

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
363	08-00370-00-SP	KANE	32	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO.	63416	

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

F.A.P. ROUTE 363 (FABYAN PARKWAY - C.H. 8)
AT VAN NORTWICK AVENUE
SECTION 08-00370-00-SP
PROJECT NO: HSIP-9003 (056)
SAFETY IMPROVEMENT
KANE COUNTY
JOB NO: C-91-510-08

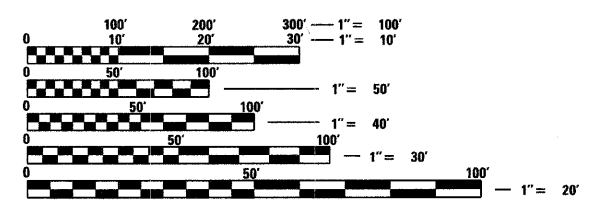


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THIS PROJECT IS LOCATED IN THE CITY OF GENEVA AND THE CITY OF BATAVIA.

	48 HOURS BEFORE CONSTRUCTION
	SECTION(S): N.E. 1/4 SEC.16
	N.W. 1/4 SEC.15
	TOWNSHIP: 39 NORTH
RANGE: 8 EAST OF 3RD P.M.	

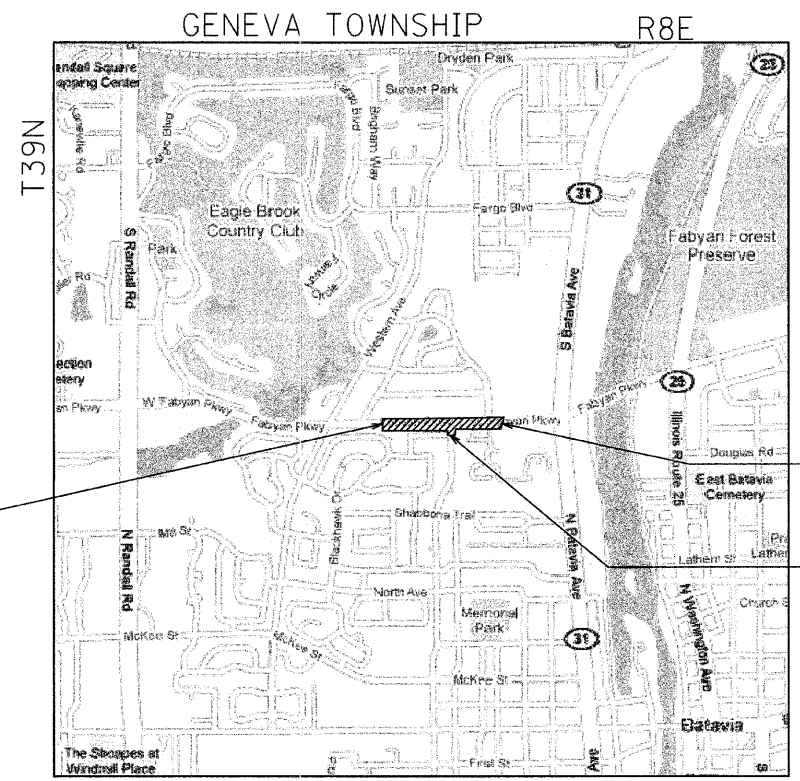


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER RDT
PROJECT MANAGER JAC

CONTRACT NO. 63416



IMPROVEMENT BEGINS STA. 44+10.88

IMPROVEMENT ENDS STA. 63+54.00

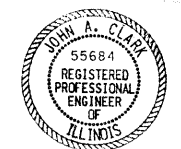
LIMIT OF CONSTRUCTION VAN NORTWICK AVENUE OFFSET 60.82' RT

DESIGN DESIGNATION:
PRINCIPAL ARTERIAL

TRAFFIC DATA
2009 ADT: 27,500
2010 ADT: 28,000
POSTED SPEED: 40 MPH
DESIGN SPEED: 40 MPH

LOCATION MAP SCALE: 1"=1500'

GROSS LENGTH OF IMPROVEMENT: 1943.12 LIN. FT. = 0.3680 MILES
EQUATIONS: NONE
OMISSIONS: NONE
NET LENGTH OF IMPROVEMENT: 1943.12 LIN. FT. = 0.3680 MILES



John A. Clark
JOHN A. CLARK, P.E.
NO. 062-055684
EXP. DATE: 11/30/2011
SHEETS 1-32

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED DECEMBER 7, 2009
[Signature]
COUNTY ENGINEER, KANE COUNTY

PASSED DECEMBER 8, 2009
[Signature]
DISTRICT ONE ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW DECEMBER 15, 2009
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER

STV Incorporated
engineers/architects/scientists/construction managers
200 W Monroe - Suite 1650
Chicago, Illinois 60606
(312) 553-0655
FAX: (312) 553-0661

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

FIELD ENGINEER: MARILIN SOLOMON 847-705-4407

GENERAL NOTES - MISCELLANEOUS

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE DEPARTMENT AS SHOWN.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS. THE ENGINEER, OR AN AUTHORIZED SURVEYOR OR AGENT WILL WITNESS OR OTHERWISE REFERENCE AND RESET MONUMENTS AS NECESSARY. ALL PROPERTY CORNERS EXCEPT THOSE WITHIN AREAS WHERE THE SCHEDULE SHOWS PLACEMENT OF R.O.W. MARKERS, SHALL REMAIN UNDISTURBED.

THE CONTRACTOR AS REQUIRED, SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO COMMENCING WITH CONSTRUCTION. ANY FEES SHALL BE INCLUDED IN THE COST OF MOBILIZATION.

THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH STATE OR LOCAL REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION.

THE CONTRACTOR'S OPERATIONS AND TEMPORARY STORAGE ACTIVITIES SHALL BE LIMITED TO THE WORK AREA AND/OR CONSTRUCTION LIMITS, AND THE AREA IMMEDIATELY ADJACENT TO PROPOSED CURB LINES. ANY ADDITIONAL STAGING AREAS ADJACENT TO THE PROJECT ARE SUBJECT TO PRIOR APPROVAL BY THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR COMPLIANCE WITH THE ABOVE REQUIREMENTS.

THE CONTRACTOR'S PERSONNEL SHALL NOT BE ALLOWED TO PARK PERSONAL VEHICLES IN THE WORK AREA AND/OR CONSTRUCTION LIMITS.

TREES AND SHRUBS UNDER 6 UNITS WITHIN THE PROJECT LIMITS IDENTIFIED FOR REMOVAL SHALL BE REMOVED ACCORDING TO SECTION 201 OF THE STANDARD SPECIFICATIONS AND WILL BE INCLUDED IN THE PAY ITEM, EARTH EXCAVATION.

GENERAL NOTES - ROADWAY

SAW CUTTING PRIOR TO ANY REMOVAL ITEMS NOTED ON THE PLANS OR DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.

REMOVAL OF EXISTING RECESSED PAVEMENT MARKERS SHALL BE INCLUDED IN THE COST OF HOT-MIX ASPHALT SURFACE REMOVAL.

THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY HIM AT HIS OWN EXPENSE.

ANY MAIL BOXES REQUIRING RELOCATION TO CONSTRUCT PORTIONS OF THE CONTRACT SHALL BE MOVED BY THE CONTRACTOR. THIS WORK SHALL BE DONE TO THE SATISFACTION OF THE OWNER AND THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.

TEN FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

EXISTING FENCE THAT HAS BEEN DISCONNECTED AND/OR REMOVED FOR THE CONTRACTOR'S OPERATIONS OR DAMAGED BY THE CONTRACTOR SHALL BE RECONNECTED AND/OR REPLACED IN KIND AT NO ADDITIONAL COST TO THE CONTRACT.

THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HOT-MIX ASPHALT LIFTS.

THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.10 GAL. PER SQ. YD.

THE REMOVAL OF ALL EXISTING SIGNS AND THE INSTALLATION OF ALL PROPOSED SIGNS (AS SPECIFIED IN THE PLANS AND AS DIRECTED BY THE KDOT TRAFFIC) SHALL BE PERFORMED BY THE KDOT SIGN SHOP. THE CONTRACTOR SHALL CONTACT - KDOT TRAFFIC - 630 406-7356 48 HOURS PRIOR TO THE REMOVAL OF EXISTING SIGNS AND TWO WEEKS PRIOR TO THE INSTALLATION OF ALL NEW SIGNS.

GENERAL NOTES - EXCAVATION

THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT OF UNSUITABLE SOILS WITH PORUS GRANULAR EMBANKMENT SUBGRADE (PGES) SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. THE ENGINEER OR SOILS INSPECTOR SHALL OBSERVE THE BEHAVIOR OF THE ENTIRE EXPOSED SUBGRADE UNDER THE TRAFFIC OF HEAVY, RUBBER Tired CONSTRUCTION EQUIPMENT. WHEREVER THERE IS EXCESSIVE DEFLECTION OR RUTTING, THE SOIL SHALL BE TREATED IN ACCORDANCE WITH THE GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. ANY QUANTITIES PERTAINING TO PGES AND REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL NOT NEEDED AT THE TIME OF CONSTRUCTION SHALL BE DELETED FROM THE CONTRACT.

GENERAL NOTES - DRAINAGE

THE COST OF MAKING ANY CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

LENGTHS AND SIZES OF STORM SEWERS AS SHOWN ON THE PLANS AND DRAINAGE STRUCTURE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS. ELEVATIONS OF SEWER LINES WERE DETERMINED FROM AVAILABLE AS-BUILT PLANS. THE INVERTS OF THE PROPOSED DRAINAGE STRUCTURES MAY REQUIRE REVISIONS TO MEET EXISTING FIELD CONDITIONS. ANY ADJUSTMENTS SHALL BE AS DIRECTED BY THE ENGINEER.

UNLESS OTHERWISE NOTED, ALL OFFSETS SHALL BE TO THE CENTER OF FRAMES AND GRATES, OR FRAMES AND LIDS. OFFSETS FOR CATCH BASINS WITH OPENINGS FOR TWO (2) FRAMES AND GRATES SHALL BE TO THE CENTER OF DRAINAGE STRUCTURE.

THE CONTRACTOR SHALL MAINTAIN THE SURFACE DRAINAGE OF THE ROAD DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, INLETS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS, AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN A TEMPORARY OUTLET, AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.

TOP OF GRATE ELEVATIONS FOR DRAINAGE STRUCTURES LOCATED WITHIN THE CURB AND GUTTERS ARE AT THE FLOWLINE OF THE GUTTER, OTHERWISE, TOP OF GRATE ELEVATIONS ARE TO THE CENTER OF THE FRAME OR GRATE.

STORM SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 550.07 METHOD 1 ONLY.

ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS, CROSSROAD PIPES, OR DRAINAGE STRUCTURES DUE TO CONSTRUCTION OPERATIONS SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.

ALL FRAMES, GRATES, LIDS AND BOXES REMOVED FROM EXISTING DRAINAGE OR UTILITY STRUCTURES WHICH ARE TO BE ABANDONED OR ADJUSTED WITH A NEW OR DIFFERENT FRAME AND LID SHALL BECOME THE PROPERTY OF THE COUNTY. ANY OF THE ITEMS WHICH ARE DAMAGED OR BROKEN DURING HANDLING SHALL BE REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR SALVAGING THE EXISTING FRAMES, GRATES, LIDS, AND BOXES OR FOR STOCKPILING THEM ON THE JOB SITE FOR PICK-UP BY THE COUNTY.

