96	853.49	63.15	439.09	226.97	562.95	751.77	5,049.82	1,128.53
						ROUNDED URBAN/RURAL TOTALS =	279.00	126.00	733.00	339.00	2,329.00	854.00	64.00	440.00	227.00	563.00	752.00	5,050.00	1,129.00
						TOTALS =	279.00	859.00		3,522.00			731.00			563.00	6,931.00		

MATERIAL REMOVAL REQUIRED FOR SHOULDER INSTALLATION INCLUDED IN THE COST OF PAVEMENT REMOVAL.
40600982 QUANTITIES CONTINUE IN HMA BUTT JOINT SCHEDULE
40800029 QUANTITIES CONTINUE IN N 750 EAST ROAD AND JEAN TRACE AND LARA TRACE SCHEDULES
40800050 QUANTITIES CONTINUE IN N 750 EAST ROAD AND JEAN TRACE AND LARA TRACE SCHEDULES
44000100 QUANTITIES CONTINUE IN N 750 EAST ROAD, JEAN TRACE AND LARA TRACE, AND PAVEMENT REMOVAL SCHEDULES

PAVEMENT REMOVAL SCHEDULE

DIRECTION	STA	TO	STA	44000100 HSIP URBAN PAVEMENT REMOVAL SQ YD
EB	732+63.51	TO	732+92.56	9.98
EB	755+87.96	TO	756+21.93	9.61
WB	755+96.88	TO	756+14.11	2.88
WB	770+16.72	TO	770+47.17	7.06
EB	770+46.96	TO	770+58.86	2.67
WB	842+12.18	TO	842+24.07	1.98
EB	845+02.06	TO	845+55.84	42.82
			TOTAL =	44.80
			ROUNDED TOTAL =	45.00

44000100 QUANTITIES CONTINUE IN N 750 EAST ROAD, JEAN TRACE AND LARA TRACE, AND INCIDENTAL SCHEDULES

ISLAND NOSE RAMP REPLACEMENT

LOCATION	STATION	OFFSET	44000500 ROADWAY NHPP URBAN COMBINATION CURB & GUTTER REMOVAL FT	X4402020 ROADWAY NHPP URBAN CONCRETE MEDIAN SURFACE REMOVAL SQ FT	60618300 ROADWAY NHPP URBAN CONCRETE MEDIAN SURFACE, 4 INCH SQ FT
US 150 & ILL 9 FROM ILL 9 EB LTL	870+08.33	LT 35.86	25.30	56.17	54.49
US 150 & ILL 9 FROM ILL 9 WB RTL	870+60.90	LT 38.98	36.95	28.20	28.33
		TOTALS =	62.25	84.37	82.82
		ROUNDED TOTALS =	63.00	85.00	83.00

GUTTER REMOVAL SCHEDULE

	STA	TO	STA	44000400 HSIP URBAN GUTTER REMOVAL FT
WB	728+51.98	TO	732+10.42	358.44
			TOTAL =	359.00

TEMPORARY RAMP SCHEDULE

	STA	DIRECTION	LOCATION	REASON FOR RAMP	RAISE/ DROPOFF HEIGHT IN	RAMP LENGTH FT	RAMP WIDTH FT	40600990 ROADWAY STP RURAL TEMPORARY RAMP SQ YD	40600990 ROADWAY STP URBAN TEMPORARY RAMP SQ YD	40600990 ROADWAY NHPP URBAN TEMPORARY RAMP SQ YD
*	541+19.25	BOTH	WESTERN PROJECT LIMITS	ML MILLED 2.75"	2.75	9.2	27.3	27.91		
*				ML BINDER PLACED	1.50	5	27.3	15.17		
*	542+88.27	WB	**ILL 9	ML MILLED 2.75"	2.75	9.2	316.4	323.43		
*				ML BINDER PLACED	1.50	5	316.4	175.78		
	582+63.77	EB	N 550 EAST RD	ML MILLED 2.75"	2.75	1	71.7	7.97		
	595+83.02	WB	N 575 EAST RD	ML MILLED 2.75"	2.75	1	52	5.78		
	609+07.19	EB	CR 600 E	ML MILLED 2.75"	2.75	1	42.9	4.77		
	683+84.29	WB	N 750 EAST RD	ML MILLED 2.75"	2.75	1	60.2		6.69	
	683+89.40	EB	N 750 EAST RD	ML MILLED 2.75"	2.75	1	57.3		6.37	
	711+83.86	EB	CR 1375 N	ML MILLED 2.75"	2.75	1	84.1		9.34	
	716+37.22	WB	CR810 E-NORTH	ML MILLED 2.75"	2.75	1	56.6		6.29	
	716+37.73	EB	CR810 E-SOUTH	ML MILLED 2.75"	2.75	1	51.7		5.74	
	727+57.19	WB	JEAN TRACE	ML MILLED 2.75"	2.75	1	81.5		9.06	
	733+15.05	WB	LARA TRACE	ML MILLED 2.75"	2.75	1	76		8.44	
*	738+81.86	BOTH	S.N. 057-0240	ML MILLED 2.75"	2.75	9.2	23.6		24.12	
*				ML BINDER PLACED	1.50	5	23.6		13.11	
*	740+85.75	BOTH	S.N. 057-0240	ML MILLED 2.75"	2.75	9.2	23.7		24.23	
*				ML BINDER PLACED	1.50	5	23.7		13.17	
	764+03.25	WB	CR 900 E	ML MILLED 2.75"	2.75	1	185.8		20.64	
	764+03.25	EB	COVELL RD	ML MILLED 2.75"	2.75	1	150.8		16.76	
	779+14.84	WB	RHODES RD	ML MILLED 2.75"	2.75	1	61.3		6.81	
	782+50.53	WB	ROYAL OAKS DR	ML MILLED 2.75"	2.75	1	68.5		7.61	
	787+44.21	EB	DEER RIDGE RD	ML MILLED 2.75"	2.75	1	146.9		16.32	
	787+49.47	WB	DRY GROVE RD	ML MILLED 2.75"	2.75	1	96		10.67	
	791+45.33	EB	WAGNER DR	ML MILLED 2.75"	2.75	1	55		6.11	
	794+77.88	EB	960 E RD	ML MILLED 2.75"	2.75	1	53		5.89	
	798+25.29	WB	FOX HILLS RD	ML MILLED 2.75"	2.75	1	171.5		19.06	
	798+25.29	EB	965 E RD	ML MILLED 2.75"	2.75	1	73.3		8.14	
	801+79.68	EB	BENJAMIN CT	ML MILLED 2.75"	2.75	1	75.2		8.36	
	817+20.76	WB	N 1000 EAST RD	ML MILLED 2.75"	2.75	1	76		8.44	
	817+25.80	EB	N 1000 EAST RD	ML MILLED 2.75"	2.75	1	84.8		9.42	
	824+41.68	WB	CAROLE DR	ML MILLED 2.75"	2.75	1	253.7		28.19	
	824+41.68	EB	CAROLE DR	ML MILLED 2.75"	2.75	1	101.7		11.30	
	835+51.78	EB	ROBERTO RD	ML MILLED 2.75"	2.75	1	74		8.22	
*	869+74.22	WB	US 150	ML BINDER PLACED	1.50	5	198.2			110.11
*				ML SURFACE PLACED	2.75	9.2	198.2			202.60
	879+56.93	EB	THOR DR	ML SURFACE PLACED	2.75	1	73.4			8.16
	885+85.55	EB	CARRI DR	ML SURFACE PLACED	2.75	1	48.8			5.42
	897+08.40	EB	AVALON WAY	ML MILLED 2.75"	2.75	1	141.2			15.69
	908+18.51	EB	INTERSTATE DR	ML MILLED 2.75"	3.00	1	138			15.33
	908+22.78	WB	INTERSTATE DR	ML MILLED 2.75"	3.00	1	145.8			16.20
	917+10.42	WB	WALTON DR	ML MILLED 2.75"	3.00	1	131.1			14.57
*	918+00.00	BOTH	EASTERN PROJECT LIMITS	ML MILLED 2.75"	3.00	10	27.3			30.33
*				ML BINDER PLACED	1.25	4.2	27.3			12.74
							TOTALS =	560.81	318.50	431.15
							URBAN TOTAL =	561.00	319.00	432.00
							TOTAL =	1,312.00		

* 1:40 TAPER
**TEMPORARY RAMPS NOT PLACED BEHIND ISLANDS

SCHEDULE OF QUANTITIES

EASTBOUND CLASS D PATCHING 12 INCH SCHEDULE

STA	LANE	LENGTH FT	WIDTH FT	44201785 ROADWAY STP URBAN CLASS D PATCHES, TYPE I, 12 INCH SQ YD	44201785 ROADWAY NHPP URBAN CLASS D PATCHES, TYPE I, 12 INCH SQ YD	44201789 ROADWAY STP URBAN CLASS D PATCHES, TYPE II, 12 INCH SQ YD	44201789 ROADWAY NHPP URBAN CLASS D PATCHES, TYPE II, 12 INCH SQ YD	44201794 ROADWAY STP URBAN CLASS D PATCHES, TYPE III, 12 INCH SQ YD	44201794 ROADWAY NHPP URBAN CLASS D PATCHES, TYPE III, 12 INCH SQ YD	44201796 ROADWAY STP URBAN CLASS D PATCHES, TYPE IV, 12 INCH SQ YD	44201796 ROADWAY NHPP URBAN CLASS D PATCHES, TYPE IV, 12 INCH SQ YD
860+50.00	DL	8	6			5.33					
860+96.00	DL	20	12							26.67	
863+20.00	DL	6	12			8.00					
864+26.00	DL	6	12			8.00					
864+85.00	DL	6	12			8.00					
865+66.00	DL	6	12			8.00					
866+63.00	DL	6	12			8.00					
868+31.00	DL	6	12			8.00					
869+45.00	DL	6	12				8.00				
870+72.00	DL	6	12				8.00				
870+91.00	DL	6	6		4.00						
871+71.00	DL	6	12				8.00				
872+92.00	DL	6	12				8.00				
876+76.00	DL	6	12				8.00				
877+75.00	DL	6	12				8.00				
879+97.00	DL	6	12				8.00				
881+02.00	DL	6	6		4.00						
882+37.00	DL	6	6		4.00						
883+20.00	DL	6	12				8.00				
884+40.00	DL	6	12				8.00				
885+61.00	DL	6	12				8.00				
886+82.00	DL	6	12				8.00				
887+75.00	DL	25	6						16.67		
888+45.00	DL	6	12				8.00				
860+71.00	PL	20	4				8.89				
862+03.00	PL	6	12				8.00				
863+20.00	PL	6	12				8.00				
864+06.00	PL	6	12				8.00				
864+85.00	PL	6	6		4.00						
866+03.00	PL	6	12				8.00				
866+84.00	PL	6	12				8.00				
868+05.00	PL	6	12				8.00				
868+86.00	PL	6	12				8.00				
869+25.00	PL	6	12				8.00				
869+90.00	PL	6	12				8.00				
870+72.00	PL	6	12				8.00				
871+31.00	PL	6	12				8.00				
873+33.00	PL	6	12				8.00				
881+58.00	PL	6	12				8.00				
883+60.00	PL	6	6		4.00						
885+25.00	PL	6	12				8.00				
886+44.00	PL	6	6		4.00						
888+03.00	PL	6	12				8.00				
869+45.00	LT TURN LN	6	16				10.67				
869+90.00	LT TURN LN	6	16				10.67				
871+31.00	LT TURN LN	6	3		2.00						
917+10.00	DL	6	12				8.00				
917+60.00	DL	6	6		4.00						
901+25.00	PL	6	12				8.00				
918+00.00	PL	6	12				8.00				
EASTBOUND SUB-TOTALS =					30.00	53.33	270.23		16.67	26.67	
ROUNDED EASTBOUND SUB-TOTALS =					30.00	54.00	271.00		17.00	27.00	

WESTBOUND CLASS D PATCHING 12 INCH SCHEDULE

STA	LANE	LENGTH FT	WIDTH FT	44201785 ROADWAY STP URBAN CLASS D PATCHES, TYPE I, 12 INCH SQ YD	44201785 ROADWAY NHPP URBAN CLASS D PATCHES, TYPE I, 12 INCH SQ YD	44201789 ROADWAY STP URBAN CLASS D PATCHES, TYPE II, 12 INCH SQ YD	44201789 ROADWAY NHPP URBAN CLASS D PATCHES, TYPE II, 12 INCH SQ YD	44201794 ROADWAY STP URBAN CLASS D PATCHES, TYPE III, 12 INCH SQ YD	44201794 ROADWAY NHPP URBAN CLASS D PATCHES, TYPE III, 12 INCH SQ YD	44201796 ROADWAY STP URBAN CLASS D PATCHES, TYPE IV, 12 INCH SQ YD	44201796 ROADWAY NHPP URBAN CLASS D PATCHES, TYPE IV, 12 INCH SQ YD
862+25.00	DL	30	6					20.00			
863+35.00	DL	6	12			8.00					
864+37.00	DL	6	12			8.00					
865+96.00	DL	6	12			8.00					
867+87.00	DL	6	12			8.00					
869+06.00	DL	6	12				8.00				
870+00.00	DL	6	12				8.00				
870+40.00	DL	6	12				8.00				
872+50.00	DL	6	6			4.00					
873+03.00	DL	6	6			4.00					
874+25.00	DL	6	12				8.00				
874+86.00	DL	6	12				8.00				
875+64.00	DL	6	12				8.00				
876+70.00	DL	6	12				8.00				
877+06.00	DL	6	6			4.00					
877+50.00	DL	6	12				8.00				
878+27.00	DL	6	12				8.00				
880+48.00	DL	6	6			4.00					
882+18.00	DL	6	6			4.00					
883+92.00	DL	6	12				8.00				
885+09.00	DL	6	12				8.00				
886+17.00	DL	6	6			4.00					
886+71.00	DL	6	12				8.00				
887+11.00	DL	6	12				8.00				
887+71.00	DL	6	12				8.00				
860+26.00	PL	20	6				13.33				
861+33.00	PL	6	6			4.00					
863+80.00	PL	6	12				8.00				
867+10.00	PL	6	6			4.00					
868+25.00	PL	6	6			4.00					
869+06.00	PL	6	12				8.00				
870+00.00	PL	6	12				8.00				
870+40.00	PL	6	12				8.00				
873+20.00	PL	6	12				8.00				
874+25.00	PL	6	12				8.00				
875+64.00	PL	6	12				8.00				
876+89.00	PL	6	12				8.00				
880+82.00	PL	6	6			4.00					
884+71.00	PL	6	12				8.00				
885+51.00	PL	6	12				8.00				
886+71.00	PL	6	12				8.00				
887+50.00	PL	6	6			4.00					
888+52.00	PL	6	12				8.00				
873+85.00	RT TURN LN	6	8				5.33				
905+26.00	DL	4	12				5.33				
913+80.00	DL	4	12				5.33				
914+90.00	DL	4	12				5.33				
903+23.00	PL	4	12				5.33				
915+90.00	PL	4	12				5.33				
WESTBOUND SUB-TOTALS =						44.00	32.00	253.31	20.00		
ROUNDED WESTBOUND SUB-TOTALS =						44.00	32.00	254.00	20.00		
SUB TOTALS =						74.00	86.00	525.00	20.00	17.00	27.00
TOTALS =		74.00				611.00		37.00		27.00	

WESTBOUND CLASS D PATCHING 16 INCH SCHEDULE

STA	LANE	LENGTH FT	WIDTH FT	44201835 ROADWAY RURAL CLASS D PATCHES, TYPE I, 16 INCH SQ YD	44201835 ROADWAY URBAN CLASS D PATCHES, TYPE I, 16 INCH SQ YD	44201839 ROADWAY RURAL CLASS D PATCHES, TYPE II, 16 INCH SQ YD	44201839 ROADWAY URBAN CLASS D PATCHES, TYPE II, 16 INCH SQ YD
544+33.00	DL	4	12			5.33	
559+00.00	DL	6	12			8.00	
568+90.00	DL	6	12			8.00	
576+34.00	DL	4	12			5.33	
594+73.00	DL	4	12			5.33	
597+84.00	DL	6	12			8.00	
602+13.00	DL	6	12			8.00	
623+55.00	DL	4	12			5.33	
639+15.00	DL	6	12			8.00	
649+02.00	DL	4	12			5.33	
655+50.00	DL	4	12			5.33	
672+13.00	DL	4	12			5.33	
680+80.00	DL	4	12			5.33	
684+89.00	DL	4	12				5.33
689+60.00	DL	4	12				5.33
698+70.00	DL	4	12				5.33
707+00.00	DL	6	12				8.00
711+00.00	DL	6	12				8.00
725+80.00	DL	4	12				5.33
732+00.00	DL	4	12				5.33
748+25.00	DL	6	12				8.00
748+91.00	DL	4	12				5.33
751+37.00	DL	4	12				5.33
774+00.00	DL	4	12				5.33
775+65.00	DL	4	12				5.33
776+80.00	DL	4	12				5.33
779+43.00	DL	4	12				5.33
782+30.00	DL	10	12				13.33
784+11.00	DL	4	12				5.33
786+91.00	DL	8	12				10.67
793+44.00	DL	4	12				5.33
800+30.00	DL	4	12				5.33
802+42.00	DL	4	12				5.33
805+66.00	DL	8	12				10.67
807+15.00	DL	6	12				8.00
812+61.00	DL	6	12				8.00
829+62.00	DL	6	12				8.00
838+50.00	DL	4	12				5.33
844+82.00	DL	4	12				5.33
853+90.00	DL	4	12				5.33
WESTBOUND SUB-TOTALS =				0.00	0.00	82.64	178.61
FOUNDED WESTBOUND SUB-TOTALS =				0.00	0.00	83.00	179.00
ROUNDED EASTBOUND TOTALS =				0.00		262.00	

EASTBOUND CLASS D PATCHING 16 INCH SCHEDULE

STA	LANE	LENGTH FT	WIDTH FT	44201835 ROADWAY RURAL CLASS D PATCHES, TYPE I, 16 INCH SQ YD	44201835 ROADWAY URBAN CLASS D PATCHES, TYPE I, 16 INCH SQ YD	44201839 ROADWAY RURAL CLASS D PATCHES, TYPE II, 16 INCH SQ YD	44201839 ROADWAY URBAN CLASS D PATCHES, TYPE II, 16 INCH SQ YD
544+33.00	DL	4	12			5.33	
551+62.00	DL	6	12			8.00	
555+68.00	DL	6	12			8.00	
560+58.00	DL	6	12			8.00	
568+90.00	DL	6	12			8.00	
574+39.00	DL	4	12			5.33	
579+58.00	DL	6	12			8.00	
583+71.00	DL	4	12			5.33	
594+73.00	DL	6	12			8.00	
597+04.00	DL	6	12			8.00	
602+13.00	DL	6	12			8.00	
608+66.00	DL	4	12			5.33	
613+63.00	DL	4	12			5.33	
617+32.00	DL	4	12			5.33	
623+55.00	DL	4	12			5.33	
639+15.00	DL	6	12			8.00	
651+36.00	DL	6	6	4.00			
667+50.00	DL	4	12			5.33	
676+80.00	DL	4	12			5.33	
684+89.00	DL	4	12				5.33
696+28.00	DL	6	12				8.00
702+68.00	DL	4	12				5.33
703+00.00	DL	6	6		4.00		
711+00.00	DL	6	12				8.00
725+80.00	DL	4	12				5.33
747+00.00	DL	4	12				5.33
748+75.00	DL	4	12				5.33
751+37.00	DL	4	12				5.33
754+35.00	DL	4	12				5.33
775+15.00	DL	4	12				5.33
777+30.00	DL	4	12				5.33
779+43.00	DL	4	12				5.33
781+62.00	DL	6	12				8.00
782+30.00	DL	10	12				13.33
784+11.00	DL	4	12				5.33
791+40.00	DL	4	12				5.33
796+95.00	DL	4	12				5.33
800+30.00	DL	6	12				8.00
802+42.00	DL	6	12				8.00
805+66.00	DL	10	12				13.33
808+18.00	DL	4	12				5.33
812+61.00	DL	4	12				5.33
829+62.00	DL	8	12				10.67
833+25.00	DL	6	12				8.00
838+50.00	DL	4	12				5.33
844+36.00	DL	4	12				5.33
853+90.00	DL	4	12				5.33
EASTBOUND SUB-TOTALS =				4.00	4.00	119.97	181.27
ROUNDED EASTBOUND SUB-TOTALS =				4.00	4.00	120.00	182.00
ROUNDED EASTBOUND TOTALS =				8.00		302.00	
SUB-TOTALS =				4.00	4.00	203.00	361.00
TOTALS =				8.00		564.00	

MODEL: \$MODELNAME\$
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT\Documents\IDOT Offices\District 5\Projects\0570943\CADData\Design\0570943-sht-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 10 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	40
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND AGGREGATE SHOULDER SCHEDULE

						48102100
						HSIP
						URBAN
			LENGTH	WIDTH	SHOULDER AREA	AGGREGATE WEDGE SHOULDER TYPE B
STA	TO	STA	FT	FT	SQ FT	TON
716+62.21	TO	718+41.97	179.76	2.00	359.52	3.00
718+86.15	TO	725+90.13	703.98	2.00	1,407.96	11.73
726+18.59	TO	727+97.90	179.31	2.00	358.62	2.99
728+39.60	TO	728+53.86	14.26	2.00	28.52	0.24
731+66.90	TO	732+63.69	96.79	2.00	193.58	1.61
747+03.62	TO	749+26.46	222.84	2.00	445.68	3.71
749+50.33	TO	749+87.59	37.26	2.00	74.52	0.62
750+44.81	TO	756+21.93	577.12	2.00	1,154.24	9.62
770+46.97	TO	771+53.83	106.86	2.00	213.72	1.78
772+13.91	TO	773+59.46	145.55	2.00	291.10	2.43
774+25.95	TO	780+04.66	578.71	2.00	1,157.42	9.65
780+62.67	TO	783+01.08	238.41	2.00	476.82	3.97
783+56.61	TO	784+16.87	60.26	2.00	120.52	1.00
784+41.21	TO	786+50.39	209.18	2.00	418.36	3.49
788+33.50	TO	791+27.96	294.46	2.00	588.92	4.91
791+61.62	TO	794+64.29	302.67	2.00	605.34	5.04
794+96.91	TO	798+00.21	303.30	2.00	606.60	5.06
798+54.51	TO	799+77.72	123.21	2.00	246.42	2.05
799+99.84	TO	801+53.54	153.70	2.00	307.40	2.56
802+05.05	TO	805+79.25	374.20	2.00	748.40	6.24
806+23.72	TO	816+95.24	1,071.52	2.00	2,143.04	17.86
817+78.65	TO	823+99.73	621.08	2.00	1,242.16	10.35
825+33.08	TO	828+30.88	297.80	2.00	595.60	4.96
828+76.35	TO	832+33.96	357.61	2.00	715.22	5.96
832+84.54	TO	834+91.64	207.10	2.00	414.20	3.45
835+87.38	TO	836+54.96	67.58	2.00	135.16	1.13
842+00.09	TO	842+77.66	77.57	2.00	155.14	1.29
843+09.36	TO	843+46.30	36.94	2.00	73.88	0.62
843+90.94	TO	849+86.75	595.81	2.00	1,191.62	9.93
850+20.06	TO	855+22.17	502.11	2.00	1,004.22	8.37
					EASTBOUND-TOTALS =	145.62
					EASTBOUND ROUNDED-TOTALS =	146.00

WESTBOUND AGGREGATE SHOULDER SCHEDULE

						48102100
						HSIP
						URBAN
			LENGTH	WIDTH	SHOULDER AREA	AGGREGATE WEDGE SHOULDER TYPE B
STA	TO	STA	FT	FT	SQ FT	TON
716+61.71	TO	727+28.23	1,066.52	2.00	2,133.04	17.78
727+90.17	TO	728+52.73	62.56	2.00	125.12	1.04
732+01.71	TO	732+83.65	81.94	2.00	163.88	1.37
746+62.70	TO	748+20.00	157.30	2.00	314.60	2.62
748+86.15	TO	752+00.17	314.02	2.00	628.04	5.23
752+45.98	TO	755+13.03	267.05	2.00	534.10	4.45
755+64.07	TO	756+14.11	50.04	2.00	100.08	0.83
770+16.72	TO	774+39.99	423.27	2.00	846.54	7.05
774+65.63	TO	778+95.37	429.74	2.00	859.48	7.16
779+36.31	TO	782+24.05	287.74	2.00	575.48	4.80
782+78.95	TO	785+28.03	249.08	2.00	498.16	4.15
785+54.07	TO	786+99.27	145.20	2.00	290.40	2.42
787+74.30	TO	797+58.04	983.74	2.00	1,967.48	16.40
798+62.49	TO	804+03.43	540.94	2.00	1,081.88	9.02
804+59.55	TO	805+28.19	68.64	2.00	137.28	1.14
805+83.23	TO	816+95.99	1,112.76	2.00	2,225.52	18.55
817+78.65	TO	823+99.73	621.08	2.00	1,242.16	10.35
825+01.47	TO	829+26.70	425.23	2.00	850.46	7.09
829+68.44	TO	835+22.22	553.78	2.00	1,107.56	9.23
835+75.71	TO	842+75.52	699.81	2.00	1,399.62	11.66
843+05.90	TO	854+46.96	1,141.06	2.00	2,282.12	19.02
					WESTBOUND-TOTALS =	161.36
					WESTBOUND ROUNDED-TOTALS =	162.00
					TOTALS =	308.00

GUARDRAIL REMOVAL SCHEDULE

					63200310
					ROADWAY
					STP
				RURAL	GUARDRAIL REMOVAL
STA	TO	STA	SIDE	URBAN	FT
627+56.34	TO	633+10.23	EB	RURAL	554.31
627+90.78	TO	633+38.09	WB	RURAL	547.53
658+08.99	TO	662+94.33	EB	RURAL	485.67
658+90.51	TO	663+50.63	WB	RURAL	460.54
735+67.13	TO	739+01.68	EB	URBAN	334.74
737+46.61	TO	739+25.38	WB	URBAN	179.07
740+42.65	TO	742+70.66	EB	URBAN	228.17
740+66.44	TO	743+88.31	WB	URBAN	332.25
845+18.74	TO	848+46.42	EB	URBAN	328.02
846+63.36	TO	849+82.03	WB	URBAN	315.93
				RURAL-TOTAL =	2,048.05
				URBAN-TOTAL =	1,718.18
				RURAL ROUNDED TOTAL =	2,049.00
				URBAN-ROUNDED TOTAL =	1,719.00
				TOTAL =	3,768.00

CORRUGATED MEDIAN SCHEDULE

				60624600
				ROADWAY
				STP
				URBAN
			LENGTH	CORRUGATED MEDIAN
STA	TO	STA	FT	SQ FT
860+12.78	TO	861+98.67	185.89	1272.1
			TOTAL =	1273.00

CONCRETE GUTTER TY A SCHEDULE

				60602500
				HSIP
				URBAN
				CONCRETE GUTTER TYPE A
DIRECTION	STA	TO	STA	FOOT
WB	728+52.18	TO	732+10.42	358.24
			TOTAL =	359.00

SURVEY MARKER SCHEDULE

					66700305	XZ193400	
					ROADWAY	ROADWAY	
					STP	STP	
					RURAL	RURAL	URBAN
STA	OFFSET	NORTHING	EASTING	CODE	PERMANENT SURVEY MARKERS, TYPE II EACH	SURVEY MARKER, TYPE 2 (SPECIAL) EACH	
542+88.27	0.00	1392353.265	749747.370	PI KINK	1.00		
595+49.32	-1.34	1392404.731	755008.166	PI		1.00	
750+55.63	0.00	1392381.420	770514.472	PI KINK			1.00
767+21.73	0.00	1392379.246	772180.573	PI KINK			1.00
854+96.24	0.00	1392385.858	780955.072	STATION EQUATION			1.00
869+74.22	0.00	1392384.177	782429.175	POT			1.00
889+08.61	-14.09	1392383.531	784363.560	PI			1.00
898+92.76	0.00	1392326.865	785346.618	PT			1.00
908+57.37	-24.01	1392269.868	786309.067	PI			1.00
916+00.90	0.00	1392130.567	787041.539	PCC			1.00
917+82.84	-0.91	1392096.576	787220.268	PI			1.00
919+64.76	0.00	1392059.008	787398.280	PT			1.00
				URBAN/RURAL TOTALS =	1.00	1.00	10.00
				TOTALS =	1.00	11.00	

PIPE CULVERT REMOVAL SCHEDULE

						50105220
						ROADWAY
						STP
						URBAN
	START		END			PIPE CULVERT REMOVAL
LOCATION	STA.	OFFSET SIDE	STA.	OFFSET SIDE		FT
N 750 EAST RD	683+75.75	25.89 RT	684+01.88	26.24 RT		26.13
JEAN TRACE	727+33.91	40.06 LT	727+79.69	42.01 LT		45.79
LARA TRACE	732+90.71	44.11 LT	733+57.54	46.08 LT		66.86
					TOTAL =	138.78
					ROUNDED TOTAL =	139.00

DRAINAGE STRUCTURES SCHEDULE

						54213669	54214503	60207605
						ROADWAY	ROADWAY	ROADWAY
						STP	STP	STP
						URBAN	URBAN	URBAN
NO.	LOCATION	STA.	OFFSET SIDE	INVERT FT	OUTLET FT	PRECAST REINFORCED CONCRETE FES 24" EACH	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18" EACH	CATCH BASIN TY C TY 8 GRATE EACH
1	N 750 EAST RD	683+66.40	25.77 RT	-	756.87		1.00	
2	N 750 EAST RD	684+14.40	26.41 RT	-	758.08		1.00	
3	JEAN TRACE	727+29.05	34.91 LT	-	741.11	1.00		
4	JEAN TRACE	727+81.97	37.76 LT	746.75	741.63			1.00
5	LARA TRACE	732+90.71	44.11 LT	735.75	730.94			1.00
6	LARA TRACE	733+55.68	46.02 LT	-	730.30	1.00		
					TOTALS =	2.00	2.00	2.00

DRAINAGE PIPES SCHEDULE

								542A5473	550A0410
								ROADWAY	ROADWAY
								STP	STP
								URBAN	URBAN
	START		ELEV.	END		ELEV.		PIPE CULVERTS CLASS A, TYPE I EQUIVALENT ROUND-SIZE 18"	STORM SEWERS, CLASS A, TY 2 24"
LOCATION	STA	OFFSET SIDE	FT	STA	OFFSET SIDE	FT	SLOPE	FOOT	FOOT
N 750 EAST RD	683+66.40	25.77 RT	756.87	684+14.40	26.41 RT	758.08	2.52%	48.00	
JEAN TRACE	727+29.05	34.91 LT	741.11	727+80.97	37.76 LT	741.63	1.00%		52.00
LARA TRACE	732+91.71	44.14 LT	730.94	733+55.68	46.02 LT	730.30	1.00%		64.00
							TOTALS =	48.00	116.00
							ROUNDED TOTALS =	48.00	116.00

MODEL: $MODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT\Documents\IDOT Offices\District 5\Projects\D5T0943\CADData\Design\D5T0943-Jtr-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**	**SCHEDULE OF QUANTITIES**	
	DRAWN -	REVISED -	**DEPARTMENT OF TRANSPORTATION**		
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -			
PLOT DATE = 6/28/2022	DATE -	REVISED -		SCALE:	SHEET 11 OF 15 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	41
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

PAVEMENT MARKING LETTER & SYMBOL SCHEDULE

		70300211	78000100	78011000	78300202
		ROADWAY	ROADWAY	ROADWAY	ROADWAY
		URBAN	URBAN	URBAN	URBAN
		TEMPORARY PAVEMENT MARKING LETTER & SYMBOL PAINT	THERMOPLASTIC PAVEMENT MARKING LETTER & SYMBOL	GROOVING RECESSED PAVEMENT MARKING LETTER & SYMBOL	PAVEMENT MARKING REMOVAL WATER BLAST
STA.	DESCRIPTION	SQ FT	SQ FT	SQ FT	SQ FT
762+34.00	EB - LTL	15.6	15.6	15.6	15.6
762+81.00	EB - LTL	15.6	15.6	15.6	15.6
763+28.00	EB - LTL	15.6	15.6	15.6	15.6
764+78.50	WB - LTL	15.6	15.6	15.6	15.6
765+34.00	WB - LTL	15.6	15.6	15.6	15.6
765+89.50	WB - LTL	15.6	15.6	15.6	15.6
866+75.00	EB - LTL	15.6	15.6	15.6	15.6
867+45.00	EB - LTL	15.6	15.6	15.6	15.6
868+15.00	EB - LTL	15.6	15.6	15.6	15.6
868+85.00	EB - LTL	15.6	15.6	15.6	15.6
871+39.50	WB - RTL	15.6	15.6	15.6	15.6
871+89.50	WB - RTL	15.6	15.6	15.6	15.6
872+39.50	WB - RTL	15.6	15.6	15.6	15.6
876+19.00	TWLTL	15.6	15.6	15.6	15.6
876+43.00	TWLTL	15.6	15.6	15.6	15.6
878+69.00	TWLTL	15.6	15.6	15.6	15.6
878+93.00	TWLTL	15.6	15.6	15.6	15.6
880+24.00	TWLTL	15.6	15.6	15.6	15.6
880+48.00	TWLTL	15.6	15.6	15.6	15.6
882+62.00	TWLTL	15.6	15.6	15.6	15.6
882+86.00	TWLTL	15.6	15.6	15.6	15.6
885+00.50	TWLTL	15.6	15.6	15.6	15.6
885+24.50	TWLTL	15.6	15.6	15.6	15.6
886+50.50	TWLTL	15.6	15.6	15.6	15.6
886+74.50	TWLTL	15.6	15.6	15.6	15.6
888+88.00	TWLTL	15.6	15.6	15.6	15.6
889+12.00	TWLTL	15.6	15.6	15.6	15.6
891+25.50	TWLTL	15.6	15.6	15.6	15.6
891+49.50	TWLTL	15.6	15.6	15.6	15.6
893+63.00	TWLTL	15.6	15.6	15.6	15.6
893+87.00	TWLTL	15.6	15.6	15.6	15.6
896+00.00	TWLTL	15.6	15.6	15.6	15.6
896+24.00	TWLTL	15.6	15.6	15.6	15.6
897+91.50	TWLTL	15.6	15.6	15.6	15.6
898+15.50	TWLTL	15.6	15.6	15.6	15.6
900+25.50	TWLTL	15.6	15.6	15.6	15.6
900+49.50	TWLTL	15.6	15.6	15.6	15.6
902+59.00	TWLTL	15.6	15.6	15.6	15.6
902+83.00	TWLTL	15.6	15.6	15.6	15.6
904+93.00	TWLTL	15.6	15.6	15.6	15.6
905+17.00	TWLTL	15.6	15.6	15.6	15.6
906+35.00	EB - LTL	15.6	15.6	15.6	15.6
907+16.00	EB - LTL	15.6	15.6	15.6	15.6
909+20.00	WB - LTL	15.6	15.6	15.6	15.6
909+77.00	WB - LTL	15.6	15.6	15.6	15.6
910+34.00	WB - LTL	15.6	15.6	15.6	15.6
915+21.00	EB - LTL	15.6	15.6	15.6	15.6
915+66.00	EB - LTL	15.6	15.6	15.6	15.6
916+11.00	EB - LTL	15.6	15.6	15.6	15.6
	TOTALS =	764.4	764.4	764.4	764.4
	STP TOTALS =	156.0	156.0	156.0	156.0
	NHPP TOTALS =	609.0	609.0	609.0	609.0
	ROUNDED TOTALS =	765.0	765.0	765.0	765.0

70300210, 78000100, AND 78300202 QUANTITIES CONTINUE ON US 150 PAVEMENT MARKING SCHEDULE
78300202 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING, EDGE OF PAVEMENT MARKING, US 150 PAVEMENT MARKING, MEDIAN TRANSITION DIAGONALS, ISLAND DIAGONALS, AND STOP-BAR SCHEDULES