THE REMOVAL OF EXISTING ENTRANCE CULVERTS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, AND MANHOLES, THE CONTRACTOR SHALL CONTACT THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.

GENERAL NOTES - TRAFFIC CONTROL

THE CONTRACTOR WILL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. ONE (1) WEIGHTED SAND BAG SHALL BE INSTALLED ACROSS EACH BOTTOM RAIL. ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.

FLUORESCENT VESTS AND HARD HATS: ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT YELLOW/GREEN CONSTRUCTION VESTS CONFORMING TO ANSI CLASS 2 REQUIREMENTS AND HARD HATS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. COMPLIANCE WITH THIS REQUIREMENT SHALL BE INCLUDED IN THE CONTRACT.

THE CONTRACTOR IS ADVISED THAT IN THE EVENT OF SNOW, HE WILL BE RESPONSIBLE FOR THE IMMEDIATE REMOVAL OF ANY MAINTENANCE OF TRAFFIC PROTECTIVE DEVICES REQUIRED FOR HIS OPERATIONS THAT WOULD INTERFERE WITH SNOW REMOVAL OPERATIONS PERFORMED BY THE STATE OR LOCAL AGENCY.

THE CONTRACTOR SHALL NOT MOUNT SIGNS ON EXISTING SIGNS.

GENERAL NOTES - UTILITIES

THE CONTRACTOR SHALL PROTECT EXISTING AND NEW UTILITIES. WHEN REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BRACE AND SUPPORT THE UTILITIES PROPERLY IN ORDER TO PREVENT SETTLEMENT, DISPLACEMENT, OR DAMAGE TO THE UTILITIES. THE PROTECTION OF THE UTILITIES AS SPECIFIED HEREIN WILL NOT BE PAID FOR SEPARATELY, BUT THE COST THEREOF SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE RESPECTIVE UTILITIES AND THE COUNTY.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

GENERAL NOTES - LANDSCAPING

FERTILIZER NUTRIENTS SHALL BE APPLIED AT THE FOLLOWING RATES PER ACRE:

NITROGEN FERTILIZER NUTRIENT - 90 LBS./ACRE
PHOSPHORUS FERTILIZER NUTRIENT - 90 LBS./ACRE
POTASSIUM FERTILIZER NUTRIENT - 90 LBS./ACRE

IDOT HIGHWAY STANDARDS

- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 442201-03 CLASS C AND D PATCHES
- 542301-02 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 602001-01 CATCH BASIN TYPE A
- 602301-02 INLET - TYPE A
- 604091-02 FRAME AND GRATE, TYPE 24
- 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701606-06 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701701-06 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901-01 TRAFFIC CONTROL DEVICES
- 780001-02 TYPICAL PAVEMENT MARKINGS

KANE COUNTY HIGHWAY STANDARDS

- KC781001 TYPICAL APPLICATIONS RECESSED REFLECTIVE PAVEMENT MARKERS

DISTRICT ONE STANDARDS

- BD-01 DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER >= 15' (4.5m)
- BD-07 DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER
- BD-32 BUTT JOINT AND HMA TAPER DETAILS
- TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
- TC-26 DRIVEWAY ENTRANCE SIGNING

FILE NAME =	USER NAME = #USER#	DESIGNED RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY GENERAL NOTES AND STANDARDS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILES	PLOT SCALE = #SCA.#	DRAWN RDT	REVISED -			363	08-00370-00-SP	KANE	32	2
	PLOT DATE = #DATE#	CHECKED JAC	REVISED -			C-91-510-08				
		DATE 12-08-09	REVISED -			CONTRACT NO. 63416		ILLINOIS FED. AID PROJECT HSIP-9003 (056)		
					SCALE: NTS	SHEET NO. 2 OF 33 SHEETS		STA. TO STA.		

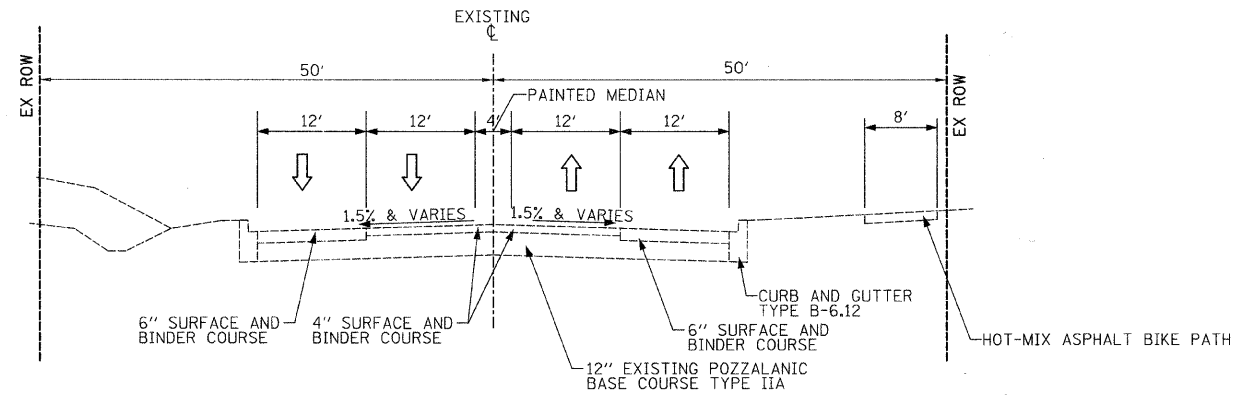
SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	PARTICIPATING HSIP 90% FED 10% KANE COUNTY		NON-PARTICIPATING 100% KANE COUNTY
				1000-2A	RESURFACING ONLY	
20200100	EARTH EXCAVATION	CU YD	100	100		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2632	2078		554
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	231	231		
20800150	TRENCH BACKFILL	CU YD	17.1	17.1		
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1471	1471		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27	27		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	27	27		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27	27		
25200110	SODDING, SALT TOLERANT	SQ YD	1471	1471		
25200200	SUPPLEMENTAL WATERING	UNIT	9	9		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	152	152		
28000400	PERIMETER EROSION BARRIER	FOOT	375	375		
28000500	INLET AND PIPE PROTECTION	EACH	12	12		
31101400	SUB-BASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	693	693		
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	462	462		
35600716	HOT-MIX ASPHALT BASE COURSE WIDENING, 10"	SQ YD	506	506		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1203	1203		
40600300	AGGREGATE (PRIME COAT)	TON	30	30		
40600895	CONSTRUCTING TEST STRIP	EACH	2	2		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	52	52		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	51.7	51.7		
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	1215	806		409
42001300	PROTECTIVE COAT	SQ YD	656	656		
44000100	PAVEMENT REMOVAL	SQ YD	13	13		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	7171	7171		
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	3894			3894
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	534	534		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1948.5	1948.5		
44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	3320	2202		1118
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2	2		
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	50	50.0		
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	25	25		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	13.5	13.5		
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	5	5		
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	3	3		
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1		
60500060	REMOVING INLETS	EACH	8	8		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6,24	FOOT	1968.0	1,968.0		
67100100	MOBILIZATION	L SUM	1	1		
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	3	3		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	1098	1098		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	11676	11676		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1811	1811		
Δ 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	109.2	109.2		
Δ 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	11310.5	11310.5		
Δ 78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	555.5	555.5		

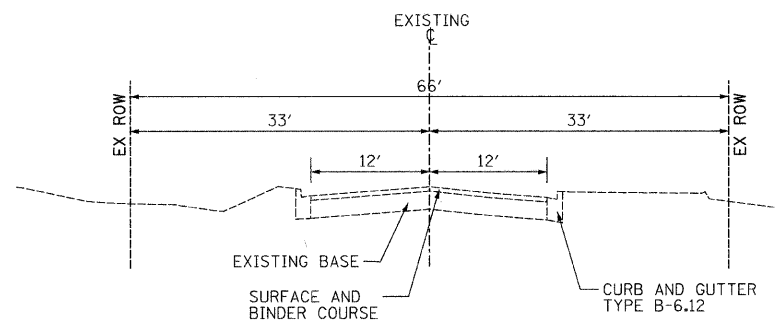
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				1000-2A	RESURFACING ONLY	
Δ 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	302.5	302.5		
Δ 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	56.0	56.0		
Δ 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	202.0	202		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	2515	2515		
XZ191305	AGGREGATE SUBGRADE	TON	1958	1304		654
XD976500	END SECTIONS TO BE REMOVED	EACH	2	2		
28000305	TEMPORARY DITCH CHECKS	FOOT	60	60		
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	137.5	137.5		
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	11	11		
40600520	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	1056	903		153
20013798	CONSTRUCTION LAYOUT	L SUM	1	1		

Δ INDICATES SPECIALTY ITEM

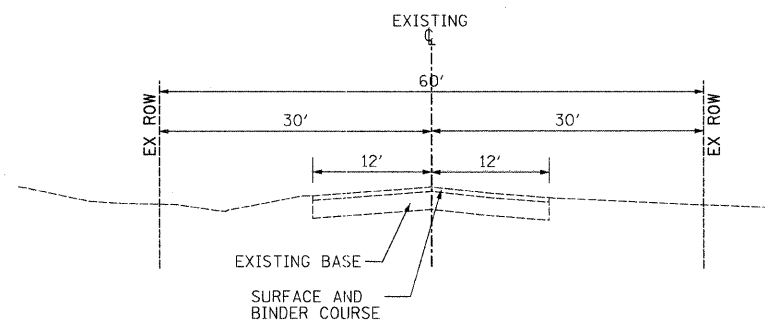
FILE NAME =	USER NAME = #USER#	DESIGNED RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN RDT	REVISED -			363	08-00370-00-SP	KANE	32	3	
	PLOT SCALE = #SCALE#	CHECKED JAC	REVISED -			C-91-510-08		CONTRACT NO. 63416			
	PLOT DATE = #DATE#	DATE 12-08-09	REVISED -			ILLINOIS FED. AID PROJECT HSIP-9003 (056)					
				SCALE: NTS	SHEET NO. 3 OF 32 SHEETS	STA.	TO STA.				



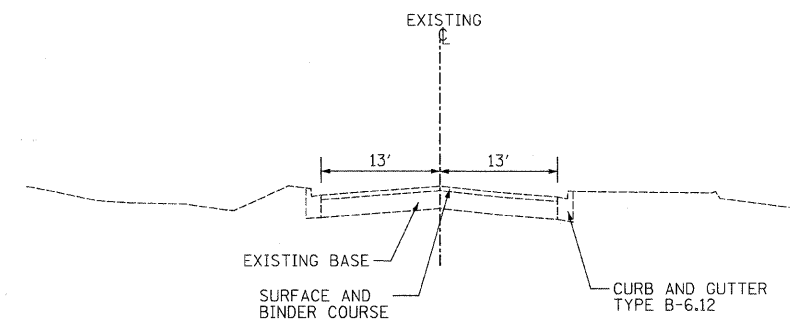
EXISTING FABYAN PARKWAY
 STA. 44+10.88 TO STA. 61+94.00



EXISTING CARRIAGE DRIVE AND VAN NORTWICK AVENUE

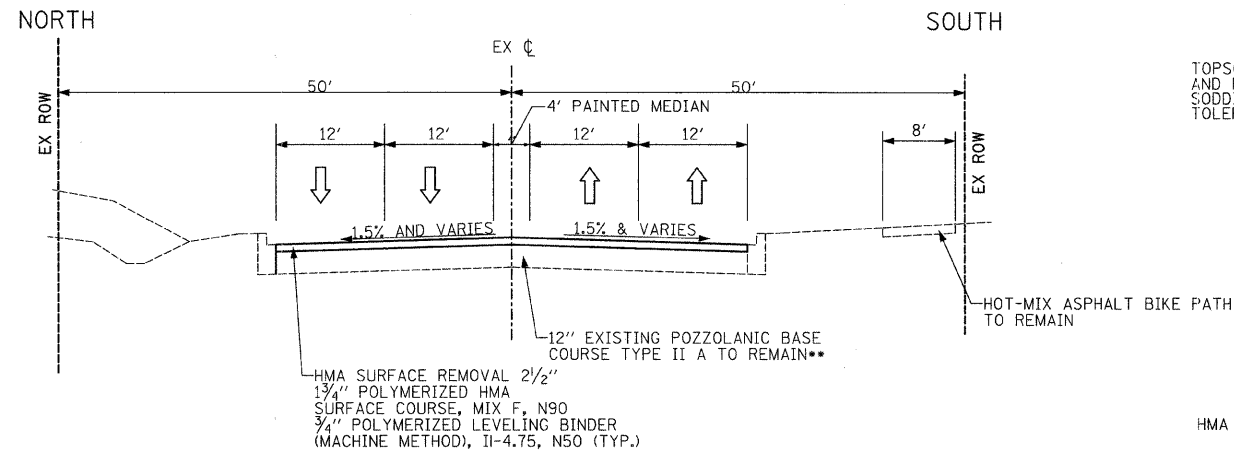


EXISTING ALLEN DRIVE



EXISTING RIVER ROCK ROAD

FILE NAME -	USER NAME - #USER#	DESIGNED RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY EXISTING TYPICAL SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#	PLOT SCALE - #SCALE#	DRAWN RDT	REVISED -			363	08-00370-00-SP	KANE	32	5
	PLOT DATE - #DATE#	CHECKED JAC	REVISED -			C-91-510-08		CONTRACT NO. 63416		
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SCALE: NTS SHEET NO. 5 OF 33 SHEETS STA. TO STA.										



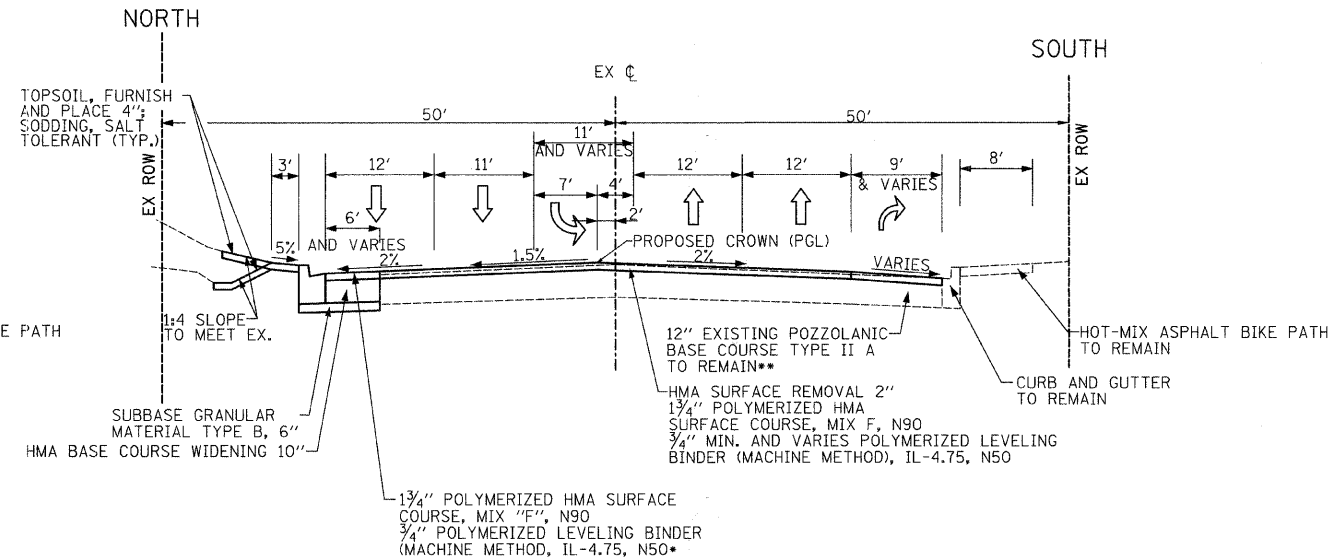
HMA SURFACE REMOVAL 2 1/2"
 1 3/4" POLYMERIZED HMA SURFACE COURSE, MIX F, N90
 3/4" POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 (TYP.)

**POZZALANIC BASE COURSE, TYPE II A SHALL BE REMOVED AND REPLACED WITH PAVEMENT PATCHES WHERE DEFICIENT AS DIRECTED BY THE ENGINEER.

FABYAN PARKWAY
 STA. 44+10.88 TO STA. 50+61.90
 RESURFACING

NOTES:

FINAL HMA SURFACE COURSE SHALL BE 1/4" HIGHER THAN EDGE OF GUTTER FLANGE.
 CONTRACTOR SHALL MILL EX. SURFACE BEFORE PATCHING.

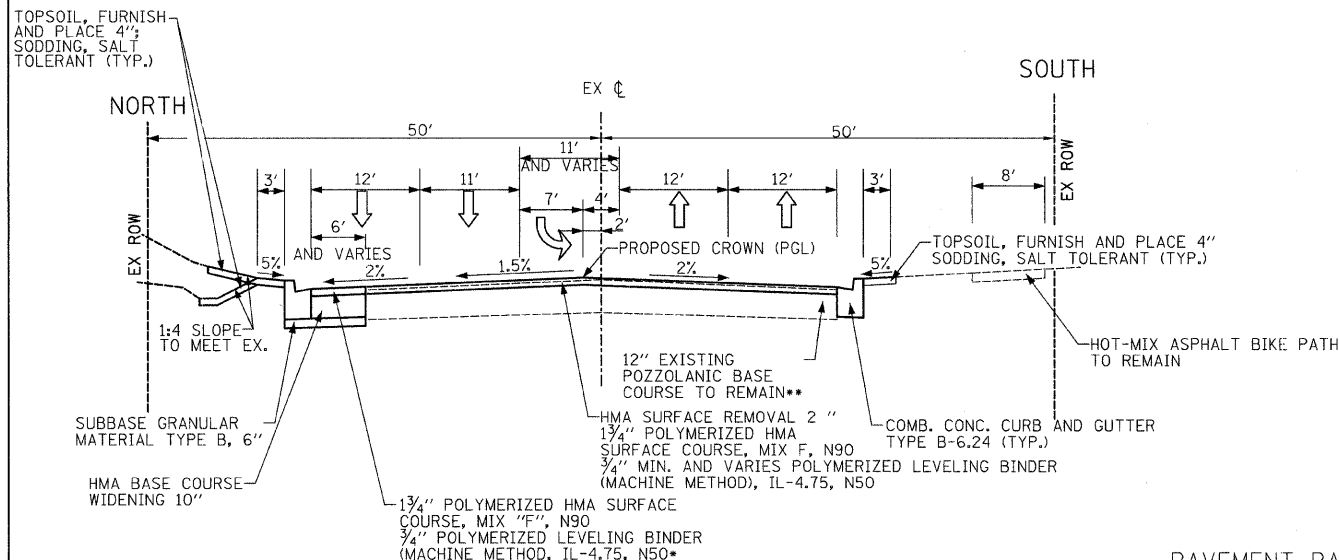


* APPLIES TO WIDENING SECTION ONLY
 ** POZZALANIC BASE COURSE, TYPE II A SHALL BE REMOVED AND REPLACED WITH PAVEMENT PATCHES WHERE DEFICIENT AS DIRECTED BY THE ENGINEER.

FABYAN PARKWAY
 STA. 58+46.22 TO STA. 61+94
 WIDENING

NOTES:

FINAL HMA SURFACE COURSE SHALL BE 1/4" HIGHER THAN EDGE OF GUTTER FLANGE.
 CONTRACTOR SHALL MILL EX. SURFACE BEFORE PATCHING.



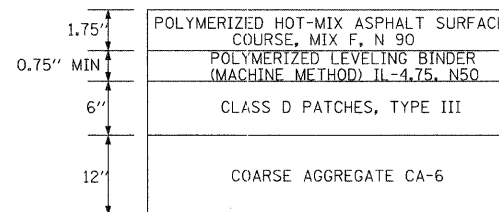
* APPLIES TO WIDENING SECTION ONLY
 ** POZZALANIC BASE COURSE, TYPE II A SHALL BE REMOVED AND REPLACED WITH PAVEMENT PATCHES WHERE DEFICIENT AS DIRECTED BY THE ENGINEER.

FABYAN PARKWAY
 STA. 50+61.90 TO STA. 58+46.22
 WIDENING

NOTES:

FINAL HMA SURFACE COURSE SHALL BE 1/4" HIGHER THAN EDGE OF GUTTER FLANGE.
 CONTRACTOR SHALL MILL EX. SURFACE BEFORE PATCHING.