CENTERLINE PAVEMENT MARKING SCHEDULE

														ROADWAY							
																	70300221 TEMPORARY PAVEMENT MARKING LINE - 4" - PAINT				
														70300100	70300150	78001110	78000200		78300202	78011025
														SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING	PAINT PAVEMENT MARKING LINE - 4"	THERMOPLASTIC PAVEMENT MARKING LINE 4"		PAVEMENT MARKING REMOVAL WATER	GROOVING RECESSED PAVEMENT
STA	TO	STA	LENGTH FT	URBAN/ RURAL	STP NHPP	NO. LINES	COLOR	LINE TYPE	SKIP-DASH	SOLID	SOLID + SKIP-DASH	OTHER	NOTES	NO. LINE	NO. APP.	FT	SQ FT	YELLOW	WHITE	YELLOW	WHITE	SQ FT	FT
541+19.25	TO	631+25.00	9,005.75	RURAL	STP	1	YELLOW	SKIP-DASH	2,260.00	0.00	0.00	0.00		1.00	4.00	3,616.00	1,205.33	2,260.00				753.33	0.00
631+25.00	TO	637+50.00	625.00	RURAL	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	785.00	0.00	EB - NO PASSING ZONE	1.00	4.00	256.00	85.33	785.00				261.67	0.00
637+50.00	TO	638+20.00	70.00	RURAL	STP	1	YELLOW	SKIP-DASH	20.00	0.00	0.00	0.00		1.00	4.00	32.00	10.67	20.00				6.67	0.00
638+20.00	TO	646+30.00	810.00	RURAL	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	1,020.00	0.00	WB - NO PASSING ZONE	1.00	4.00	336.00	112.00	1,020.00				340.00	0.00
646+30.00	TO	682+65.00	3,635.00	RURAL	STP	1	YELLOW	SKIP-DASH	910.00	0.00	0.00	0.00		1.00	4.00	1,456.00	485.33	910.00				303.33	0.00
682+65.00	TO	683+57.41	92.41	RURAL	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	122.41	0.00	EB - NO PASSING ZONE	1.00	4.00	48.00	16.00	122.41				40.80	0.00
683+57.41	TO	693+40.00	982.59	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	1,232.59	0.00		1.00	4.00	400.00	133.33	1,232.59				410.86	0.00
693+40.00	TO	717+50.00	2,410.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	4,820.00	NO PASSING ZONE	1.00	4.00	976.00	325.33	4,820.00				1,606.67	0.00
717+50.00	TO	721+80.00	430.00	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	540.00	0.00	WB - NO PASSING ZONE	1.00	4.00	176.00	58.67	540.00				180.00	0.00
721+80.00	TO	736+75.00	1,495.00	URBAN	STP	1	YELLOW	SKIP-DASH	380.00	0.00	0.00	0.00		1.00	4.00	608.00	202.67	380.00				126.67	0.00
736+75.00	TO	738+81.58	206.58	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	266.58	0.00	EB - NO PASSING ZONE	1.00	4.00	96.00	32.00	266.58				88.86	0.00
OMISSION - S.N. 057-0240																							
740+85.46	TO	748+50.00	764.54	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	964.54	0.00	EB - NO PASSING ZONE	1.00	4.00	320.00	106.67	964.54				321.51	0.00
748+50.00	TO	757+45.00	895.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	1,790.00	NO PASSING ZONE	1.00	4.00	368.00	122.67	1,790.00				596.67	0.00
757+45.00	TO	762+34.00	489.00	URBAN	STP	4	YELLOW	QUADRUPLE SCLID	0.00	0.00	0.00	1,956.00	MEDIAN TRANSITION	2.00	4.00	416.00	138.67			1,956.00		652.00	1,956.00
762+34.00	TO	763+48.00	114.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	228.00	EB LTL - INSIDE	1.00	4.00	48.00	16.00			228.00		76.00	228.00
762+34.00	TO	763+48.00	114.00	URBAN	STP	1	WHITE	SOLID	0.00	114.00	0.00	0.00	EB LTL - OUTSIDE	1.00	4.00	48.00	16.00				114.00	38.00	114.00
OMISSION - CR 900 E/COVELL RD INTERSECTION																							
764+58.50	TO	765+89.50	131.00	URBAN	STP	1	WHITE	SOLID	0.00	131.00	0.00	0.00	WB LTL - OUTSIDE	1.00	4.00	64.00	21.33				131.00	43.67	131.00
764+58.50	TO	765+89.50	131.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	262.00	WB LTL - INSIDE	1.00	4.00	64.00	21.33			262.00		87.33	262.00
765+89.50	TO	770+75.00	485.50	URBAN	STP	4	YELLOW	QUADRUPLE SCLID	0.00	0.00	0.00	1,942.00	MEDIAN TRANSITION	2.00	4.00	416.00	138.67			1,942.00		647.33	1,942.00
770+75.00	TO	771+50.00	75.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	150.00	NO PASSING ZONE	1.00	4.00	32.00	10.67			150.00		50.00	150.00
771+50.00	TO	779+15.00	765.00	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	965.00	0.00	WB - NO PASSING ZONE	1.00	4.00	320.00	106.67	965.00				321.67	0.00
779+15.00	TO	784+00.00	485.00	URBAN	STP	1	YELLOW	SKIP-DASH	130.00	0.00	0.00	0.00		1.00	4.00	208.00	69.33	130.00				43.33	0.00
784+00.00	TO	789+10.00	510.00	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	640.00	0.00	EB - NO PASSING ZONE	1.00	4.00	208.00	69.33	640.00				213.33	0.00
789+10.00	TO	797+90.00	880.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	1,760.00	NO PASSING ZONE	1.00	4.00	352.00	117.33	1,760.00				586.67	0.00
797+90.00	TO	807+40.00	950.00	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	1,190.00	0.00	WB - NO PASSING ZONE	1.00	4.00	384.00	128.00	1,190.00				396.67	0.00
807+40.00	TO	811+00.00	360.00	URBAN	STP	1	YELLOW	SKIP-DASH	90.00	0.00	0.00	0.00		1.00	4.00	144.00	48.00	90.00				30.00	0.00
811+00.00	TO	817+25.81	625.81	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	785.81	0.00	EB - NO PASSING ZONE	1.00	4.00	256.00	85.33	785.81				261.94	0.00
817+25.81	TO	825+25.00	799.19	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	999.19	0.00	WB - NO PASSING ZONE	1.00	4.00	320.00	106.67	999.19				333.06	0.00
825+25.00	TO	825+35.00	10.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	20.00	NO PASSING ZONE	1.00	4.00	16.00	5.33	20.00				6.67	0.00
825+35.00	TO	834+25.00	890.00	URBAN	STP	2	YELLOW	SOLID + SKIP-DASH	0.00	0.00	1,120.00	0.00	EB - NO PASSING ZONE	1.00	4.00	368.00	122.67	1,120.00				373.33	0.00
834+25.00	TO	857+00.00	2,275.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	4,550.00	NO PASSING ZONE	1.00	4.00	912.00	304.00	4,550.00				1,516.67	0.00
857+00.00	TO	860+17.50	317.50	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	635.00	NO PASSING ZONE	1.00	4.00	128.00	42.67			635.00		211.67	635.00
860+17.50	TO	861+90.00	172.50	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	345.00	MEDIAN TRANSITION	2.00	4.00	160.00	53.33			345.00		115.00	345.00
861+90.00	TO	869+08.00	718.00	URBAN	STP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	1,436.00	CONCRETE MEDIAN	1.00	4.00	0.00	0.00			1,436.00		478.67	1,436.00
862+35.00	TO	869+05.00	670.00	URBAN	NHPP	1	WHITE	SKIP-DASH	170.00	0.00	0.00	0.00	EB - LANE DIVIDER	1.00	4.00	272.00	90.67				170.00	56.67	170.00
862+35.00	TO	869+05.00	670.00	URBAN	NHPP	1	WHITE	SKIP-DASH	170.00	0.00	0.00	0.00	WB - LANE DIVIDER	1.00	4.00	272.00	90.67				170.00	56.67	170.00
866+75.00	TO	869+05.00	230.00	URBAN	NHPP	1	WHITE	SOLID	0.00	230.00	0.00	0.00	EB LTL - OUSIDE	1.00	4.00	96.00	32.00				230.00	76.67	230.00
OMISSION - US 150																							
869+51.25	TO	870+35.00	129.00	URBAN	NHPP	1	WHITE	2' SKIP 4' DASH				44.00	LANE EXTENSION FROM US 150 SB TO ILL 9 EB	1.00	4.00	64.00	21.33				44.00	14.67	44.00
OMISSION - US 150																							
870+29.50	TO	874+03.00	373.50	URBAN	NHPP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	747.00	CONCRETE MEDIAN	1.00	4.00	0.00	0.00			747.00		249.00	747.00
870+35.00	TO	907+82.50	3,747.50	URBAN	NHPP	1	WHITE	SKIP-DASH	940.00	0.00	0.00	0.00	EB - LANE DIVIDER	1.00	4.00	1,504.00	501.33				940.00	313.33	940.00
870+35.00	TO	907+36.00	3,701.00	URBAN	NHPP	1	WHITE	SKIP-DASH	930.00	0.00	0.00	0.00	WB - LANE DIVIDER	1.00	4.00	1,488.00	496.00				930.00	310.00	930.00
874+03.00	TO	879+23.00	520.00	URBAN	NHPP	4	YELLOW	SOLID + SKIP-DASH	0.00	0.00	650.00	0.00	TWLTL	1.00	4.00	208.00	69.33			650.00		216.67	650.00
879+94.00	TO	885+54.50	560.50	URBAN	NHPP	4	YELLOW	SOLID + SKIP-DASH	0.00	0.00	710.50	0.00	TWLTL	1.00	4.00	240.00	80.00			710.50		236.83	710.50
886+20.50	TO	896+54.00	1,033.50	URBAN	NHPP	4	YELLOW	SOLID + SKIP-DASH	0.00	0.00	1,293.50	0.00	TWLTL	1.00	4.00	416.00	138.67			1,293.50		431.17	1,293.50
897+61.50	TO	905+47.00	785.50	URBAN	NHPP	4	YELLOW	SOLID + SKIP-DASH	0.00	0.00	985.50	0.00	TWLTL	1.00	4.00	320.00	106.67			985.50		328.50	985.50
903+96.00	TO	907+36.00	340.00	URBAN	NHPP	1	WHITE	SKIP-DASH	90.00	0.00	0.00	0.00	WB - LANE DIVIDER	1.00	4.00	144.00	48.00				90.00	30.00	90.00
905+47.00	TO	907+36.00	189.00	URBAN	NHPP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	378.00	EB LTL - INSIDE	1.00	4.00	80.00	26.67			378.00		126.00	378.00
906+35.00	TO	907+82.50	147.50	URBAN	NHPP	1	WHITE	SOLID	0.00	147.50	0.00	0.00	EB LTL - OUTSIDE	1.00	4.00	64.00	21.33				147.50	49.17	147.50
OMISSION - INTERSTATE DR																							
908+63.00	TO	910+34.00	171.00	URBAN	NHPP	1	WHITE	SOLID	0.00	171.00	0.00	0.00	WB LTL - OUTSIDE	1.00	4.00	80.00	26.67				171.00	57.00	171.00
908+63.00	TO	916+31.00	768.00	URBAN	NHPP	1	WHITE	SKIP-DASH	200.00	0.00	0.00	0.00	WB - LANE DIVIDER	1.00	4.00	320.00	106.67				200.00	66.67	200.00
908+63.00	TO	916+31.00	768.00	URBAN	NHPP	1	WHITE	SKIP-DASH	200.00	0.00	0.00	0.00	WB - LANE DIVIDER	1.00	4.00	320.00	106.67				200.00	66.67	200.00
909+00.00	TO	910+34.00	134.00	URBAN	NHPP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	268.00	WB LTL - INSIDE	1.00	4.00	64.00	21.33			268.00		89.33	268.00
909+00.00	TO	916+31.00	731.00	URBAN	NHPP	1	WHITE	SKIP-DASH	190.00	0.00	0.00	0.00	EB - LANE DIVIDER	1.00	4.00	304.00	101.33				190.00	63.33	190.00
910+34.00	TO	915+21.00	487.00	URBAN	NHPP	4	YELLOW	QUADRUPLE SCLID	0.00	0.00	0.00	1,948.00	MEDIAN TRANSITION	2.00	4.00	416.00	138.67			1,948.00		649.33	1,948.00
915+21.00	TO	916+31.00	110.00	URBAN	NHPP	2	YELLOW	DOUBLE SOL D	0.00	0.00	0.00	220.00	EB LTL - INSIDE	1.00	4.00	48.00	16.00			220.00		73.33	220.00
915+21.00	TO	916+31.00	110.00	URBAN	NHPP	1	WHITE	SOLID	0.00	110.00	0.00	0.00	EB LTL - OUTSIDE	1.00	4.00	48.00	16.00				110.00	36.67	110.00
OMISSION - WALTON DR																							
917+36.00	TO	918+00.00	64.00	URBAN	NHPP	4	YELLOW	QUADRUPLE SCLID	0.00	0.00	0.00	256.00	MEDIAN	2.00	4.00	64.00	21.33			256.00		85.33	256.00
917+41.50	TO	918+00.00	58.50	URBAN	NHPP	1	WHITE	SKIP-DASH	20.00	0.00	0.00	0.00	EB - LANE DIVIDER	1.00	4.00	32.00	10.67				20.00	6.67	20.00
917+41.50	TO	918+00.00	58.50	URBAN	NHPP	1	WHITE	SKIP-DASH	20.00	0.00	0.00	0.00	WB - LANE DIVIDER	1.00	4.00	32.00	10.67				20.00	6.67	20.00
917+41.50	TO	918+00.00	58.50	URBAN	NHPP	1	WHITE	SKIP-DASH	20.00	0.00	0.00	0.00	WB - LANE DIVIDER	1.00	4.00	32.00	10.67				20.00	6.67	20.00
								COLOR TOTALS =								-	-	27.361.00	0.00	14,411.00	3,898.00	-	-
								RURAL STP TOTALS =								5,744.00	1,915.00	5,117.00		0.00	1,706.00	0.00	
								URBAN STP TOTALS =								7,808.00	2,603.00	22,244.00		7,199.00	9,815.00	7,199.00	
								URBAN NHPP TOTALS =								6,928.00	2,310.00	0.00		11,109.00	3,703.00	11,109.00	
								TOTALS =								20,480.00	6,828.00	27,361.00		18,308.00	15,224.00	18,308.00	

70300100, 70300150, 70300220, 78000200, AND X7830070 QUANTITIES CONTINUE ON EDGE OF PAVEMENT MARKING AND US 150 PAVEMENT MARKING SCHEDI
78001110 QUANTITIES CONTINUE ON EDGE OF PAVEMENT MARKING SCHEDULE
78300202 QUANTITIES CONTINUE ON EDGE OF PAVEMENT MARKING,US 150 PAVEMENT MARKING, PAVEMENT MARKING LETTER & SYMBOL, MEDIAN TRANSITION DIAGONALS, ISLAND DIAGONALS, AND STOP-BAR SCHEDULES

MODEL: $MODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT\Documents\IDOT Offices\District 5\Projects\057094 3\CADData\Design\057094 3-sht-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 12 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	42
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

SCHEDULE OF QUANTITIES

EASTBOUND EDGE OF PAVEMENT MARKING SCHEDULE

STA	TO	STA	URBAN RURAL	STP NHPP	LENGTH FT	NOTES	ROADWAY 70300100 SHORT TERM PAVEMENT MARKING NO. APP.	ROADWAY 70300100 SHORT TERM PAVEMENT MARKING FT	ROADWAY 70300150 SHORT TERM PAVEMENT MARKING REMOVAL SQ FT	ROADWAY 70300220 TEMPORARY PAVEMENT MARKING LINE 4" PAINT FT	ROADWAY 78001110 PAINT PAVEMENT MARKING LINE 4" FT	ROADWAY 78000200 THERMOPLASTIC PAVEMENT MARKING LINE 4" FT	ROADWAY 78300202 PAVEMENT MARKING REMOVAL WATER BLAST SQ FT	ROADWAY X7830025 GROOVING RECESSED PAVEMENT MARKING 5" FT
541+19.24	TO	582+24.00	RURAL	STP	4,104.76					4,104.76	4,104.76		1,368.25	
OMISSION - N 550 EAST RD														
582+96.50	TO	600+04.50	RURAL	STP	2,588.00					2,588.00	2,588.00		862.67	
OMISSION - CR 600 E														
609+27.50	TO	626+17.99	RURAL	STP	1,690.49					1,690.49	1,690.49		563.50	
626+17.99	TO	634+73.13	RURAL	STP	855.14		4.00	144.00	48.00	855.14	855.14		285.05	
634+73.13	TO	656+72.42	RURAL	STP	2,199.29					2,199.29	2,199.29		733.10	
656+72.42	TO	665+63.44	RURAL	STP	891.02		4.00	144.00	48.00	891.02	891.02		297.01	
665+63.44	TO	683+57.50	RURAL	STP	1,794.06					1,794.06	1,794.06		598.02	
OMISSION - N 750 EAST RD														
684+15.00	TO	711+53.00	URBAN	STP	2,738.00					2,738.00	2,738.00		912.67	
OMISSION - CR 1375 N														
712+47.00	TO	716+18.50	URBAN	STP	371.50					371.50	371.50		123.83	
OMISSION - RD 810 E														
716+69.50	TO	732+63.51	URBAN	STP	1,594.01					1,594.01	1,594.01		531.34	
732+63.51	TO	738+75.46	URBAN	STP	611.95		4.00	96.00	32.00	611.95	611.95		203.98	
OMISSION - S.N. 057-0240														
740+74.12	TO	746+62.73	URBAN	STP	588.61		4.00	96.00	32.00	588.61	588.61		196.20	
746+62.73	TO	757+50.00	URBAN	STP	1,087.27					1,087.27	1,087.27		362.42	
757+50.00	TO	763+48.00	URBAN	STP	598.00					598.00		598.00	199.33	598.00
OMISSION - COVELL RD														
764+91.50	TO	770+75.00	URBAN	STP	583.50					583.50		583.50	194.50	583.50
770+75.00	TO	786+91.00	URBAN	STP	1,616.00					1,616.00	1,616.00		538.67	
OMISSION - DEER RIDGE RD														
788+12.00	TO	791+20.00	URBAN	STP	308.00					308.00	308.00		102.67	
OMISSION - WAGNER DR														
791+70.50	TO	794+56.50	URBAN	STP	286.00					286.00	286.00		95.33	
OMISSION - 960 E RD														
795+09.50	TO	797+91.50	URBAN	STP	282.00					282.00	282.00		94.00	
OMISSION - 965 E RD														
798+64.00	TO	801+49.00	URBAN	STP	285.00					285.00	285.00		95.00	
OMISSION - BENJAMIN CT														
802+20.00	TO	816+94.00	URBAN	STP	1,474.00					1,474.00	1,474.00		491.33	
OMISSION - N 1000 EAST RD														
817+78.50	TO	824+00.00	URBAN	STP	621.50					621.50	621.50		207.17	
OMISSION - CAROLE DR														
825+01.50	TO	835+14.50	URBAN	STP	1,013.00					1,013.00	1,013.00		337.67	
OMISSION - ROBERTO RD														
835+88.50	TO	854+96.24	URBAN	STP	1,907.74					1,907.74	1,907.74		635.91	
STA. EQN. STA. 854+96.24 (BK) = STA. 855+00.12 (AH)														
855+00.12	TO	857+00.00	URBAN	STP	199.83		4.00	32.00	10.67	199.88	199.88		66.63	
857+00.00	TO	860+12.46	URBAN	STP	312.46		4.00	48.00	16.00	312.46		312.46	104.15	312.46
857+00.00	TO	862+32.50	URBAN	STP	532.50		4.00	80.00	26.67	532.50		532.50	177.50	532.50
OMISSION - CURBED SECTION														
EASTBOUND ROUNDED RURAL-TOTALS =								288.00	96.00	14,123.00	14,123.00	0.00	4,708.00	0.00
EASTBOUND ROUNDED URBAN-TOTALS=								352.00	117.00	17,011.00	14,984.00	2,026.00	5,670.00	2,026.00
ROUNDED EASTBOUND-TOTALS =								640.00	213.00	31,134.00	29,107.00	2,026.00	10,378.00	2,026.00

70300100, 70300150, 70300220, 78000200, AND X7830070 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING AND US 150 PAVEMENT MARKING SCHEDULES
78001110 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING SCHEDULE MARKING SCHEDULES
78300202 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING, US 150 PAVEMENT MARKING, PAVEMENT MARKING LETTER & SYMBOL, MEDIAN TRANSITION DIAGONALS, ISLAND DIAGONALS, AND STOP-BAR SCHEDULES

WESTBOUND EDGE OF PAVEMENT MARKING SCHEDULE

STA	TO	STA	URBAN RURAL	STP NHPP	LENGTH FT	NOTES	ROADWAY 70300100 SHORT TERM PAVEMENT MARKING NO. APP.	ROADWAY 70300100 SHORT TERM PAVEMENT MARKING FT	ROADWAY 70300150 SHORT TERM PAVEMENT MARKING REMOVAL SQ FT	ROADWAY 70300220 TEMPORARY PAVEMENT MARKING LINE 4" FT	ROADWAY 78001110 PAINT PAVEMENT MARKING LINE 4" FT	ROADWAY 78000200 THERMOPLASTIC PAVEMENT MARKING LINE 4" FT	ROADWAY 78300202 PAVEMENT MARKING REMOVAL WATER BLAST SQ FT	ROADWAY X7830070 GROOVING RECESSED PAVEMENT MARKING 5" FT
541+19.24	TO	541+64.00	RURAL	STP	44.76					44.76	44.76		14.92	
OMISSION - ILL 9														
542+30.50	TO	542+76.00	RURAL	STP	45.50					45.50	45.50		15.17	
OMISSION - ILL 9														
543+06.00	TO	543+74.50	RURAL	STP	68.50					68.50	68.50		22.83	
OMISSION - ILL 9														
545+00.00	TO	595+83.00	RURAL	STP	5,083.00					5,083.00	5,083.00		1,694.33	
OMISSION - N 575 EAST RD														
596+11.00	TO	626+17.99	RURAL	STP	3,006.99					3,006.99	3,006.99		1,002.33	
626+17.99	TO	634+73.13	RURAL	STP	855.14		4.00	144.00	48.00	855.14	855.14		285.05	
634+73.13	TO	656+72.42	RURAL	STP	2,199.29					2,199.29	2,199.29		733.10	
656+72.42	TO	665+63.44	RURAL	STP	891.02		4.00	144.00	48.00	891.02	891.02		297.01	
665+63.44	TO	683+57.50	RURAL	STP	1,794.06					1,794.06	1,794.06		598.02	
OMISSION - N 750 EAST RD														
684+18.00	TO	716+14.00	URBAN	STP	3,196.00					3,196.00	3,196.00		1,065.33	
OMISSION - CR 810 E														
716+70.50	TO	727+19.00	URBAN	STP	1,048.50					1,048.50	1,048.50		349.50	
OMISSION - JEAN TRACE														
728+00.00	TO	732+63.50	URBAN	STP	463.50					463.50	463.50		154.50	
OMISSION - LARA TRACE														
733+41.00	TO	738+93.31	URBAN	STP	552.31		4.00	96.00	32.00	552.31	552.31		184.10	
OMISSION - S.N. 057-0240														
740+92.79	TO	746+62.73	URBAN	STP	569.94		4.00	96.00	32.00	569.94	569.94		189.98	
746+62.73	TO	757+50.00	URBAN	STP	1,087.27					1,087.27	1,087.27		362.42	
757+50.00	TO	762+91.50	URBAN	STP	541.50					541.50		541.50	180.50	541.50
OMISSION - CR 900 E														
764+58.50	TO	770+75.00	URBAN	STP	616.50					616.50		616.50	205.50	616.50
770+75.00	TO	778+87.00	URBAN	STP	812.00					812.00	812.00		270.67	
OMISSION - RHODES RD														
779+48.00	TO	782+21.50	URBAN	STP	273.50					273.50	273.50		91.17	
OMISSION - ROYAL OAKS DR														
782+89.00	TO	797+65.50	URBAN	STP	1,476.50					1,476.50	1,476.50		492.17	
OMISSION FOX HILLS RD														
798+70.00	TO	800+52.50	URBAN	STP	182.50	WB RTL - INSIDE				182.50	182.50		60.83	
798+81.50	TO	803+07.00	URBAN	STP	425.50	WB RTL - OUTSIDE				425.50	425.50		141.83	
803+07.00	TO	816+89.50	URBAN	STP	1,382.50					1,382.50	1,382.50		460.83	
OMISSION - N 1000 EAST RD														
817+65.00	TO	822+79.50	URBAN	STP	514.50					514.50	514.50		171.50	
OMISSION - CAROLE DR														
825+33.00	TO	836+51.25	URBAN	STP	1,118.25					1,118.25	1,118.25		372.75	
836+51.25	TO	842+08.22	URBAN	STP	556.97		4.00	96.00	32.00	556.97	556.97		185.66	
842+08.22	TO	855+22.17	URBAN	STP	1,313.95					1,313.95	1,313.95		437.98	
855+22.17	TO	857+00.00	URBAN	STP	177.83		4.00	32.00	10.67	177.83	177.83		59.28	
857+00.00	TO	860+12.56	URBAN	STP	312.56		4.00	48.00		312.56		312.56	104.19	312.56
836+51.25	TO	868+70.00	URBAN	STP	3,218.75		4.00	512.00	170.67	3,218.75		3,218.75	1,072.92	3,218.75
OMISSION - US 150														
869+94.50	TO	873+28.50	URBAN	NHPP	334.00	WB RTL - INSIDE				334.00		334.00	111.33	334.00
OMISSION - CURBED SECTION														
WESTBOUND ROUNDED RURAL STP-TOTALS =								288.00	96.00	13,988.00	13,988.00	0.00	4,663.00	0.00
WESTBOUND ROUNDED URBAN STP-TOTALS=								880.00	277.00	19,841.00	15,152.00	4,689.00	6,614.00	4,689.00
WESTBOUND ROUNDED URBAN NHPP-TOTALS=								0.00	0.00	334.00	0.00	334.00	111.00	334.00
ROUNDED WESTBOUND-TOTALS =								1,168.00	373.00	34,163.00	29,140.00	5,023.00	11,388.00	5,023.00
RURAL STP TOTALS =								576.00	192.00	28,111.00	28,111.00	0.00	9,371.00	0.00
URBAN STP TOTALS =								1,232.00	394.00	36,852.00	30,136.00	6,715.00	12,284.00	6,715.00
URBAN NHPP TOTALS =								0.00	0.00	334.00	0.00	334.00	111.00	334.00
TOTALS =								1,808.00	586.00	65,297.00	58,247.00	7,049.00	21,766.00	7,049.00

70300100, 70300150, 70300220, 78000200, AND X7830070 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING AND US 150 PAVEMENT MARKING SCHEDULES
78001110 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING SCHEDULE MARKING SCHEDULES
78300202 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING, US 150 PAVEMENT MARKING, PAVEMENT MARKING LETTER & SYMBOL, MEDIAN TRANSITION DIAGONALS, ISLAND DIAGONALS, AND STOP-BAR SCHEDULES

MODEL: $MODELNAME
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT\Documents\IDOT Offices\District 5\Projects\057D943\CADData\Design\057D943-sht-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 13 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	43
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

MEDIAN TRANSITION DIAGONALS SCHEDULE

STA	TO	STA.	LENGTH	URBAN/ RURAL	STP NHPP	SPACING	DIAGONAL LENGTH	DESCRIPTION	70300261 ROADWAY URBAN TEMPORARY PAVEMENT MARKING LINE - 12" PAINT	78000600 ROADWAY URBAN THERMOPLASTIC PAVEMENT MARKING LINE - 12"	78300202 ROADWAY URBAN PAVEMENT MARKING REMOVAL WATER BLAST	78011065 ROADWAY URBAN GROOVING RECESSED PAVEMENT MARKING 13"
						FT	FT		FT	FT	SQ FT	FT
757+73.36	TO	762+18.09	444.73	URBAN	STP	20.00	102.33	EB - ILL 9 & CR 900 E LTL	102.33	102.33	102.33	102.33
766+04.90	TO	770+42.80	437.90	URBAN	STP	20.00	102.33	WB - ILL 9 & CR 900 E LTL	102.33	102.33	102.33	102.33
910+51.52	TO	915+07.48	455.96	URBAN	NHPP	20.00	184.35	EB - ILL 9 & WALTON DR LTL	184.35	184.35	184.35	184.35
917+36.80	TO	918+00.00	63.20	URBAN	NHPP	20.00	49.55	WB - ILL 9 & WALTON DR	49.55	49.55	49.55	49.55
								TOTALS =	448.31	448.31	448.31	448.31
								URBAN STP TOTALS =	215.00	215.00	215.00	215.00
								URBAN NHPP TOTALS =	234.00	234.00	234.00	234.00
								ROUNDED-TOTALS =	449.00	449.00	449.00	449.00

70300260, 78000600, AND X7830078 QUANTITIES CONTINUE ON ISLAND DIAGONALS SCHEDULE
78300202 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING, EDGE OF PAVEMENT MARKING, US 150 PAVEMENT MARKING, PAVEMENT MARKING LETTER & SYMBOL, ISLAND DIAGONALS, AND STOP-BAR SCHEDULES

ISLAND DIAGONALS SCHEDULE

STA.	URBAN/ RURAL	DIAGONAL LENGTH FT	DESCRIPTION	70300261 ROADWAY URBAN NHPP TEMPORARY PAVEMENT MARKING LINE - 12" PAINT	78000600 ROADWAY URBAN NHPP THERMOPLASTIC PAVEMENT MARKING LINE - 12"	78300202 ROADWAY URBAN NHPP PAVEMENT MARKING REMOVAL WATER BLAST	78011065 ROADWAY URBAN NHPP GROOVING RECESSED PAVEMENT MARKING 13"
				FT	FT	SQ FT	FT
869+94.64	URBAN	230.94	US 150 & ILL 9	230.94	230.94	230.94	230.94
			TOTALS =	230.94	230.94	230.94	230.94
			ROUNDED-TOTALS =	231.00	231.00	231.00	231.00

70300260, 78000600, AND X7830078 QUANTITIES CONTINUE ON MEDIAN TRANSITION DIAGONALS SCHEDULE
78300202 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING, EDGE OF PAVEMENT MARKING, US 150 PAVEMENT MARKING, PAVEMENT MARKING LETTER & SYMBOL, MEDIAN TRANSITION DIAGONALS, AND STOP-BAR SCHEDULES

STOP-BAR SCHEDULE

STA.	LENGTH FT	URBAN/ RURAL	STP NHPP	DESCRIPTION	70300281 ROADWAY URBAN TEMPORARY PAVEMENT MARKING LINE - 24" PAINT	78000650 ROADWAY URBAN THERMOPLASTIC PAVEMENT MARKING LINE - 24"	78300202 ROADWAY URBAN PAVEMENT MARKING REMOVAL WATER BLAST	78011125 ROADWAY URBAN GROOVING RECESSED PAVEMENT MARKING 25"
					FT	FT	SQ FT	FT
763+46.20	24.00	URBAN	STP	EB - ILL 9 & CR 900 E	24.00	24.00	48.00	24.00
764+50.00	24.00	URBAN	STP	WB - ILL 9 & CR 900 E	24.00	24.00	48.00	24.00
869+05.25	36.00	URBAN	NHPP	EB - ILL 9 & US 150	36.00	36.00	72.00	36.00
869+26.96	42.50	URBAN	NHPP	SB - US 150 & ILL 9	42.50	42.50	85.00	42.50
870+35.05	24.00	URBAN	NHPP	WB - ILL 9 & US 150	24.00	24.00	48.00	24.00
907+36.03	14.00	URBAN	NHPP	EB - ILL 9 & INTERSTATE DR LTL	14.00	14.00	28.00	14.00
907+82.35	24.00	URBAN	NHPP	EB - ILL 9 & INTERSTATE DR	24.00	24.00	48.00	24.00
908+53.18	36.00	URBAN	NHPP	WB - ILL 9 & INTERSTATE DR	36.00	36.00	72.00	36.00
908+99.87	14.00	URBAN	NHPP	WB - ILL 9 & INTERSTATE DR LTL	14.00	14.00	28.00	14.00
906+30.76	38.00	URBAN	NHPP	EB - ILL 9 & WALTON DR	38.00	38.00	76.00	38.00
917+41.54	36.00	URBAN	NHPP	WB - ILL 9 & WALTON DR	36.00	36.00	72.00	36.00
				TOTALS =	312.50	312.50	625.00	312.50
				URBAN STP TOTALS =	48.00	48.00	96.00	48.00
				URBAN NHPP TOTALS =	265.00	265.00	529.00	265.00
				ROUNDED-TOTALS =	313.00	313.00	625.00	313.00

78300202 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING, EDGE OF PAVEMENT MARKING, US 150 PAVEMENT MARKING, PAVEMENT MARKING LETTER & SYMBOL, MEDIAN TRANSITION DIAGONALS, AND ISLAND DIAGONALS SCHEDULES

US 150 PAVEMENT MARKING SCHEDULE

STA	OFFSET	STA	OFFSET	LENGTH FT	DESCRIPTION	COLOR	LINE TYPE	70300100 ROADWAY URBAN NHPP SHORT TERM PAVEMENT MARKING NO. APP.	70300100 ROADWAY URBAN NHPP SHORT TERM PAVEMENT MARKING FT	70300150 ROADWAY URBAN NHPP SHORT TERM PAVEMENT MARKING REMOVAL	70300211 ROADWAY URBAN NHPP TEMPORARY PAVEMENT MARKING LETTER & SYMBOL PAINT	70300220 ROADWAY URBAN NHPP TEMPORARY PAVEMENT MARKING LINE 4" PAINT	78000100 ROADWAY URBAN NHPP THERMOPLASTIC PAVEMENT MARKING LETTER & SYMBOL	78000200 ROADWAY URBAN NHPP THERMOPLASTIC PAVEMENT MARKING LINE 4"	78300202 ROADWAY URBAN NHPP PAVEMENT MARKING REMOVAL WATER BLAST	78011000 ROADWAY URBAN NHPP GROOVING RECESSED PAVEMENT MARKING LETTER & SYMBOL	78011025 ROADWAY URBAN NHPP GROOVING RECESSED PAVEMENT MARKING 5"
										SQ FT	SQ FT	FT	SQ FT	FT	SQ FT	SQ FT	FT
42+18.89	-104.73	42+84.67	-34.85	105.72	SB OUTSIDE LANE	WHITE	SOLID	4.00	16.00	5.33		105.72		105.72	35.24		105.72
42+84.67	-34.86	43+06.53	-35.27	21.87	SB OUTSIDE LANE	WHITE	SOLID					21.87		21.87	7.29		21.87
42+47.40	22.95	43+06.53	24.12	59.13	SB CENTERLINE	WHITE	SKIP DASH	4.00	32.00	10.67		59.13		59.13	19.71		59.13
42+45.05	-0.81	43+06.53	-10.24	63.87	MEDIAN	YELLOW	SOLID					63.87		63.87	21.29		63.87
42+45.05	-0.81	43+06.53	4.07	63.31	MEDIAN	YELLOW	SOLID					63.31		63.31	21.10		63.31
42+18.65	20.44	43+06.53	21.31	87.89	NB INSIDE	WHITE	SOLID					87.89		87.89	29.30		87.89
42+18.84	115.22	43+06.53	33.47	124.61	NB OUTSIDE	WHITE	SOLID					124.61		124.61	41.54		124.61
42+65.00	17.18	-	-	-	SB INSIDE ARROW	WHITE	-				15.60		15.60		15.60	15.60	
42+65.00	29.70	-	-	-	SB OUTSIDE ARROWS	WHITE	-				27.50		27.50		27.50	27.50	
43+05.00	17.18	-	-	-	SB INSIDE ARROW	WHITE	-				15.60		15.60		15.60	15.60	
43+05.00	29.70	-	-	-	SB OUTSIDE ARROWS	WHITE	-				27.50		27.50		27.50	27.50	
							TOTALS =	48.00	16.00	86.20	526.40	86.20	526.40	261.67	86.20	526.40	
							ROUNDED-TOTALS =	48.00	16.00	87.00	527.00	87.00	527.00	262.00	87.00	527.00	

70300100, 70300150, 70300220, 78000200, AND X7830070 QUANTITIES CONTINUE ON EDGE OF PAVEMENT MARKING AND EDGE OF PAVEMENT MARKING SCHEDULES
70300210, 78000100, AND 78300202 QUANTITIES CONTINUE ON PAVEMENT MARKING LETTER & SYMBOL SCHEDULE
78300202 QUANTITIES CONTINUE ON CENTERLINE PAVEMENT MARKING, EDGE OF PAVEMENT MARKING, PAVEMENT MARKING LETTER & SYMBOL, MEDIAN TRANSITION DIAGONALS, ISLAND DIAGONALS, AND STOP-BAR SCHEDULES

MODEL: SMODELNAMES
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Projects\D570943\CADData\Design\D570943-In-Schedules.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 14 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	44
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

RAISED REFLECTIVE PAVEMENT MARKER

STA		STA	LENGTH FT	SPACING FT	RURAL/ URBAN	STP NHPP	DESCRIPTION	SINGLE/ DOUBLE	COLOR	78100100 ROADWAY STP RURAL: RAISED REFLECTIVE PAVEMENT MARKER EACH	78100100 ROADWAY STP URBAN: RAISED REFLECTIVE PAVEMENT MARKER EACH	78100100 ROADWAY NHPP URBAN: RAISED REFLECTIVE PAVEMENT MARKER EACH	78300200 ROADWAY STP RURAL: RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH	78300200 ROADWAY STP URBAN: RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH	78300200 ROADWAY NHPP URBAN: RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
541+19.24	TO	683+57.41	14,238.17	80.00	RURAL	STP		SINGLE	TWO-WAY AMBER	177.00	0.00	0.00	177.00	0.00	0.00
683+57.41	TO	693+40.00	982.59	80.00	URBAN	STP		SINGLE	TWO-WAY AMBER	0.00	12.00	0.00	0.00	12.00	0.00
* 693+40.00	TO	717+50.00	2,410.00	80.00	URBAN	STP	NO PASSING ZONE	DOUBLE	TWO-WAY AMBER	0.00	60.00	0.00	0.00	30.00	0.00
717+50.00	TO	738+81.58	2,131.58	80.00	URBAN	STP		SINGLE	TWO-WAY AMBER	0.00	26.00	0.00	0.00	26.00	0.00
OMISSION - S.N. 057-0240															
* 740+85.46	TO	748+50.00	764.54	80.00	URBAN	STP		SINGLE	TWO-WAY AMBER	0.00	9.00	0.00	0.00	9.00	0.00
* 748+50.00	TO	756+65.00	815.00	80.00	URBAN	STP	NO PASSING ZONE	DOUBLE	TWO-WAY AMBER	0.00	20.00	0.00	0.00	10.00	0.00
756+65.00	TO	757+45.00	80.00	40.00	URBAN	STP	NO PASSING ZONE	DOUBLE	TWO-WAY AMBER	0.00	6.00	0.00	0.00	4.00	0.00
757+45.00	TO	762+34.00	489.00	40.00	URBAN	STP	MEDIAN TRANSITION	DOUBLE	ONE-WAY AMBER	0.00	24.00	0.00	0.00	24.00	0.00
762+34.00	TO	763+48.00	114.00	40.00	URBAN	STP	LTL - INSIDE	DOUBLE	TWO-WAY AMBER	0.00	6.00	0.00	0.00	6.00	0.00
762+34.00	TO	763+48.00	114.00	40.00	URBAN	STP	LTL - OUTSIDE	SINGLE	ONE-WAY CRYSTAL	0.00	3.00	0.00	0.00	3.00	0.00
OMISSION - CR 900 E/COVELL RD INTERSECTION															
764+58.50	TO	765+89.50	131.00	40.00	URBAN	STP	LTL - OUTSIDE	SINGLE	ONE-WAY CRYSTAL	0.00	4.00	0.00	0.00	4.00	0.00
764+58.50	TO	765+89.50	131.00	40.00	URBAN	STP	LTL - INSIDE	DOUBLE	TWO-WAY AMBER	0.00	8.00	0.00	0.00	8.00	0.00
765+89.50	TO	770+75.00	485.50	40.00	URBAN	STP	MEDIAN TRANSITION	DOUBLE	ONE-WAY AMBER	0.00	24.00	0.00	0.00	24.00	0.00
* 770+75.00	TO	771+55.00	80.00	40.00	URBAN	STP	NO PASSING ZONE	DOUBLE	TWO-WAY AMBER	0.00	6.00	0.00	0.00	3.00	0.00
771+55.00	TO	789+10.00	1,755.00	80.00	URBAN	STP		SINGLE	TWO-WAY AMBER	0.00	21.00	0.00	0.00	21.00	0.00
* 789+10.00	TO	797+90.00	880.00	80.00	URBAN	STP	NO PASSING ZONE	DOUBLE	TWO-WAY AMBER	0.00	22.00	0.00	0.00	11.00	0.00
797+90.00	TO	834+25.00	3,635.00	80.00	URBAN	STP		SINGLE	TWO-WAY AMBER	0.00	45.00	0.00	0.00	45.00	0.00
** 798+69.87	TO	800+52.33	182.46	40.00	URBAN	STP	WB RTL - OUTSIDE	SINGLE	ONE-WAY CRYSTAL	0.00	5.00	0.00	0.00	5.00	0.00
* 834+25.00	TO	854+96.24	2,071.24	80.00	URBAN	STP	NO PASSING ZONE	DOUBLE	TWO-WAY AMBER	0.00	50.00	0.00	0.00	25.00	0.00
STA. EQN. STA. 854+96.24 (BK) = STA. 855+00.12 (AH)															
* 855+00.12	TO	859+37.50	437.38	80.00	URBAN	STP	NO PASSING ZONE	DOUBLE	TWO-WAY AMBER	0.00	10.00	0.00	0.00	5.00	0.00
* 859+37.50	TO	860+17.50	80.00	40.00	URBAN	STP	NO PASSING ZONE	DOUBLE	TWO-WAY AMBER	0.00	6.00	0.00	0.00	3.00	0.00
860+17.50	TO	861+90.00	172.50	40.00	URBAN	STP	MEDIAN TRANSITION	DOUBLE	TWO-WAY AMBER	0.00	8.00	0.00	0.00	8.00	0.00
862+35.00	TO	869+05.00	670.00	80.00	URBAN	STP	EB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	9.00	0.00	0.00	9.00	0.00
862+35.00	TO	869+05.00	670.00	80.00	URBAN	NHPP	WB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	9.00	0.00	0.00	9.00
866+75.00	TO	869+05.00	230.00	40.00	URBAN	NHPP	EB RTL - OUTSIDE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	6.00	0.00	0.00	6.00
OMISSION - US 150															
870+35.00	TO	907+82.50	3,747.50	80.00	URBAN	NHPP	EB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	47.00	0.00	0.00	47.00
870+35.00	TO	907+36.00	3,701.00	80.00	URBAN	NHPP	WB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	46.00	0.00	0.00	46.00
870+88.50	TO	873+28.50	240.00	40.00	URBAN	NHPP	WB RTL - OUTSIDE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	7.00	0.00	0.00	7.00
874+03.00	TO	879+23.00	520.00	40.00	URBAN	NHPP	TWLTL	DOUBLE	TWO-WAY AMBER	0.00	0.00	26.00	0.00	0.00	26.00
879+94.00	TO	885+54.50	560.50	40.00	URBAN	NHPP	TWLTL	DOUBLE	TWO-WAY AMBER	0.00	0.00	28.00	0.00	0.00	28.00
886+20.50	TO	896+54.00	1,033.50	40.00	URBAN	NHPP	TWLTL	DOUBLE	TWO-WAY AMBER	0.00	0.00	52.00	0.00	0.00	52.00
897+61.50	TO	898+92.76	131.26	40.00	URBAN	NHPP	TWLTL	DOUBLE	TWO-WAY AMBER	0.00	0.00	6.00	0.00	0.00	8.00
STA. EQN. STA. 898+92.76 (BK) = STA. 898+93.23 (AH)															
898+93.23	TO	905+47.00	653.77	79.00	URBAN	NHPP	WB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	8.00	0.00	0.00	8.00
903+96.00	TO	907+36.00	340.00	80.00	URBAN	NHPP	WB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	4.00	0.00	0.00	4.00
905+47.00	TO	907+36.00	189.00	40.00	URBAN	NHPP	EB LTL -INSIDE	DOUBLE	TWO-WAY AMBER	0.00	0.00	10.00	0.00	0.00	10.00
906+35.00	TO	907+82.50	147.50	40.00	URBAN	NHPP	EB LTL - OUTSIDE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	4.00	0.00	0.00	4.00
OMISSION - INTERSTATE DR															
908+63.00	TO	910+34.00	171.00	40.00	URBAN	NHPP	WB LTL - OUTSIDE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	5.00	0.00	0.00	5.00
908+63.00	TO	916+31.00	768.00	80.00	URBAN	NHPP	WB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	10.00	0.00	0.00	10.00
908+63.00	TO	916+31.00	768.00	80.00	URBAN	NHPP	WB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	10.00	0.00	0.00	10.00
909+00.00	TO	910+34.00	134.00	40.00	URBAN	NHPP	WB LTL - INSIDE	DOUBLE	TWO-WAY AMBER	0.00	0.00	8.00	0.00	0.00	8.00
909+00.00	TO	916+31.00	731.00	80.00	URBAN	NHPP	EB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	9.00	0.00	0.00	9.00
910+34.00	TO	915+21.00	487.00	40.00	URBAN	NHPP	MEDIAN TRANSITION	DOUBLE	TWO-WAY AMBER	0.00	0.00	24.00	0.00	0.00	24.00
915+21.00	TO	916+31.00	110.00	40.00	URBAN	NHPP	EB LTL - INSIDE	DOUBLE	TWO-WAY AMBER	0.00	0.00	6.00	0.00	0.00	6.00
915+21.00	TO	916+31.00	110.00	40.00	URBAN	NHPP	EB LTL - OUTSIDE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	3.00	0.00	0.00	3.00
OMISSION - WALTON DR															
917+36.00	TO	918+00.00	64.00	40.00	URBAN	NHPP	MEDIAN TRANSITION	DOUBLE	TWO-WAY AMBER	0.00	0.00	4.00	0.00	0.00	4.00
917+41.50	TO	918+00.00	58.50	40.00	URBAN	NHPP	EB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	1.00	0.00	0.00	1.00
917+41.50	TO	918+00.00	58.50	40.00	URBAN	NHPP	WB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	1.00	0.00	0.00	1.00
917+41.50	TO	918+00.00	58.50	40.00	URBAN	NHPP	WB - CENTERLINE	SINGLE	ONE-WAY CRYSTAL	0.00	0.00	1.00	0.00	0.00	1.00
									SUB-TOTALS =	177.00	384.00	335.00	177.00	295.00	337.00
									TOTALS =	896.00			809.00		