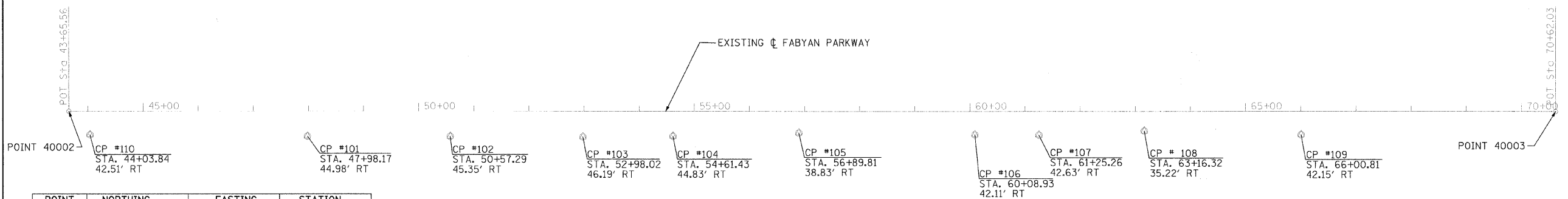
PAVEMENT PATCHING SECTION



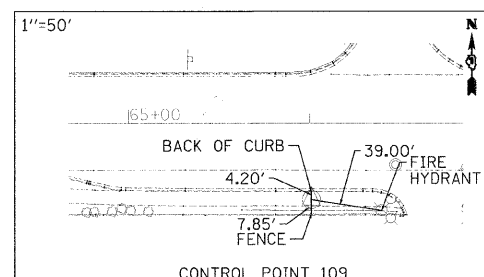
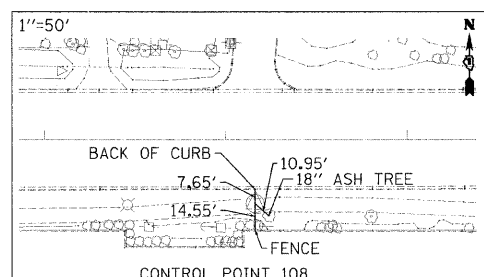
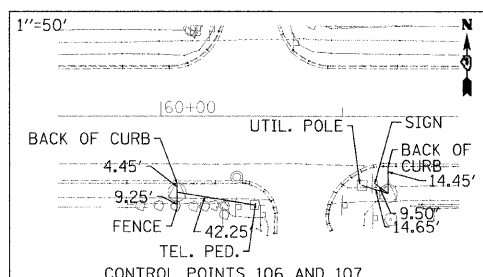
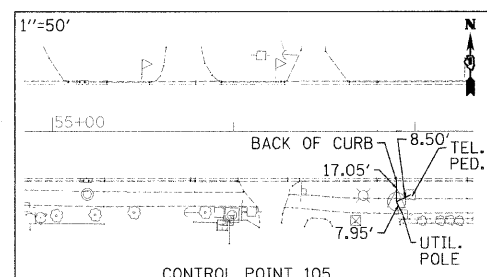
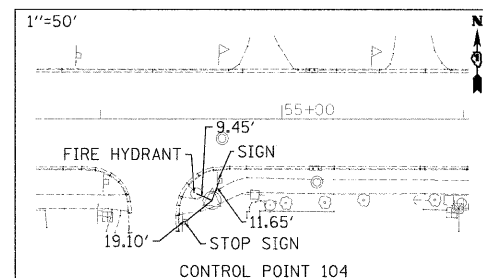
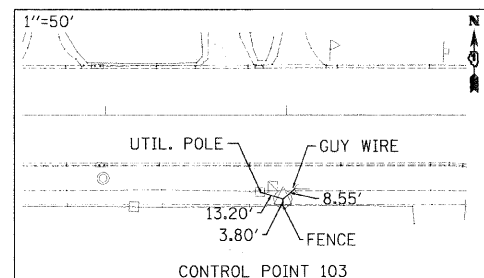
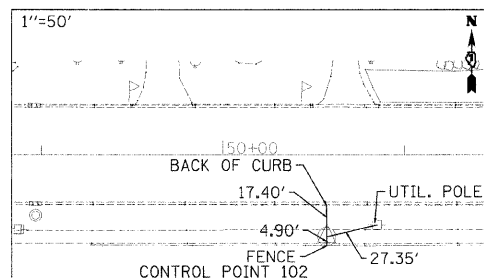
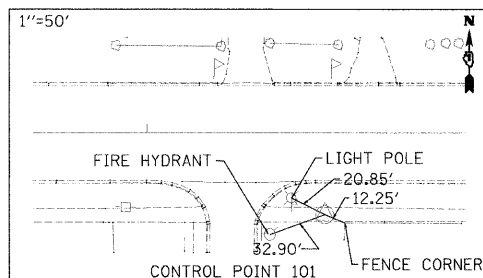
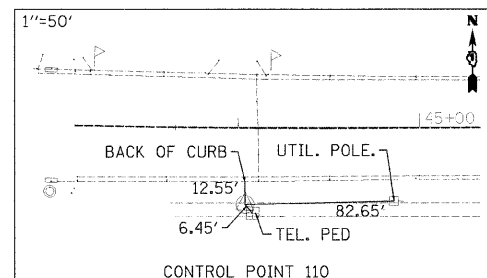
HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART	
MIXTURE USE	VOIDS
FABYAN PARKWAY RESURFACING	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX F, N 90, (IL-9.5mm) 1.75"	4% @ 90 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 0.75"	4% @ 50 GYR
FABYAN PARKWAY WIDENING	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX F, N 90, (IL-9.5mm) 1.75"	4% @ 90 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 0.75"	4% @ 90 GYR
HOT-MIX ASPHALT BASE COURSE WIDENING (HMA BINDER IL-19.0), 10"	4% @ 90 GYR
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, (IL-9.5mm) 2"	4% @ 50 GYR
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0), PE-6"	4% @ 50 GYR
PATCHING	
CLASS D PATCHES (HMA BINDER IL-19.0)	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ. YD./IN. THE "AC TYPE" FOR POLYMERIZED HOT-MIX ASPHALT MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME - #FILEL#	USER NAME - #USER#	DESIGNED RDT	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY PROPOSED TYPICAL SECTIONS	F.A.P. RTE. 363	SECTION 08-00370-00-SP	COUNTY KANE	TOTAL SHEETS 32	SHEET NO. 6
PLOT SCALE - #SCALE#	CHECKED JAC	DATE 12-08-09	REVISED			SCALE: NTS	SHEET NO. 6 OF 33 SHEETS	STA. TO STA.	CONTRACT NO. 63416	
PLOT DATE - #DATE#	DATE 12-08-09	REVISED	REVISED			ILLINOIS FED. AID PROJECT HSIP-9003 (056)				



POINT	NORTHING	EASTING	STATION
40002	1,893,026.35	986,656.58	43+65.56
40003	1,893,098.93	989,352.07	70+62.03



BENCHMARKS

BENCHMARK	ELEVATION	DESCRIPTION
402	714.62	CHISELED SO. IN THE SW CORNER OF BRITTA LANE AND VAN NORTWICK AVE. 204' SOUTH OF FABYAN PARKWAY.
403	707.98	CHISELED SO. ON THE HEADWALL OF CULVERT ON THE NORTHSIDE OF FABYAN PARKWAY 400' WEST OF BATAVIA AVE.

CONTROL POINTS

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
100	1,893,153.5250	989,046.5898	712.26	PK NAIL
101	1,892,993.1410	987,090.2333	714.71	PK NAIL
102	1,892,999.6480	987,349.1634	716.81	PK NAIL
103	1,893,005.3760	987,589.8946	717.75	PK NAIL
104	1,893,011.1370	987,753.2148	717.86	PK NAIL
105	1,893,023.2850	987,981.2909	718.11	PK NAIL
106	1,893,028.6040	988,300.4459	719.24	PK NAIL
107	1,893,031.2080	988,416.7410	719.31	PK NAIL
108	1,893,043.6572	988,607.5813	718.57	PK NAIL
109	1,893,044.4940	988,892.1088	714.11	PK NAIL

FILE NAME =	USER NAME = #USER#	DESIGNED RDT	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY ALIGNMENTS, TIES AND BENCHMARKS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#	PLOT SCALE = #SCALE#	DRAWN RDT	REVISED			363	08-00370-00-SP	KANE	32	7	
	PLOT DATE = #DATE#	CHECKED JAC	REVISED			C-91-510-08		CONTRACT NO. 63416		ILLINOIS FED. AID PROJECT HSIP-9003 (056)	
		DATE 12-08-09	REVISED			SCALE: 1"=100'	SHEET NO. 7 OF 33 SHEETS	STA. 43+65.56	TO STA. 70+62.03		

GENERAL STAGING NOTES

1. POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES.
2. USE AGGREGATE SURFACE COURSE TO PROVIDE TEMPORARY ACCESS AT DRIVEWAYS AS REQUIRED AND AT THE DIRECTION OF THE ENGINEER. THIS WORK WILL BE PAID AS TEMPORARY ACCESS (PRIVATE ENTRANCE). INSTALL TEMPORARY INFORMATION SIGNING AT DRIVEWAYS AS REQUIRED AND AT THE DIRECTION OF THE ENGINEER.
3. ACCESS TO CARRIAGE DRIVE, VAN NORTWICK AVENUE, ALLEN DRIVE AND RIVER ROCK ROAD MUST BE MAINTAINED AT ALL TIMES.
4. TEMPORARY TRAFFIC CONTROLS SHALL BE IN PLACE AT THE BEGINNING OF EACH STAGE AS SHOWN ON THE PLANS.
5. TO AVOID CONFLICTS WITH TEMPORARY AND NEW PAVEMENT MARKING, THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKINGS WHERE REQUIRED AND AT THE DIRECTION OF THE ENGINEER.
6. TRAFFIC CONTROL SHALL CONFORM TO STANDARDS 701606, 701701, 701901 AND AS SHOWN ON THE PLANS.
7. FOR MULTILANE RESURFACING, STANDARDS 701606 AND AS SHOWN ON THE PLANS SHALL BE USED FROM THE BEGINNING OF BUSINESS ON MONDAY TO 4:30 PM FRIDAY.
8. NO PAVING OR EXCAVATING OPERATIONS SHALL BE PERFORMED AT NIGHT UNLESS AUTHORIZED BY THE ENGINEER.
9. TEMPORARY PAVEMENT MARKINGS PLACED ON NEW FINAL PAVEMENT OR EXISTING PAVEMENT TO BE UNDISTURBED SHALL BE PAVEMENT MARKING TAPE, TYPE III PER ARTICLE 703.05 OF THE STANDARD SPECIFICATIONS.
10. DURING CONSTRUCTION STAGES, TEMPORARY DRAINAGE PROVISIONS WILL BE PROVIDED BY THE CONTRACTOR AS APPROVED BY THE ENGINEER.
11. THE CONTRACTOR SHALL SUBMIT MAINTENANCE OF TRAFFIC PLANS FOR THE APPROVAL OF THE ENGINEER.
12. SHORT TERM PAVEMENT MARKINGS SHALL BE USED AS NECESSARY AT THE DIRECTION OF THE ENGINEER.

STAGE 1 TRAFFIC

1. TRAFFIC SHALL UTILIZE EXISTING PAVEMENT. TRAFFIC LANES SHALL BE A MINIMUM OF 11' WIDE ON FABYAN PARKWAY.

STAGE 1 CONSTRUCTION

1. THE WIDENING ON THE NORTH SIDE OF FABYAN PARKWAY FROM STA. 51+61.09 TO STA. 61+94.00 SHALL BE CONSTRUCTED, INCLUDING PAVEMENT, CURB AND GUTTER, DRAINAGE STRUCTURES, EARTHWORK, AND OTHER WORK WITHIN THE WORK ZONE AS SHOWN ON THE PLANS.

STAGE 2 TRAFFIC

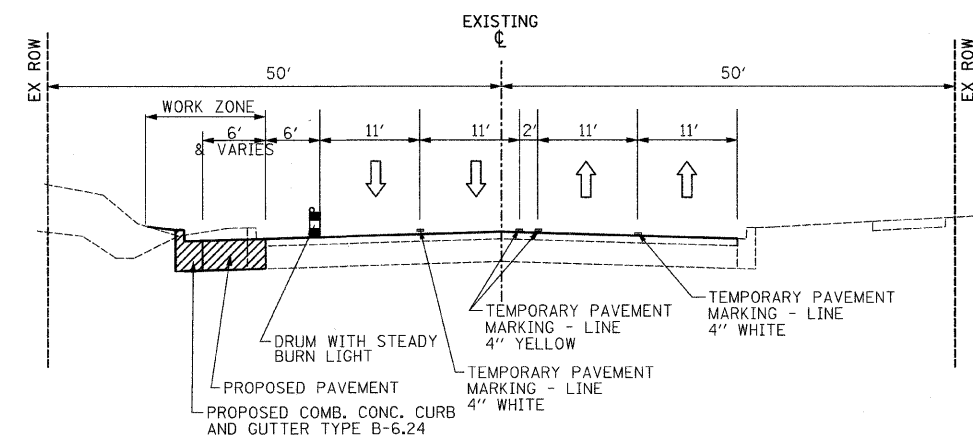
1. TRAFFIC SHALL UTILIZE EXISTING PAVEMENT ON FABYAN PARKWAY.