* EXISTING IS A SINGLE RAISED REFLECTIVE PAVEMENT MARKER

** NO EXISTING RAISED REFLECTIVE PAVEMENT MARKER

CLEARING & GRUBBING SCHEDULE

STA	TO	STA	SIDE	AREA SQ FT	X0100003 ROADWAY URBAN STP CLEARING & GRUBBING SQ YD
726+79.52	TO	726+98.78	RT	196.39	21.83
				TOTAL =	22.00

EASTBOUND FOG SEAL SCHEDULE

STA	TO	STA	LENGTH FT	SHOULDER WIDTH FT	SHOULDER AREA SQ FT	X0300010 ROADWAY (STP) RURAL BITUMINOUS MATERIALS, (FOG SEAL) POUND	X0300010 ROADWAY (STP) URBAN BITUMINOUS MATERIALS, (FOG SEAL) POUND
542+87.43	TO	582+24.67	3,937.24	4.00	15,748.96	787.45	0.00
OMISSION - N 550 EAST ROAD							
532+96.34	TO	608+84.34	2,588.00	4.00	10,352.00	517.60	0.00
OMISSION - CR 600 E							
609+27.29	TO	626+17.99	1,690.70	4.00	6,762.80	338.14	0.00
OMISSION - RESURFACE EXISTING SHOULDERS							
634+73.13	TO	656+72.42	2,199.29	4.00	8,797.16	439.86	0.00
OMISSION - RESURFACE EXISTING SHOULDERS							
655+63.44	TO	683+60.52	1,797.08	4.00	7,188.32	359.42	0.00
OMISSION - N 750 EAST ROAD							
686+14.76	TO	711+53.22	2,538.46	4.00	10,153.84	0.00	507.69
OMISSION - CR 1375 N							
712+46.75	TO	716+15.00	368.25	4.00	1,473.00	0.00	73.65
				EASTBOUND URBAN/RURAL - TOTALS =		2,442.00	581.00
				EASTBOUND - TOTAL =			3,023.00

WESTBOUND FOG SEAL SCHEDULE

STA	TO	STA	LENGTH FT	SHOULDER WIDTH FT	SHOULDER AREA SQ FT	X0300010 ROADWAY (STP) RURAL BITUMINOUS MATERIALS, (FOG SEAL) POUND	X0300010 ROADWAY (STP) URBAN BITUMINOUS MATERIALS, (FOG SEAL) POUND
545+09.08	TO	595+59.19	5,050.11	4.00	20,200.44	1,010.02	0.00
OMISSION - N 575 EAST ROAD							
596+11.24	TO	626+17.99	3,006.75	4.00	12,027.00	601.35	0.00
OMISSION - RESURFACE EXISTING SHOULDERS							
634+73.13	TO	656+72.42	2,199.29	4.00	8,797.16	439.86	0.00
OMISSION - RESURFACE EXISTING SHOULDERS							
655+63.44	TO	683+57.41	2,793.97	4.00	11,175.88	558.79	0.00
OMISSION - N 750 EAST ROAD							
684+18.25	TO	716+15.00	3,196.75	4.00	12,787.00	0.00	639.35
				WESTBOUND URBAN/RURAL - TOTALS =		2,610.00	639.00
				WESTBOUND - TOTAL =			3,249.00
				URBAN/RURAL - TOTALS =		5,052.00	1,220.00
				TOTAL =			6,272.00

CONCRETE MEDIAN REMOVAL SCHEDULE

STA	TO	STA	LENGTH FT	X4403300 ROADWAY STP URBAN CONCRETE MEDIAN REMOVAL SQ FT
860+12.46	TO	861+98.48	186.02	1,272.00
		TOTALS =		1,272.00

CONCRETE PAVEMENT SCARIFICATION SCHEDULE

DIRECTION	STA	TO	STA	LENGTH FT	START WIDTH FT	END WIDTH FT	AVERAGE WIDTH FT	AREA SQ FT	Z0012800 ROADWAY STP URBAN CONCRETE PAVEMENT SCARIFICATION SQ YD	Z0012800 ROADWAY NHPP URBAN CONCRETE PAVEMENT SCARIFICATION SQ YD
EB	866+00.00	TO	866+77.86	77.86	30.77	35.38	33.08	2,575.62	286.18	0.00
EB	866+77.86	TO	869+06.43	228.57	35.38	35.68	35.53	8,121.09	902.34	0.00
EB	869+06.43	TO	870+31.39	124.96	42.21	42.23	42.22	5,275.81	0.00	586.20
EB	870+31.39	TO	871+82.64	151.25	33.67	25.02	29.35	4,439.19	0.00	493.24
EB	871+82.64	TO	873+00.00	117.36	24.1	24.23	24.17	2,836.59	0.00	315.18
WB	866+00.00	TO	871+40.84	540.84	24.21	24.21	24.21	13,093.74	0.00	1,454.86
WB	871+40.84	TO	873+00.00	159.16	36.09	36.21	36.15	5,753.63	0.00	639.29
							SUB-TOTAL =	1,188.52	3,488.77	
							ROUNDED SUB-TOTAL =	1,189.00	3,489.00	
							ROUNDED TOTAL =	4,678.00		

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	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 15 OF 15 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	45
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

CONTROL POINTS

PT NUMBER	STATION	OFFSET	NORTHING	EASTING	CODE	CURRENT	MARKER TO BE INSTALLED
49	542+88.27	0.00	1392353.265	749747.370	PI KINK	IRON PIN	TYPE II PSM
108	595+49.32	-1.34	1392404.731	755008.166	PI	IRON PIN	TYPE II
100	750+55.63	0.00	1392381.420	770514.472	PI KINK	MAG NAIL	TYPE II
109	767+21.73	0.00	1392379.246	772180.573	PI KINK	MAG NAIL	TYPE II
55	854+96.24BK	0.00	1392385.858	780955.072	STATION EQUATION	MAG NAIL	TYPE II
	855+00.12AH						TYPE II
51	869+74.22	0.00	1392384.177	782429.175	POT	IRON PIN	TYPE II
A21	889+08.61	-14.09	1392383.531	784363.560	PI	MAG NAIL	TYPE II
S20	898+92.76BK	0.00	1392326.865	785346.618	PT	MAG NAIL	TYPE II
	898+93.23AH						TYPE II
S22	906+57.37	-24.01	1392269.868	786309.067	PI	MAG NAIL	TYPE II
S25	916+00.90	0.00	1392130.567	787041.539	PCC	MAG NAIL	TYPE II
S26	917+82.84	-0.91	1392096.576	787220.268	PI	DRILL HOLE	TYPE II
S27	919+64.76	0.00	1392059.008	787398.280	PT	DRILL HOLE	TYPE II

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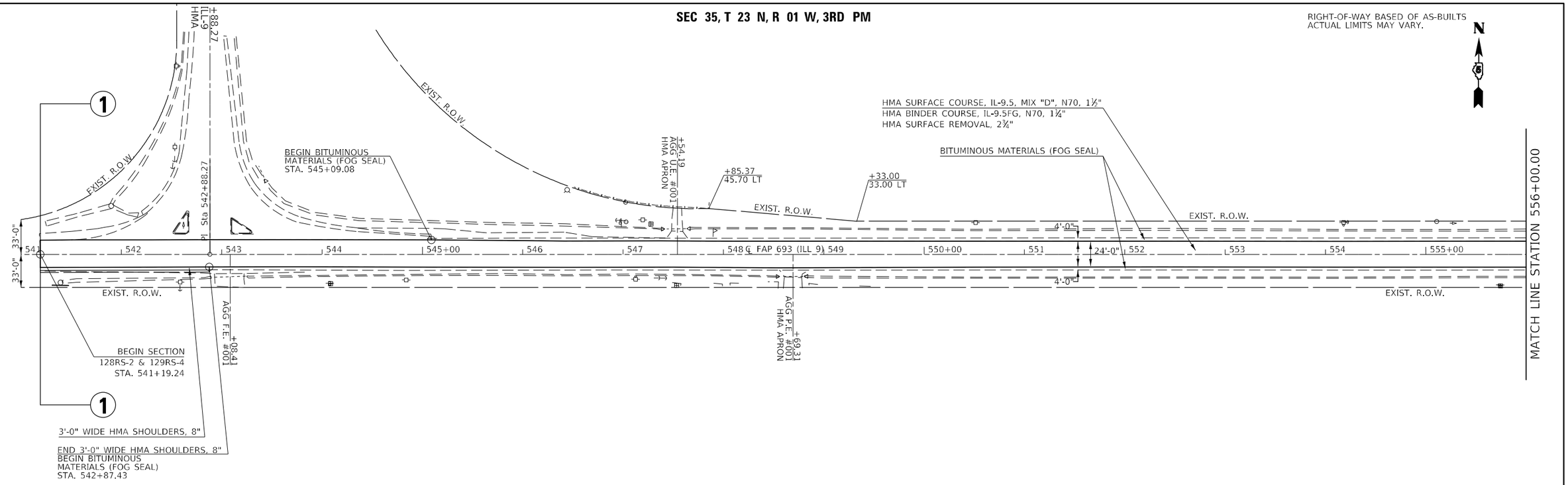
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PLOT DATE = 6/28/2022	DATE -	REVISED -	

CONTROL POINTS

SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

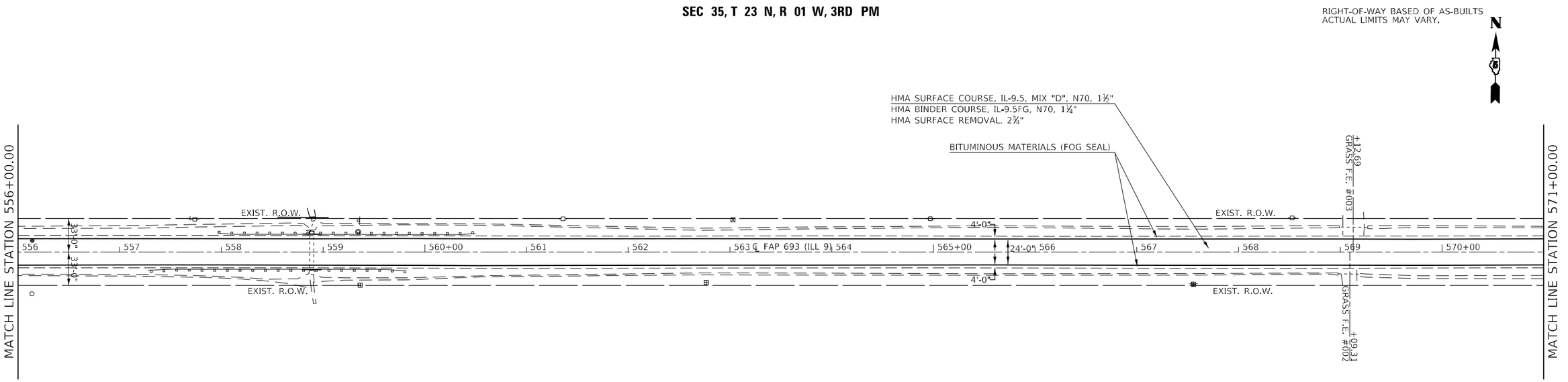
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	46
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SEC 35, T 23 N, R 01 W, 3RD PM



SEC 02, T 23 N, R 01 W, 3RD PM

SEC 35, T 23 N, R 01 W, 3RD PM



SEC 02, T 23 N, R 01 W, 3RD PM

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**	**F.A.P. 693 PLAN SHEETS**	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -	**DEPARTMENT OF TRANSPORTATION**		693	128RS-2&129RS-4	MCLEAN	181	47
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 70943		
PLOT DATE = 6/28/2022	DATE -	REVISED -		SCALE: 1" = 50' | SHEET 1 OF 13 SHEETS | STA. 541+00.00 TO STA. 571+00.00			ILLINOIS | FED. AID PROJECT		

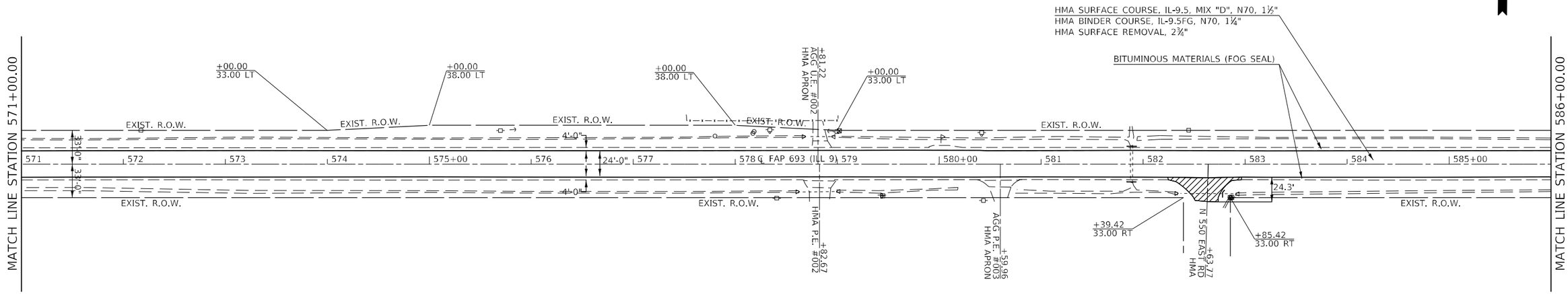
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SEC 36, T 23 N, R 01 W, 3RD PM

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.

N



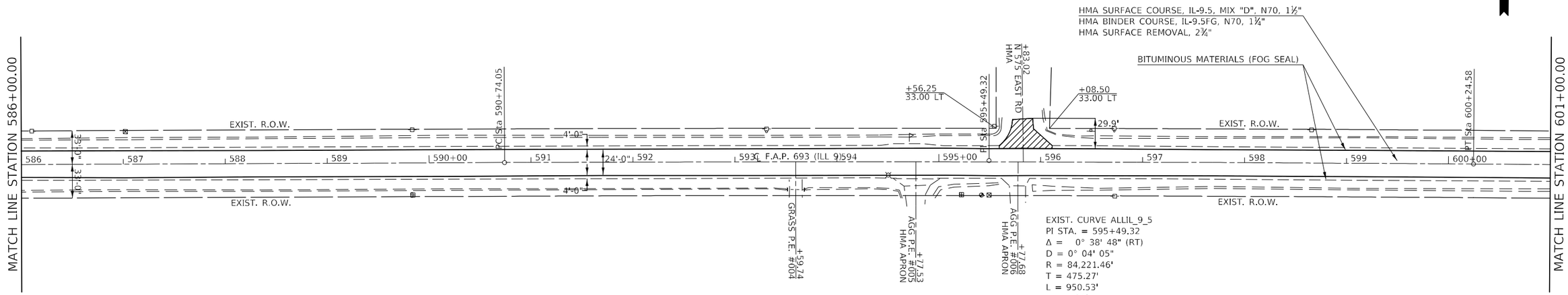
SEC 01, T 23 N, R 01 W, 3RD PM

SEC 36, T 23 N, R 01 W, 3RD PM

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.

N



EXIST. CURVE ALLIL_9_5
PI STA. = 595+49.32
Δ = 0° 38' 48" (RT)
D = 0° 04' 05"
R = 84,221.46'
T = 475.27'
L = 950.53'
E = 1.34'
e = ____
T.R. = ____
S.E. RUN = ____
P.C. STA. = 590+74.05
P.T. STA. = 600+24.58

SEC 01, T 23 N, R 01 W, 3RD PM

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	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 2 OF 13 SHEETS | STA. 571+00.00 | TO STA. 601+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	48
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

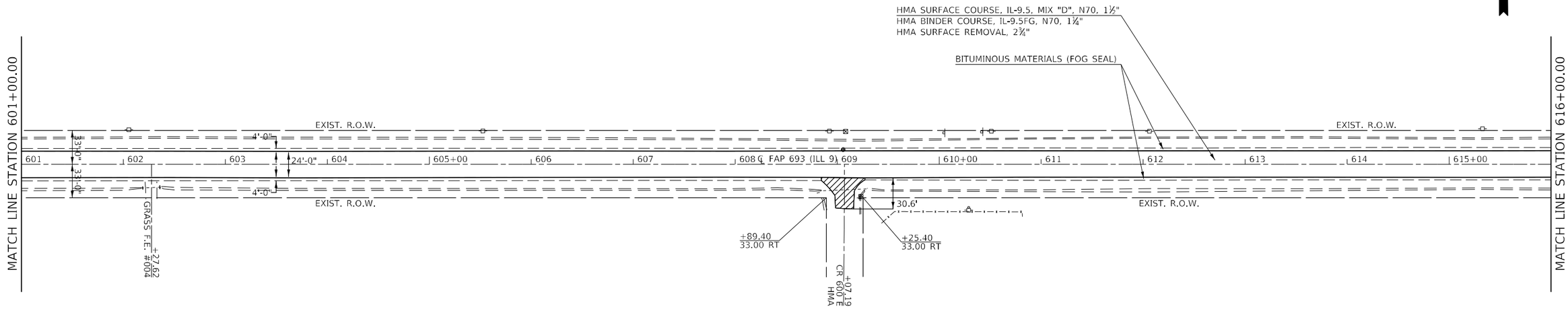
SEC 36, T 23 N, R 01 W, 3RD PM

SEC 31, T 23 N, R 01 E, 3RD PM

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.

N



SEC 01, T 23 N, R 01 W, 3RD PM

SEC 06, T 23 N, R 01 E, 3RD PM

SEC 31, T 23 N, R 01 E, 3RD PM

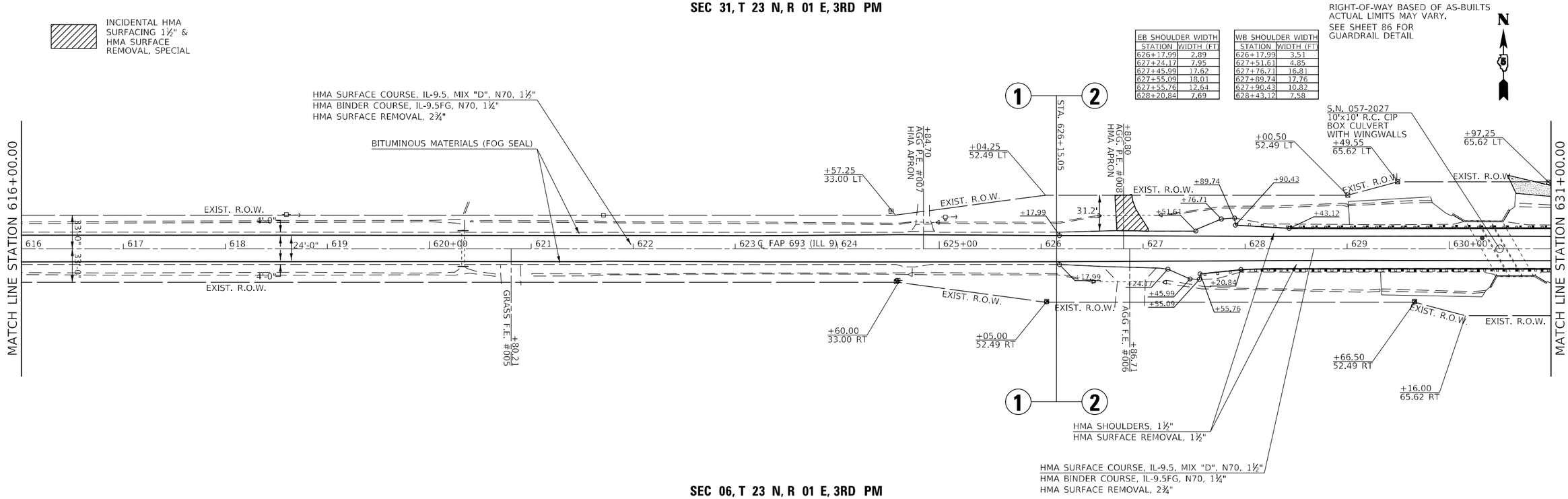
INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.
SEE SHEET 86 FOR GUARDRAIL DETAIL

N

EB SHOULDER WIDTH	
STATION	WIDTH (FT)
626+17.99	2.89
627+24.17	7.95
627+45.99	17.62
627+55.09	18.01
627+55.76	12.64
628+20.84	7.69

WB SHOULDER WIDTH	
STATION	WIDTH (FT)
626+17.99	3.51
627+51.61	4.85
627+76.71	16.81
627+89.74	17.76
627+90.43	10.82
628+43.12	7.58



SEC 06, T 23 N, R 01 E, 3RD PM

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	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 3 OF 13 SHEETS | STA. 601+00.00 | TO STA. 631+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	49
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

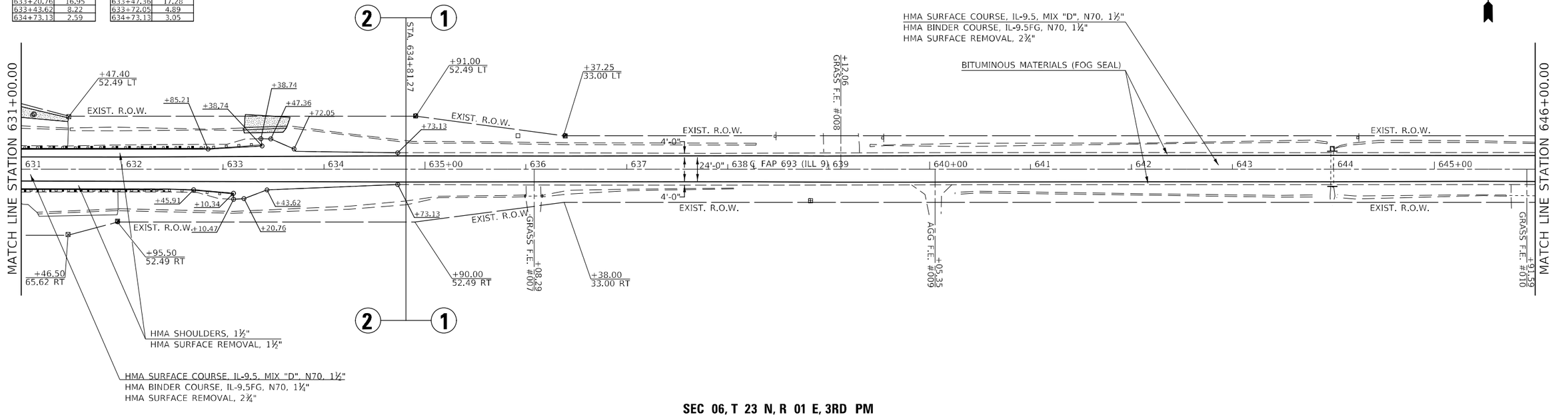
SEC 31, T 23 N, R 01 E, 3RD PM

EB SHOULDER WIDTH	
STATION	WIDTH (FT)
632+45.91	7.61
633+10.34	11.72
633+10.47	17.61
633+20.76	16.95
633+43.62	8.22
634+73.13	2.59

WB SHOULDER WIDTH	
STATION	WIDTH (FT)
632+85.21	7.55
633+38.74	10.33
633+38.74	17.45
633+47.36	17.28
633+72.05	4.89
634+73.13	3.05

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.
SEE SHEET 86 FOR
GUARDRAIL DETAIL

N



SEC 06, T 23 N, R 01 E, 3RD PM

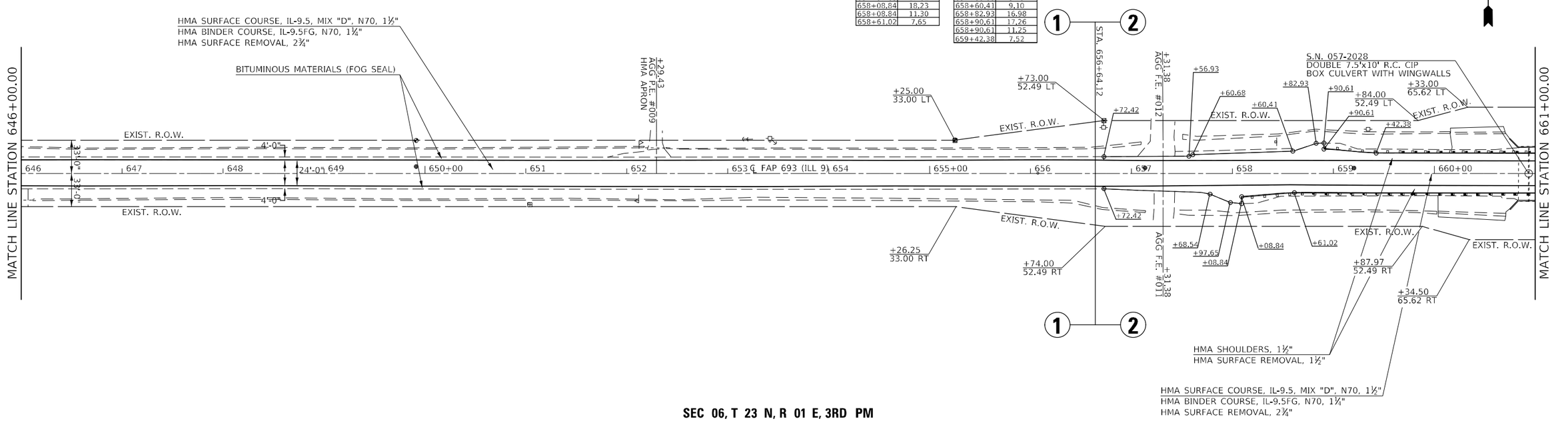
SEC 31, T 23 N, R 01 E, 3RD PM

EB SHOULDER WIDTH	
STATION	WIDTH (FT)
656+72.42	2.53
657+68.54	6.76
657+97.65	17.02
658+08.84	18.23
658+08.84	11.30
658+61.02	7.65

WB SHOULDER WIDTH	
STATION	WIDTH (FT)
656+72.42	3.42
657+56.93	4.25
657+60.68	5.79
658+60.41	9.10
658+82.93	16.98
658+90.61	17.26
658+90.61	11.25
659+42.38	7.52

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.
SEE SHEET 86 FOR
GUARDRAIL DETAIL

N



SEC 06, T 23 N, R 01 E, 3RD PM

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	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 4 OF 13 SHEETS | STA. 631+00.00 | TO STA. 661+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	50
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

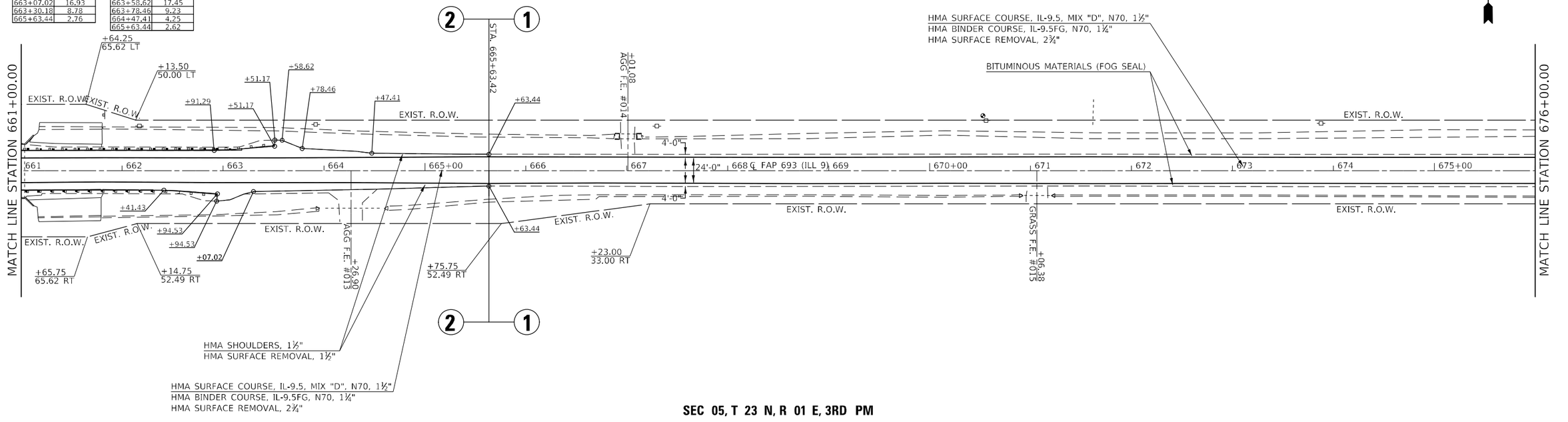
SEC 32, T 23 N, R 01 E, 3RD PM

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.
SEE SHEET 86 FOR
GUARDRAIL DETAIL

N

EB SHOULDER WIDTH	
STATION	WIDTH (FT)
662+41.43	7.64
662+94.53	11.00
662+94.53	18.25
663+07.02	16.93
663+30.18	8.78
665+63.44	2.76

WB SHOULDER WIDTH	
STATION	WIDTH (FT)
662+91.29	7.32
663+51.17	11.55
663+51.17	17.67
663+58.62	17.45
663+78.46	9.23
664+47.41	4.25
665+63.44	2.62



SEC 05, T 23 N, R 01 E, 3RD PM

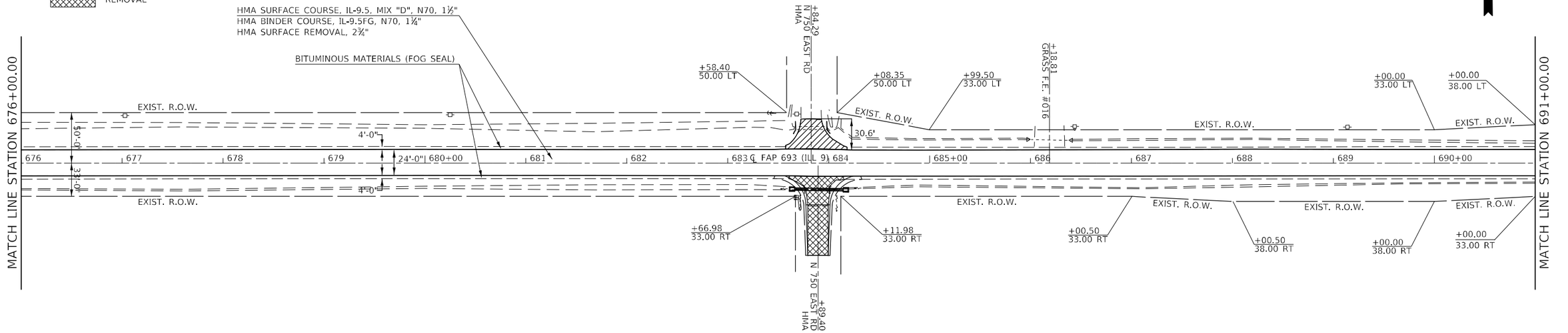
SEC 32, T 23 N, R 01 E, 3RD PM

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.
SEE SHEET 80 FOR
N 750 EAST RD DETAIL

N

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

PAVEMENT REMOVAL



SEC 05, T 23 N, R 01 E, 3RD PM

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN -	REVISED -	**DEPARTMENT OF TRANSPORTATION**
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	**F.A.P. 693 PLAN SHEETS**
PLOT DATE = 6/28/2022	DATE -	REVISED -	SCALE: 1" = 50' | SHEET 5 OF 13 SHEETS | STA. 661+00.00 TO STA. 691+00.00

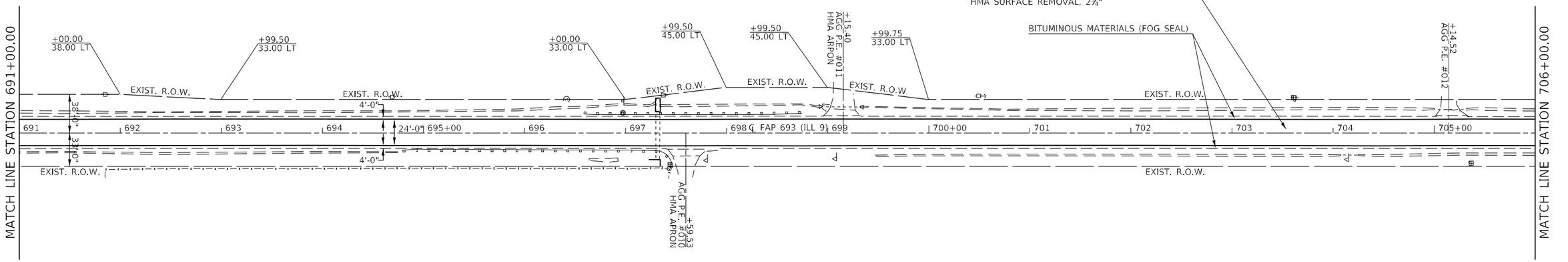
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	51
		CONTRACT NO. 70943		
		ILLINOIS | FED. AID PROJECT		

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SEC 32, T 23 N, R 01 E, 3RD PM

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.

N



SEC 05, T 23 N, R 01 E, 3RD PM

SEC 32, T 23 N, R 01 E, 3RD PM

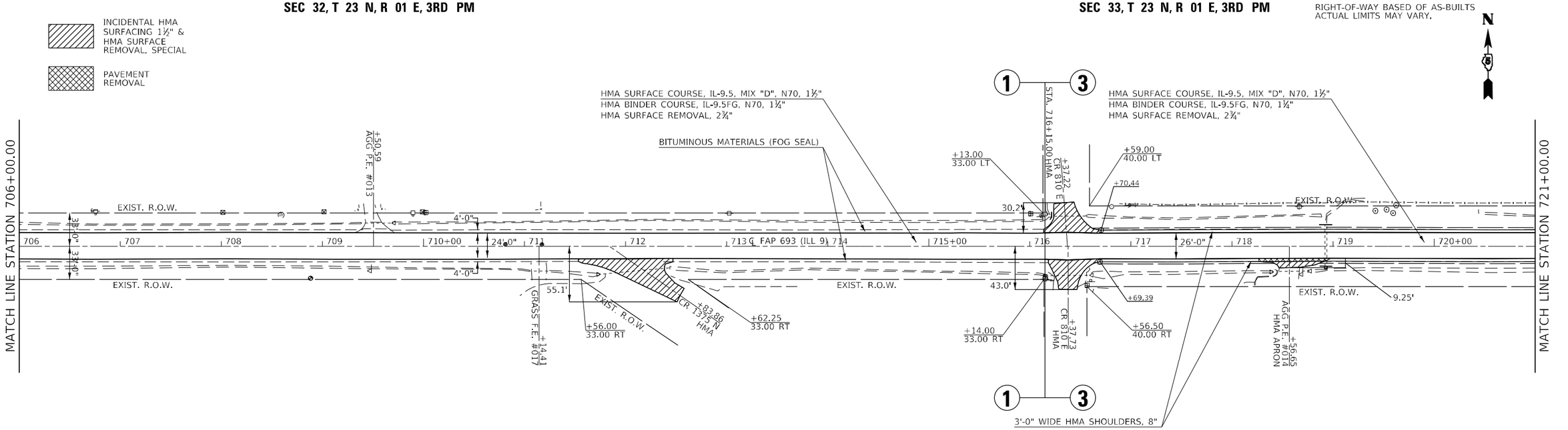
SEC 33, T 23 N, R 01 E, 3RD PM

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.

N

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

PAVEMENT REMOVAL



SEC 05, T 23 N, R 01 E, 3RD PM

SEC 04, T 23 N, R 01 E, 3RD PM

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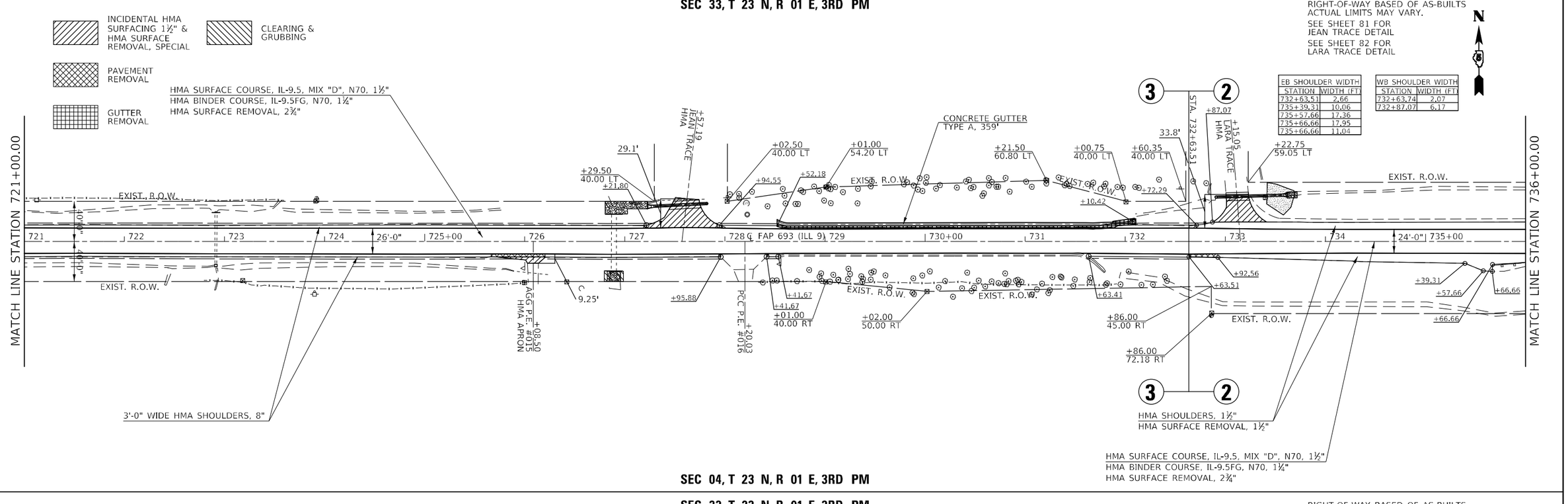
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 6 OF 13 SHEETS | STA. 691+00.00 | TO STA. 721+00.00

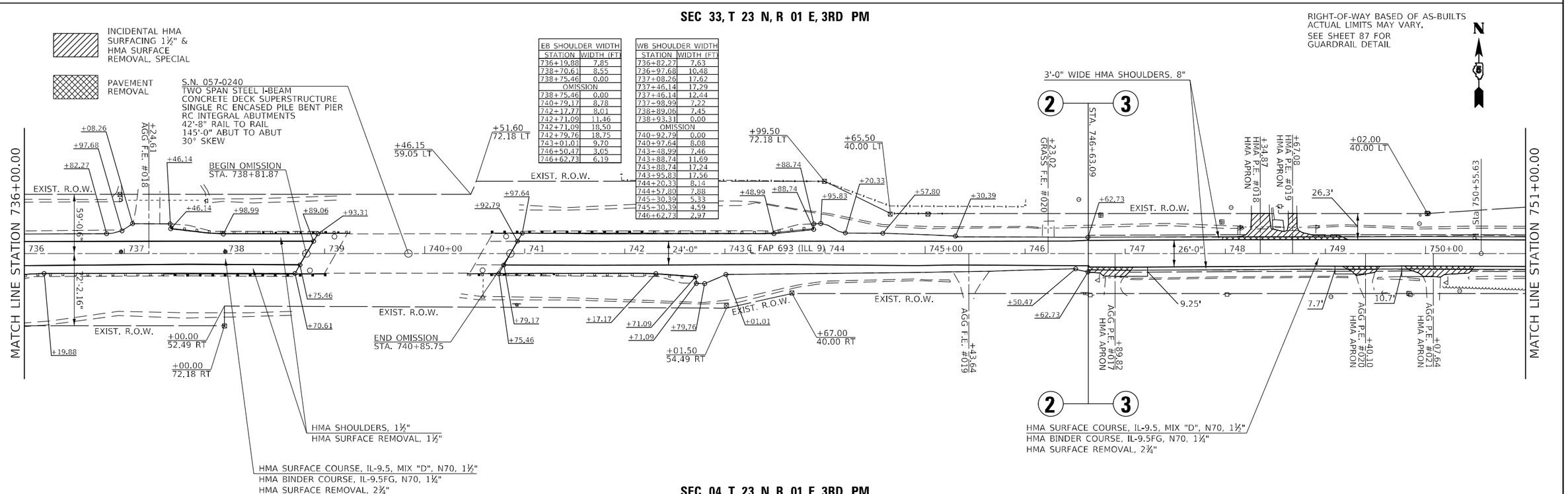
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	52
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SEC 33, T 23 N, R 01 E, 3RD PM



SEC 04, T 23 N, R 01 E, 3RD PM

SEC 33, T 23 N, R 01 E, 3RD PM



SEC 04, T 23 N, R 01 E, 3RD PM

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 7 OF 13 SHEETS | STA. 721+00.00 | TO STA. 751+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	53
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

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SEC 33, T 23 N, R 01 E, 3RD PM

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

PAVEMENT REMOVAL

EB SHOULDER WIDTH	
STATION	WIDTH (FT)
755+87.96	0.99
756+21.59	4.20
763+32.04	4.39
763+32.04	8.83
763+40.87	7.27
OMISSION	
764+91.76	7.75
765+41.43	8.27
765+55.27	3.95

WB SHOULDER WIDTH	
STATION	WIDTH (FT)
755+96.88	0.00
756+22.09	4.41
762+53.52	3.27
762+53.52	6.66
762+85.46	6.20
OMISSION	
764+71.27	7.33
764+77.81	5.23
764+77.81	3.20

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.
SEE SHEET 87 FOR
GUARDRAIL DETAIL

N

MATCH LINE STATION 751+00.00

MATCH LINE STATION 766+00.00

STA. 756+16.22

+23.70 HMA P.E. #022 HMA APRON

+46.13 HMA P.E. #023 HMA APRON

+64.97 HMA P.E. #024 HMA APRON

+68.42 HMA P.E. #025 HMA APRON

+03.25 CR 900 E HMA

+98.50 52.50 LT

+97.75 54.85 LT

+19.50 40.00 LT

+41.81 40.00 LT

+86.28 54.49 LT

+86.43 54.49 LT

+96.30 40.00 LT

EXIST. R.O.W.

39.6'

27.9'

22.4'

23.5'

70.6'

751 | 752 | 753 | 26'-0" | 754 | 755+00 | 756 | 757 | 24'-0" | 758 ℄ FAP 693 (ILL 9) | 759 | 760+00 | 36'-0" | 761 | 762 | 763 | 764 | 765+00

+14.11 +96.88

+22.09

+32.94

+54.38

+85.46

+53.52

+77.81

+71.27

+87.96

+21.93

+63.00 40.00 RT

+12.16 65.62 RT

+86.71 52.49 RT

+86.71 65.62 RT

+30.81 39.53 RT

+30.81 70.54 RT

+32.04

+40.87

+47.59 70.54 RT

+75.79 87.93 RT

+84.87 52.49 RT

+97.98 52.49 RT

+07.08 HMA P.E. #026

+03.25 COVELL RD HMA

+91.76

+41.43

+55.27

128.3'

62.4'

AGG F.E. #021 +32.44

3'-0" WIDE HMA SHOULDERS, 8"

HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"
HMA SURFACE REMOVAL, 2¾"

HMA SHOULDERS, 1½"
HMA SURFACE REMOVAL, 1½"

HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"
HMA SURFACE REMOVAL, 2¾"

SEC 04, T 23 N, R 01 E, 3RD PM

SEC 34, T 23 N, R 01 E, 3RD PM

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

PAVEMENT REMOVAL

EB SHOULDER WIDTH	
STATION	WIDTH (FT)
770+45.50	3.95
770+58.86	0.00

WB SHOULDER WIDTH	
STATION	WIDTH (FT)
767+63.56	3.67
769+85.18	4.88
770+46.75	1.21

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.

N

3'-0" WIDE HMA SHOULDERS, 8"

HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"
HMA SURFACE REMOVAL, 2¾"

MATCH LINE STATION 766+00.00

MATCH LINE STATION 781+00.00

STA. 770+45.61

STA. 767+21.73

+52.01 AGG P.E. #030 HMA APRON

+14.84 RHODES RD HMA

+92.00 40.00 LT

+32.35 40.00 LT

+47.76

EXIST. R.O.W. ±92.23

EXIST. R.O.W.

26.8'

9.7'

10.0'

11.3'

9.3'

766 | 767 | 36'-0" | 768 | 769 | 770+00 | 26'-0" | 771 | 772 | 26'-0" | 773 ℄ FAP 693 (ILL 9) | 774 | 775+00 | 776 | 26'-0" | 777 | 778 | 779 | 780+00

3'-0" 2'-0"

3'-0" 2'-0"

+63.56

+63.03

+85.18

+16.72 47.17

+58.86

+46.96

+62.30 40.00 RT

+65.07 62.34 RT

+96.41 62.34 RT

+65.23 AGG P.E. #027 HMA APRON

+99.02 AGG P.E. #028 HMA APRON

+79.58 AGG P.E. #029 HMA APRON

+19.58 AGG P.E. #031 HMA APRON

HMA SHOULDERS, 1½"
HMA SURFACE REMOVAL, 1½"

HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"
HMA SURFACE REMOVAL, 2¾"

SEC 03, T 23 N, R 01 E, 3RD PM

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	DRAWN -	REVISED -	
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PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

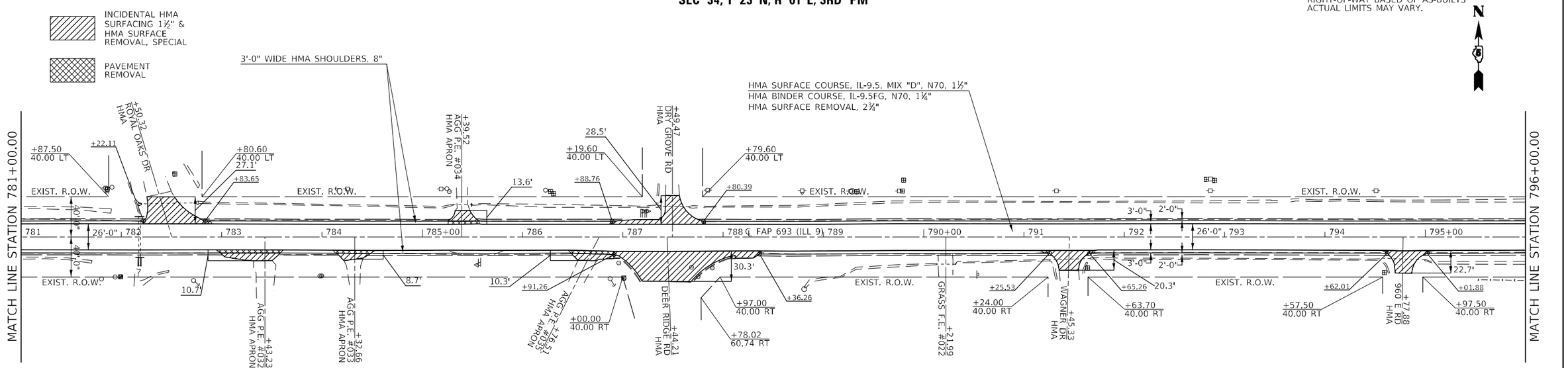
F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 8 OF 13 SHEETS | STA. 751+00.00 | TO STA. 781+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	54
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SEC 34, T 23 N, R 01 E, 3RD PM

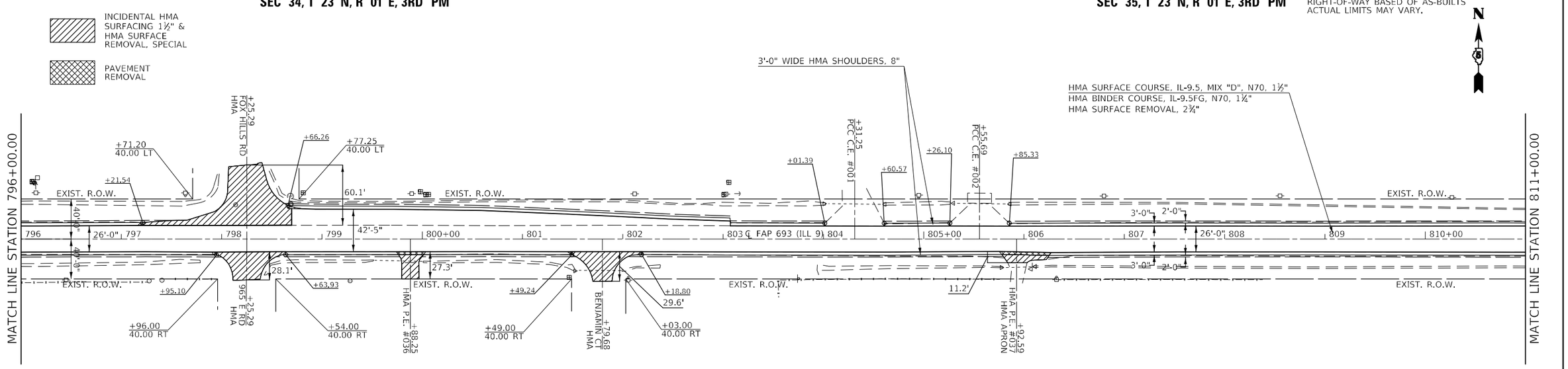
SEC 03, T 23 N, R 01 E, 3RD PM



SEC 03, T 23 N, R 01 E, 3RD PM

SEC 34, T 23 N, R 01 E, 3RD PM

SEC 35, T 23 N, R 01 E, 3RD PM



SEC 03, T 23 N, R 01 E, 3RD PM

SEC 02, T 23 N, R 01 E, 3RD PM

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PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 9 OF 13 SHEETS | STA. 781+00.00 TO STA. 811+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	55
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SEC 35, T 23 N, R 01 E, 3RD PM

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

PAVEMENT REMOVAL

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.

N

3'-0" WIDE HMA SHOULDERS, 8"

MATCH LINE STATION 811+00.00

EXIST. R.O.W.

40'-0"

26'-0"

811 | 812 | 813 | 814 | 815+00 | 816 | 817 | 818 ℄ FAP 693 (ILL 9) | 819 | 820+00 | 821 | 822 | 823 | 824 | 825+00

+91.00
40.00 LT

+20.76
HMA
N 1000 EAST RD

+93.61

+35.00
40.00 LT

28.3'

+69.48

+12.27
HMA C.E. # 003

+45.28
HMA C.E. #004

+18.95
HMA C.E. #005

+17.06
AGG C.E. #006

25.5'

26.1'

26.1'

+26.15
65.00 LT

+26.15
40.00 LT

+05.30
65.00 LT

+41.68
HMA
CAROLE DR

+80.30
65.00 LT

EXIST. R.O.W.

EXIST. R.O.W.

+79.40

+36.49

30.3'

3'-0"

2'-0"

3'-0"

2'-0"

EXIST. R.O.W.

+94.48

+03.50
40.00 RT

GRASS F.E. #023

+49.00

N 1000 EAST RD
HMA

+25.80

+75.70

31.1'

+50.00
40.00 RT

EXIST. R.O.W.

+99.74

+41.68
CAROLE DR
PCC

EXIST. R.O.W.

+01.47

MATCH LINE STATION 826+00.00

HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"
HMA SURFACE REMOVAL, 2¾"

3'-0" WIDE HMA SHOULDERS, 8"

HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"
HMA SURFACE REMOVAL, 2¾"

SEC 02, T 23 N, R 01 E, 3RD PM

SEC 35, T 23 N, R 01 E, 3RD PM

INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

PAVEMENT REMOVAL

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.

N

W8 SHOULDER WIDTH	
STATION	WIDTH (FT)
836+51.25	4.00
836+60.79	8.98

HMA SHOULDERS, 1½"
HMA SURFACE REMOVAL, 1½"

MATCH LINE STATION 826+00.00

+62.50
65.00 LT

+62.50
40.00 LT

EXIST. R.O.W.

EXIST. R.O.W.

+21.38

+88.88

+53.70
HMA C.E. #007
PCC APRON

+29.86
GRASS F.E. #024
AGG APRON

+57.40
PCC C.E. #009
HMA APRON

10.3'

+42.64
PCC C.E. #010
HMA APRON

+50.60

+60.79

26.6'

+90.13
PCC C.E. #011

EXIST. R.O.W.

3'-0"

2'-0"

3'-0"

2'-0"

826 | 827 | 26'-0" | 828 | 829 | 830+00 | 831 | 832 | 833 ℄ FAP 693 (ILL 9) | 834 | 835+00 | 836 | 837 | 838 | 839 | 840+00

40'-0"

25.8'

26.9'

+12.87

+15.00
40.00 RT

HMA C.E. #008
+47.79

ROBERTO RD
HMA
+51.78

+90.52

+90.00
40.00 RT

EXIST. R.O.W.

MATCH LINE STATION 841+00.00

3'-0" WIDE HMA SHOULDERS, 8"

HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"
HMA SURFACE REMOVAL, 2¾"

HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"
HMA SURFACE REMOVAL, 2¾"

SEC 02, T 23 N, R 01 E, 3RD PM

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	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 10 OF 13 SHEETS | STA. 811+00.00 | TO STA. 841+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	56
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SEC 35, T 23 N, R 01 E, 3RD PM

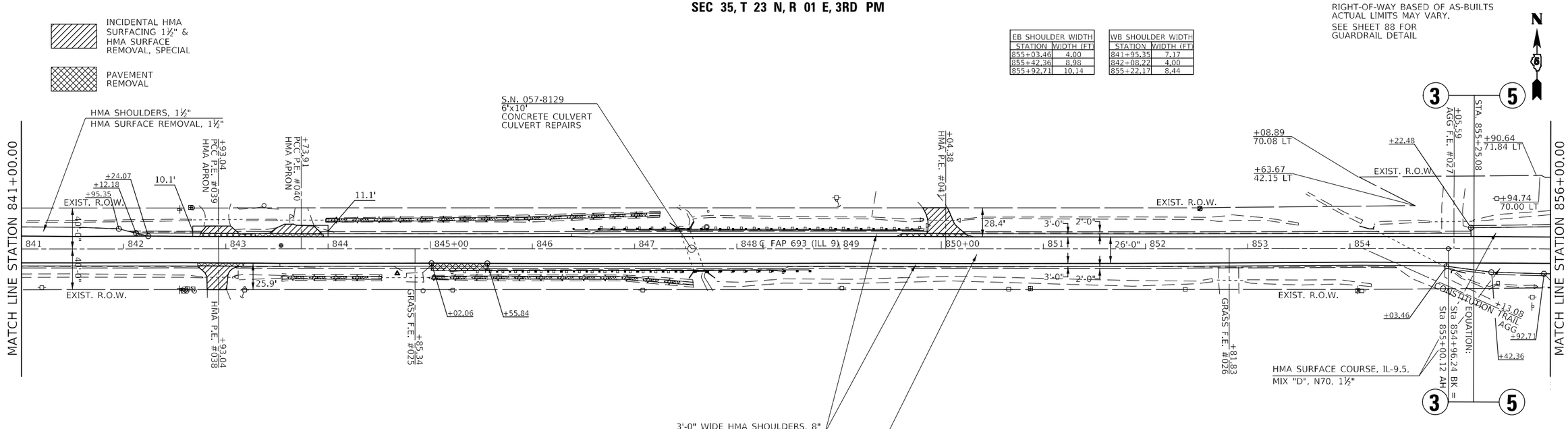
INCIDENTAL HMA SURFACING 1½" & HMA SURFACE REMOVAL, SPECIAL

PAVEMENT REMOVAL

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.
SEE SHEET 88 FOR
GUARDRAIL DETAIL

EB SHOULDER WIDTH	
STATION	WIDTH (FT)
855+03.46	4.00
855+42.36	8.98
855+92.71	10.14

WB SHOULDER WIDTH	
STATION	WIDTH (FT)
841+95.35	7.17
842+08.22	4.00
855+22.17	8.44



SEC 02, T 23 N, R 01 E, 3RD PM

SEC 35, T 23 N, R 01 E, 3RD PM

INCIDENTAL HMA SURFACING 2¾" TO 1½"

INCIDENTAL HMA SURFACING 2¾" TO 1½" & HMA SURFACE REMOVAL BUTT JOINT

CONCRETE MEDIAN SURFACE REMOVAL

INCIDENTAL HMA SURFACING 2¾" 1½" & PCC SURFACE REMOVAL BUTT JOINT

COMBINATION CURB & GUTTER REMOVAL

HMA SURFACE REMOVAL BUTT JOINT

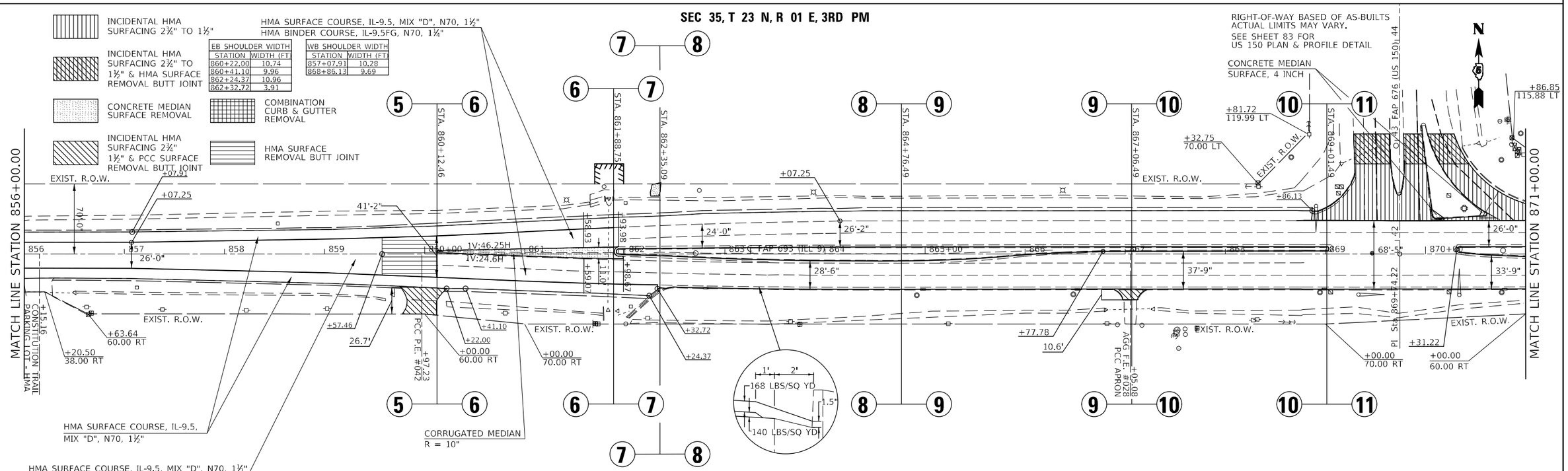
HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
HMA BINDER COURSE, IL-9.5FG, N70, 1¼"

EB SHOULDER WIDTH	
STATION	WIDTH (FT)
860+22.00	10.74
860+41.10	9.96
862+24.37	10.96
862+32.72	3.91

WB SHOULDER WIDTH	
STATION	WIDTH (FT)
857+07.91	10.28
868+86.13	9.69

RIGHT-OF-WAY BASED OF AS-BUILTS
ACTUAL LIMITS MAY VARY.
SEE SHEET 83 FOR
US 150 PLAN & PROFILE DETAIL

CONCRETE MEDIAN
SURFACE, 4 INCH



SEC 02, T 23 N, R 01 E, 3RD PM

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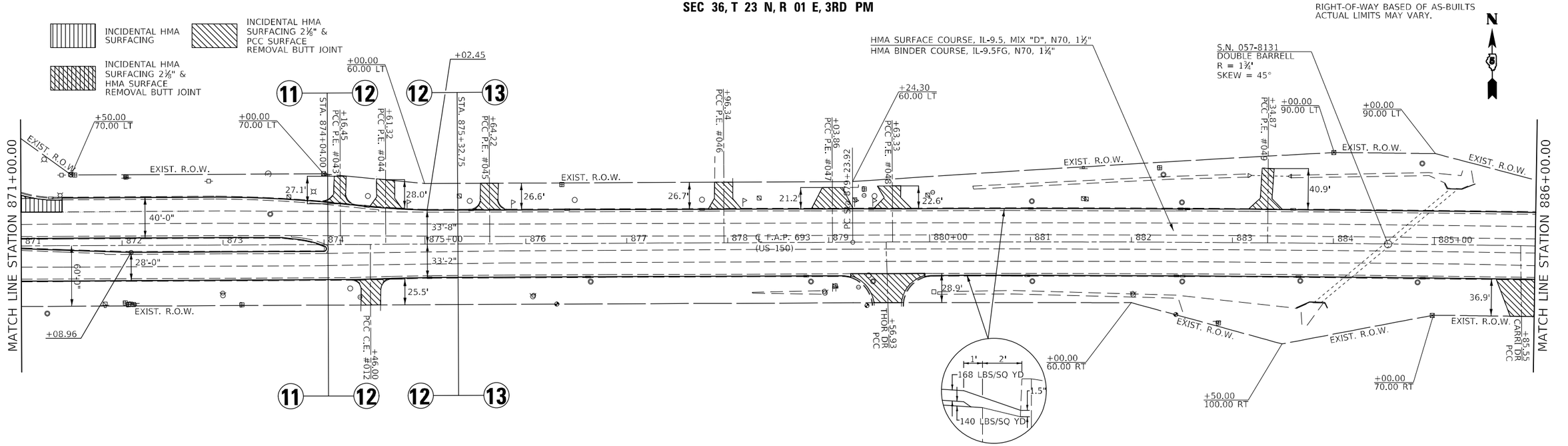
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 11 OF 13 SHEETS | STA. 841+00.00 | TO STA. 871+00.00

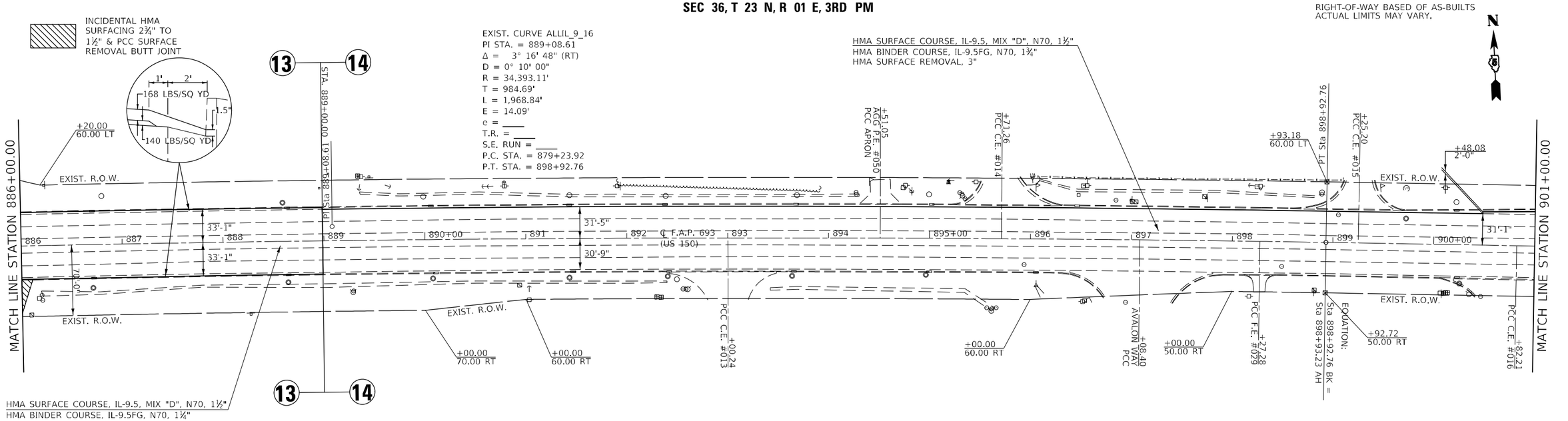
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	57
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SEC 36, T 23 N, R 01 E, 3RD PM



SEC 01, T 23 N, R 01 E, 3RD PM

SEC 36, T 23 N, R 01 E, 3RD PM



SEC 01, T 23 N, R 01 E, 3RD PM

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PLOT DATE = 6/28/2022	DATE -	REVISED -	

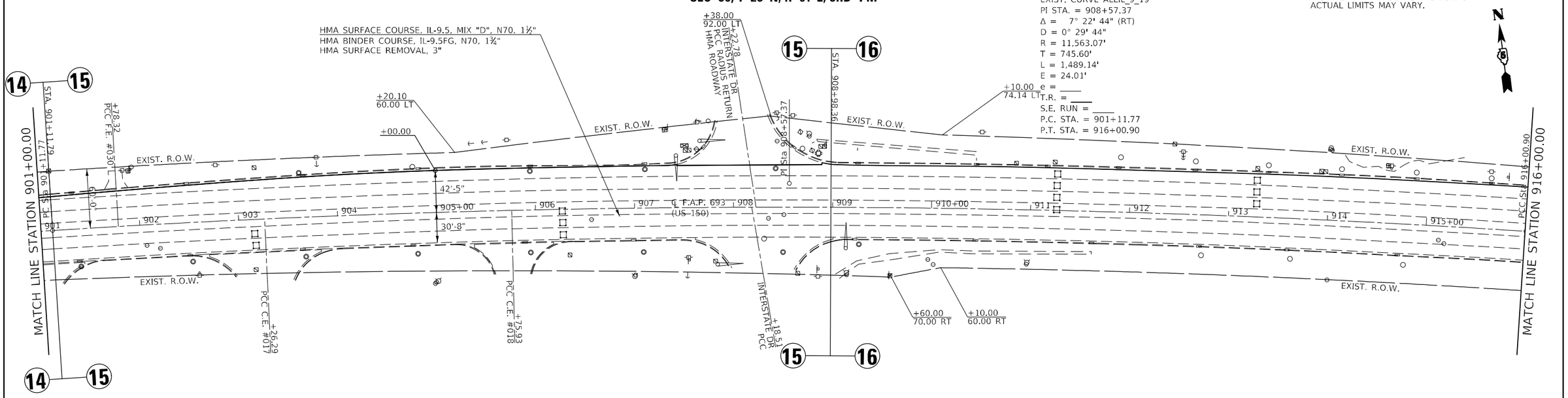
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 12 OF 13 SHEETS | STA. 871+00.00 TO STA. 901+00.00

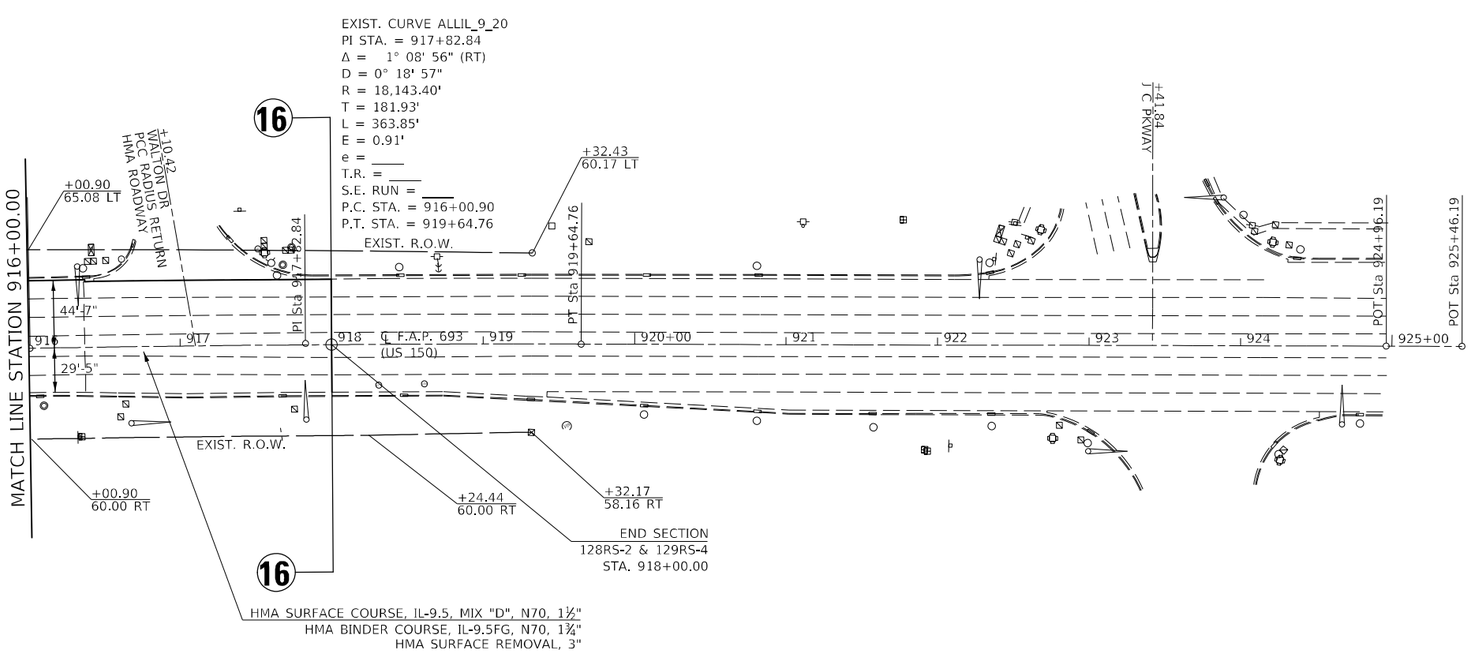
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	58
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

SEC 36, T 23 N, R 01 E, 3RD PM



SEC 01, T 23 N, R 01 E, 3RD PM

SEC 36, T 23 N, R 01 E, 3RD PM



SEC 01, T 23 N, R 01 E, 3RD PM

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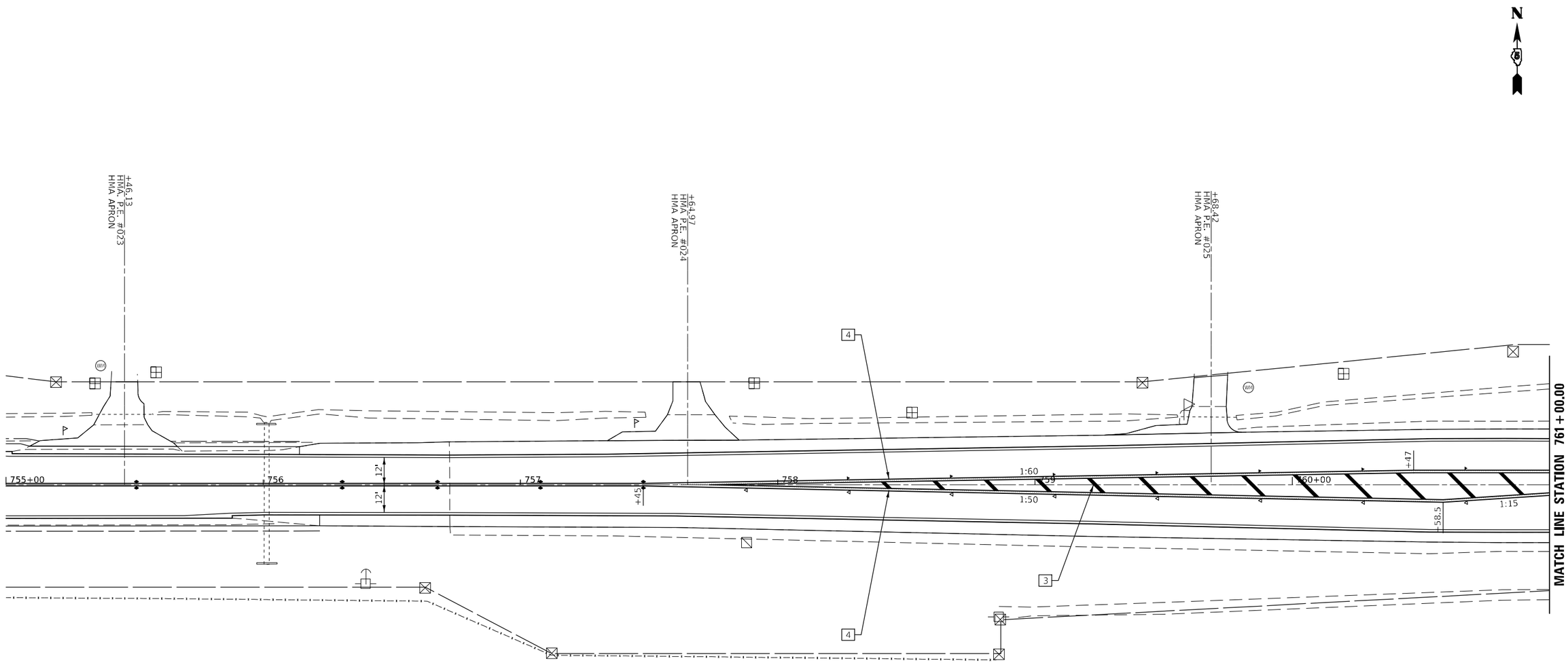
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	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

F.A.P. 693 PLAN SHEETS

SCALE: 1" = 50' | SHEET 13 OF 13 SHEETS | STA. 901+00.00 | TO STA. 925+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	59
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

SEC 33, T 23 N, R 01 W, 2ND PM



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▹	ONE-WAY CRYSTAL MARKER

SEC 04, T 23 N, R 01 W, 2ND PM

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USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(ILL 9 & CR 900 E INTERSECTION)

SCALE: 1"=20' | SHEET 1 OF 3 SHEETS | STA. 755+00.00 | TO STA. 761+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	60
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SEC 33, T 23 N, R 01 W, 2ND PM

SEC 34, T 23 N, R 01 W, 2ND PM

N

MATCH LINE STATION 761+00.00

MATCH LINE STATION 767+00.00

+03.25 CR 900 E HMA

+03.25 COVELL RD HMA

+07.08 HMA P.E. #026

761 762 763 764 765+00 766

1:15 1:16

+91.5 +48 +34 +81 +28 +78.5 +34 +89.5 +91.5 +89.5

12' 14' 12' 12' 14' 12'

FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 04, T 23 N, R 01 W, 2ND PM

SEC 03, T 23 N, R 01 E, 2ND PM

MODEL: $MODELNAME$
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	DRAWN -	REVISED -
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PLOT DATE = 6/28/2022	DATE -	REVISED -

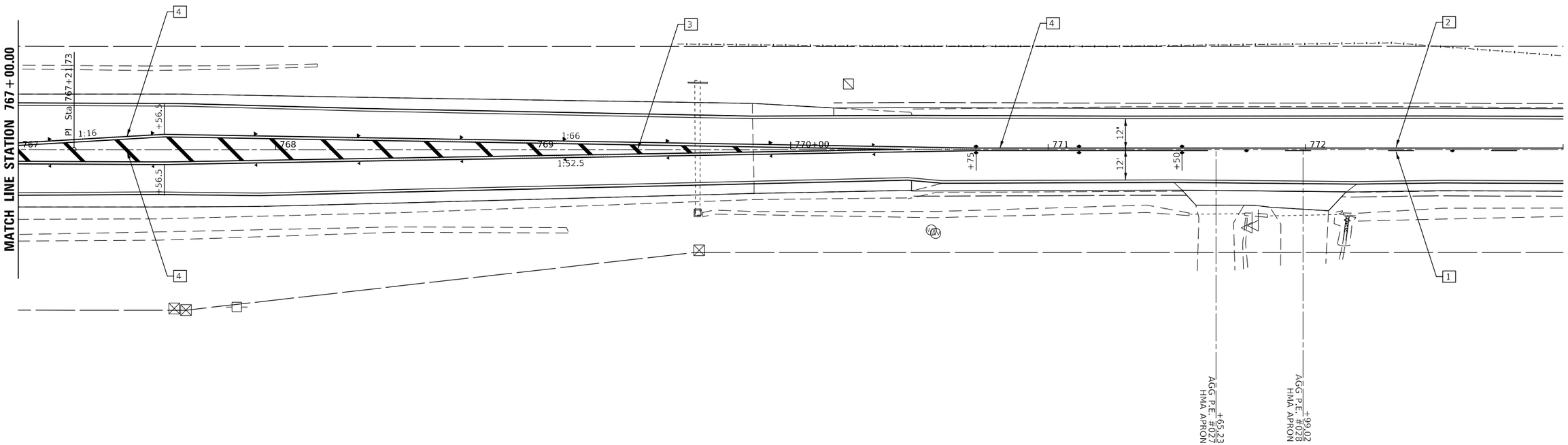
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(ILL 9 & CR 900 E INTERSECTION)

SCALE: 1"=20' | SHEET 2 OF 3 SHEETS | STA. 761+00.00 | TO STA. 767+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	61
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

SEC 34, T 23 N, R 01 W, 2ND PM



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▹	ONE-WAY CRYSTAL MARKER

SEC 03, T 23 N, R 01 E, 2ND PM

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(ILL 9 & CR 900 E INTERSECTION)

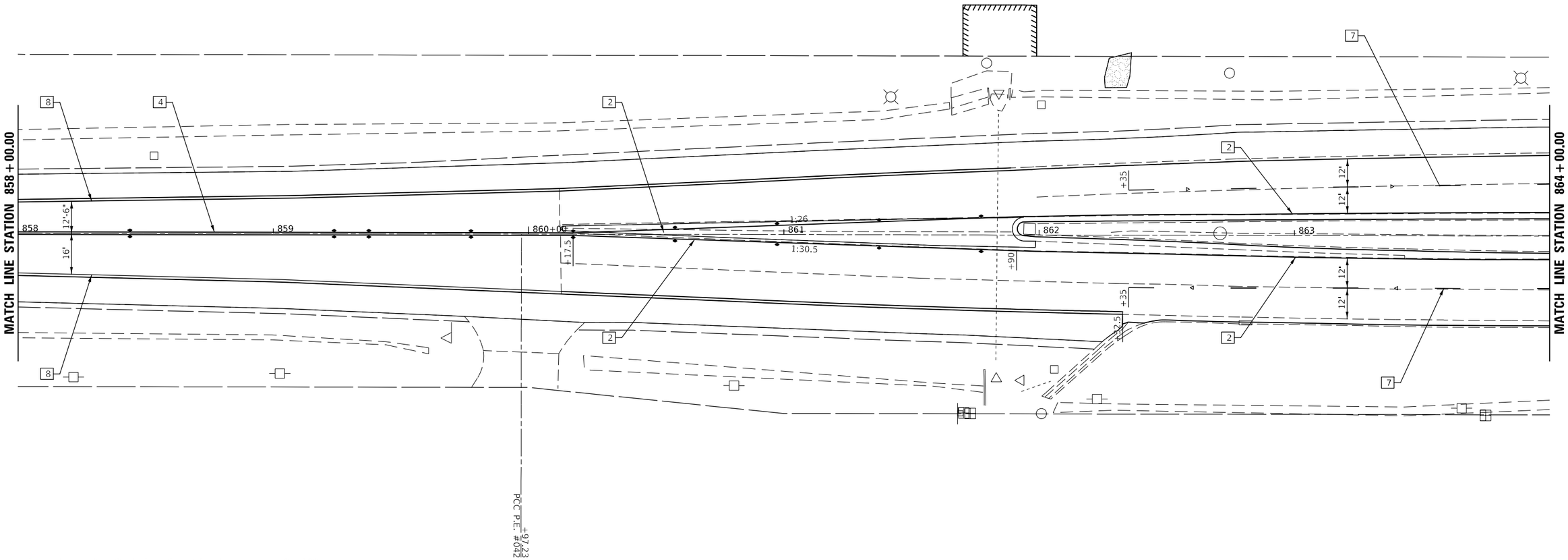
SCALE: 1"=20' | SHEET 3 OF 3 SHEETS | STA. 767+00.00 | TO STA. 772+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	62
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

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SEC 35, T 23 N, R 01 E, 2ND PM

N



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▹	ONE-WAY CRYSTAL MARKER

SEC 02, T 23 N, R 01 E, 2ND PM

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USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

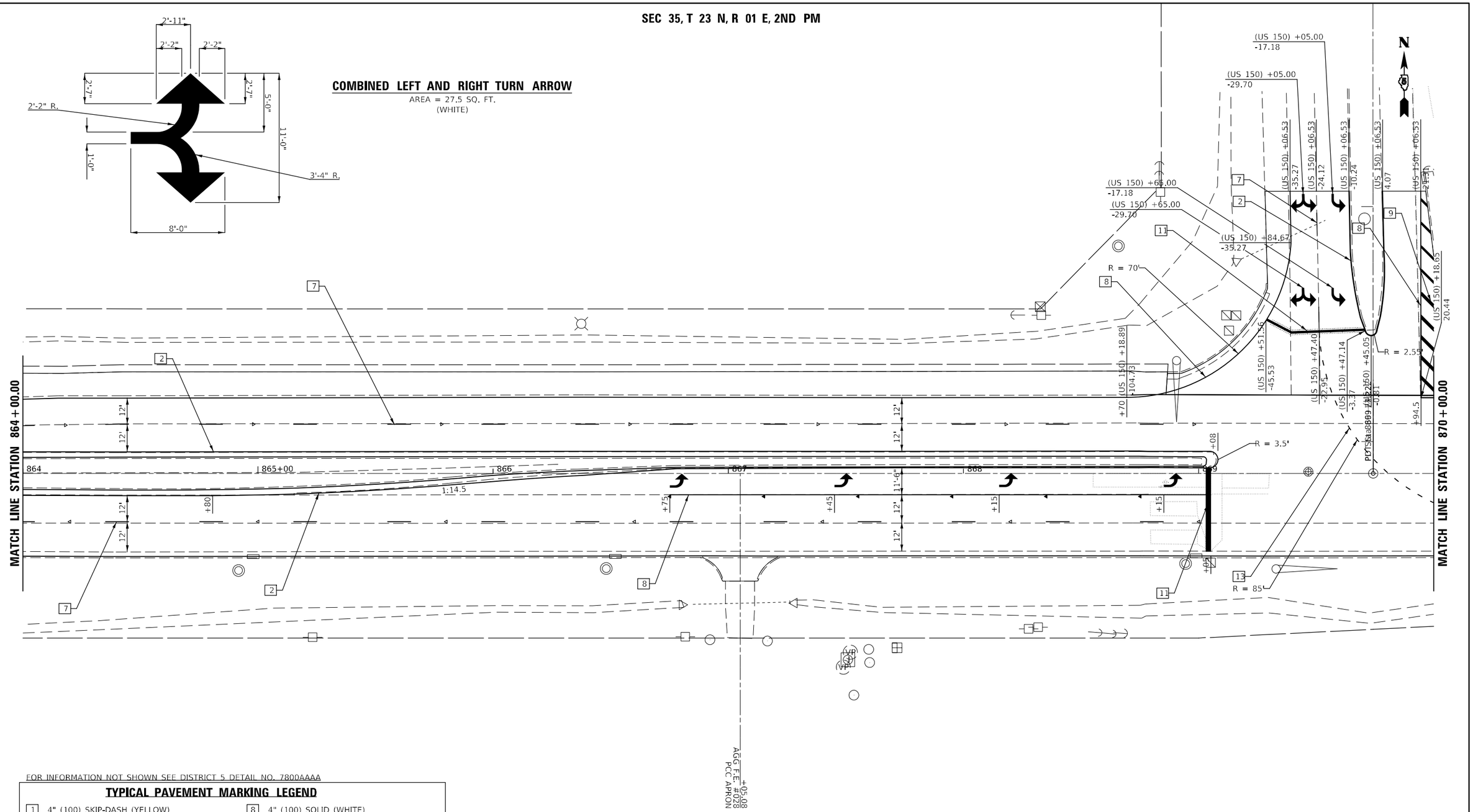
SCALE: 1"=20' | SHEET 1 OF 10 SHEETS | STA. 858+00.00 | TO STA. 864+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	63
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