STAGE 2 CONSTRUCTION

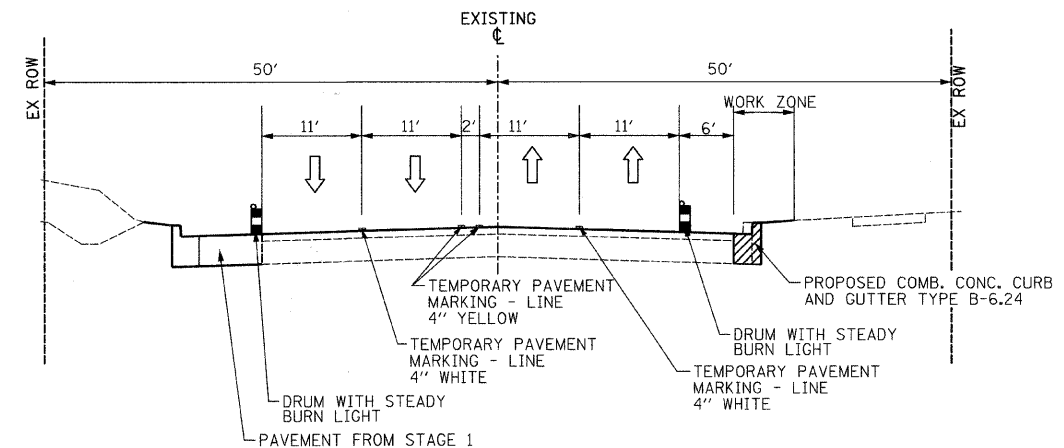
1. REMOVE AND REPLACE THE CURB AND GUTTER ON THE SOUTH SIDE OF FABYAN PARKWAY FROM STA. 51+61.90 TO STA. 58+46.22.

STAGE 3

1. PERFORM HOT-MIX ASPHALT SURFACE REMOVAL, PERFORM PAVEMENT PATCHING AS DIRECTED BY THE ENGINEER AND RESURFACE EXISTING PAVEMENT FROM STA. 43+88.10 TO 61+94.00. LANE CLOSURES FOR PAVEMENT PATCHING AND PAVING OPERATIONS SHALL BE PERFORMED IN ACCORDANCE WITH IDOT STANDARD 701606.

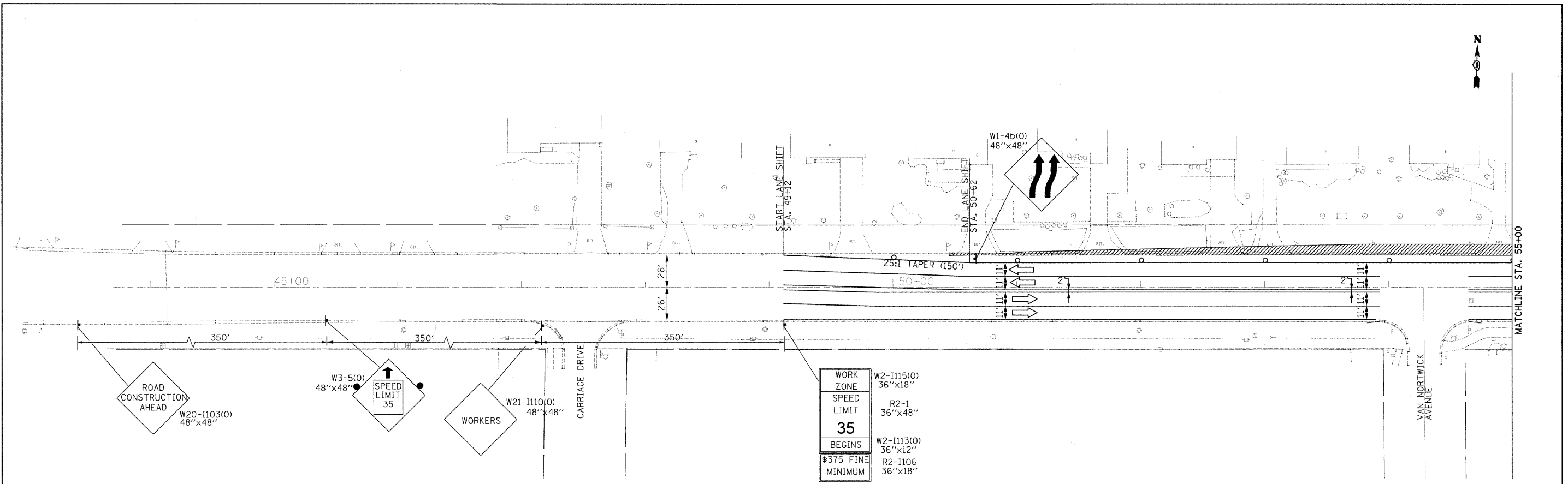


**MAINTENANCE OF TRAFFIC TYPICAL SECTION
FABYAN PARKWAY
STAGE 1**

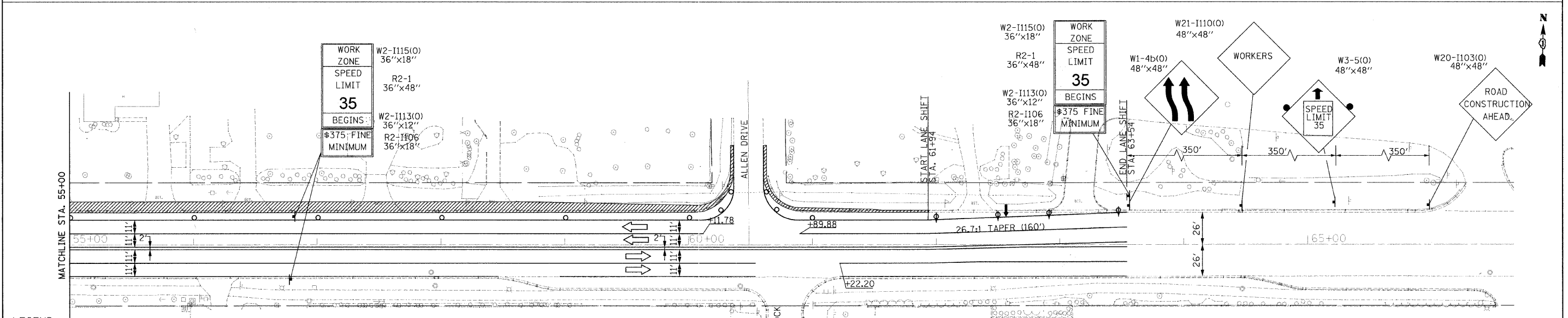


**MAINTENANCE OF TRAFFIC TYPICAL SECTION
FABYAN PARKWAY
STAGE 2**

FILE NAME =	USER NAME = #USCR#	DESIGNED RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY SUGGESTED STAGES OF CONSTRUCTION - NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN RDT	REVISED -			363	08-00370-00-SP	KANE	32	8
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	PLOT DATE = #DATE#	DATE 12-08-09	REVISED -			ILLINOIS FED. AID PROJECT HSIP-9003 (056)				
				SCALE: NTS	SHEET NO. 8 OF 33 SHEETS	STA.	TO STA.			

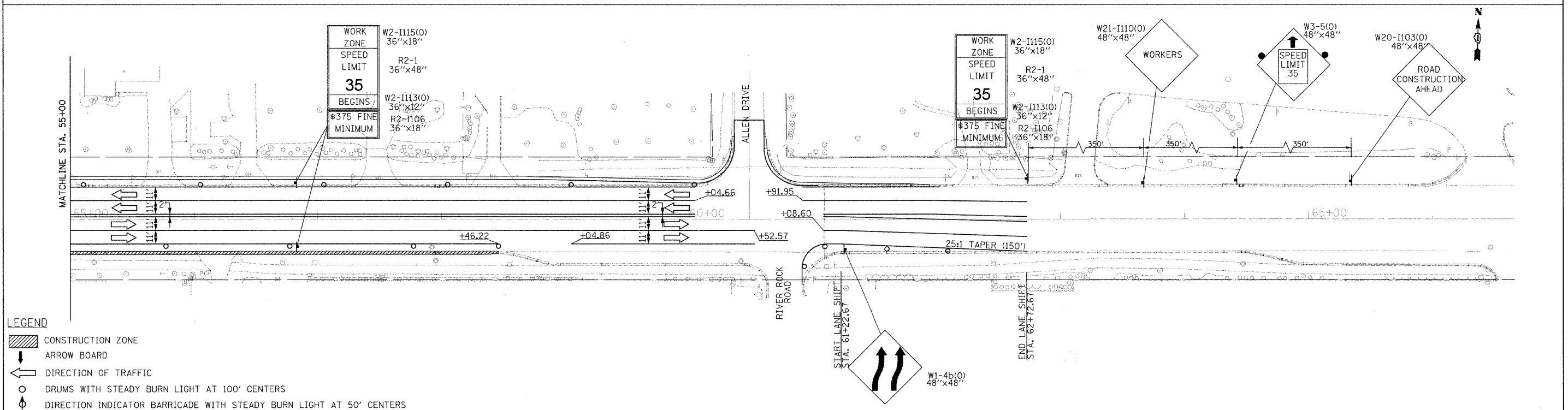
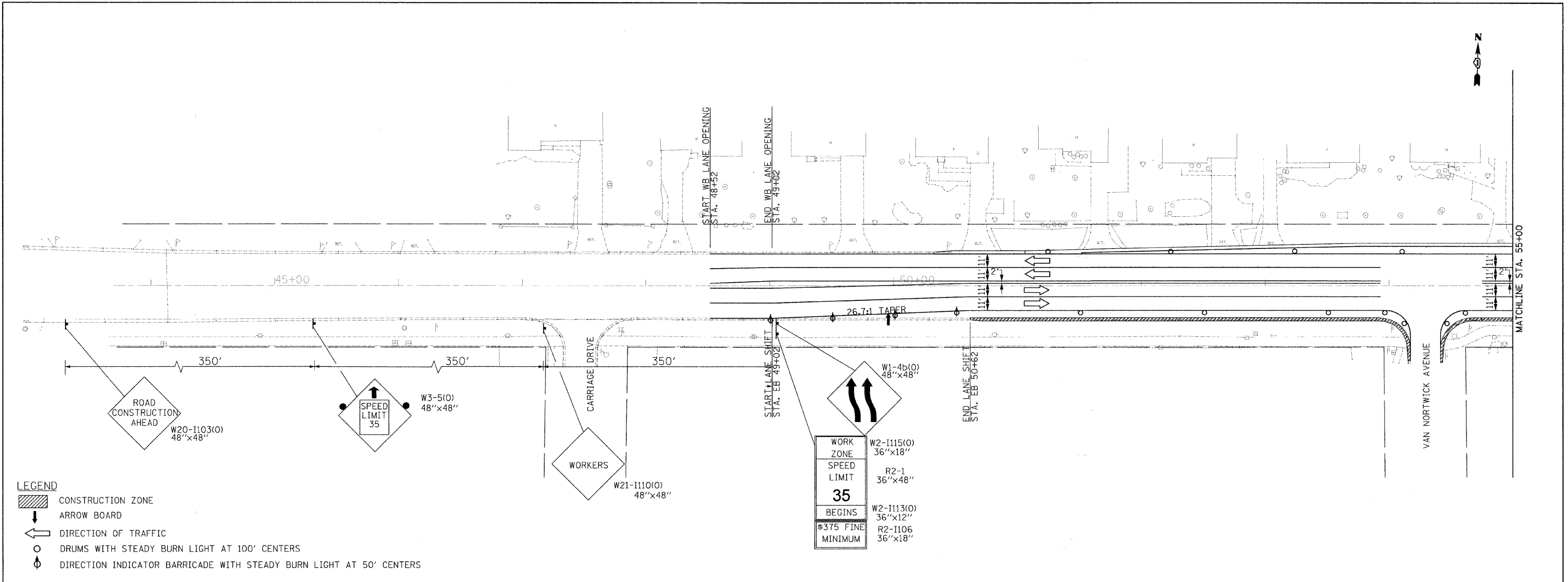