SEC 35, T 23 N, R 01 E, 2ND PM

COMBINED LEFT AND RIGHT TURN ARROW

AREA = 27.5 SQ. FT.
(WHITE)



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 02, T 23 N, R 01 E, 2ND PM

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	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 2 OF 10 SHEETS | STA. 864+00.00 | TO STA. 870+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	64
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SEC 36, T 23 N, R 01 E, 2ND PM

N

(US 150) +06.53
33.47

R = 130'

11
8
8
7
2

+7.9

(US 150) +16.84
115.22

+89.5

+39.5

+89.5

+39.5

12'
12'
12'
12'

+28.5

+16.45
PCC P.E. #043

+61.32
PCC P.E. #044

+64.22
PCC P.E. #045

1
2

MATCH LINE STATION 870+00.00

R = 5'

870+00

+29.5

871

872

873

874

875+00

1:25

+03

1.4'

12'
12'

2
2

7

13

R = 85'

1
2

PCC C.E. #012
+46.00

MATCH LINE STATION 876+00.00

FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 01, T 23 N, R 01 E, 2ND PM

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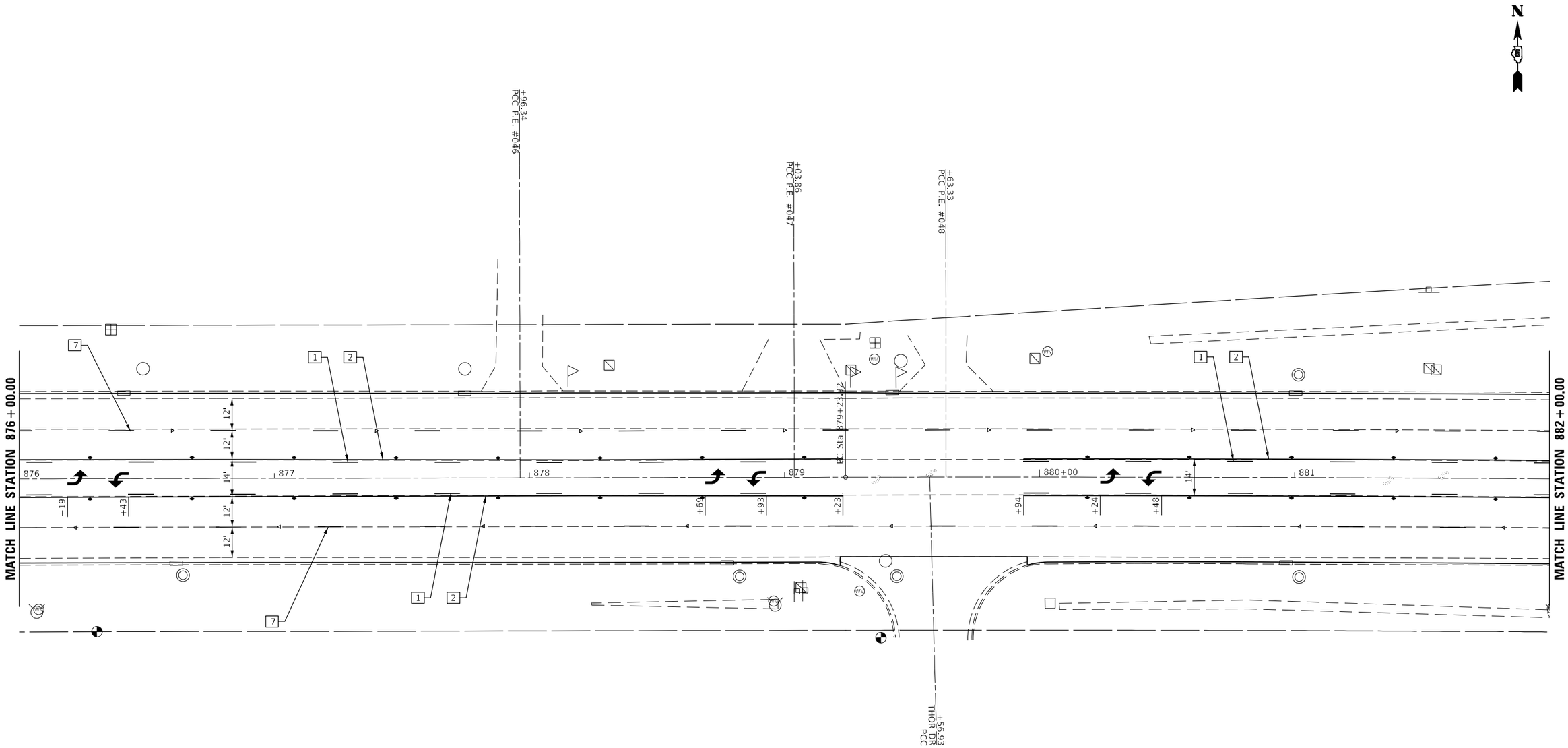
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 3 OF 10 SHEETS | STA. 870+00.00 | TO STA. 876+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	65
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

SEC 36, T 23 N, R 01 E, 2ND PM



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 01, T 23 N, R 01 E, 2ND PM

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	DRAWN -	REVISED -
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PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 4 OF 10 SHEETS | STA. 876+00.00 | TO STA. 882+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	66
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

SEC 36, T 23 N, R 01 E, 2ND PM

N

+34.87
PCC P.E. #049

MATCH LINE STATION 882+00.00

882 | 883 | 884 | 885+00 | 886 | 887

MATCH LINE STATION 888+00.00

12' 12' 14' 12' 12' 14'

+62 +86 +00.5 +24.5 +54.5 +20.5 +50.5 +74.5

+85.55
CARRI DR
PCC

FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 01, T 23 N, R 01 E, 2ND PM

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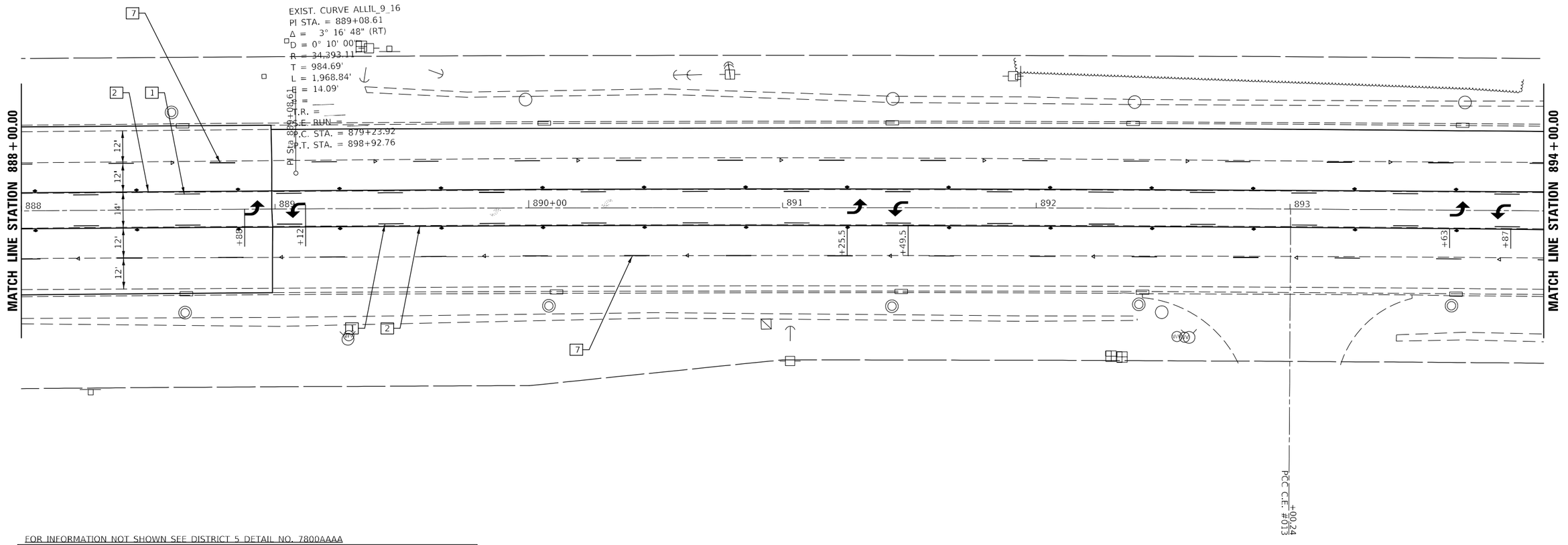
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 5 OF 10 SHEETS | STA. 882+00.00 | TO STA. 888+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	67
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SEC 36, T 23 N, R 01 E, 2ND PM



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 01, T 23 N, R 01 E, 2ND PM

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PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 6 OF 10 SHEETS | STA. 888+00.00 | TO STA. 894+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	68
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SEC 36, T 23 N, R 01 E, 2ND PM

N

+51.05
AGG. P.E. #050
PCC APRON

+71.26
PCC C.E. #014

+25.20
PCC C.E. #015

MATCH LINE STATION 894+00.00

MATCH LINE STATION 900+00.00

894 | 895+00 | 896 | 897 | 898 | 899

12'
12'
14'
12'
12'
14'

+00
+24
+54
+61.5
+91.5
+15.5

EQUATION:
Sta 898+92.76 BK =
Sta 898+93.23 AH

+08.40
AVALON WAY
PCC

+27.28
PCC F.E. #029

FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 01, T 23 N, R 01 E, 2ND PM

MODEL: SMODELNAMES
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PLOT DATE = 6/28/2022	DATE -	REVISED -	

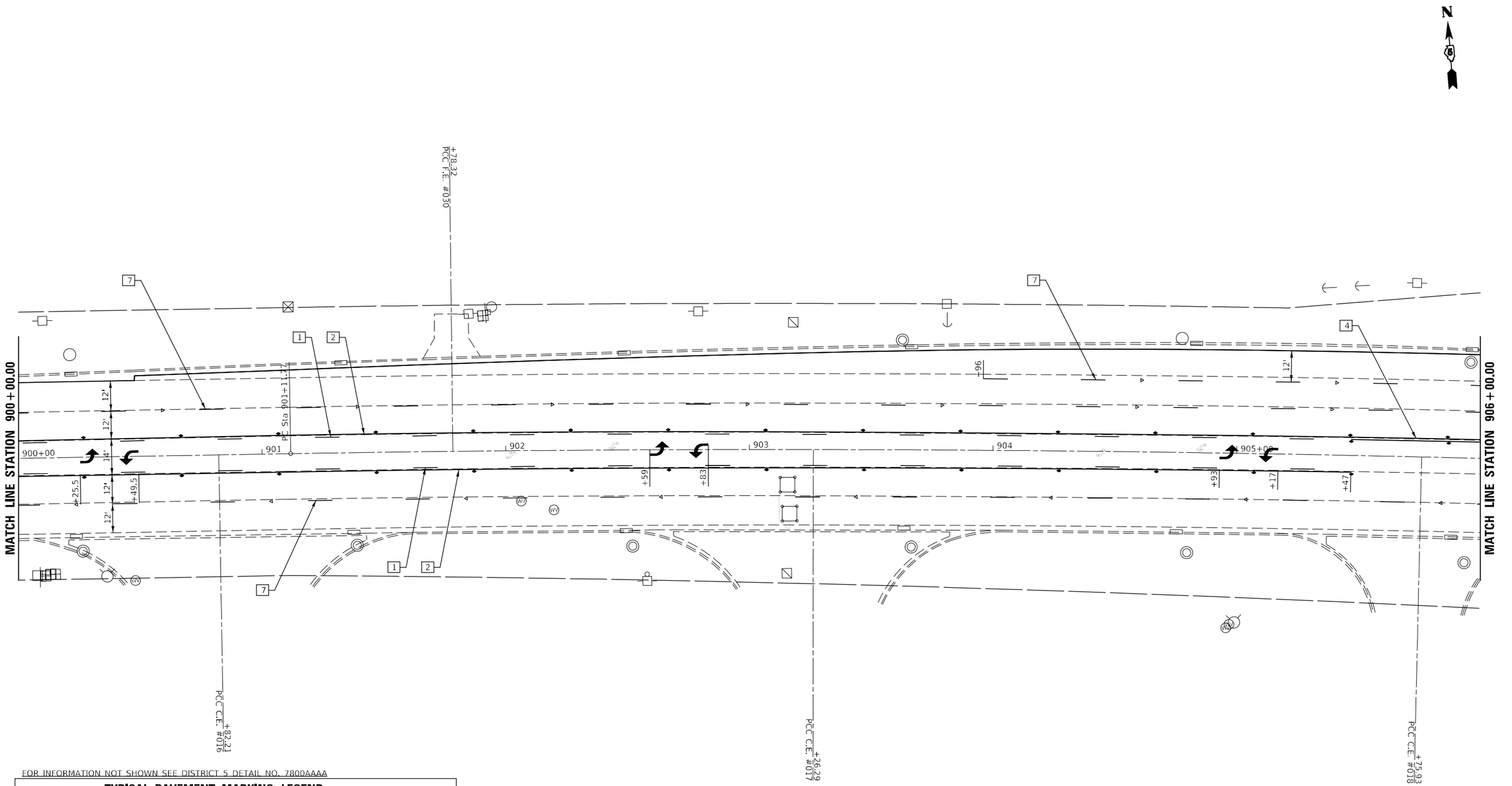
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 7 OF 10 SHEETS | STA. 894+00.00 | TO STA. 900+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	69
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SEC 36, T 23 N, R 01 E, 2ND PM



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 01, T 23 N, R 01 E, 2ND PM

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PLOT DATE = 6/28/2022	DATE -	REVISED -

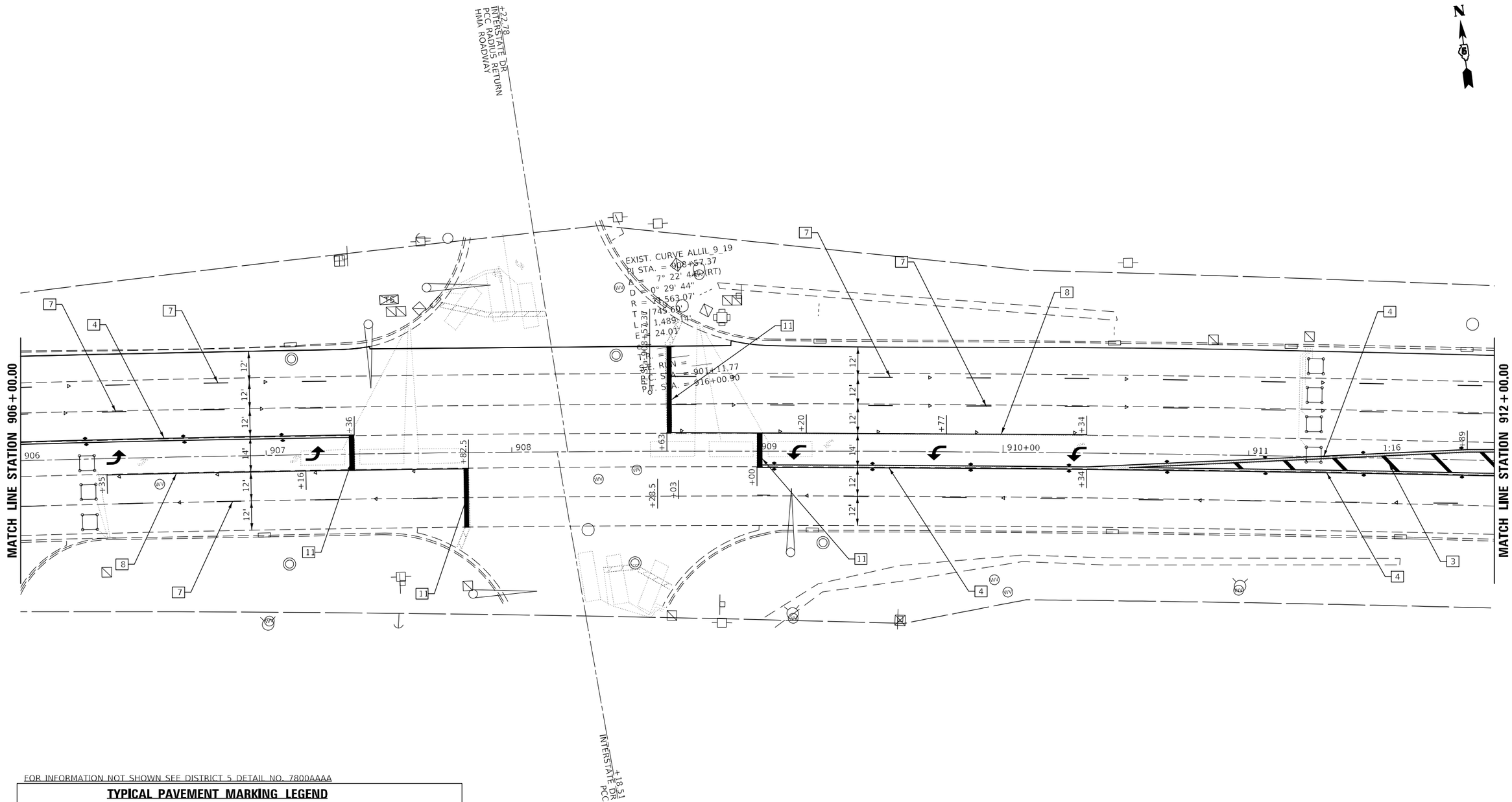
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 8 OF 10 SHEETS | STA. 900+00.00 | TO STA. 906+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	70
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SEC 36, T 23 N, R 01 E, 2ND PM



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 01, T 23 N, R 01 E, 2ND PM

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	DRAWN -	REVISED -
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PLOT DATE = 6/28/2022	DATE -	REVISED -

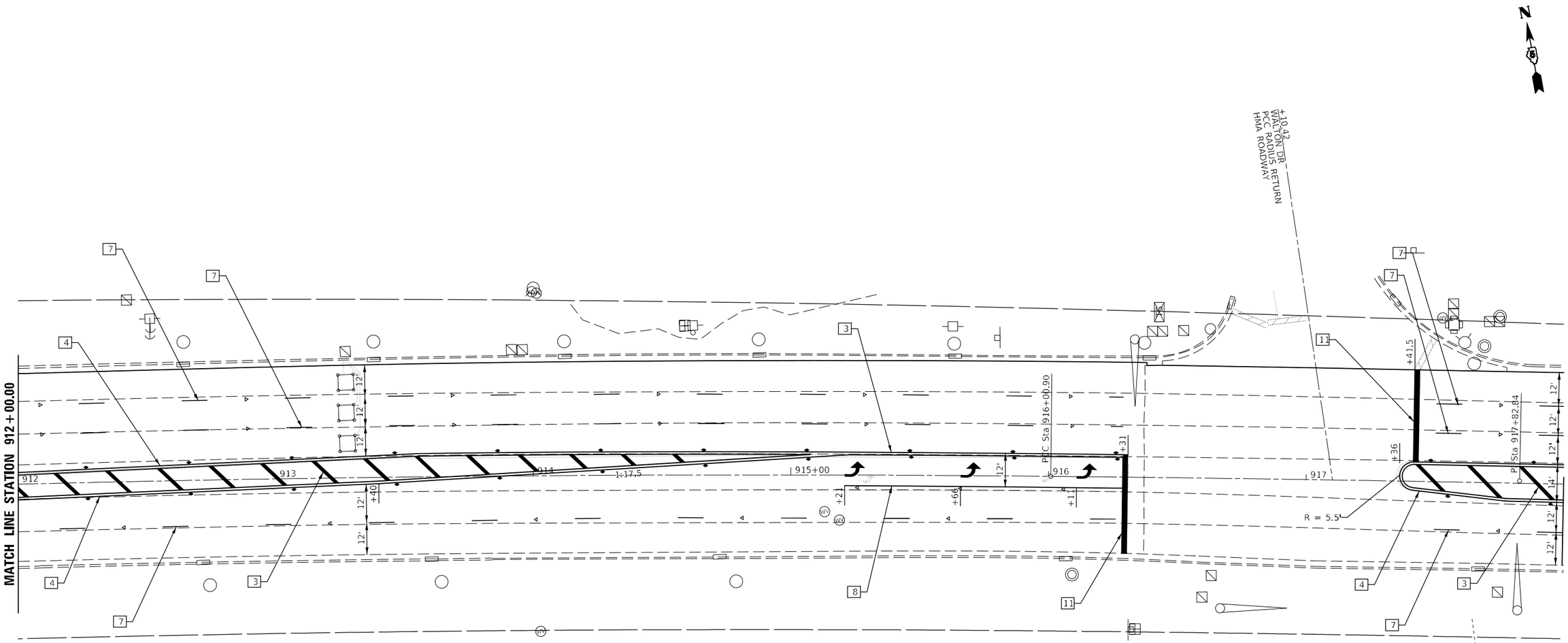
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 9 OF 10 SHEETS | STA. 906+00.00 TO STA. 912+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	71
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

SEC 36, T 23 N, R 01 E, 2ND PM



FOR INFORMATION NOT SHOWN SEE DISTRICT 5 DETAIL NO. 7800AAAA

TYPICAL PAVEMENT MARKING LEGEND

1	4" (100) SKIP-DASH (YELLOW)	8	4" (100) SOLID (WHITE)
2	4" (100) SOLID (YELLOW)	9	12" (300) DIAGONAL (WHITE)
3	12" (300) DIAGONAL (YELLOW)	11	4" (100) SKIP-DASH (WHITE)
4	4" (100) DOUBLE YELLOW (NARROW)	13	4" (100) LANE LINE EXTENSIONS (WHITE)
7	4" (100) SKIP-DASH (WHITE)	•	TWO-WAY AMBER MARKER
		▷	ONE-WAY CRYSTAL MARKER

SEC 01, T 23 N, R 01 E, 2ND PM

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVEMENT MARKING PLAN SHEETS
(US 150 TO EASTERN PROJECT LIMITS)

SCALE: 1"=20' | SHEET 10 OF 10 SHEETS | STA. 912+00.00 TO STA. 918+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	72
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

MODEL: $MODELNAME$
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TRAFFIC SIGNAL GENERAL NOTES

1 THE ACTUAL LOCATION OF ALL SIGNAL FOUNDATIONS, HANDHOLES, AND TRAFFIC CONTROLLER WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
2 THE FINAL LOCATIONS OF ALL TRAFFIC CONTROL ITEMS SHALL BE VERIFIED BY THE ENGINEER IN THE FIELD.
3 POST MOUNTED SIGNALS SHALL BE INSTALLED SO THAT NO PART OF THE SIGNAL HEAD IS WITHIN 2 FT. OF THE FACE OF CURB.
4 ALL MAST ARM POLES SHALL BE A MINIMUM OF 6 FT. FROM THE CENTER OF THE POLE TO THE FACE OF CURB (ON THE MAST ARM SIDE) OR AS SHOWN ON THE PLANS.
5 COMBINATION MAST ARM ASSEMBLIES SHALL BE FURNISHED WITH 15' LUMINAIRE TRUSS ARMS WITH A MOUNTED LUMINAIRE HEIGHT OF 35 FT.
6 ALL TRAFFIC SIGNAL MAST ARMS MUST BE DESIGNED FOR THE LOADINGS SHOWN ON THE HIGHWAY STANDARDS OR THESE SIGNAL PLANS, WHICHEVER IS GREATER.
7 SIGNAL FACES FOR THE NORTH APPROACH ARE NOTED AS "A","B" FOR THE SOUTH APPROACH,"C" FOR THE WEST APPROACH, AND "D" FOR THE EAST APPROACH.
8 ALIGN ADJACENT RED INDICATIONS TO SAME HEIGHT ABOVE PAVEMENT.
9 THE BASE FOR A TRAFFIC SIGNAL POST SHALL BE SITUATED SUCH THAT THE HANDHOLE IS LOCATED ON A SIDE AWAY FROM A TRAVELED LANE.
10 ITEMS REMOVED WILL BECOME THE PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE NOTED ON THE PLANS.
11 THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ELECTRICAL SERVICE FOR THE TRAFFIC SIGNALS. THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANY PRIOR TO COMMENCEMENT OF WORK TO OBTAIN UTILITY COMPANY REQUIREMENTS FOR THE SERVICE INSTALLATION
12 THE CONTRACTOR SHALL SUPPLY AND MOUNT SUPPLEMENTAL SIGNS BY THE MASTARM MOUNTED FYA SIGNAL HEADS STATING "LEFT TURN YIELD ON FLASHING YELLOW ARROW" (R10-I109 AS SHOWN IN THE ILLINOIS STANDARD HIGHWAY SIGNS BOOK -JANUARY, 2022)
13 ALL WIRING SPLICES THAT OCCUR AT THE MAST ARM SHALL BE LOCATED IN THE HANDHOLE AT THE BASE OF THE POST.

STANDARDS TO BE INCLUDED IN THE PLANS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
821101-02	LUMINAIRE WIRING IN POLE
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877011-10	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

TRAFFIC SIGNALS
BILL OF MATERIALS

IL. 9 (Market St. & U.S. 150 (Rivian Motorway)

ITEM	UNIT	QUANTITY
SERVICE INSTALLATION, TYPE A	EACH	1.00
UNDERGROUND CONDUIT, PVC, 1 1/4" DIA.	FOOT	159.00
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	947.00
UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	86.00
UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	357.00
UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	71.00
UNDERGROUND CONDUIT, PVC, 5" DIA.	FOOT	6.00
HANDHOLE	EACH	8.00
DOUBLE HANDHOLE	EACH	1.00
GULFBOX JUNCTION REMOVAL	EACH	2.00
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1,519.00
LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	3.00
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1.00
UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	1.00
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	413.00
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,599.00
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	430.00
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	1,842.00
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	46.00
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	629.00
TRAFFIC SIGNAL POST, ALUMINUM 14 FT.	EACH	1.00
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1.00
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1.00
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT.	EACH	1.00
CONCRETE FOUNDATION, TYPE A	FOOT	3.00
CONCRETE FOUNDATION, TYPE C	FOOT	3.50
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	33.00
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, BRACKET MOUNTED	EACH	2.00
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1.00
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6.00
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	1.00
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	1.00
TRAFFIC SIGNAL BACKPLATE, RETRORFFLECTIVE	FACH	11.00
INDUCTIVE LOOP DETECTOR	EACH	8.00
DETECTOR LOOP, TYPE I	FOOT	724.00
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1.00
REMOVE EXISTING HANDHOLE	EACH	5.00
REMOVE EXISTING CONCRETE FOUNDATION	EACH	5.00
ETHERNET SWITCH	EACH	1.00
REMOVE RADIO INTERCONNECT	EACH	1.00
WOOD POLE, 35 FT., CLASS 4	EACH	1.00
LIGHT REMOVAL ITEMS		
REMOVE EXISTING CONCRETE FOUNDATION	EACH	1.00
REMOVE EXISTING LIGHTING CONTROLLER AND SALVAGE	EACH	1.00
REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	8.00
REMOVAL OF POLE FOUNDATION	EACH	8.00
FIBER OPTIC - IL.9 (RIVIAN MTWY TO INTERSTATE DR.)		
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	3,383.00
HANDHOLE	EACH	4.00
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 12 1C	FOOT	3,697.00
ETHERNET SWITCH	EACH	1.00
FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	4,018.00

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USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
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PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, STANDARDS IN THE PLANS & BILL OF MATERIALS

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	73
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

81400100 HANDHOLE

STA. 865+32.5; 41.9' RT.	1	EACH
STA. 868+78.7; 41.8' RT.	1	EACH
STA. 868+99.3; 58.1' LT.	1	EACH
STA. 869+20.0; 79.4' LT.	1	EACH
STA. 44+97.3; 57.4' LT.	1	EACH
STA. 870+16.3; 39.6' RT.	1	EACH
STA. 870+29.6; 51.9' LT.	1	EACH
STA. 873+59.4; 49.6' LT.	1	EACH
TOTAL =	8	EACH

81400300 DOUBLE HANDHOLE

STA. 870+98.1; 80.7' LT.	1	EACH

87800100 CONCRETE FOUNDATION, TYPE A

STA. 870+40.8; 43.5' LT.	3	FOOT

87502680 TRAFFIC SIGNAL POSTS, ALUMINUM 14 FT.

STA. 870+40.8; 43.5' LT.	1	EACH

87800150 CONCRETE FOUNDATION, TYPE C

STA. 870+40.8; 43.5' LT.	3.5	FOOT

87500200 FULL-ACTUATED CONT. & TYPE IV CAB.
86200200 UNINTERRUPTABLE POWER SUPPLY, STD.

STA. 870+40.8; 43.5' LT.	1	EACH

87800415 CONCRETE FOUNDATION, TYPE E, 36 IN.

STA. 868+83.2; 48.4' LT.	11.0	FOOT
STA. 869+78.7; 44.4' RT.	11.0	FOOT
STA. 870+40.6; 41.9' RT.	11.0	FOOT
TOTAL =	33.0	FOOT

87702900 STEEL COMB MAST ARM ASSEMBLY AND POLE 34 FT.
82110008 LUMINAIRE, LED, ROADWAY, OUTPUT DESIG. H

STA. 868+83.2; 48.1' LT.	1	EACH

87702910 STEEL COMB MAST ARM ASSEMBLY AND POLE 36 FT.
82110008 LUMINAIRE, LED, ROADWAY, OUTPUT DESIG. H

STA. 869+23.5; 44.4' RT.	1	EACH

87702920 STEEL COMB MAST ARM ASSEMBLY AND POLE 38 FT.
82110008 LUMINAIRE, LED, ROADWAY, OUTPUT DESIG. H

STA. 870+40.6; 41.9' RT.	1	EACH

80500100 SERVICE INSTALLATION, TYPE A

STA. 870+81.1; 110.9' LT.	1	EACH

89502380 REMOVE EXISTING HANDHOLE

STA. 869+05.1; 38.0' RT.	1	EACH
STA. 868+90.6; 48.0' LT.	1	EACH
STA. 870+23.5; 38.0' RT.	1	EACH
STA. 870+23.3; 58.5' LT.	1	EACH
STA. 873+65.5; 47.4' LT.	1	EACH
TOTAL =	5	EACH

81500130 GULFBOX JUNCTION REMOVAL

STA. 865+74.4; 44.4' RT.	1	EACH
STA. 44+96.5; 56.4' LT.	1	EACH
TOTAL =	2	EACH

89502385 REMOVE EXISTING CONCRETE FOUNDATION

STA. 868+90.6; 48.0' LT.	1	EACH
STA. 869+32.9; 40.6' RT.	1	EACH
STA. 870+33.6; 40.5' RT.	1	EACH
STA. 870+38.7; 45.5' RT.	1	EACH
STA. 870+89.2; 106.9' LT.	1	EACH
STA. 870+93.6; 102.7' LT.	1	EACH
TOTAL =	6	EACH

X8950075 REM. EXIST. LIGHTING CONT. & SALVAGE

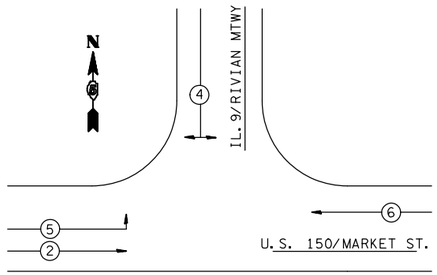
STA. 870+89.2; 106..9' LT.	1	EACH

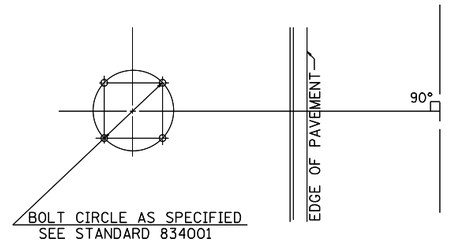
84200600 REMOVAL OF LIGHTING UNIT, NO SALVAGE
84200804 REMOVAL OF POLE FOUNDATION

STA. 861+45.5; 60.0' LT.	1	EACH
STA. 863+81.5; 60.0' LT	1	EACH
STA. 866+37.5; 63.7' LT.	1	EACH
STA. 871+38.9; 49.8' LT.	1	EACH
STA. 873+89.9; 52.5' LT	1	EACH
STA. 43+88.7; 70.3' RT.	1	EACH
STA. 46+35.2; 52.1' RT.	1	EACH
STA. 48+85.2; 52.0' RT.	1	EACH
TOTAL =	8	EACH

DETAILS

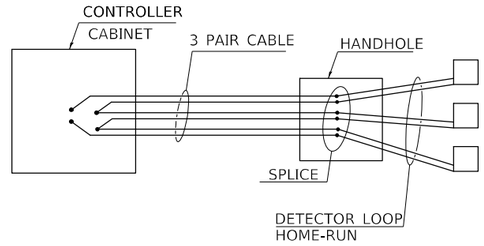
PHASE DESIGNATION DIAGRAM





DETAIL OF MAST ARM FOUNDATION BOLT PATTERN

DETAIL OF DETECTOR LOOP WIRING



LOOP DATA				
IL. 9 & U.S. 150				
Loop	Length	Width	Number of Turns	Delay (sec.)
A1 - A3	6'	6'	4	
A4	6'	15'	4	10
A5 - A6	6'	6'	5	
C1 - C3	6'	6'	5	
C4 - C5	20'	6'	6	
C6 - C7	6'	6'	4	
D1 - D2	10'	6'	4	
D3 - D4	6'	6'	4	

THE FOLLOWING LOOPS SHALL BE WIRED TO MULTI- PAIR LEAD-IN CABLE: (A1 - A3), (A4), (A5, A6), (C1 - C3) (C4, C5), (C6, C7), (D1, D2), (D3, D4)

8 INDUCTIVE AMPLIFIERS WILL BE REQUIRED.

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PLOT DATE = 8/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES & DETAILS

SCALE: | SHEET OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	74
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

TRAFFIC SIGNAL MODERNIZATION

F.A.P. 693 (IL. Rte. 9 / Market St.)

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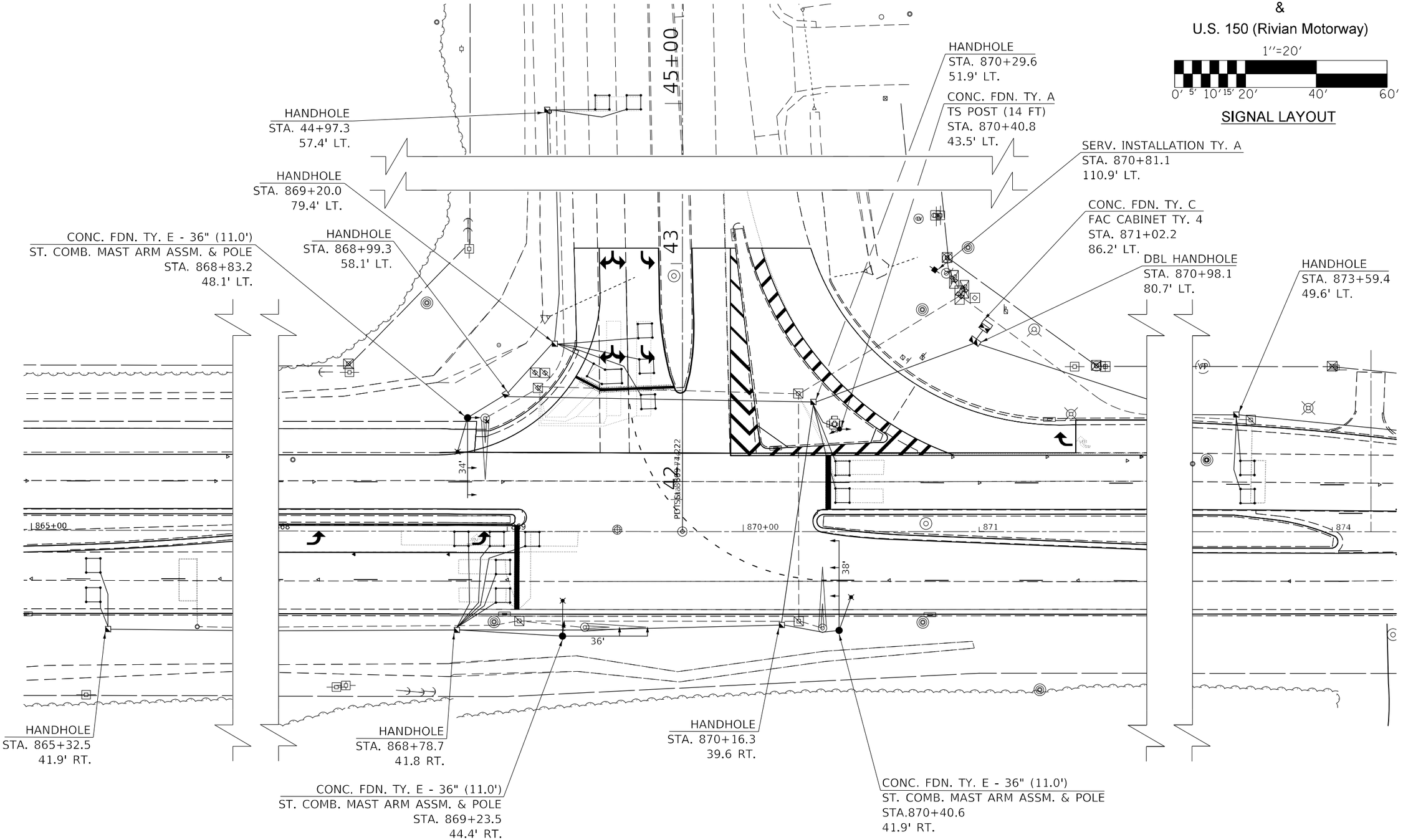
U.S. 150 (Rivian Motorway)

1''=20'

0' 5' 10' 15' 20' 40' 60'

N

SIGNAL LAYOUT



MODEL: SMODELNAMES
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PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

TRAFFIC SIGNALS
LAYOUT

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	75
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

TRAFFIC SIGNAL MODERNIZATION

F.A.P. 693 (IL. Rte. 9 / Market St.)

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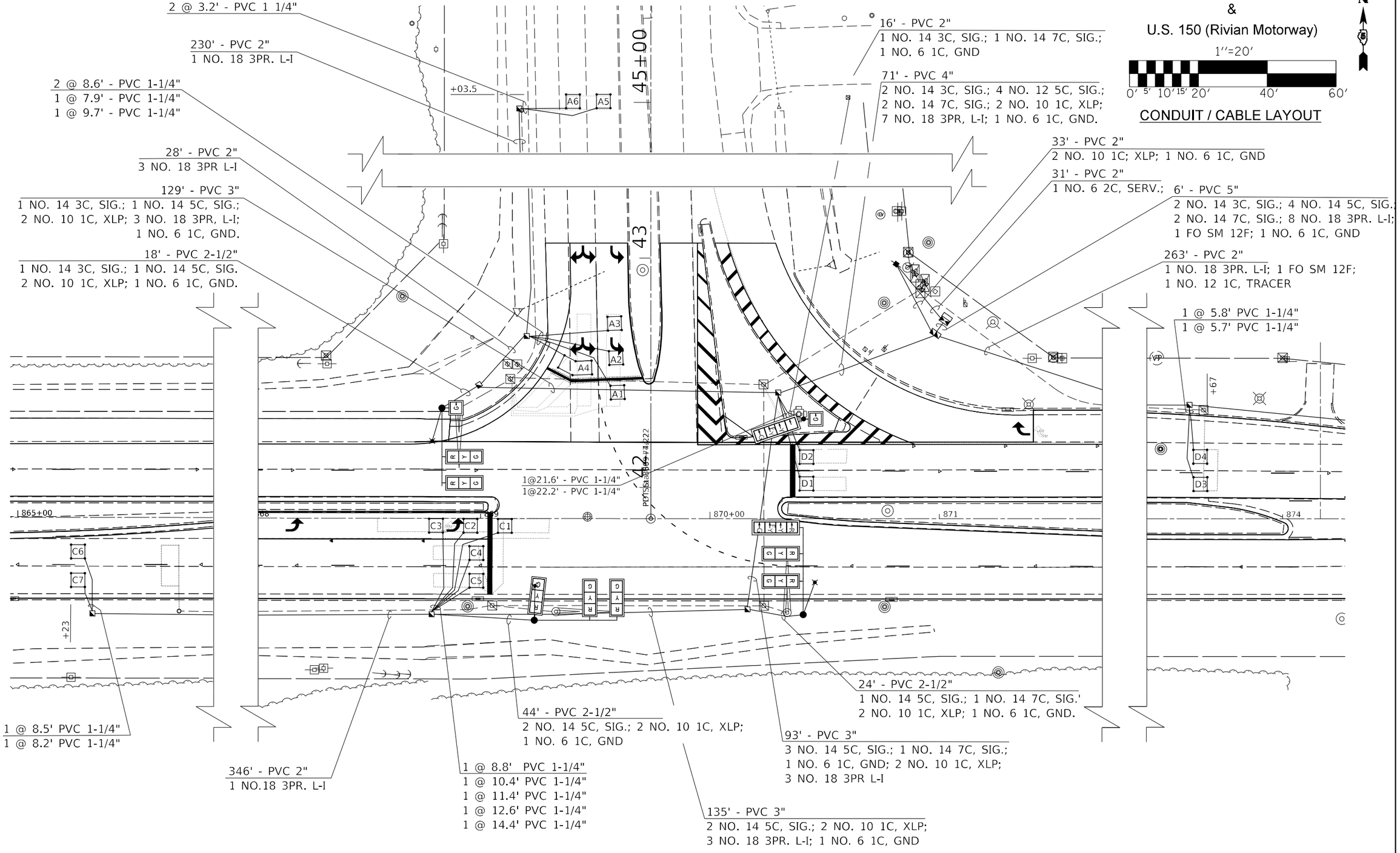
U.S. 150 (Rivian Motorway)

1''=20'

0' 5' 10' 15' 20' 40' 60'

N

CONDUIT / CABLE LAYOUT



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PLOT DATE = 6/28/2022	DATE -	REVISED -	

TRAFFIC SIGNALS
CONDUIT & CABLE LAYOUT

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	76
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

TRAFFIC SIGNAL MODERNIZATION

F.A.P. 693 (IL. Rte. 9 / Market St.)