- LEGEND**
- CONSTRUCTION ZONE
 - ARROW BOARD
 - DIRECTION OF TRAFFIC
 - DRUMS WITH STEADY BURN LIGHT AT 100' CENTERS
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN LIGHT AT 50' CENTERS

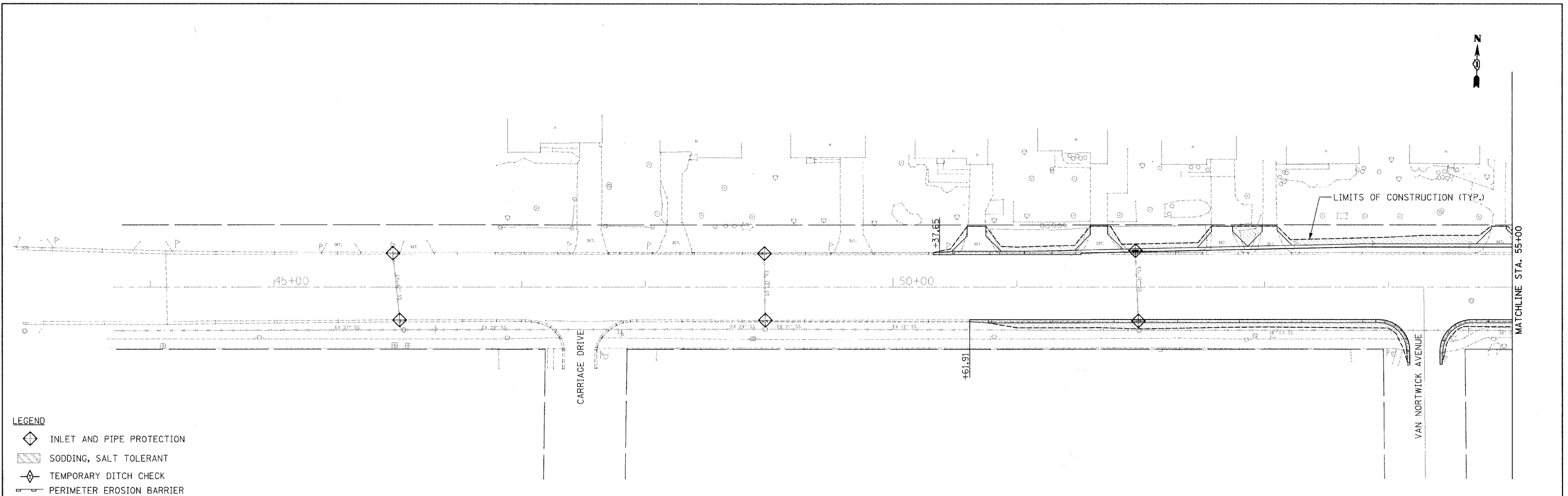


- LEGEND**
- CONSTRUCTION ZONE
 - ARROW BOARD
 - DIRECTION OF TRAFFIC
 - DRUMS WITH STEADY BURN LIGHT AT 100' CENTERS
 - DIRECTION INDICATOR BARRICADE WITH STEADY BURN LIGHT AT 50' CENTERS

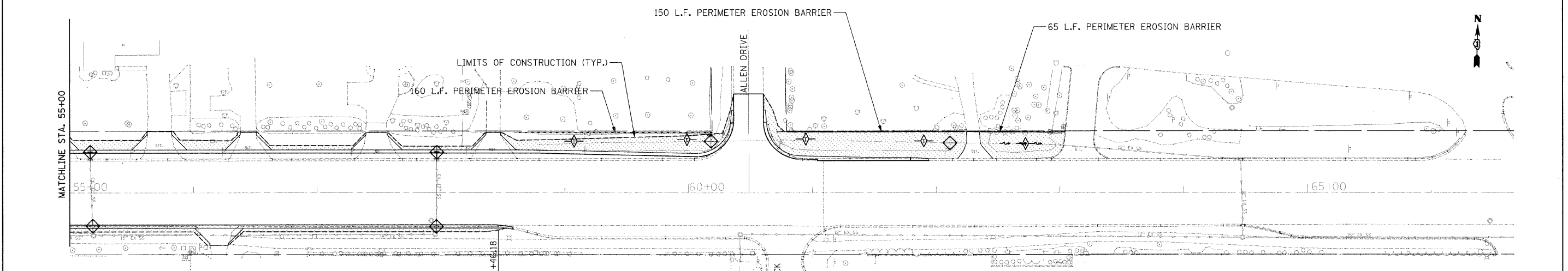
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	PLOT DATE = #DATE#	DATE 12-08-09	REVISED							
								CONTRACT NO. 63416		
								ILLINOIS FED. AID PROJECT HSIP-9003 (056)		



FILE NAME = #FILEL#	USER NAME = #USER# PLOT SCALE = #SCALE# PLOT DATE = #DATE#	DESIGNED RDT DRAWN RDT CHECKED JAC DATE 12-08-09	REVISED REVISED REVISED REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY SUGGESTED STAGES OF CONSTRUCTION - STAGE 2 SCALE: 1"=40' SHEET NO. 10 OF 33 SHEETS STA. 44+10.88 TO STA. 62+91.43	F.A.P. RTE. 363 SECTION 08-00370-00-SP COUNTY KANE TOTAL SHEETS 32 SHEET NO. 10 CONTRACT NO. 63416 ILLINOIS FED. AID PROJECT HSIP-9003 (056)
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- LEGEND**
- INLET AND PIPE PROTECTION
 - SODDING, SALT TOLERANT
 - TEMPORARY DITCH CHECK
 - PERIMETER EROSION BARRIER



- TEMPORARY EROSION CONTROL NOTES:**
1. EROSION CONTROL FEATURES SHALL REMAIN IN PLACE AND BE MAINTAINED FOR THE DURATION OF THE CONSTRUCTION PERIOD OR AS DIRECTED BY THE ENGINEER.
 2. POSITIVE DRAINAGE SHALL BE MAINTAINED DURING ALL STAGES OF CONSTRUCTION.
 3. PERIMETER EROSION BARRIER SHALL BE PLACED AT LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER IN PARKWAY LOCATIONS THAT SLOPE TO AND BEYOND THE LIMITS OF CONSTRUCTION.
 4. PROPOSED INLETS AND PIPES SHOULD BE PROTECTED IMMEDIATELY AFTER THEY ARE CONSTRUCTED AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.
 5. ALL EXISTING INLETS AND PIPES WITHIN LIMITS OF CONSTRUCTION OR WHICH WILL RECEIVE RUNOFF FROM DISTURBED AREAS WILL BE PROTECTED AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.

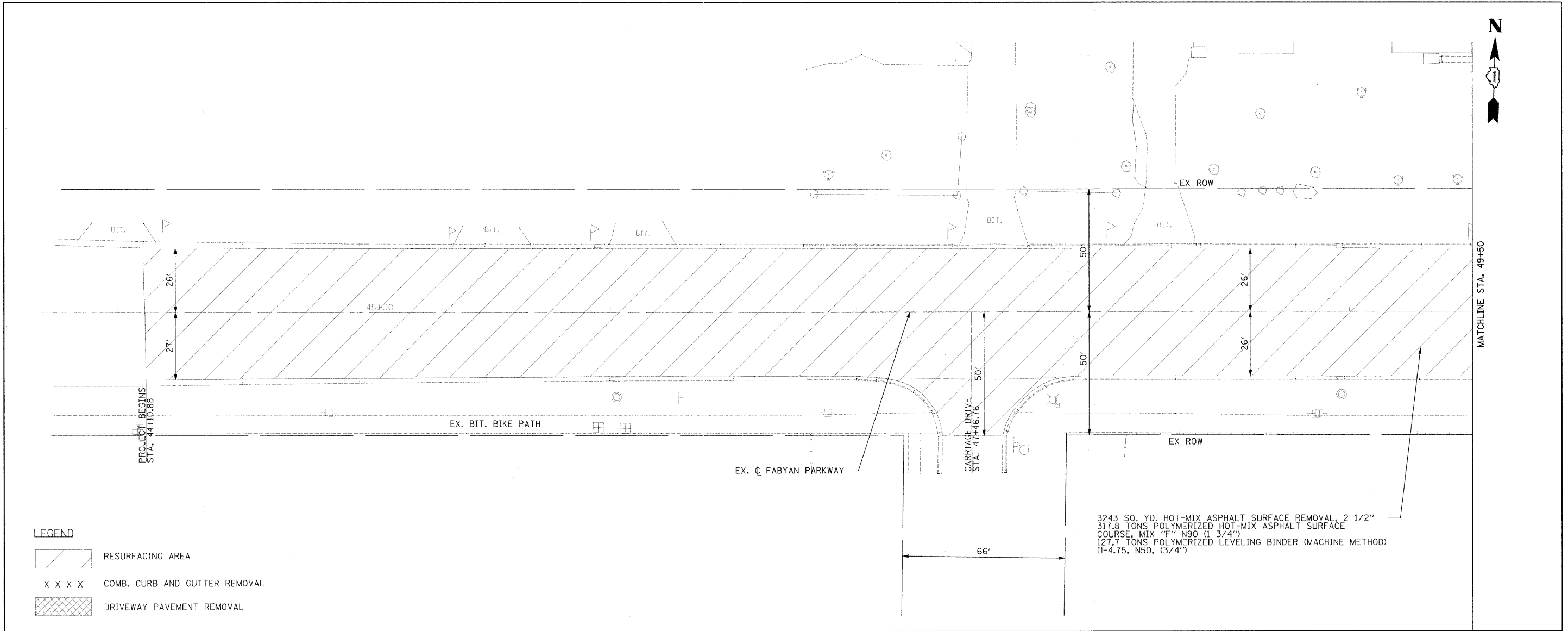
6. INLET AND PIPE PROTECTION FOR ROADWAY STRUCTURES SHALL BE MAINTAINED AS DIRECTED BY THE ENGINEER OR UNTIL THE SURFACE COURSE IS IN PLACE.
7. ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON STANDARD 280001 AND AS DIRECTED BY THE ENGINEER. MAINTENANCE AND CLEANING OF THE EROSION CONTROL ITEMS SHALL BE INCLUDED IN THE RESPECTIVE EROSION CONTROL PAY ITEM.
8. WHEN NO CONSTRUCTION ACTIVITY IS PLANNED FOR A PERIOD OF 7 DAYS IN AREAS OF EXPOSED SOIL (EXCAVATED AREAS OR EMBANKMENT), TEMPORARY SEED IS TO BE PLACED IN THESE AREAS. EXCAVATED AREAS AND EMBANKMENT SHALL BE PERMANENTLY SODDED IMMEDIATELY AFTER FINAL GRADING.
9. SATISFACTORY TEMPORARY DRAINAGE PROVISIONS SHALL BE PROVIDED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.