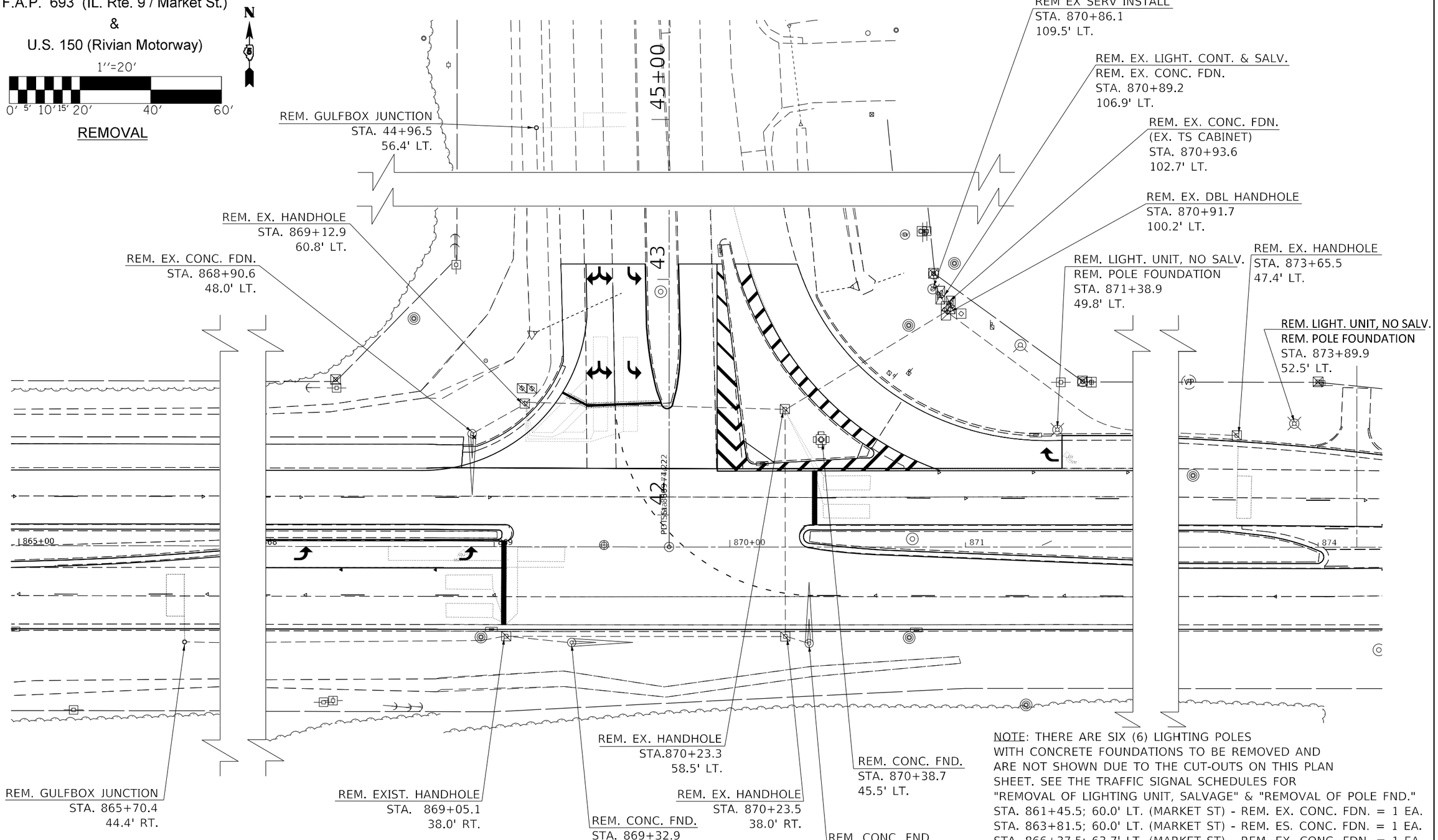
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U.S. 150 (Rivian Motorway)

1″=20′

0′ 5′ 10′ 15′ 20′ 40′ 60′

REMOVAL



NOTE: THERE ARE SIX (6) LIGHTING POLES WITH CONCRETE FOUNDATIONS TO BE REMOVED AND ARE NOT SHOWN DUE TO THE CUT-OUTS ON THIS PLAN SHEET. SEE THE TRAFFIC SIGNAL SCHEDULES FOR "REMOVAL OF LIGHTING UNIT, SALVAGE" & "REMOVAL OF POLE FND."

STA. 861+45.5; 60.0' LT. (MARKET ST) - REM. EX. CONC. FDN. = 1 EA.
STA. 863+81.5; 60.0' LT. (MARKET ST) - REM. ES. CONC. FDN. = 1 EA.
STA. 866+37.5; 63.7' LT. (MARKET ST) - REM. EX. CONC. FDN. = 1 EA.
STA. 43+88.7; 70.3' RT. (RIVIAN MTWY) - REM. EX. CONC. FDN. = 1 EA.
STA. 46+35.2; 52.1' RT. (RIVIAN MTWY) - REM. EX. CONC. FDN. = 1 EA.
STA. 48+85.2; 52.0' RT. (RIVIAN MTWY) - REM. EX. CONC. FDN. = 1 EA.

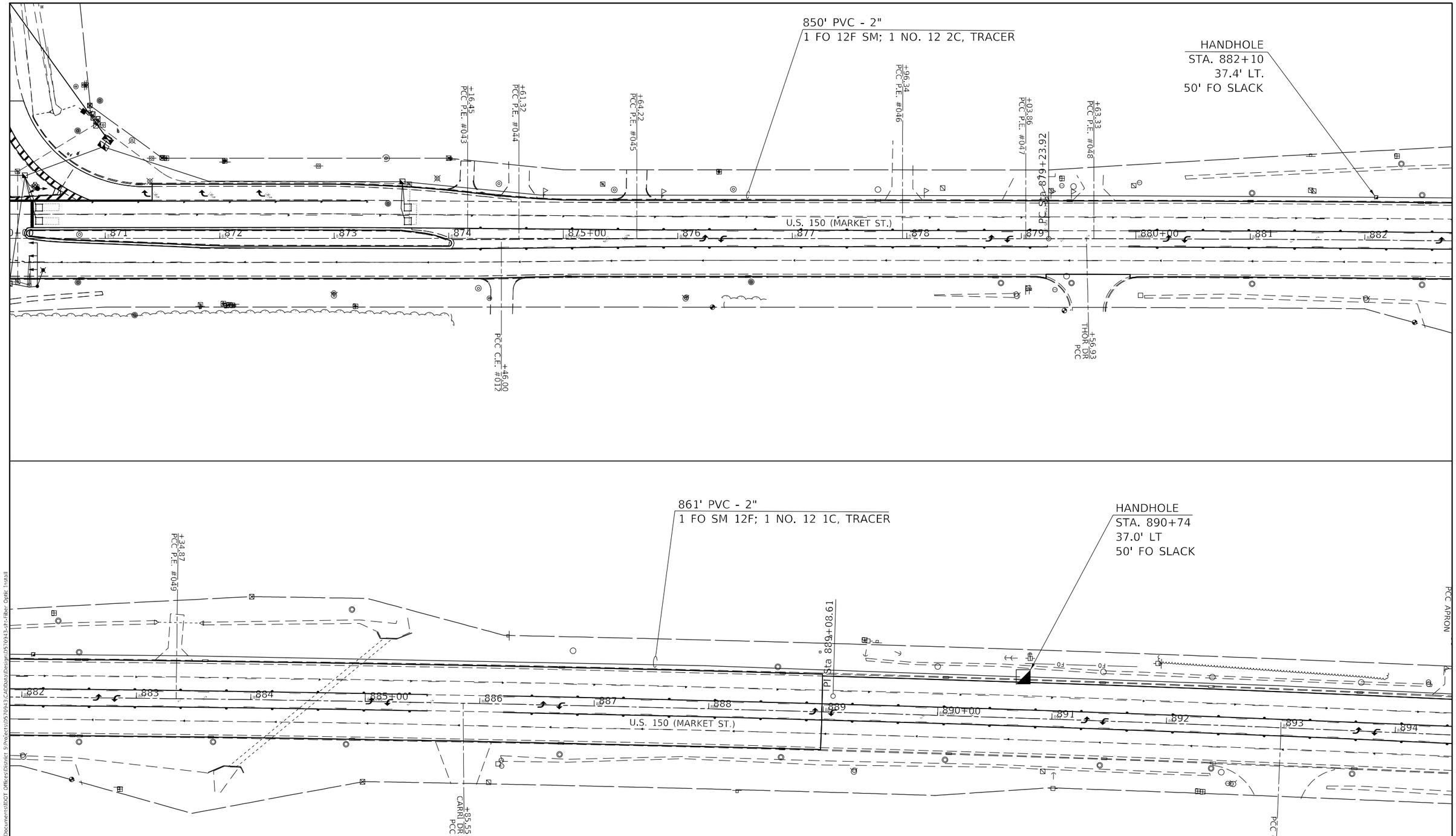
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PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

TRAFFIC SIGNALS & LIGHTING REMOVAL

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	77
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	



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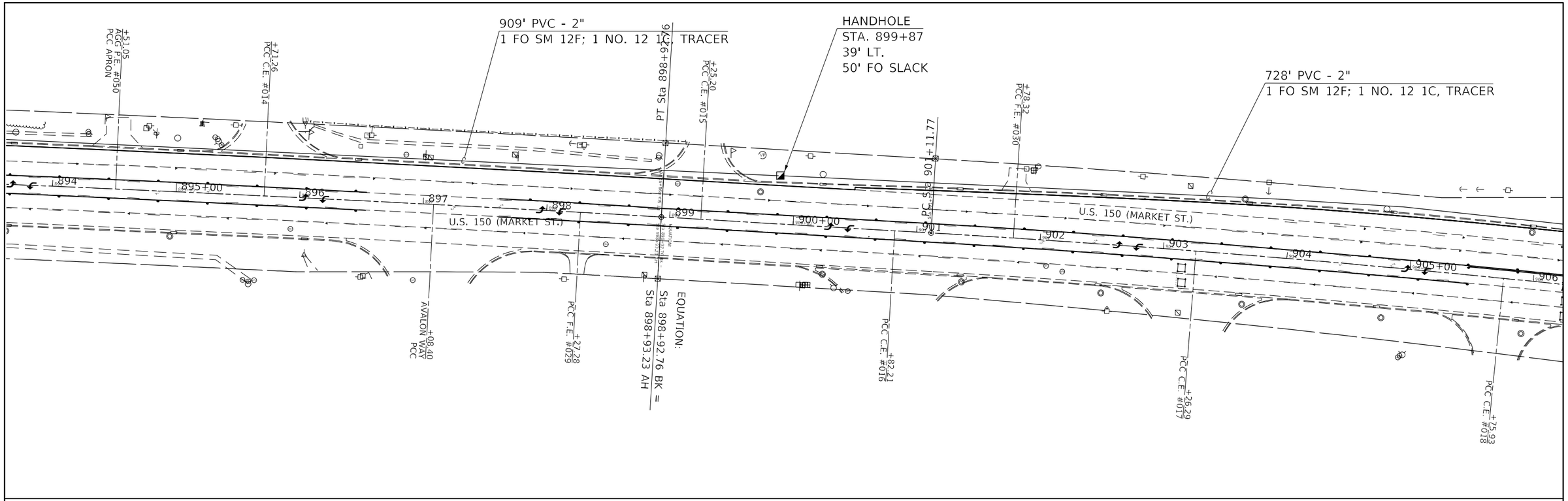
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PLOT DATE = 6/28/2022	DATE -	REVISED -	

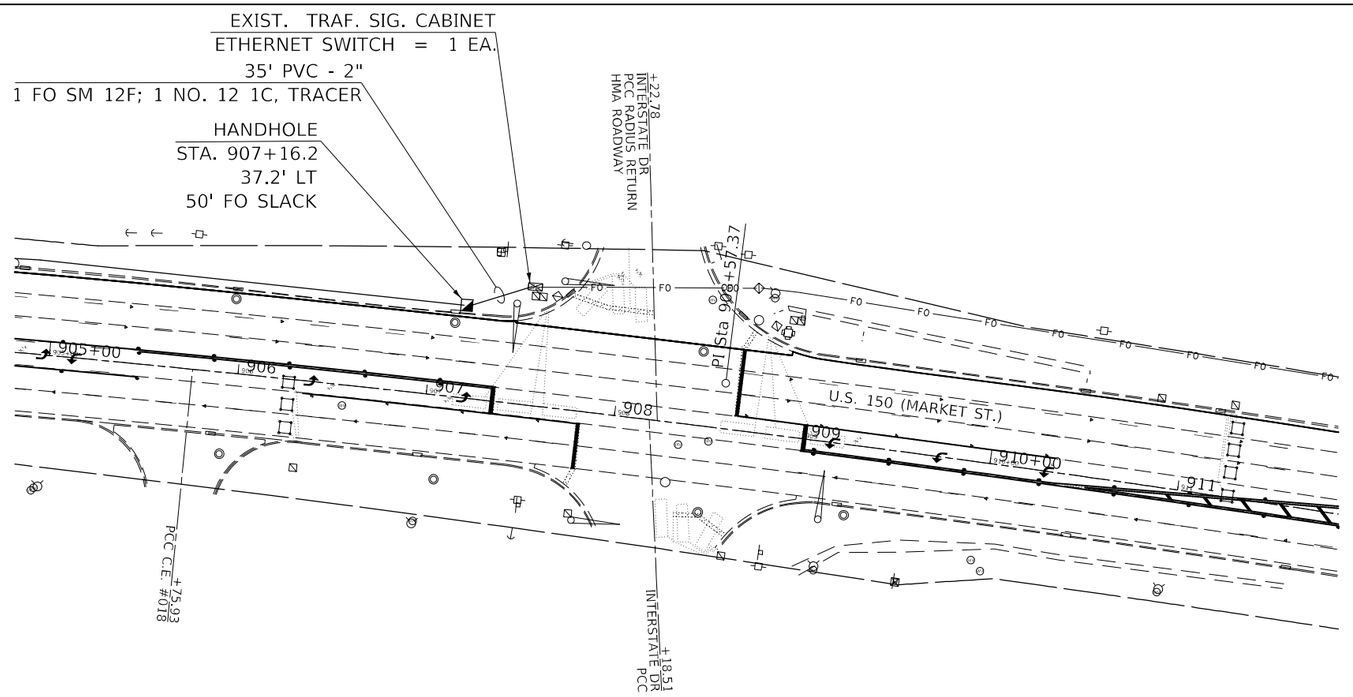
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC INSTALLATION

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	78
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	





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	DRAWN -	REVISED -	**DEPARTMENT OF TRANSPORTATION**		
PLOT SCALE = 80.0000 ' / in.	CHECKED -	REVISED -		SCALE:	SHEET OF SHEETS STA. TO STA.
PLOT DATE = 6/28/2022	DATE -	REVISED -			

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	79
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

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684

STA. 1+13.21
ELEV. 759.54' (MATCH EX.)

STA. 1+28.00
ELEV. 759.91

86'-4"

N

29'-6"

R = 30'

EX. R.O.W.

EX. R.O.W.

PRECAST REIN. CONC.
FLARED END SECTIONS,
EQUIVALENT ROUND-SIZE 18"
OUTLET 756.87'
STA. +66.40 (ILL 9)
OFF. 25.77' RT (ILL 9)

+66.98
33.00 RT

24'-0"

PRECAST REIN. CONC.
FLARED END SECTIONS,
EQUIVALENT ROUND-SIZE 18"
INVERT 758.08'
STA. +14.40 (ILL 9)
OFF. 26.41 RT (ILL 9)

+11.98
33.00 RT

PIPE CULVERTS CLASS A,
TYPE I, EQUIVALENT
ROUND-SIZE 18"
LENGTH 48'
SLOPE 2.52%

MAINTAIN EXISTING
DITCH CROWN

MAINTAIN EXISTING
DITCH CROWN

EX. R.O.W.

50'-0"

2'-0"

EX. R.O.W.

STA. 1+42.57
ELEV. 759.92' (MATCH EX.)

INCIDENTAL HMA SURFACING, 4", 55 TONS
AGGREGATE BASE COURSE. TYPE A 8", 216 SQ YD
PAVEMENT REMOVAL, 211 SQ YD

AGGREGATE SHOULDERS
TYPE B, 6"

STA. 1+91.34
ELEV. (MATCH EX.)

20'-1"

MODEL: \$MODELNAME\$
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	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

N 750 EAST RD
WIDENING & DRAINAGE DETAIL

SCALE: 1" = 5' | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	80
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

STONE RIPRAP, CLASS A4
FILTER FABRIC

+29.50
40.00 LT

42.5'

EX. R.O.W.

7.6'

5.1'

20.25'

22.2'

EX. R.O.W.

PRECAST REIN. CONC.
FES, 24"
OULTET 741.11'
STA. +29.05
OFF. 34.91' LT

+57.19
JEAN TRACE
HMA

PIPE CULVERT
REMOVAL, 45.79'

4"

4"

EX. R.O.W.

+02.50
40.00 LT

EX. R.O.W.

CATCH BASIN, C-8
INVERT 746.75
OUTLET 741.63
STA. +81.97
OFF. 37.76' LT

STA. 2+38.71
OFF. 13.10' LT

STA. 2+34.35
OFF. 14.82' LT

STA. 2+29.96
OFF. 16.72' LT

STORM SEWERS,
CLASS A, TY 2 24"
LENGTH 52'
SLOPE 1%

STA. 2+43.05
OFF. 12.02' RT

STA. 2+39.21
OFF. 13.33' RT

STA. 2+35.47
OFF. 15.16' RT

727

728

40.00'

STONE RIPRAP, CLASS A4
FILTER FABRIC

10.1'

13.3'

EX. R.O.W.

ADDITIONAL INFORMATION AVAILABLE ON
DISTRICT 5 DETAIL NO. 20900110 - POROUS
GRANULAR BACKFILL (JEAN TRACE) SHEET 95

INCIDENTAL HMA SURFACING
& PAVEMENT REMOVAL

MODEL: $MODELNAME$
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USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JEAN TRACE
DRAINAGE DETAIL

SCALE: 1"=5' | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	81
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

ADDITIONAL INFORMATION AVAILABLE ON
DISTRICT 5 DETAIL NO. 20900110 - POROUS
GRANULAR BACKFILL (LARA TRACE) SHEET 96

INCIDENTAL HMA SURFACING
& PAVEMENT REMOVAL

STORM SEWERS,
CLASS A, TY 2 24"
LENGTH 64'
SLOPE 1%

+15.05
LARA TRACE
HMA

PIPE CULVERT
REMOVAL, 66.86'

STA. 3+49.39
OFF. 10.81' LT

+22.75
59.05 LT

CATCH BASIN, C-8
INVERT 735.75'
OUTLET 730.94'
STA. +90.71
OFF. 44.11' LT

STA. 3+48.30
OFF. 11.68' RT

STA. 3+44.29
OFF. 11.76' RT

PRECAST REIN. CONC.
FES, 24"
OUTLET 730.30'
STA. +55.68
OFF. 46.02' LT

+60.35
40.00 LT

10.0'

6.0'

4'

4'

STA. 3+45.39
OFF. 10.79' LT

STA. 3+40.26
OFF. 12.27' RT

STA. 3+41.38
OFF. 10.78' LT

STONE RIPRAP, CLASS A4
FILTER FABRIC

733

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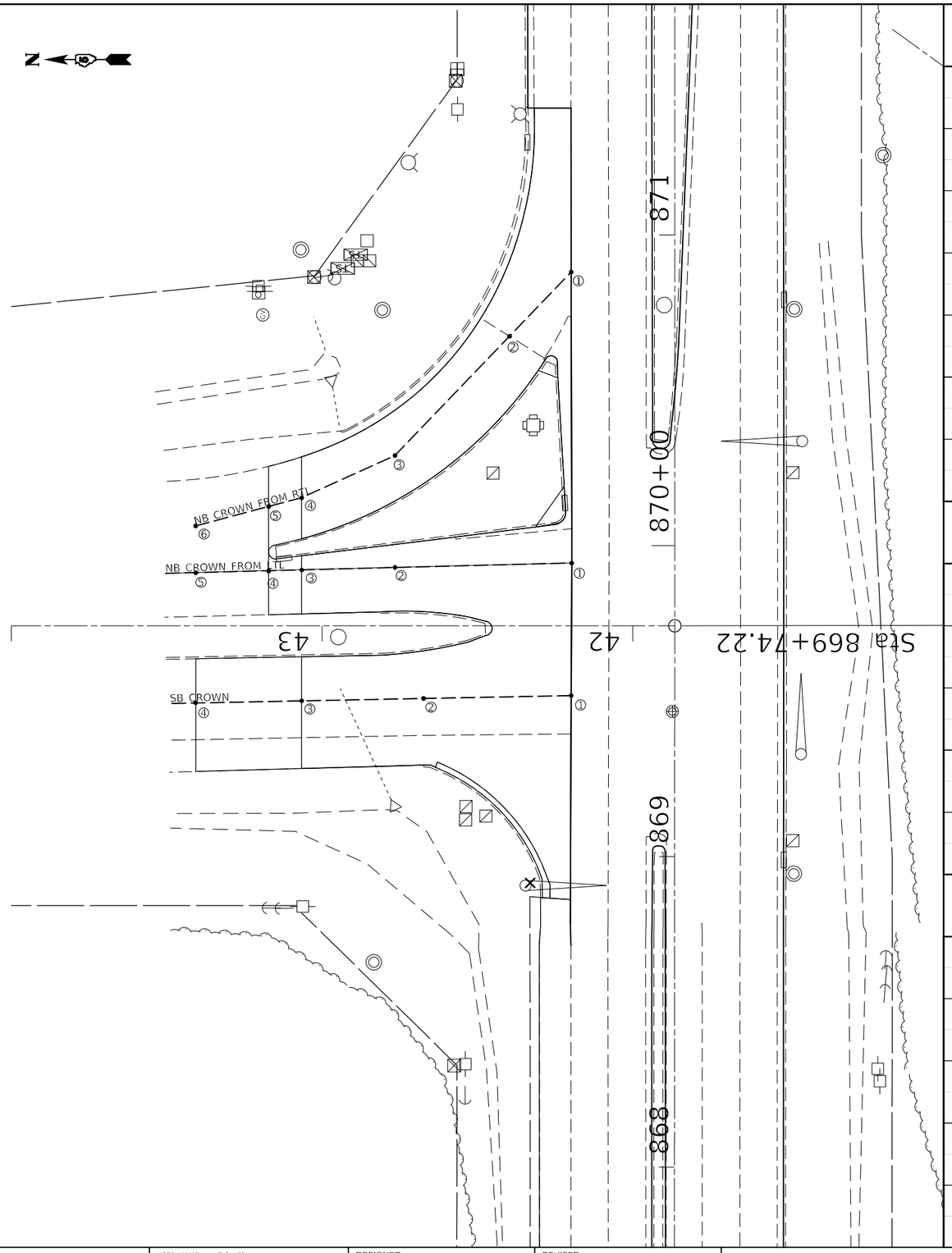
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PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

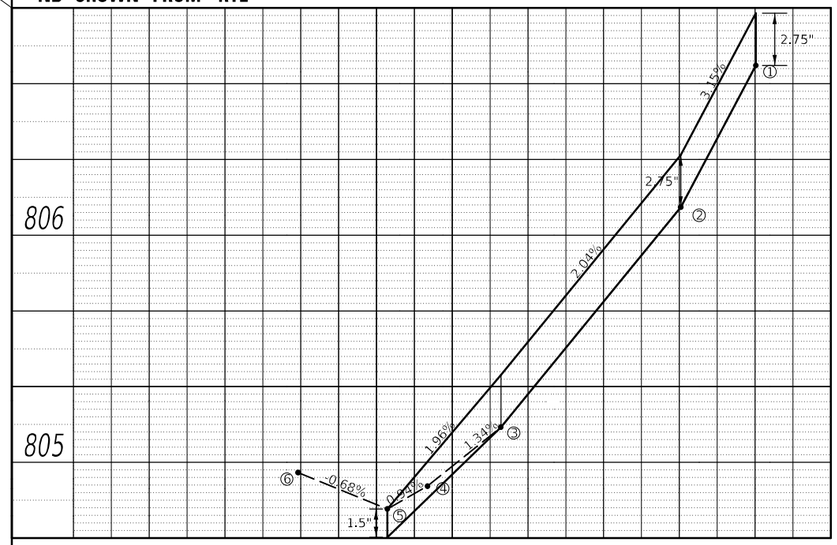
LARA TRACE
DRAINAGE DETAIL

SCALE: 1"=5' | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

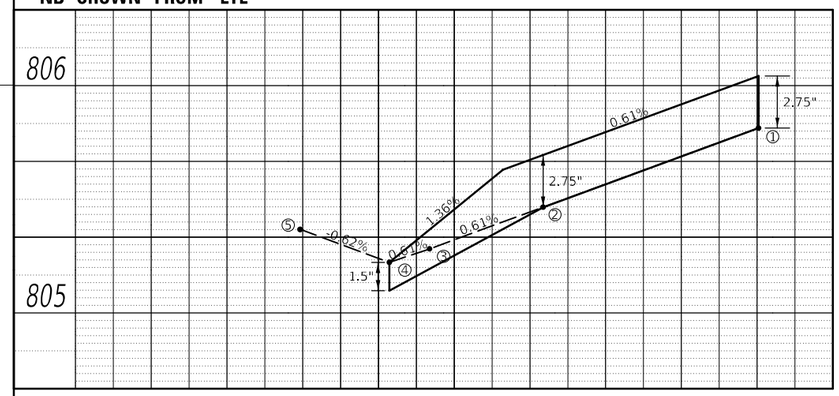


NB CROWN FROM RTL



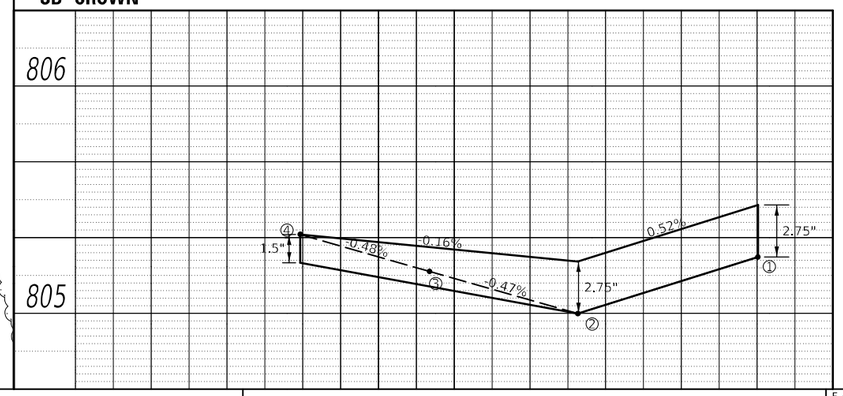
NB CROWN FROM RTL			
POINT	EX. ELEV. FOOT	PROP. ELEV. FOOT	DESCRIPTION
1	806.7466	806.9758	ILL 9 EOP
2	806.1231	806.3523	PAVEMENT JOINT
3	805.1552	805.3844	BUTT JOINT BEGINS
4	804.8954	805.0037	EX. R.O.W.
5	804.7951	804.7951	LOW POINT @ C&G
6	804.9955	804.9955	SURVEY LIMIT

NB CROWN FROM LTL



NB CROWN FROM LTL			
POINT	EX. ELEV. FOOT	PROP. ELEV. FOOT	DESCRIPTION
1	805.8130	806.0422	ILL 9 EOP
2	805.4651	805.6943	BUTT JOINT BEGINS
3	805.2816	805.3664	EX. R.O.W.
4	805.2223	805.2223	LOW POINT @ C&G
5	805.3670	805.3670	SURVEY LIMIT

SB CROWN



SB CROWN			
POINT	EX. ELEV. FOOT	PROP. ELEV. FOOT	DESCRIPTION
1	805.2480	805.4772	ILL 9 EOP
2	804.9992	805.2284	LOW POINT @ C&G
3	805.1844	805.2921	EX. R.O.W.
4	805.3476	805.3476	SURVEY LIMIT

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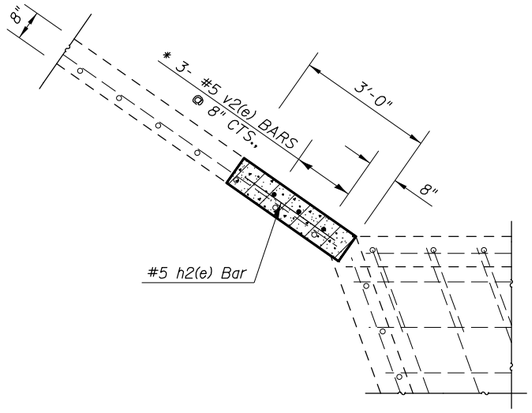
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150
PLAN & PROFILE

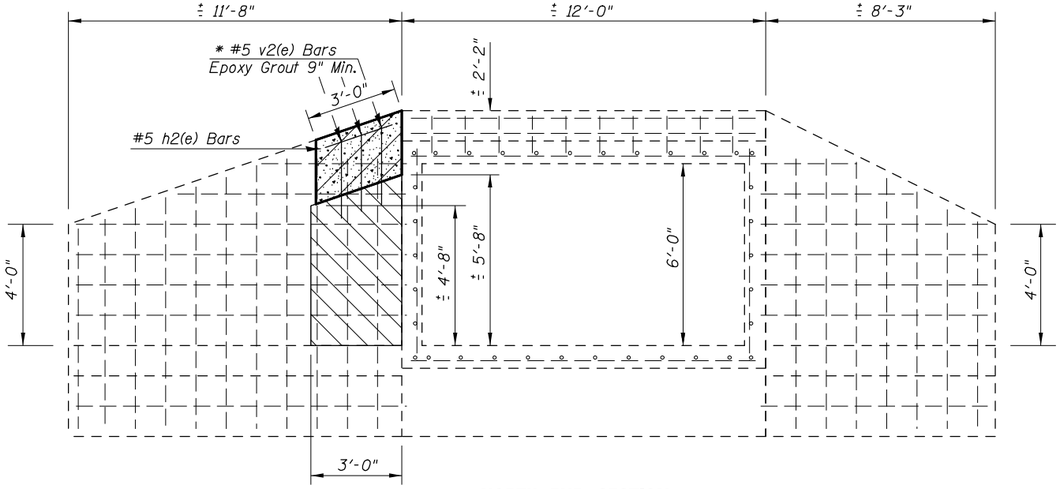
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

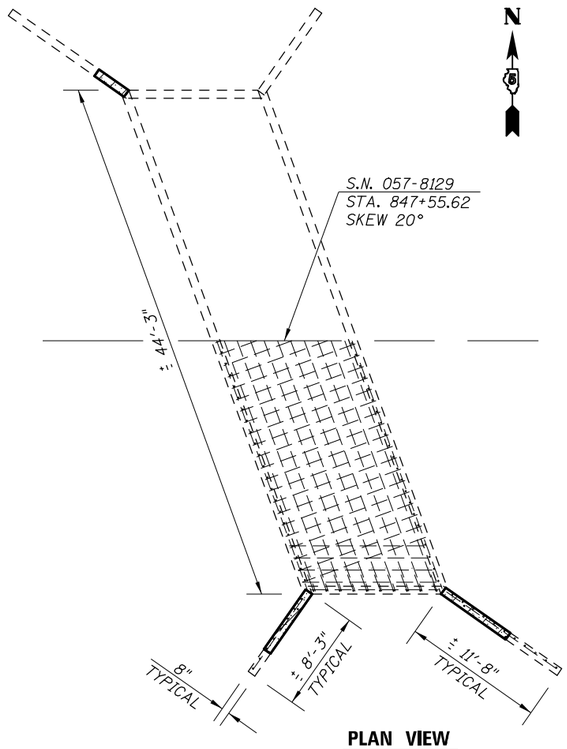
CULVERT REPAIR
S.N. 057–8129



NORTH END SECTION



NORTH END SECTION

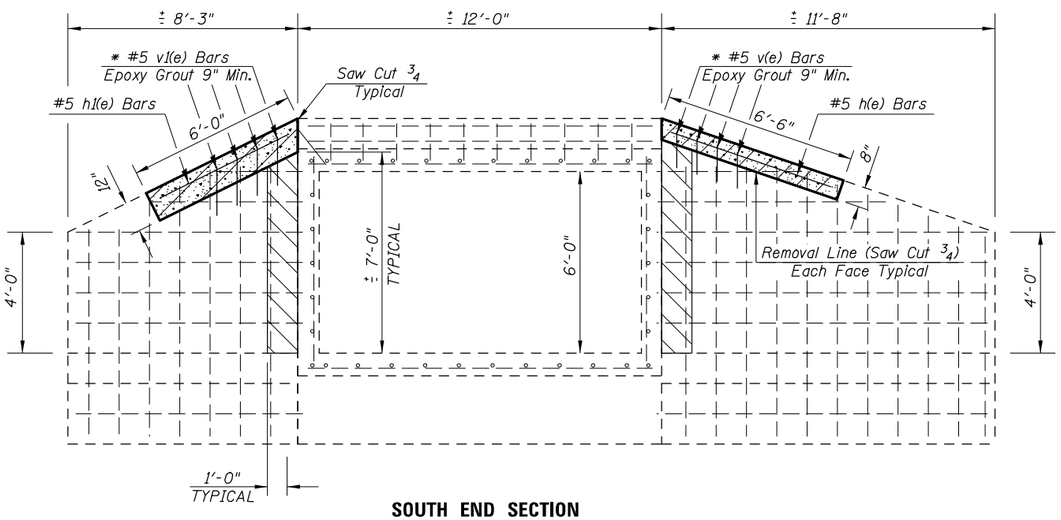


PLAN VIEW

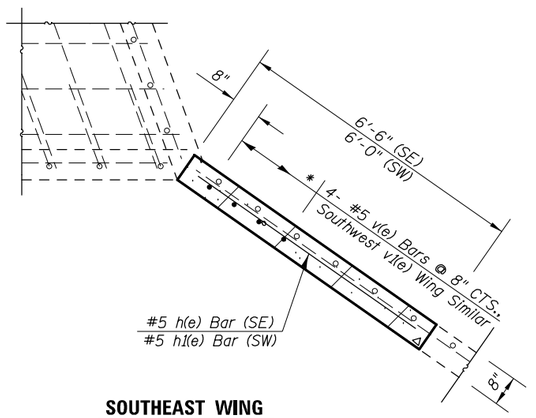
CONCRETE REMOVAL

CONCRETE STRUCTURES

STRUCTURE REPAIR OF CONCRETE (DEPTH = TO OR < 5 INCHES)



SOUTH END SECTION



SOUTHEAST WING
SOUTHEAST WING SIMILAR

NOTE:

EXISTING EXPOSED REINFORCEMENT SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION.

* EPOXY GROUT BARS 9" MIN. HOLES ACCORDING TO ARTICLE 584 OF THE STANDARD SPECIFICATIONS.

THE COST OF EPOXY GROUTING BARS SHALL BE INCLUDED WITH REINFORCEMENT BARS (EPOXY COATED).

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

BILL OF MATERIALS

BAR	NO.	SIZE	LENGTH	SHAPE
h(e)	1	#5	5'-6"	
h1(e)	1	#5	6'-0"	
h2(e)	1	#5	2'-4"	
v(e)	4	#5	1'-2"	
v1(e)	4	#5	1'-7"	
v2(e)	3	#5	2'-7"	

ITEM	UNIT	TOTAL
CONCRETE REMOVAL	CU YD	0.50
CONCRETE STRUCTURES	CU YD	0.50
REINFORCEMENT BARS (EPOXY)	POUND	40.0
PROTECTIVE COAT	SQ YD	13.0
STRUCTURE REPAIR OF CONCRETE (DEPTH = TO OR < 5 INCHES)	SQ FT	71.0

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	DRAWN -	REVISED -	
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PLOT DATE = 6/28/2022	DATE -	REVISED -	

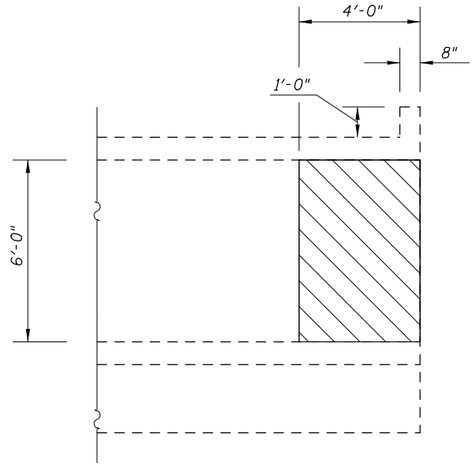
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOX CULVERT REPAIR DETAIL
S.N. 057–8129

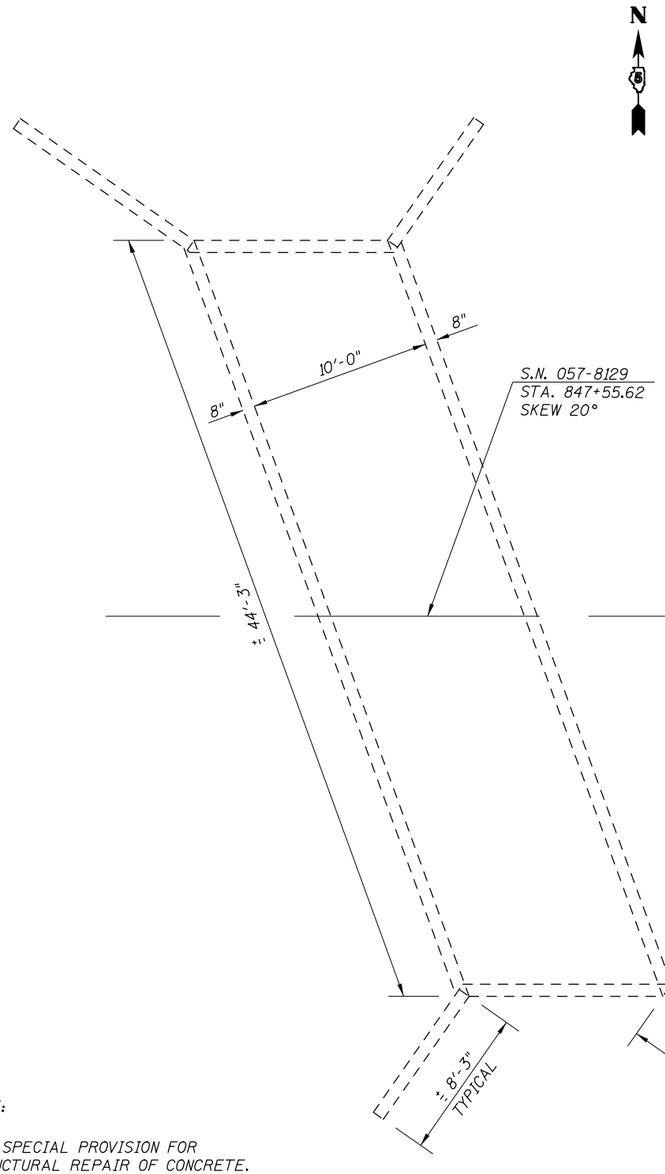
SCALE: | SHEET 1 OF 2 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	84
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

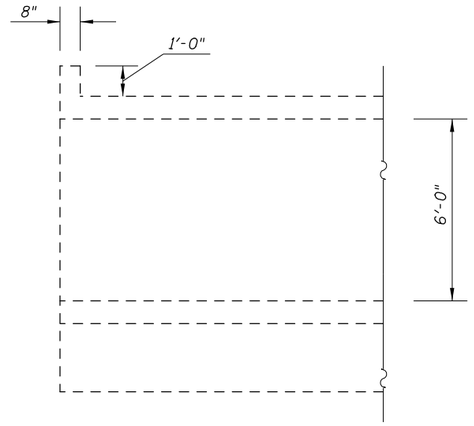
CULVERT REPAIR
S.N. 057–8129



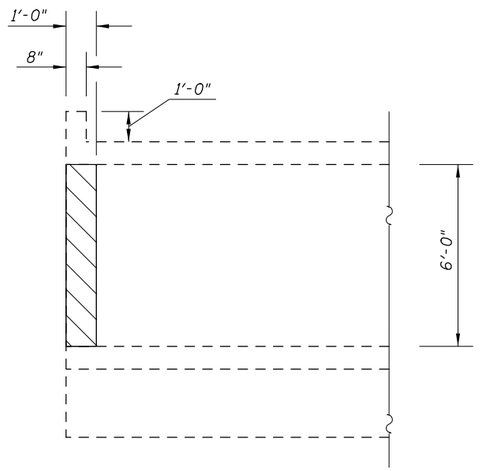
BOX WALL
NORTHWEST



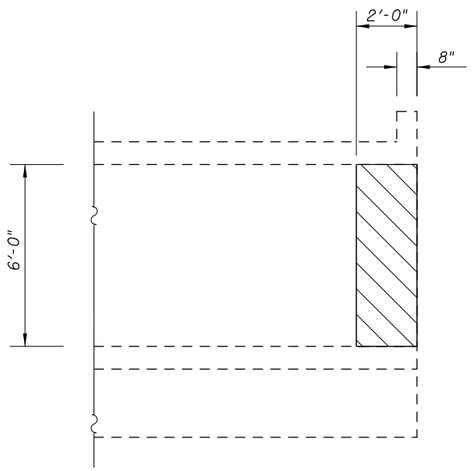
PLAN
BOX CEILING



BOX WALL
NORTHEAST



BOX WALL
SOUTHWEST



BOX WALL
SOUTHEAST

NOTE:

SEE SPECIAL PROVISION FOR STRUCTURAL REPAIR OF CONCRETE.