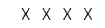

- LEGEND**
- INLET AND PIPE PROTECTION
 - SODDING, SALT TOLERANT
 - TEMPORARY DITCH CHECK
 - PERIMETER EROSION BARRIER

FILE NAME =	USER NAME = #USER#	DESIGNED RDT	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY LANDSCAPING AND EROSION CONTROL PLAN	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLT DATE = \$DATE#	DATE 12-08-09	REVISED			ILLINOIS FED. AID PROJECT HSIP-9003 10567				
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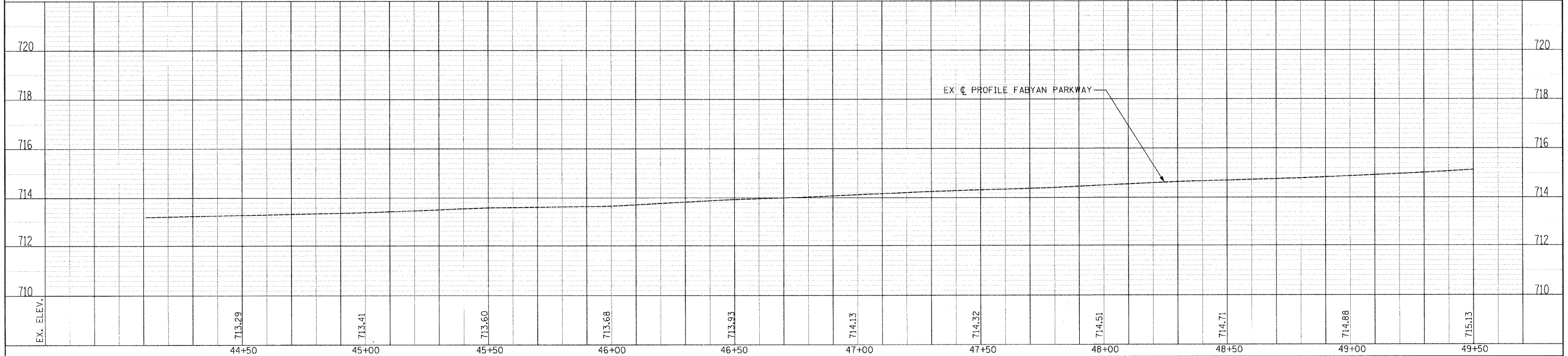
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 ALIGNED CHECKED BY DATE
 RT. OF WAY CHECKED BY DATE
 FILE MAP NO.

PROFILE SURVEYED BY DATE
 PLOTTED CHECKED BY DATE
 NOTE BOOK BAL. NOTED BY DATE
 STRUCTURE NOTATIONS CHECKED BY DATE



- LEGEND**
-  RESURFACING AREA
 -  COMB. CURB AND GUTTER REMOVAL
 -  DRIVEWAY PAVEMENT REMOVAL

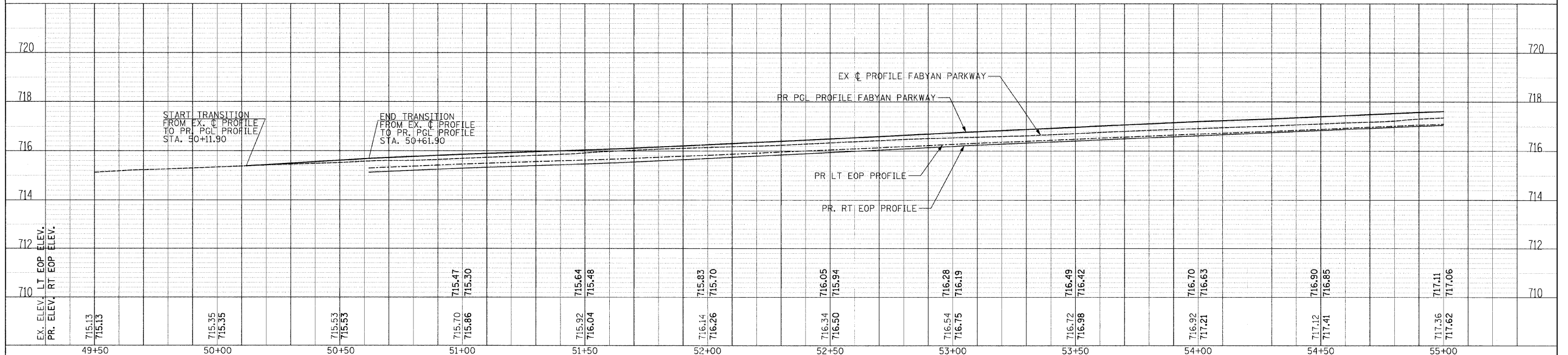
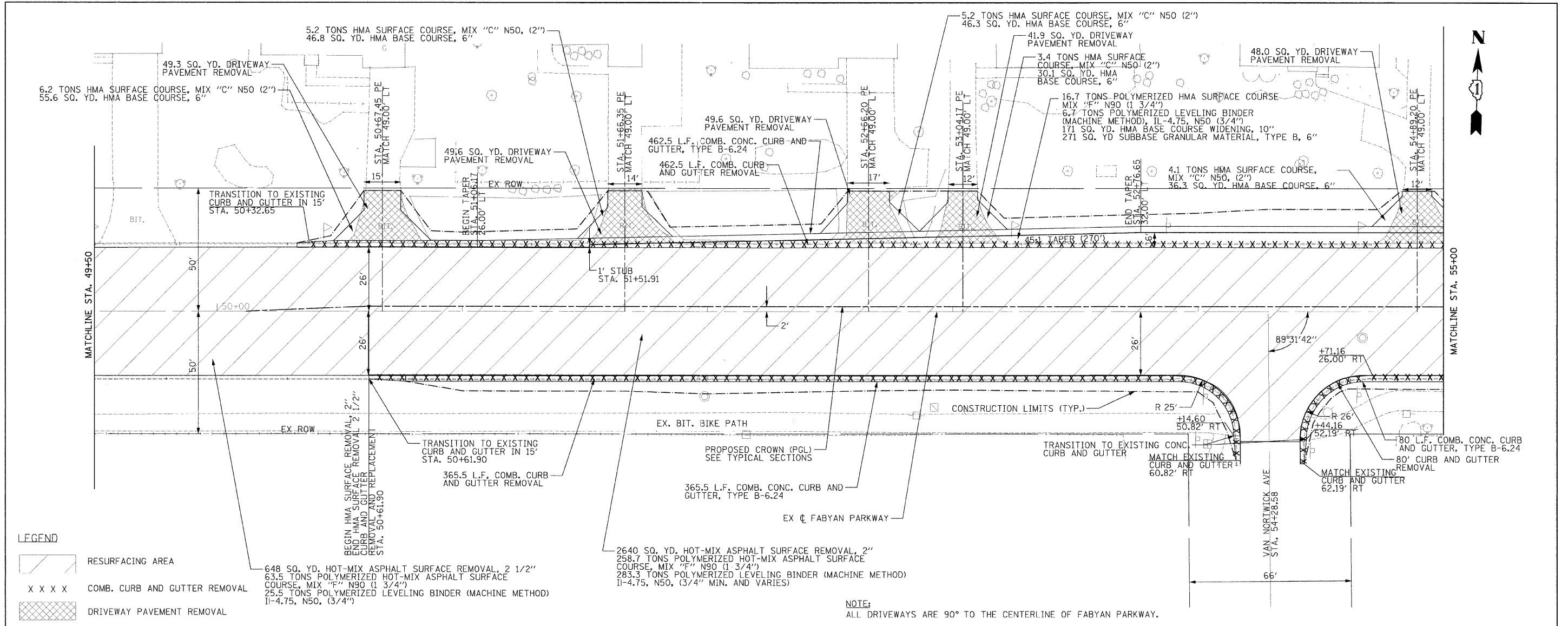
3243 SQ. YD. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
 317.8 TONS POLYMERIZED HOT-MIX ASPHALT SURFACE
 COURSE, MIX "F" N90 (1 3/4")
 127.7 TONS POLYMERIZED LEVELING BINDER (MACHINE METHOD)
 II-4.75, N50, (3/4")



FILE NAME - #F11.EL\$	USER NAME - \$USER\$	DESIGNED - RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY PLAN AND PROFILE	F.A.P. RTE. 363	SECTION 08-00370-00-SP	COUNTY KANE	TOTAL SHEETS 32	SHEET NO. 12
PLOT SCALE - \$SCALE\$	CHECKED - JAC	REVISOR -	SCALE: H:1"=20'; V:1"=2'			SHEET NO. 12 OF 33 SHEETS	STA. 44+10.88 TO STA. 49+50	C-91-510-08	CONTRACT NO. 63416	ILLINOIS FED. AID PROJECT HSIP-9003 (056)
PLOT DATE - \$DATE\$	DATE 12-08-09	REVISOR -								

PLAN	DESIGNED	BY	DATE
	PLOTTED		
	CHECKED		
	DATE		
	NO.		