STRUCTURE REPAIR OF CONCRETE (DEPTH = TO OR < 5 INCHES)

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

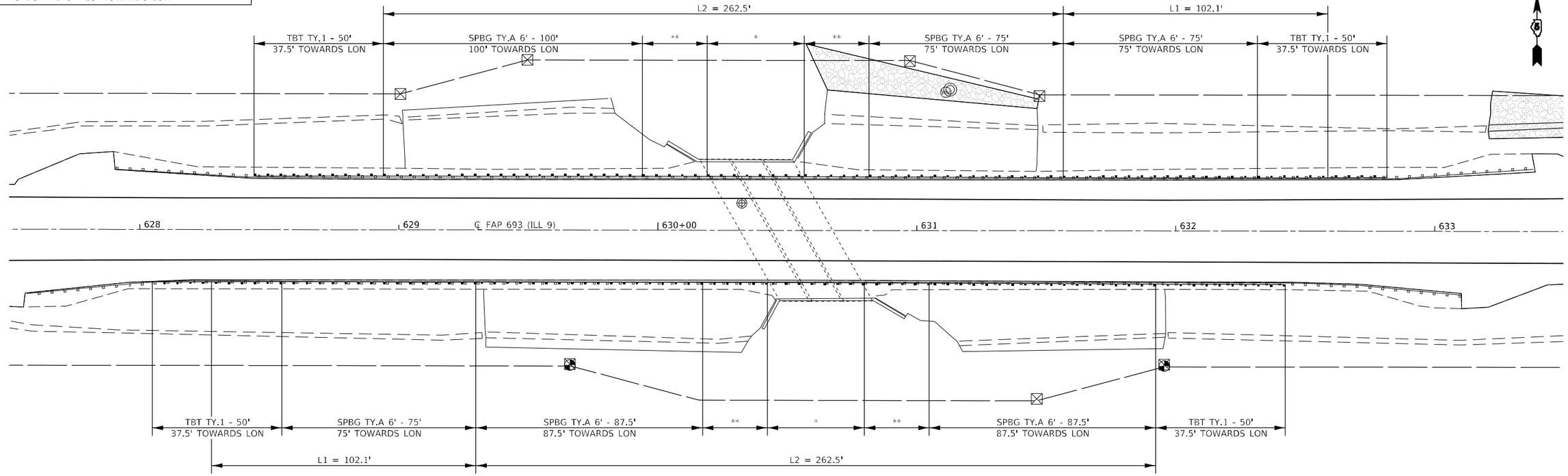
BOX CULVERT REPAIR DETAIL
S.N. 057–8129

SCALE: | SHEET 2 OF 2 SHEETS | STA. | TO STA.

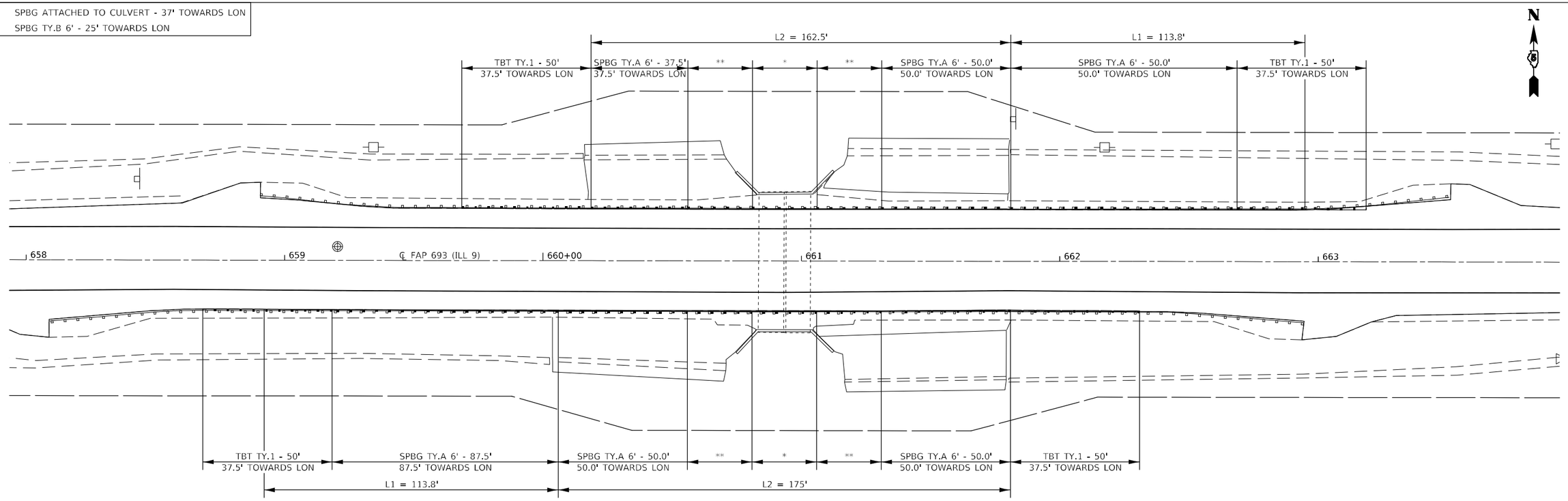
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	85
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

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* SPBG ATTACHED TO CULVERT - 37' TOWARDS LON
** SPBG TY.B 6' - 25' TOWARDS LON



* SPBG ATTACHED TO CULVERT - 37' TOWARDS LON
** SPBG TY.B 6' - 25' TOWARDS LON



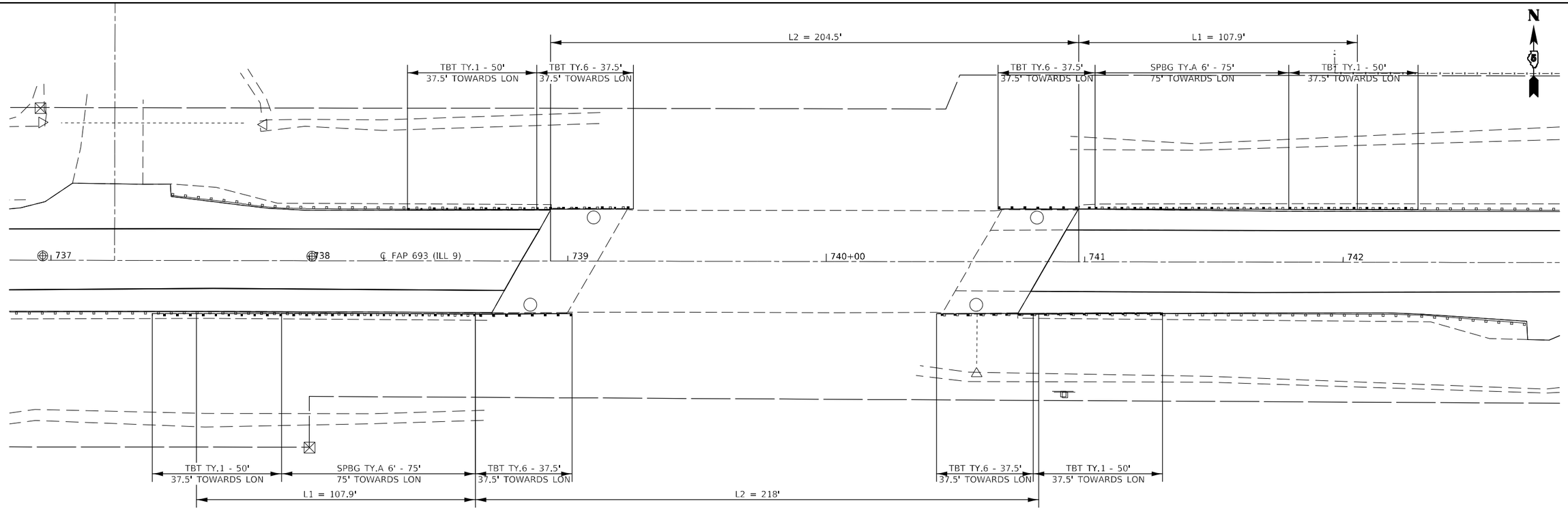
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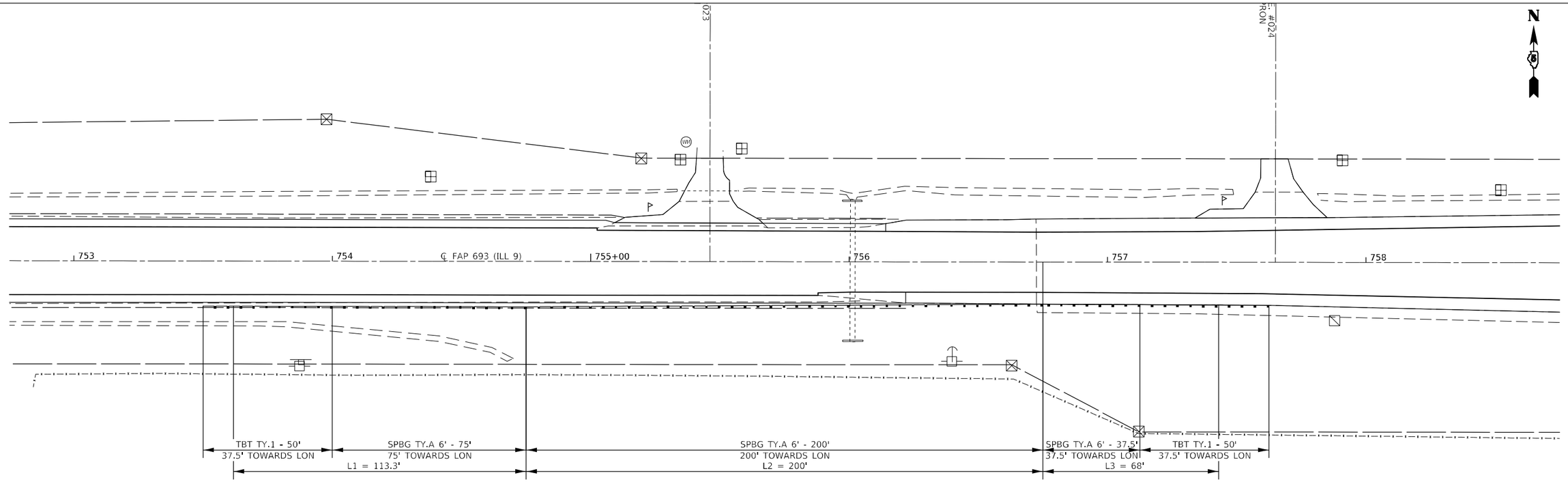
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	DRAWN -	REVISED -	
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PLOT DATE = 6/28/2022	DATE -	REVISED -	

GUARDRAIL DETAILS
S.N. 057–2027 & S.N. 057–2028

SCALE: 1" = 20' | SHEET 1 OF 3 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	86
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	





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	DRAWN -	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

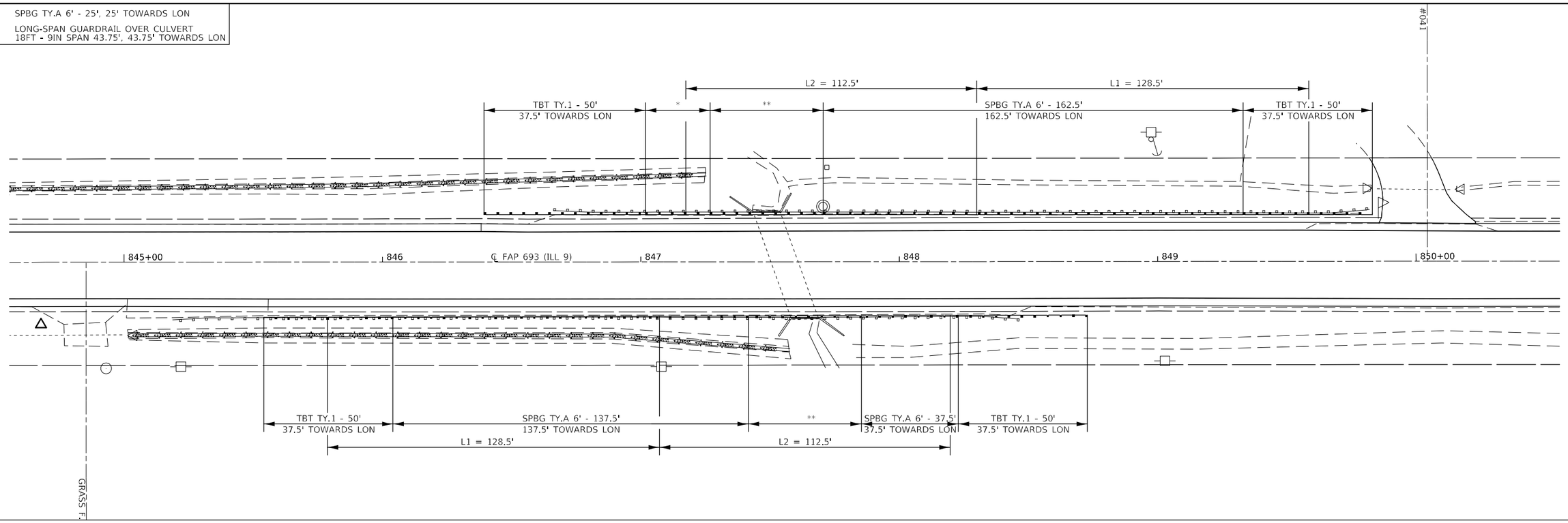
GUARDRAIL DETAILS
S.N. 057–0240 & NON–INVENTORIED CULVERT

SCALE: 1" = 20' | SHEET 2 OF 3 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	87
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

* SPBG TY.A 6' - 25', 25' TOWARDS LON

** LONG-SPAN GUARDRAIL OVER CULVERT
18FT - 9IN SPAN 43.75', 43.75' TOWARDS LON



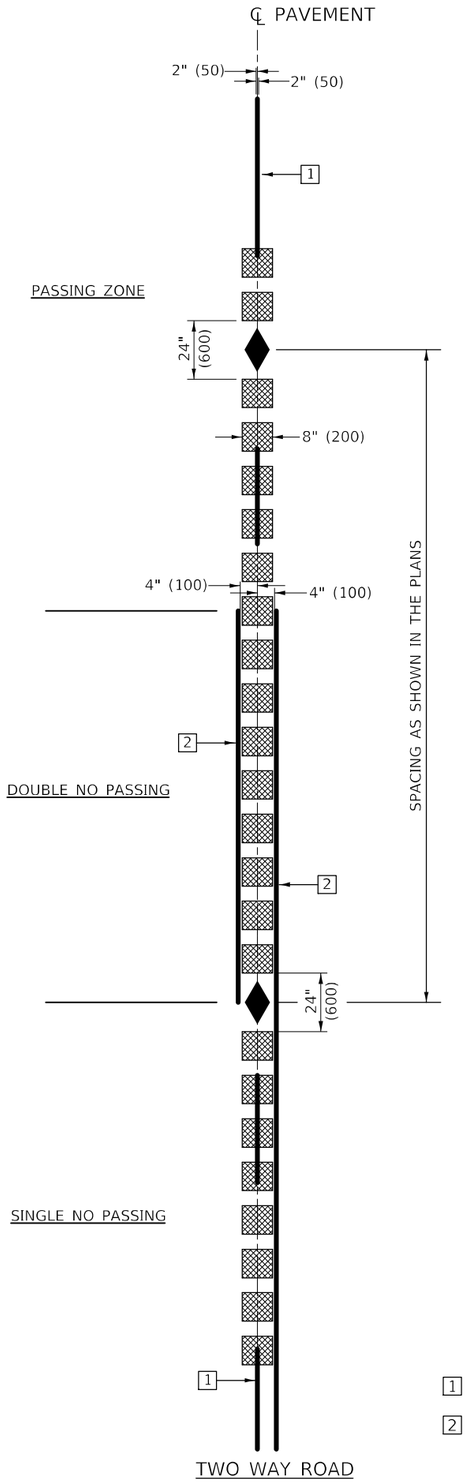
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PLOT DATE = 6/28/2022	DATE -	REVISED -	

GUARDRAIL DETAILS
S.N. 057–8129

SCALE: 1" = 20' | SHEET 3 OF 3 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	88
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			



GENERAL NOTES

1. SEE STANDARD 642006 FOR RUMBLE STRIP DIMENSIONS.
2. SEE STANDARDS 780001, 781001 AND DISTRICT 5 CADD DETAIL 7800AAAA FOR PAVEMENT MARKING AND RRPM DETAILS NOT SHOWN.
3. ALL RUMBLE STRIPS SHALL BE MILLED.
4. CENTERLINE RUMBLE STRIPS SHALL BE CONTINUOUS THROUGH CONNECTIONS OF ALL ENTRANCES.
5. DISCONTINUE CENTERLINE RUMBLE STRIPS THROUGH THE LIMITS OF ALL INTERSECTIONS.
6. CENTERLINE RUMBLE STRIPS SHALL BE SEALED BEFORE APPLICATION OF PAVEMENT MARKINGS AND MARKERS WITH A 12" (300) STRIP OF BITUMINOUS MATERIALS (TACK COAT) APPLIED AT A RESIDUAL ASPHALT RATE OF 0.05 LB/FT^2 (0.244 Kg/m^2).
7. DRAWINGS NOT TO SCALE

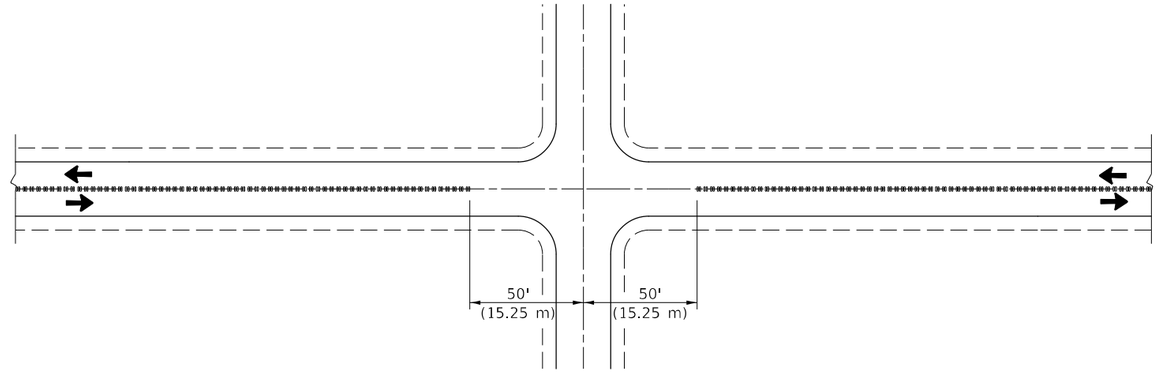
TYPICAL PAVEMENT MARKERS LEGEND

◆ TWO-WAY AMBER MARKER AND/OR SURVEY MARKER

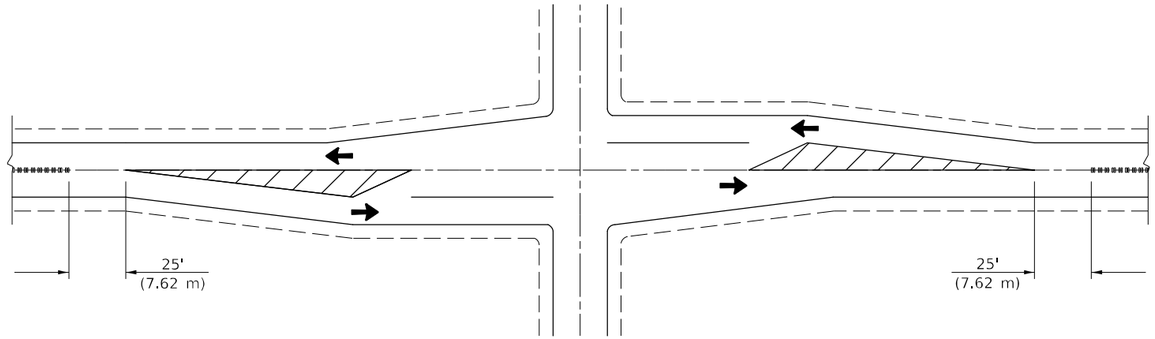
TYPICAL PAVEMENT MARKING LEGEND

1 4" (100) SKIP-DASH (YELLOW) — 10' (3.05 m), 30' (9.15 m), 10' (3.05 m)

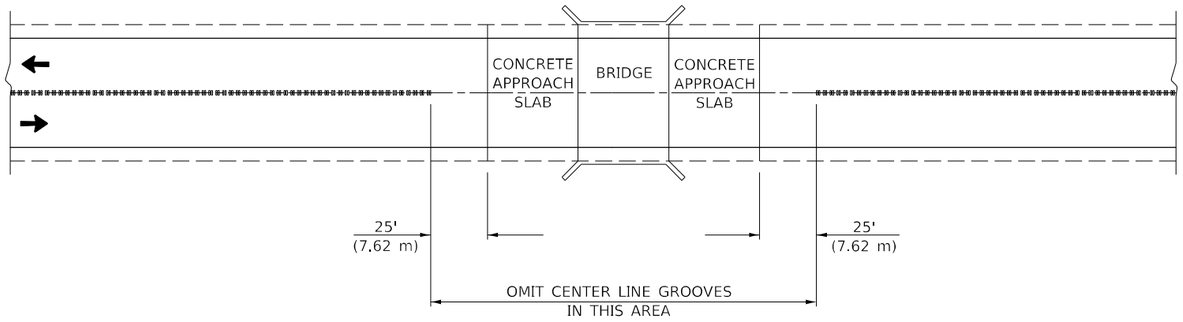
2 4" (100) SOLID (YELLOW)



CENTER LINE RUMBLE STRIP OMISSION AT INTERSECTION



CENTER LINE RUMBLE STRIP OMISSION AT INTERSECTIONS (WITH LEFT TURN LANES)



CENTER LINE RUMBLE STRIP OMISSION AT BRIDGES

NOTE: ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

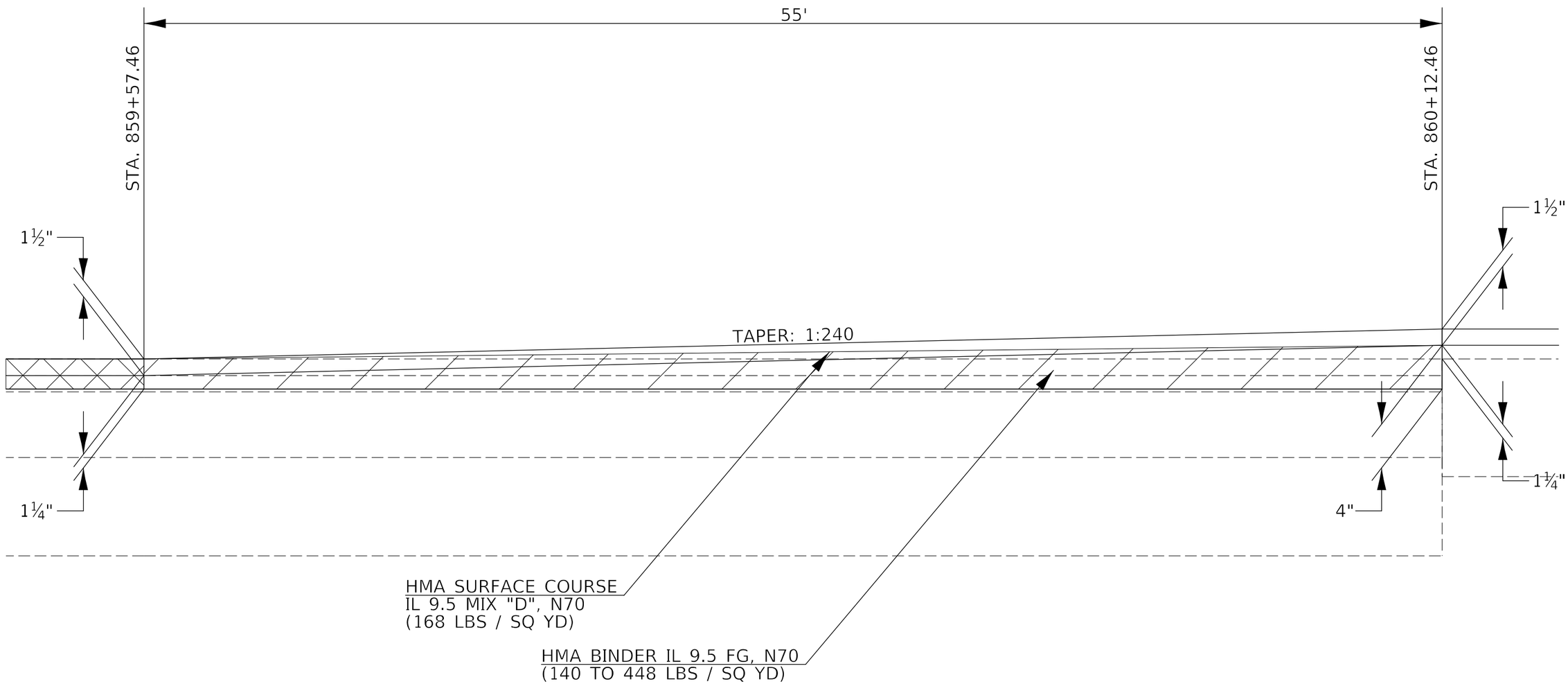
CENTER LINE – RUMBLE STRIP 8"

SCALE: N.T.S. | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	89
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

MODEL: \$MODELNAME\$
FILE NAME: pw:\\dot-pw.bentley.com:PWDOT\Documents\IDOT Offices\District 5\Projects\0570943\CADData\Design\0570943-ch-Detail-Centerline Rumble Strips.dgn

BUTT JOINT DETAIL



HMA SURFACE REMOVAL, 2¾"

HMA SURFACE REMOVAL,
BUTT JOINT

MODEL: SMODELNAME5
FILE NAME: pw:\\dist-pw.bentley.com:PWIDOT\Documents\IDOT Offices\District 5\Projects\057094 3\CADData\Design\057094 3-tt-Detail-Pavement Transition.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 6/28/2022	DATE -	REVISED -

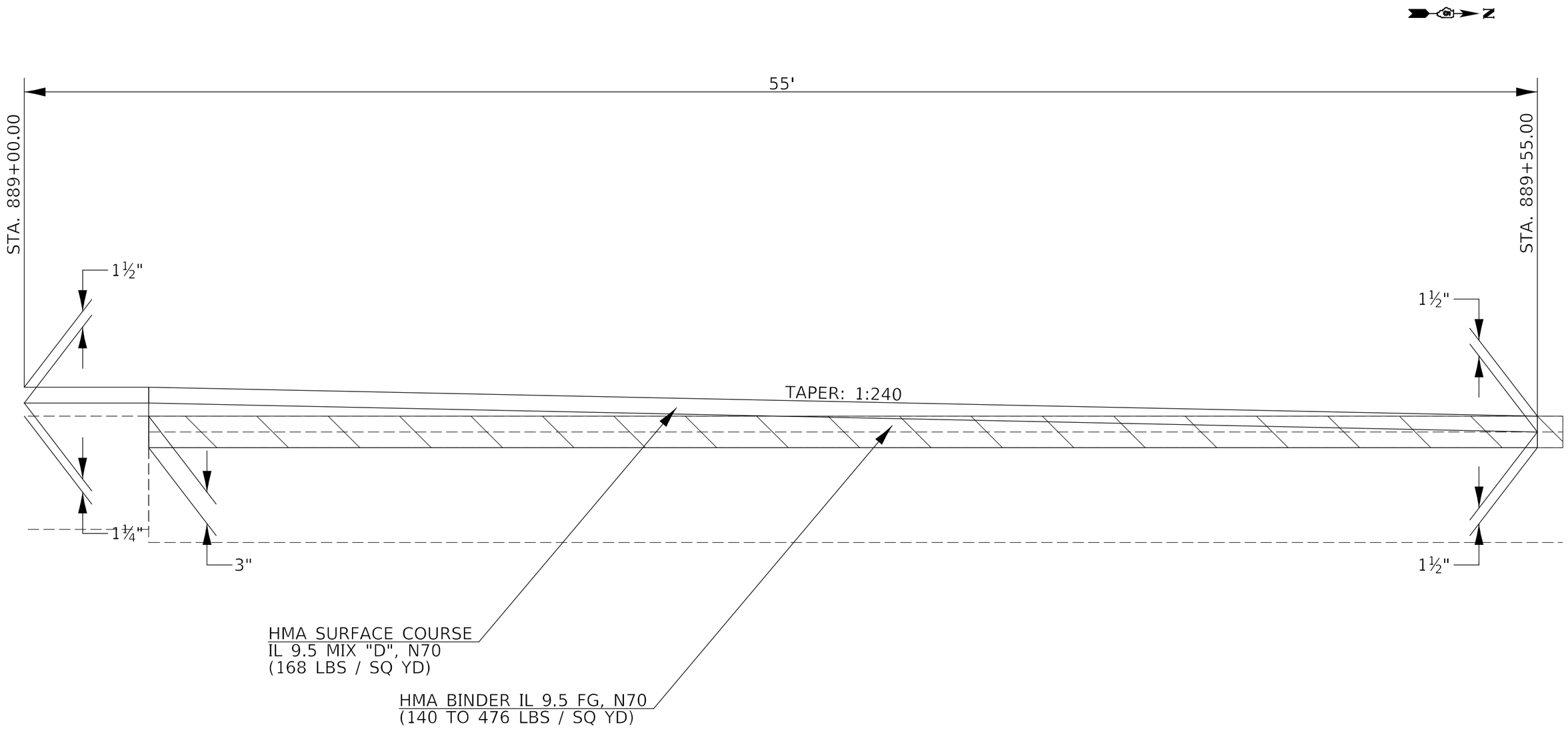
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVING TRANSITION DETAIL
(HMA INLAY TO PCC OVERLAY)

SCALE: N.T.S. | SHEET 1 OF 2 SHEETS | STA. 859+57.46 | TO STA. 860+12.46

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	90
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

BUTT JOINT DETAIL



HMA SURFACE REMOVAL, 3"

HMA IN CURB AND GUTTER TO TRANSITION WITH MAINLINE

MODEL: $MODELNAME$
FILE NAME: p:\Utilities\Bentley.com\PWIDOT\Documents\IDOT Offices\District 5\Projects\D570943\CADData\Design\D570943-sht-Overall-Pavement Transition.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

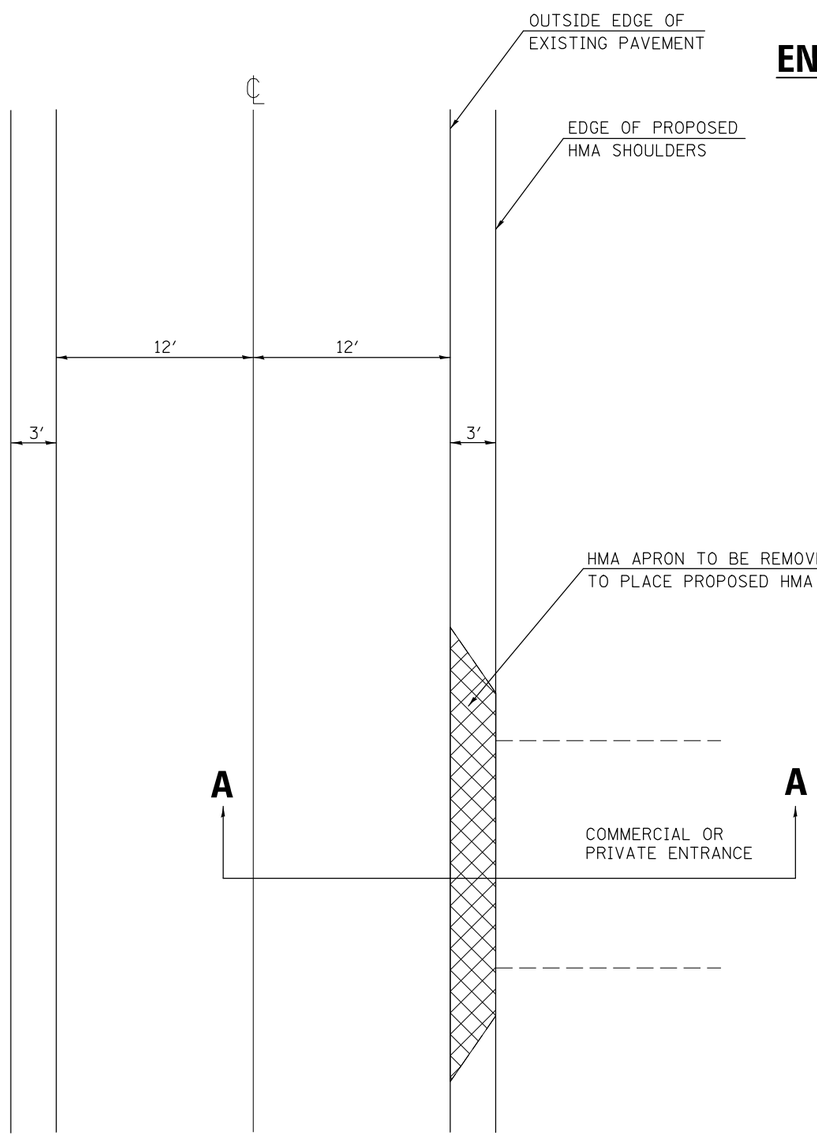
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. 693 PAVING TRANSITION DETAIL
(PCC OVERLAY TO HMA INLAY)

SCALE: N.T.S. | SHEET 2 OF 2 SHEETS | STA. 859+57.46 | TO STA. 860+12.46

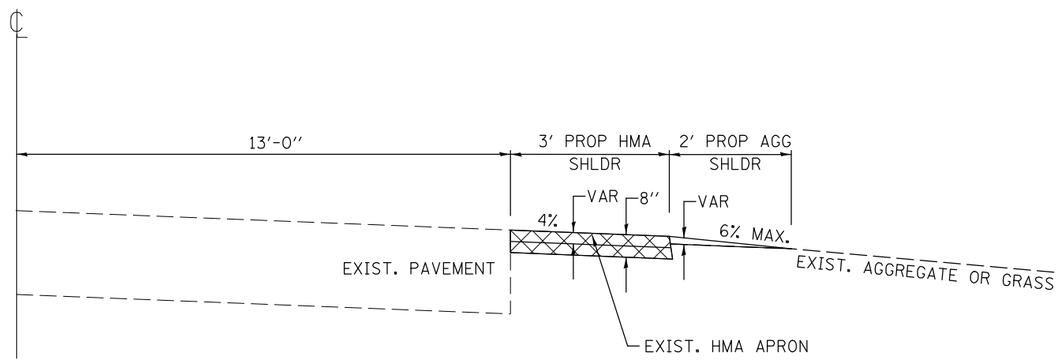
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	91
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

ENTRANCE WITH HMA APRON



PLAN

NOT TO SCALE



SECTION A–A

NOT TO SCALE

*PAVEMENT REMOVAL

*MATERIAL REMOVAL UNDER HMA REQUIRED TO MEET DEPTH NEEDED FOR SHOULDER INSTALLATION INCLUDED IN COST OF PAVEMENT REMOVAL

MODEL: $MODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT Documents\IDOT Offices\District 5\Project\D570943\CADData\Design\D570943-sht-Detail-Typical Entrance.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

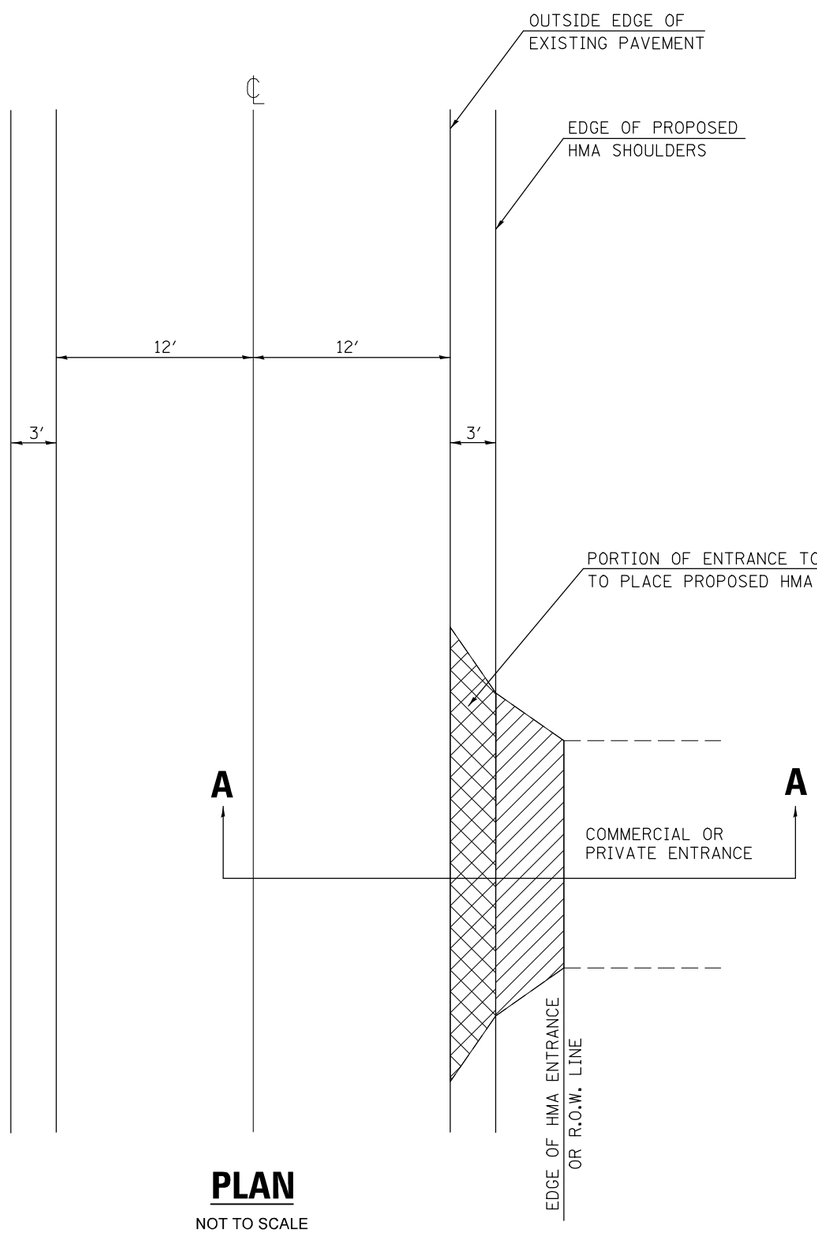
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL ENTRANCE DETAIL
AGGREGATE OR EARTH ENTRANCE

SCALE: N.T.S. | SHEET 1 OF 2 SHEETS | STA. | TO STA.

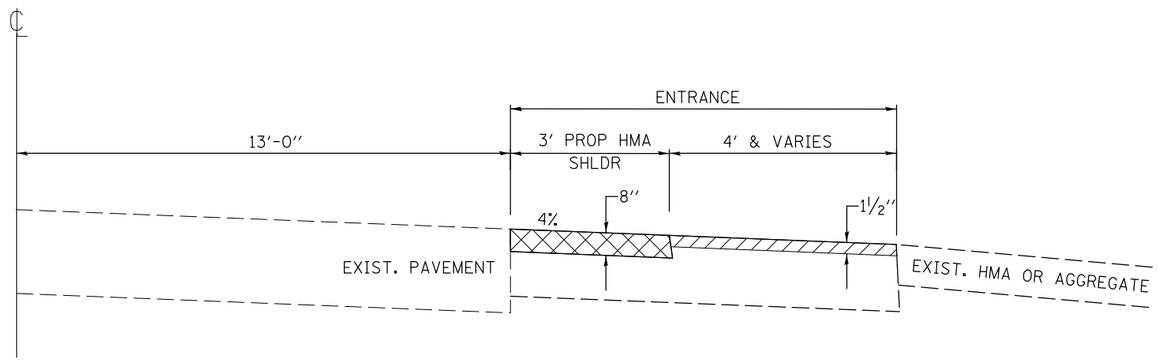
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	92
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

HMA ENTRANCE



PLAN

NOT TO SCALE



SECTION A–A

NOT TO SCALE

*PAVEMENT REMOVAL

HMA SURFACE REMOVAL, SPECIAL &
INCIDENTAL HMA SURFACE

*MATERIAL REMOVAL UNDER HMA REQUIRED TO MEET DEPTH NEEDED FOR SHOULDER INSTALLATION INCLUDED IN COST OF PAVEMENT REMOVAL

MODEL: $MODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT\Documents\IDOT Offices\District 5\Projects\0570943\CADData\Design\0570943-jtc-Detail-Typical Entrance.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

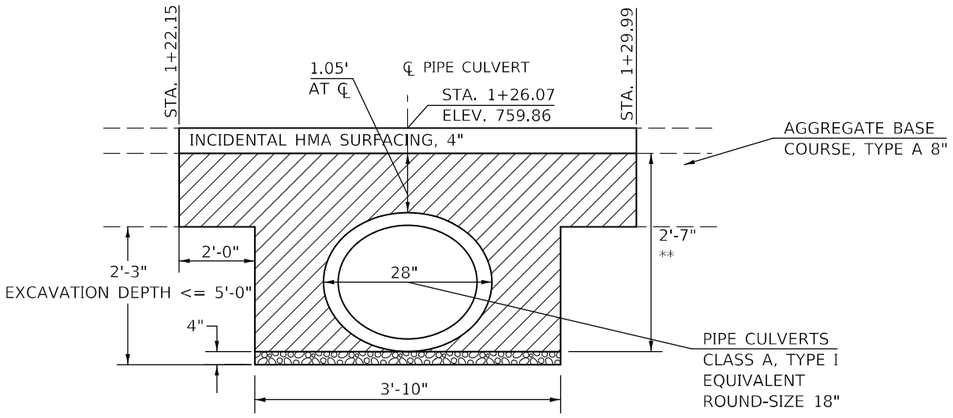
TYPICAL ENTRANCE DETAIL
PAVED ENTRANCE

SCALE: N.T.S. | SHEET 2 OF 2 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	93
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

PIPE CULVERTS (EXCEPT ENTRANCE CULVERTS)

METHOD I CONSTRUCTION SHOWN SEE ARTICLE 542.04



INSIDE DIA. OR EQUIVALENT DIA.	REQUIRED TRENCH WIDTH
I.D. <= 24"	9" + O.D. + 9"
24" < I.D. <= 48"	12" + O.D. + 12"
I.D. > 48"	18" + O.D. + 18"

TRENCHING ARTICLE 542.04(B)

POROUS GRANULAR BACKFILL (PGB)

POROUS GRANULAR BACKFILL SHALL EXTEND 2 FT. BEYOND THE AGGREGATE SHOULDER.

THE WORK SHALL BE PERFORMED PER APPLICABLE PORTIONS OF SECTIONS 209 AND 542.

THE COARSE AGGREGATE QUALITY SHALL BE CLASS D OR BETTER AND THE GRADATION SHALL BE CA-6 OR CA-10.

POROUS GRANULAR BACKFILL WILL BE MEASURED FOR PAYMENT IN CU. YDS. IN PLACE AS SHOWN. IF THE CONTRACTOR CHOOSES TO EXCAVATE BEYOND THE LIMITS SHOWN, ADDITIONAL QUANTITIES OF POROUS GRANUALR BACKFILL WILL BE AT THEIR EXPENSE.

THE AREA TO BE EXCAVATED FOR THE PROPOSED PIPE CULVERT AND END SECTIONS SHALL NOT BE MEASURED FOR PAYMENT. COST INCLUDED WITH PIPE CULVERTS.

** IN LIEU OF POROUS GRANULAR BACKFILL, THE CONTRACTOR MAY, AT NO ADDITIONAL COST TO THE DEPARTMENT, BACKFILL THE ENTIRE TRENCH, EXCEPT THE OUTER 3 FT, WITH CONTROLLED LOW-STRENGTH MATERIAL ACCORDING TO SECTION 593.

LEGEND	
	POROUS GRANULAR BACKFILL
	POROUS GRANULAR MATERIAL (CA-7) (Cost included with Pipe Culvert)
	STONE RIPRAP, CLASS A1

BILL OF MATERIAL

Item	Unit	Total
POROUS GRANULAR BACKFILL	CU YD	14.65

EXCAVATION DEPTHS	SLOPES
5'-0" < EXCAVATION DEPTH <= 8'-0"	¾' : 1'
8'-0" < EXCAVATION DEPTH <= 12'-0"	1' : 1'
12'-0" < EXCAVATION DEPTH <= 20'-0" MUST BE SLOPED FROM EXCAVATION BOTTOM OR SPECIAL DESIGN BY S.E. SEE ARTICLE 522.07 FOR TEMPORARY SOIL RETENTION SYSTEM	1' : 1'

OPTIONAL CONFIGURATIONS MAY BE CONSTRUCTED IN ACCORDANCE WITH OSHA REQUIREMENTS CONTAINED IN THE CODE OF FEDERAL REGULATIONS LABOR 29 PART 1926 SUBPART P - EXCAVATIONS.

WHEN THE CONTRACTOR CONTRUCTS THE TRENCH WITH SLOPED OR BENCHED SIDES, NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR POROUS GRANULAR BACKFILL OUTSIDE THE VERTICAL LIMITS OF THE SEPCIFIED TRENCH WIDTH.

SEE ARTICLE 107.28 FOR CONTRACTOR SAFETY RESPONSIBILITY.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DESIGNER NOTE: CONSULT PPM 50-10 AND PROVIDED JOB SPECIFIC DETAILS FOR ACROSS ROAD CULVERT LOCATIONS

MODEL: $MODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT\Documents\IDOT Offices\District 5\Projects\0570943\CADData\Design\0570943-ihc-Detail-District Details.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	08/17 TJB
	DRAWN -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 6/28/2022	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

POROUS GRANULAR BACKFILL
N 750 EAST RD

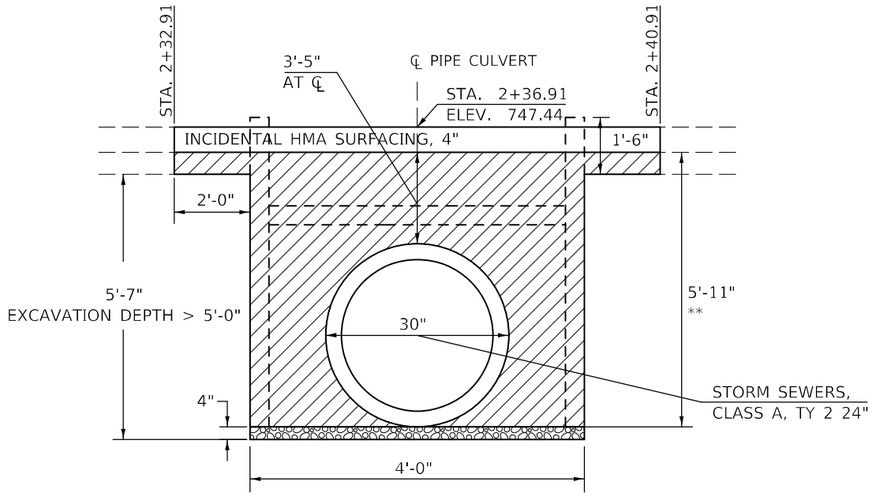
SCALE: N.T.S. | SHEET 1 OF 1 SHEETS | STA. | TO STA.

DISTRICT 5 DETAIL NO. 20900110

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	94
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

PIPE CULVERTS (EXCEPT ENTRANCE CULVERTS)

METHOD I CONSTRUCTION SHOWN SEE ARTICLE 542.04



TRENCH PROTECTION REQUIRED WHEN EXCAVATION DEPTH EXCEEDS 5'

SEE EXCAVATION DEPTHS TABLE FOR CONTRACTOR OPTIONAL CONFIGURATIONS

INSIDE DIA. OR EQUIVALENT DIA.	REQUIRED TRENCH WIDTH
I.D. <= 24"	9" + O.D. + 9"
24" < I.D. <= 48"	12" + O.D. + 12"
I.D. > 48"	18" + O.D. + 18"

TRENCHING ARTICLE 542.04(B)

LEGEND	
	POROUS GRANULAR BACKFILL
	POROUS GRANULAR MATERIAL (CA-7) (Cost included with Pipe Culvert)
	STONE RIPRAP, CLASS A1

EXCAVATION DEPTHS	SLOPES
5'-0" < EXCAVATION DEPTH <= 8'-0"	¾' : 1'
8'-0" < EXCAVATION DEPTH <= 12'-0"	1' : 1'
12'-0" < EXCAVATION DEPTH <= 20'-0" MUST BE SLOPED FROM EXCAVATION BOTTOM OR SPECIAL DESIGN BY S.E. SEE ARTICLE 522.07 FOR TEMPORARY SOIL RETENTION SYSTEM	1' : 1'

POROUS GRANULAR BACKFILL (PGB)

POROUS GRANULAR BACKFILL SHALL EXTEND 2 FT. BEYOND THE AGGREGATE SHOULDER.

THE WORK SHALL BE PERFORMED PER APPLICABLE PORTIONS OF SECTIONS 209 AND 542.

THE COARSE AGGREGATE QUALITY SHALL BE CLASS D OR BETTER AND THE GRADATION SHALL BE CA-6 OR CA-10.

POROUS GRANULAR BACKFILL WILL BE MEASURED FOR PAYMENT IN CU. YDS. IN PLACE AS SHOWN. IF THE CONTRACTOR CHOOSES TO EXCAVATE BEYOND THE LIMITS SHOWN, ADDITIONAL QUANTITIES OF POROUS GRANUALR BACKFILL WILL BE AT THEIR EXPENSE.

THE AREA TO BE EXCAVATED FOR THE PROPOSED PIPE CULVERT AND END SECTIONS SHALL NOT BE MEASURED FOR PAYMENT. COST INCLUDED WITH PIPE CULVERTS.

** IN LIEU OF POROUS GRANULAR BACKFILL, THE CONTRACTOR MAY, AT NO ADDITIONAL COST TO THE DEPARTMENT, BACKFILL THE ENTIRE TRENCH, EXCEPT THE OUTER 3 FT, WITH CONTROLLED LOW-STRENGTH MATERIAL ACCORDING TO SECTION 593.

BILL OF MATERIAL

Item	Unit	Total
POROUS GRANULAR BACKFILL	CU YD	28.80

OPTIONAL CONFIGURATIONS MAY BE CONSTRUCTED IN ACCORDANCE WITH OSHA REQUIREMENTS CONTAINED IN THE CODE OF FEDERAL REGULATIONS LABOR 29 PART 1926 SUBPART P - EXCAVATIONS.

WHEN THE CONTRACTOR CONTRUCTS THE TRENCH WITH SLOPED OR BENCHED SIDES, NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR POROUS GRANULAR BACKFILL OUTSIDE THE VERTICAL LIMITS OF THE SEPCIFIED TRENCH WIDTH.

SEE ARTICLE 107.28 FOR CONTRACTOR SAFETY RESPONSIBILITY.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 5 DETAIL NO. 20900110

USER NAME = Tyler.Pierson	DESIGNED -	REVISED - 08/17 TJB
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

POROUS GRANULAR BACKFILL
JEAN TRACE

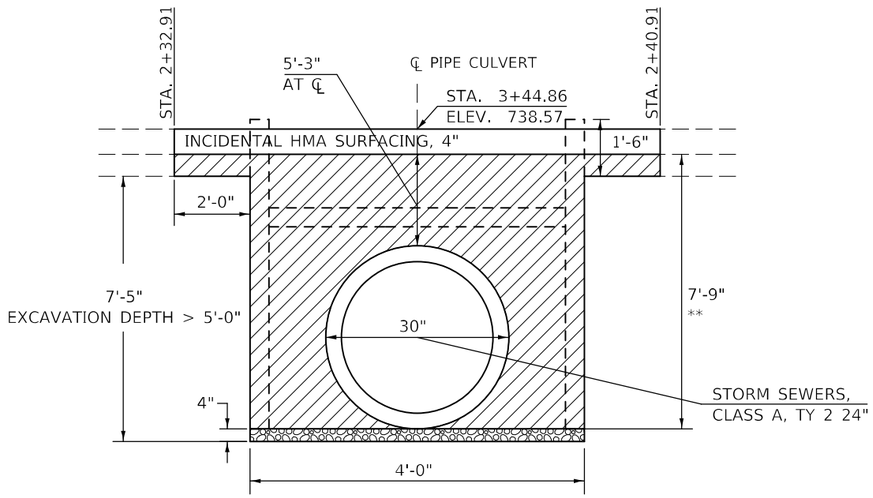
SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	95
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

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PIPE CULVERTS (EXCEPT ENTRANCE CULVERTS)

METHOD I CONSTRUCTION SHOWN SEE ARTICLE 542.04



TRENCH PROTECTION REQUIRED WHEN EXCAVATION DEPTH EXCEEDS 5'

SEE EXCAVATION DEPTHS TABLE FOR CONTRACTOR OPTIONAL CONFIGURATIONS

INSIDE DIA. OR EQUIVALENT DIA.	REQUIRED TRENCH WIDTH
I.D. <= 24"	9" + O.D. + 9"
24" < I.D. <= 48"	12" + O.D. + 12"
I.D. > 48"	18" + O.D. + 18"

TRENCHING ARTICLE 542.04(B)

LEGEND	
	POROUS GRANULAR BACKFILL
	POROUS GRANULAR MATERIAL (CA-7) (Cost included with Pipe Culvert)
	STONE RIPRAP, CLASS A1

EXCAVATION DEPTHS	SLOPES
5'-0" < EXCAVATION DEPTH <= 8'-0"	¾' : 1'
8'-0" < EXCAVATION DEPTH <= 12'-0"	1' : 1'
12'-0" < EXCAVATION DEPTH <= 20'-0" MUST BE SLOPED FROM EXCAVATION BOTTOM OR SPECIAL DESIGN BY S.E. SEE ARTICLE 522.07 FOR TEMPORARY SOIL RETENTION SYSTEM	1' : 1'

POROUS GRANULAR BACKFILL (PGB)

POROUS GRANULAR BACKFILL SHALL EXTEND 2 FT. BEYOND THE AGGREGATE SHOULDER.

THE WORK SHALL BE PERFORMED PER APPLICABLE PORTIONS OF SECTIONS 209 AND 542.

THE COARSE AGGREGATE QUALITY SHALL BE CLASS D OR BETTER AND THE GRADATION SHALL BE CA-6 OR CA-10.

POROUS GRANULAR BACKFILL WILL BE MEASURED FOR PAYMENT IN CU. YDS. IN PLACE AS SHOWN. IF THE CONTRACTOR CHOOSES TO EXCAVATE BEYOND THE LIMITS SHOWN, ADDITIONAL QUANTITIES OF POROUS GRANUALR BACKFILL WILL BE AT THEIR EXPENSE.

THE AREA TO BE EXCAVATED FOR THE PROPOSED PIPE CULVERT AND END SECTIONS SHALL NOT BE MEASURED FOR PAYMENT. COST INCLUDED WITH PIPE CULVERTS.

** IN LIEU OF POROUS GRANULAR BACKFILL, THE CONTRACTOR MAY, AT NO ADDITIONAL COST TO THE DEPARTMENT, BACKFILL THE ENTIRE TRENCH, EXCEPT THE OUTER 3 FT, WITH CONTROLLED LOW-STRENGTH MATERIAL ACCORDING TO SECTION 593.

BILL OF MATERIAL

Item	Unit	Total
POROUS GRANULAR BACKFILL	CU YD	28.29

OPTIONAL CONFIGURATIONS MAY BE CONSTRUCTED IN ACCORDANCE WITH OSHA REQUIREMENTS CONTAINED IN THE CODE OF FEDERAL REGULATIONS LABOR 29 PART 1926 SUBPART P - EXCAVATIONS.

WHEN THE CONTRACTOR CONTRUCTS THE TRENCH WITH SLOPED OR BENCHED SIDES, NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR POROUS GRANULAR BACKFILL OUTSIDE THE VERTICAL LIMITS OF THE SEPCIFIED TRENCH WIDTH.

SEE ARTICLE 107.28 FOR CONTRACTOR SAFETY RESPONSIBILITY.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 5 DETAIL NO. 20900110

USER NAME = Tyler.Pierson	DESIGNED -	REVISED - 08/17 TJB
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/28/2022	DATE -	REVISED -

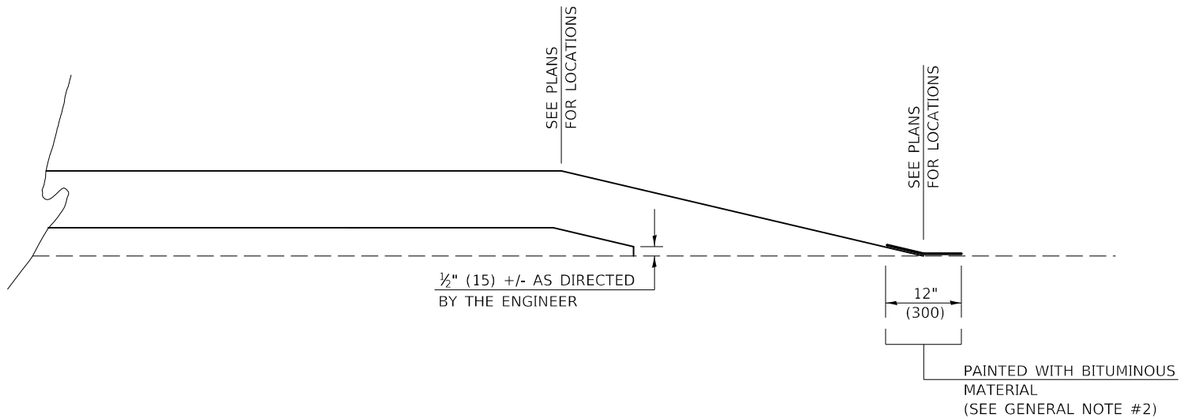
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

POROUS GRANULAR BACKFILL
LARA TRACE

SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	96
		CONTRACT NO. 70943		
		ILLINOIS FED. AID PROJECT		

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GENERAL NOTES

1. ALL PROPOSED RUNDOWNS SHALL BE UNIFORMLY CONSTRUCTED AS FOLLOWS:
   1:240 (20 FEET PER INCH) OF THICKNESS FOR NON-INTERSTATE IMPROVEMENTS (SEE ARTICLE 406.09)
   1:360 (30 FEET PER INCH) OF THICKNESS FOR INTERSTATE IMPROVEMENTS

2. ON RESURFACING RUNDOWNS THAT ARE TO REMAIN IN PLACE AFTER COMPLETION OF THE SECTION, THE END OF THE FEATHEREDGE SHALL BE PAINTED WITH A UNIFORM COATING OF AC OR HFE BITUMINOUS MATERIAL APPROVED BY THE ENGINEER AFTER THE RUNDOWN IS COMPLETED. THE BITUMINOUS MATERIAL SHALL BE PAINTED ACROSS THE END OF THE RUNDOWN APPROXIMATELY 12 INCHES (300 mm) WIDE, 6 INCHES (150 mm) ON THE RUNDOWN AND 6 INCHES (150 mm) ON THE PAVEMENT. THE PAINTED STRIP SHALL BE COVERED WITH SAND. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

MODEL: $MODELNAME$
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USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	11/06
	DRAWN -	REVISED -	12/08
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	05/11
PLOT DATE = 6/28/2022	DATE -	REVISED -	3/7/17 SWN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FETHEREDGE RUNDOWN

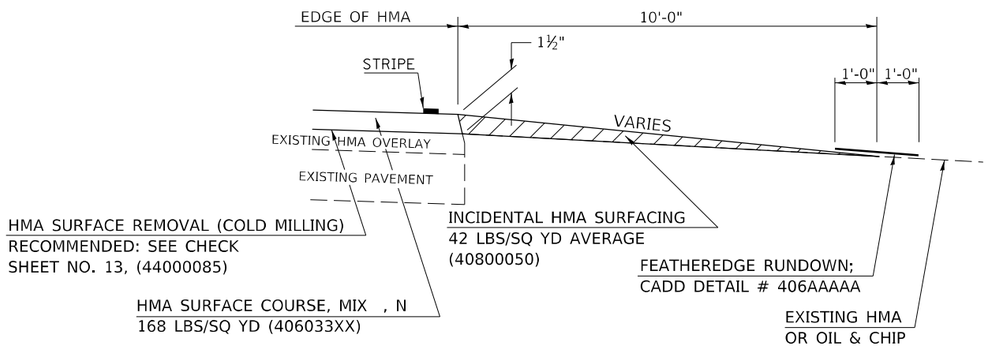
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DISTRICT 5 DETAIL NO. 406AAAAA

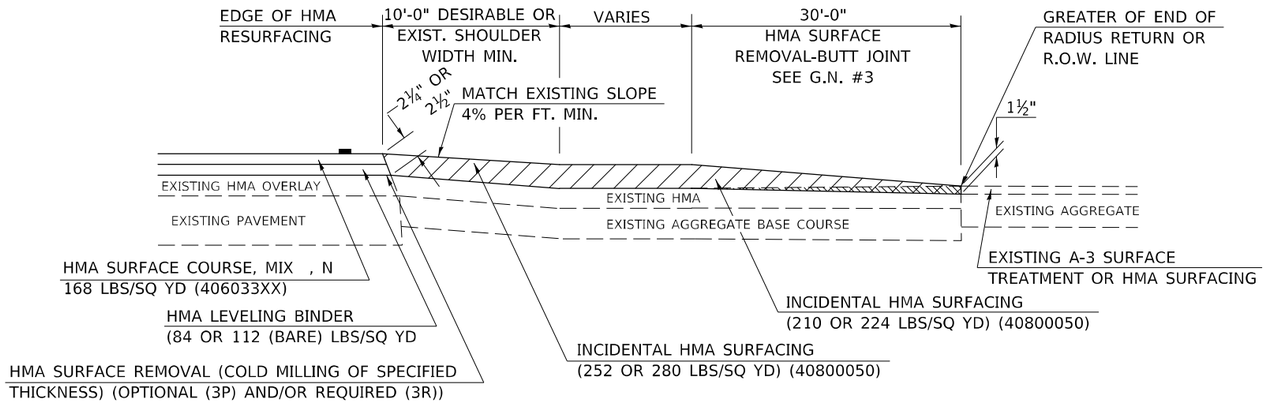
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	97
		CONTRACT NO. 70943		
	ILLINOIS	FED. AID PROJECT		

PROJECTS WITHOUT RECONSTRUCTION

S.M.A.R.T. IMPROVEMENTS
(ALSO CONTRACT MAINTENANCE)



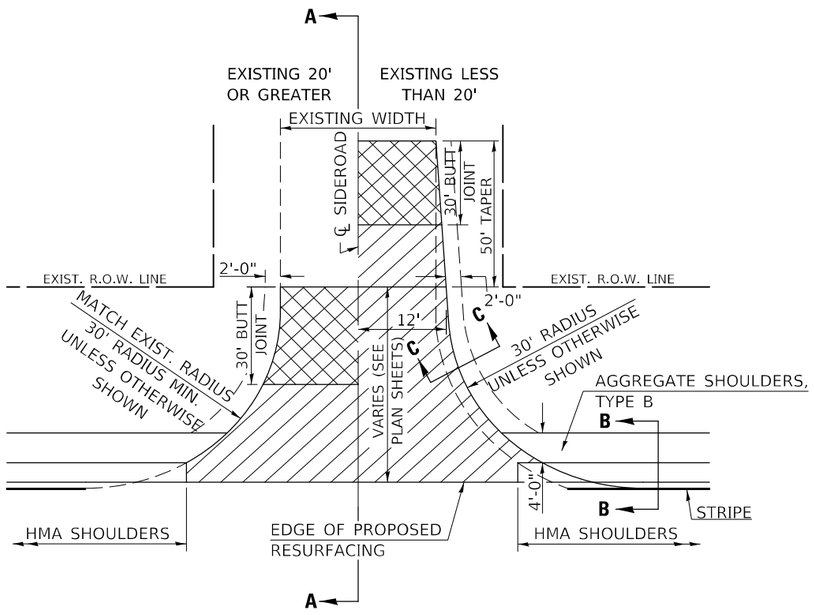
"3P" OR "3R" IMPROVEMENTS



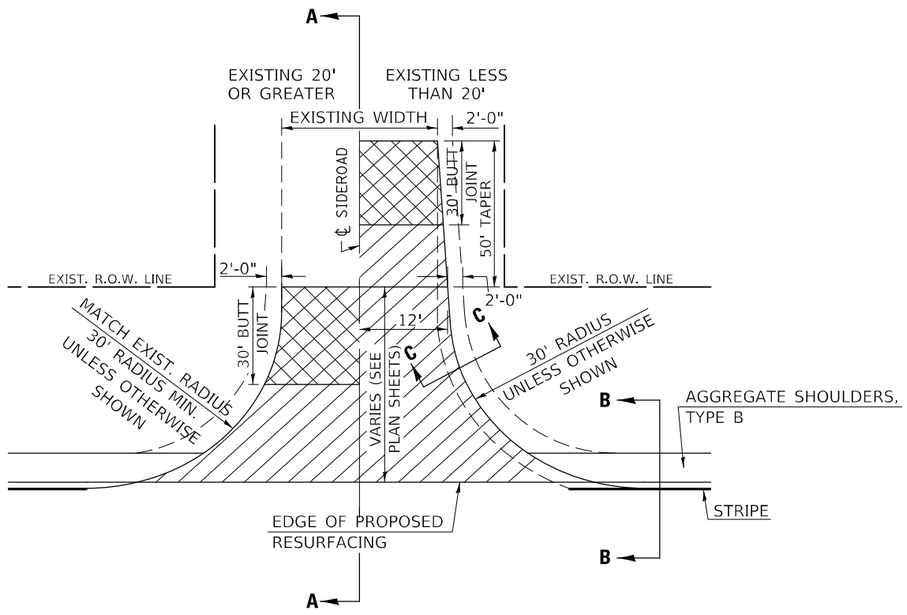
PROJECTS WITH RECONSTRUCTION

("3R" IMPROVEMENTS)

WITH HMA SHOULDER



WITHOUT HMA SHOULDER



GENERAL NOTES

1. THE EXISTING SURFACE SHALL BE PREPARED IN ACCORDANCE WITH SECTION 408 OF THE STANDARD SPECIFICATIONS
2. PROPOSED SIDEROAD GRADES SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.
3. MAJOR SIDEROAD/SIDESTREETS (>400 ADT) SHALL HAVE "BUTT JOINTS" CONSTRUCTED WHETHER THE EXISTING ENTRANCE IS HMA OR PCC. MINOR SIDEROAD/SIDESTREETS (<400 ADT) SHALL HAVE "FEATHEREDGE RUNDOWNS".
4. AGGREGATE BASE COURSE, TYPE B OF THE THICKNESS SPECIFIED IN THE PLANS 6" MIN. SHALL BE USED WHERE IN THE OPINION OF THE ENGINEER THERE IS NOT 6" EXISTING BASE MATERIAL FOR THE PROPOSED SIDEROAD RETURNS. THIS MATERIAL SHALL BE USED TO WIDEN SIDEROAD RETURNS.
5. THE AGGREGATE BASE COURSE SHALL BE CONSTRUCTED 1' WIDER THAN THE SURFACE DIMENSIONS.
6. AGGREGATE SHOULDERS, TYPE B WILL BE WRAPPED AROUND THE SIDEROAD RETURNS. TAPER WIDTH FROM 4' ALONG MAINLINE TO 2' AT BACK OF RETURN.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

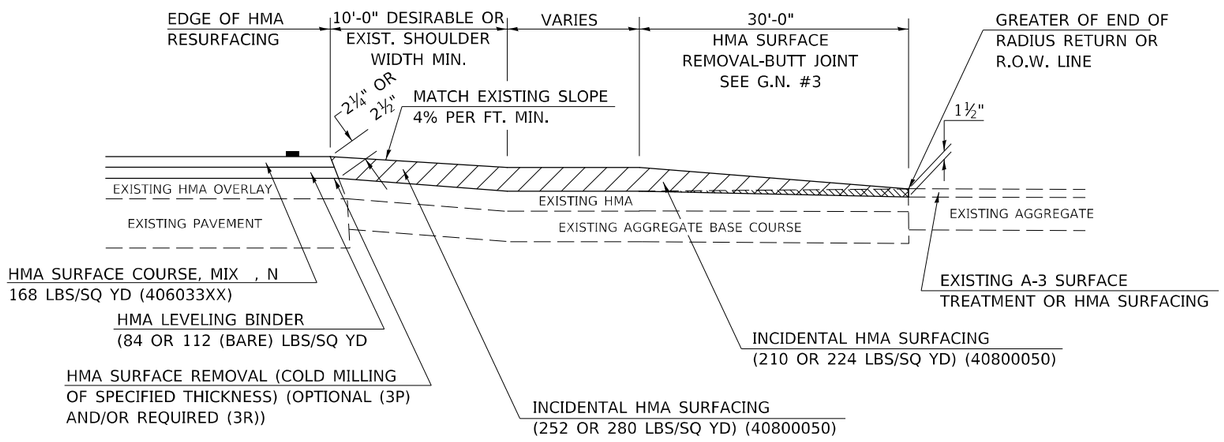
DISTRICT 5 DETAIL NO. 408000AA

USER NAME = Tyler.Pierson	DESIGNED -	REVISED - 12/06 TJB	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEROAD & SIDESTREETS (RURAL)	
	DRAWN -	REVISED - 09/07 KAG			
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED - 12/09 KJT			
PLOT DATE = 6/28/2022	DATE -	REVISED -		SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.	

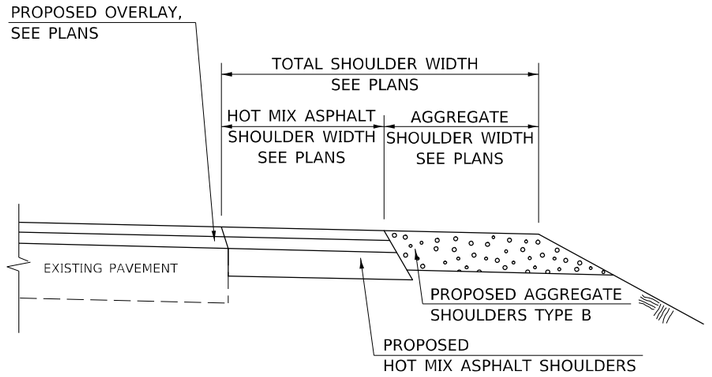
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	98
		CONTRACT NO. 70943		
	ILLINOIS FED. AID PROJECT			

MODEL: $MODELNAME$
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SECTION A–A
EXISTING HMA OR PCC SIDEROAD (> 400 ADT)

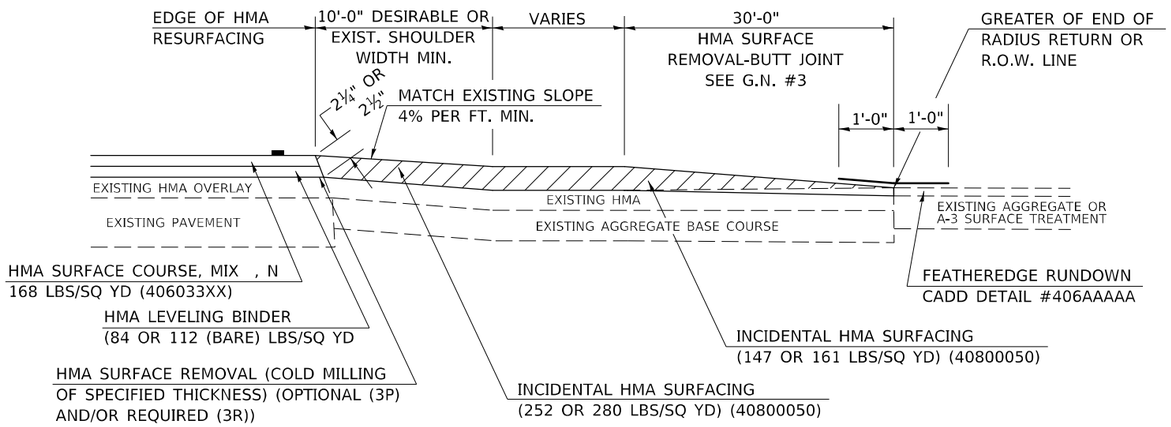


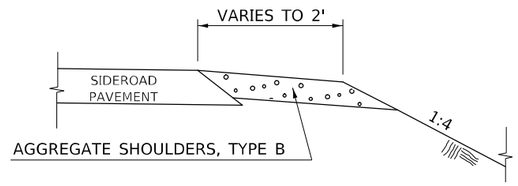
RURAL SIDEROAD DESIGN STANDARDS (PPM 40-06)									
	New Construction & 3R (Existing Width Less Than 20 ft)			3R (Existing Width 20 ft or Greater) & 3P			SMART & Contract Maintenance		
DESIGN ELEMENT	min.	des.	max.	min.	des.	max.	min.	des.	max.
SURFACE WIDTH (FT); (Measured at end of radius or row line; greatest distance from edge of traveled way)	24	24	Coordinate with Geometrics	Resurface existing configuration to completion of radius return or row line; greatest distance from edge of traveled way; major sideroads (> 400 adt) shall have "butt joints" constructed whether the entrance is hma or pcc; minor sideroads (< 400 adt) shall have "featheredge rundown" as shown in district cadd detail 406AAAA			resurface existing configuration with the completion of a 10 ft. featheredge rundown for ALL sideroads as shown in district cadd detail 406AAAAA		
RADIUS (FT)	30	30	Engineer						
SHOULDER WIDTH (FT)	4	8	10						
SHOULDER SLOPE (%)	2	4	12						
ENTRANCE GRADE (%)	1	1 to 4	4						
BREAKOVER (%)	0	5	10						
SIDE SLOPE (FT)	1:10	1:6	1:4						
INTERSECTION ANGLE	60	75 to 90							
SURFACE TYPE									
INCIDENTAL HMA SURFACING (INCH)	4			taper from 2 1/4" to 1 1/2" or featheredge			taper from 1 1/2" to featheredge		
AGGREGATE BASE COURSE, TYPE A (INCH)	8	4		if applicable use item: 35800100 Preparation of Base					
PCC PAVEMENT (INCH)		8							



SECTION B–B
MAINLINE SHOULDER TREATMENT

SECTION A–A
EXISTING AGGREGATE OR SEAL COAT SIDEROAD (< 400 ADT)





SECTION C–C
SIDEROAD SHOULDER TREATMENT

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

MODEL: $MODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT\Documents\IDOT Offices\District 5\Projects\D570943\CADData\Design\D570943-sht-Detail-District Details.dgn

USER NAME = Tyler.Pierson	DESIGNED -	REVISED - 12/06 TJB
	DRAWN -	REVISED - 09/07 KAG
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED - 12/09 KJT
PLOT DATE = 6/28/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEROAD & SIDESTREETS (RURAL)

SCALE: N.T.S. | SHEET 2 OF 2 SHEETS | STA. | TO STA.

DISTRICT 5 DETAIL NO. 408000AA

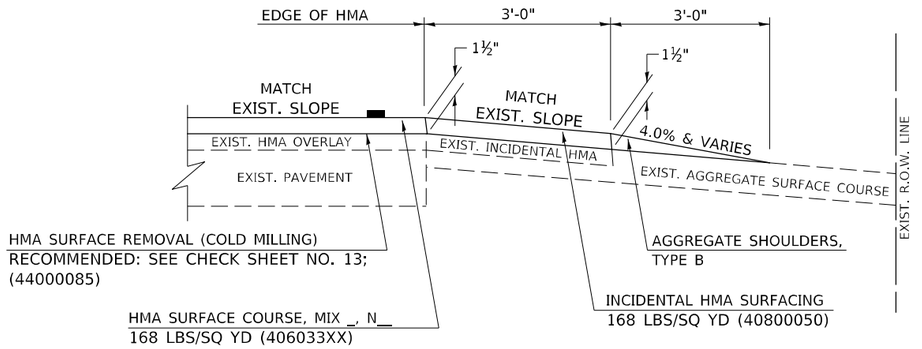
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	99
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

PROJECTS WITHOUT RECONSTRUCTION

("3R" WITHOUT RECONSTRUCTION, 3P, SMART AND CM)

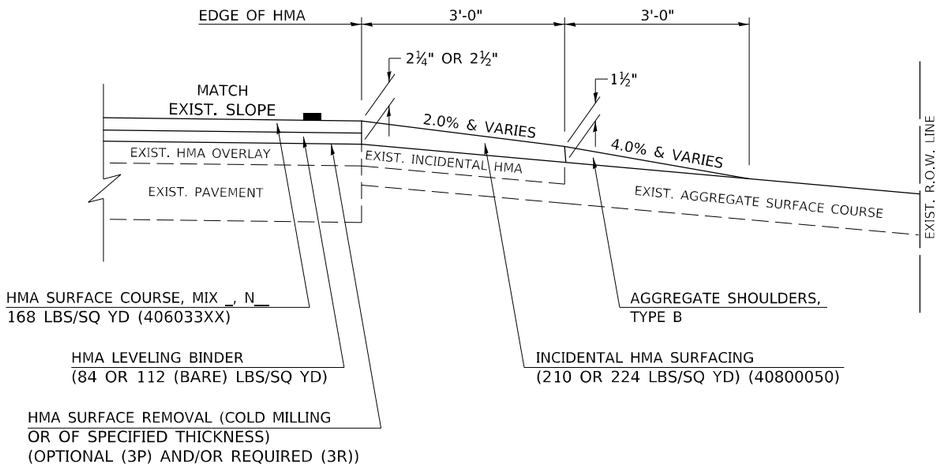
S.M.A.R.T. IMPROVEMENTS

(POLICY RESURFACING; BDE 53–4.03; 1½")



"3P" OR "3R" IMPROVEMENTS

(POLICY RESURFACING; BDE 53–4.02; 2¼" OR 2½" ON BARE CONCRETE)

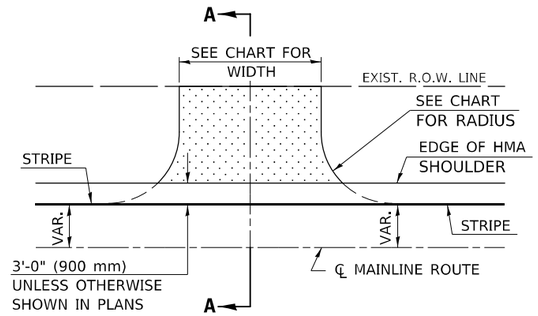


PROJECTS WITH RECONSTRUCTION

("3R" IMPROVEMENTS AND SMART/3P "SPOT" LOCATIONS)

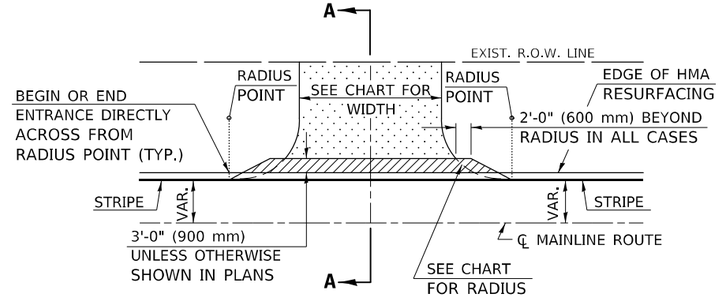
ADJACENT TO PROPOSED HMA SHOULDERS

(AGGREGATE OR EARTH ENTRANCE)

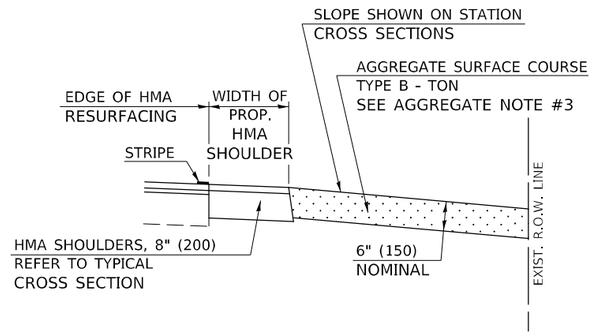


TYPICAL APPLICATION

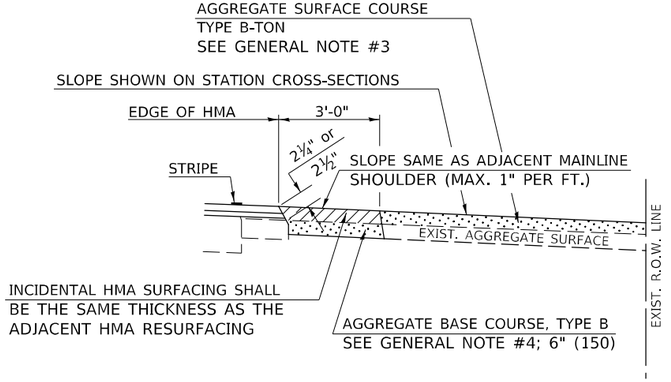
EXISTING AGGREGATE OR EARTH ENTRANCE



TYPICAL APPLICATION



SECTION A–A



SECTION A–A

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 5 DETAIL NO. 40800050A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	128RS-2&129RS-4	MCLEAN	181	100
		CONTRACT NO. 70943		
		ILLINOIS	FED. AID PROJECT	

USER NAME = Tyler.Pierson	DESIGNED -	REVISED -	12/06 TJB
	DRAWN -	REVISED -	09/07 KAG
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -	04/08 KJT
PLOT DATE = 6/28/2022	DATE -	REVISED -	3/16/17 SWN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FIELD ENTRANCES (NONCOMMERCIAL RURAL)

SCALE: N.T.S. | SHEET 1 OF 2 SHEETS | STA. | TO STA.

MODEL: $MODELNAME$
FILE NAME: pw:\\dot-pw.bentley.com:PWIDOT\Documents\IDOT Offices\District 5\Projects\0570943\CADData\Design\0570943-sht-Detail-District Details.dgn