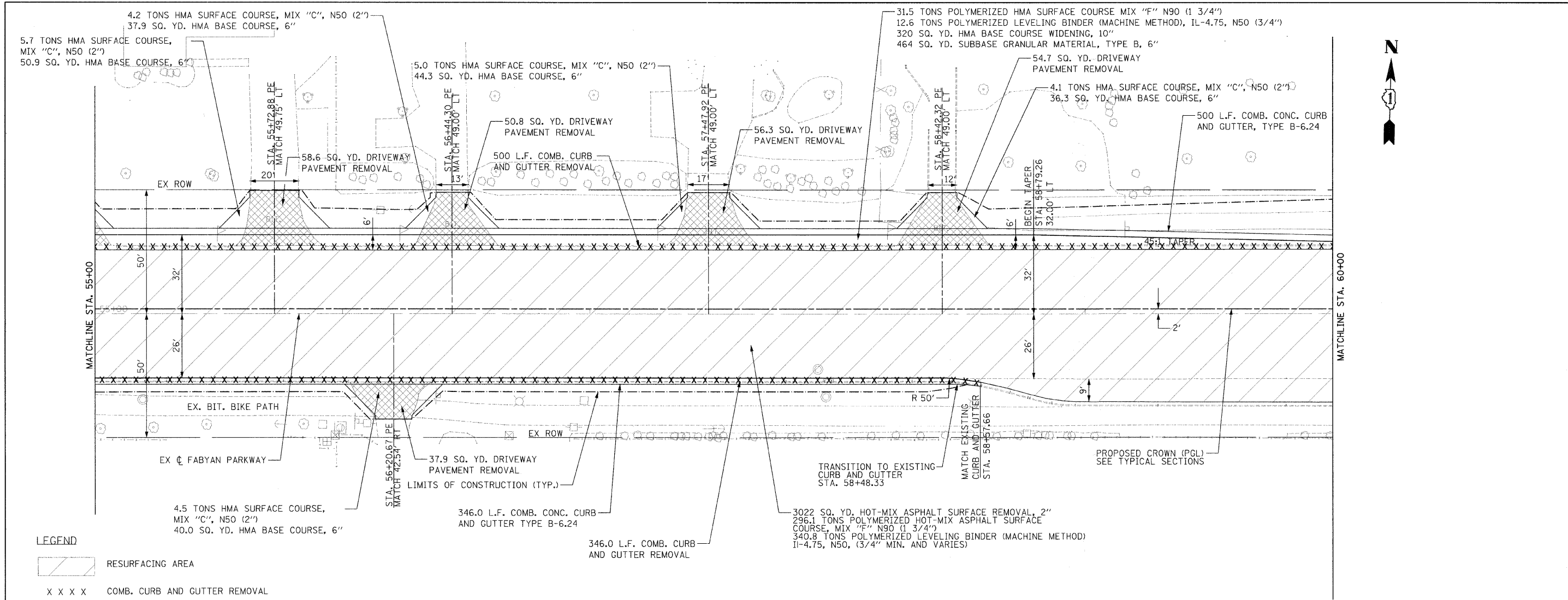
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	PLOTTED		
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FILE NAME - #FILE#	USER NAME - #USER#	DESIGNED - RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY PLAN AND PROFILE	F.A.P. RTE. 363	SECTION 08-00370-00-SP	COUNTY KANE	TOTAL SHEETS 32	SHEET NO. 13	
	PLOT SCALE - #SCALE#	DRAWN - RDT	REVISED -			C-91-510-08		CONTRACT NO. 63416			
	PLOT DATE - #DATE#	CHECKED - JAC	REVISED -			ILLINOIS FED. AID PROJECT HSIP-9003 (056)					
		DATE - 12-08-09	REVISED -			SCALE: H=1"=20'; V=1"=2'		SHEET NO. 13 OF 32 SHEETS		STA. 49+50 TO STA. 55+00	

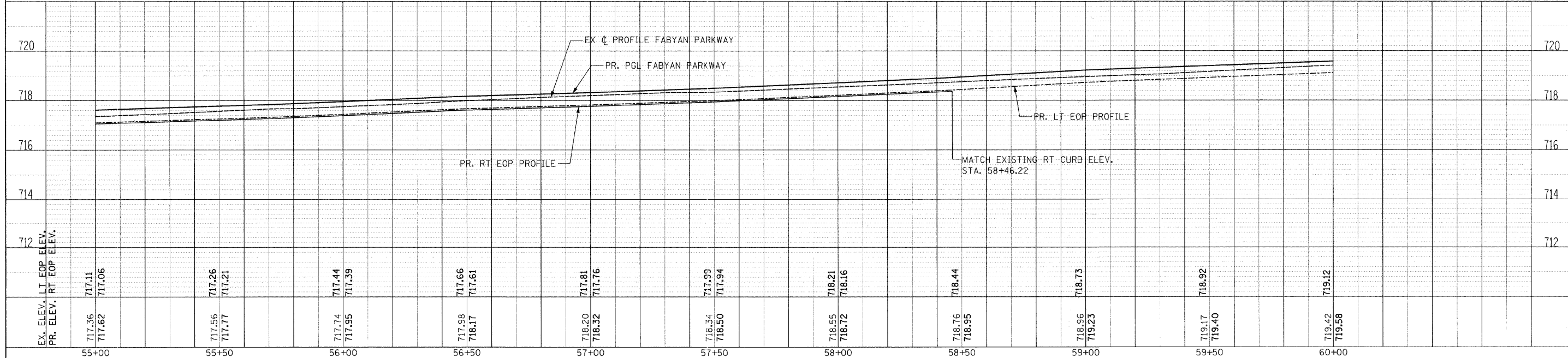
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BY	
NO.	
NO.	
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NO.	
NO.	

PROFILE	DATE
BY	
NO.	
NO.	
NO.	
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NO.	



- LEGEND**
- RESURFACING AREA
 - COMB. CURB AND GUTTER REMOVAL
 - DRIVEWAY PAVEMENT REMOVAL

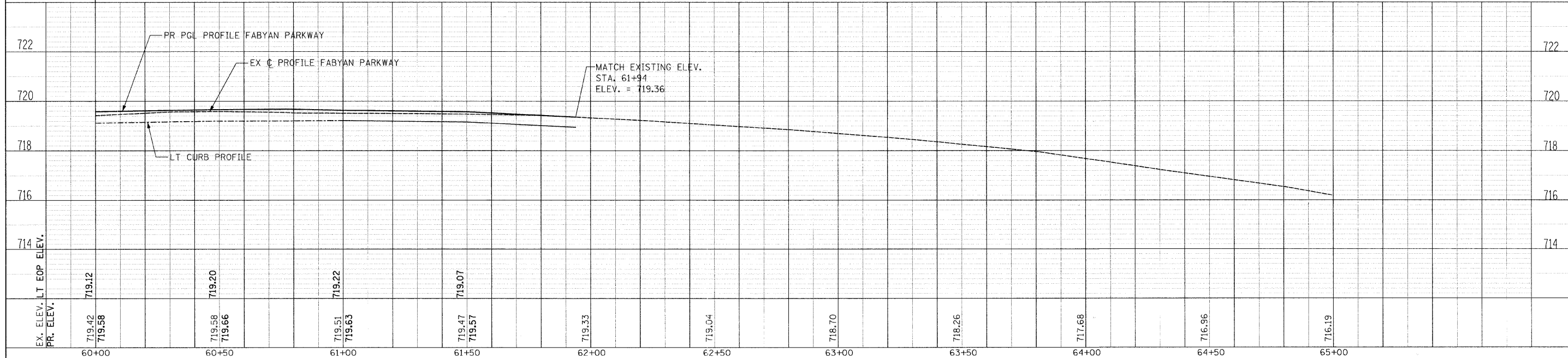
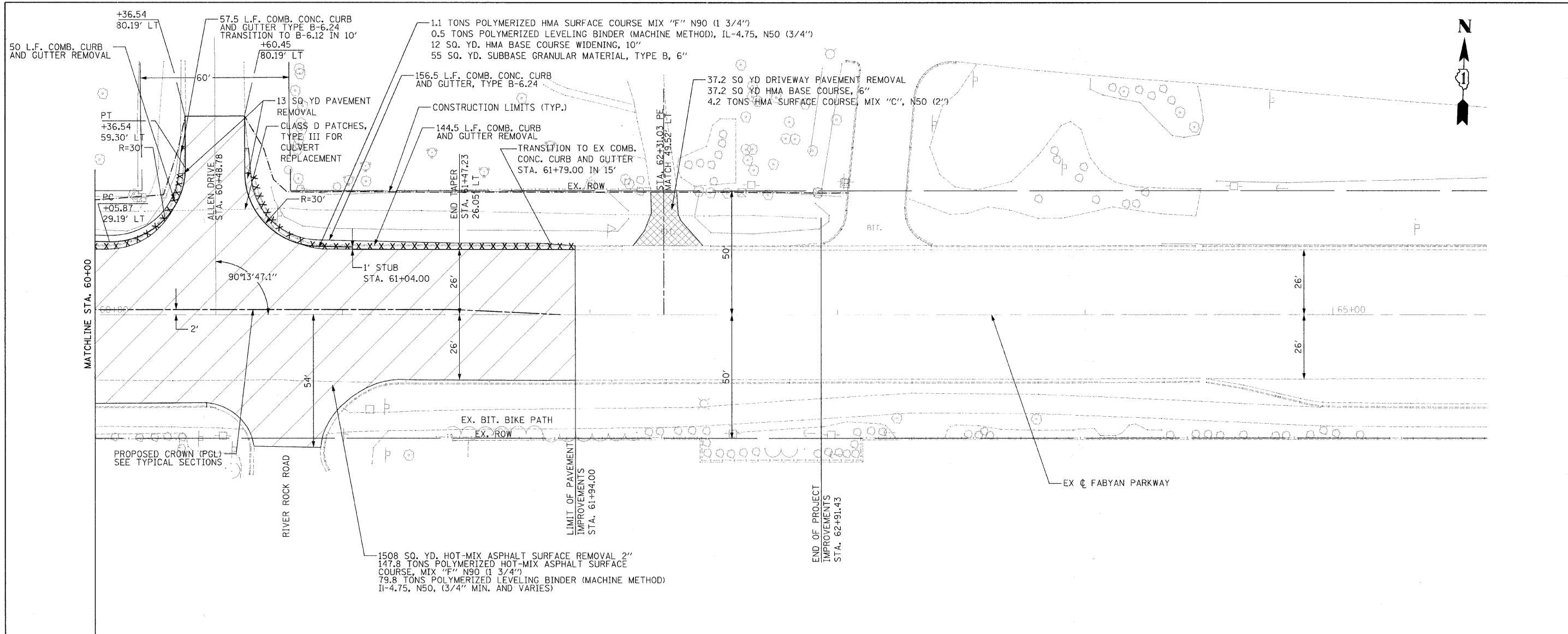
NOTE:
ALL DRIVEWAYS ARE 90° TO THE CENTERLINE OF FABYAN PARKWAY.



FILE NAME - \$FILEL\$	USER NAME - \$USER\$	DESIGNED - RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY PLAN AND PROFILE	F.A.P. RTE. 363	SECTION 08-00370-00-SP	COUNTY KANE	TOTAL SHEETS 32	SHEET NO. 14
	PLOT SCALE - \$SCALE\$	DRAWN - RDT	REVISED -			C-91-510-08	CONTRACT NO. 63416			
	PLOT DATE - \$DATE\$	CHECKED - JAC	REVISED -			SCALE: H:1"=20'; V:1"=2'	SHEET NO. 14 OF 33 SHEETS	STA. 55+00 TO STA. 60+00	ILLINOIS FED. AID PROJECT NSIP-9003 (056)	
		DATE - 12-08-09	REVISED -							

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	



EX. ELEV.	719.42	719.58	719.51	719.47	719.33	719.04	718.70	718.26	717.68	716.96	716.19
PR. ELEV.	719.58	719.66	719.63	719.57	719.33	719.04	718.70	718.26	717.68	716.96	716.19
	60+00	60+50	61+00	61+50	62+00	62+50	63+00	63+50	64+00	64+50	65+00

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USER NAME = #USER#
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PLOT DATE = #DATE#

DESIGNED - RDT
DRAWN - RDT
CHECKED - JAC
DATE - 12-08-09

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FABYAN PARKWAY
PLAN AND PROFILE**

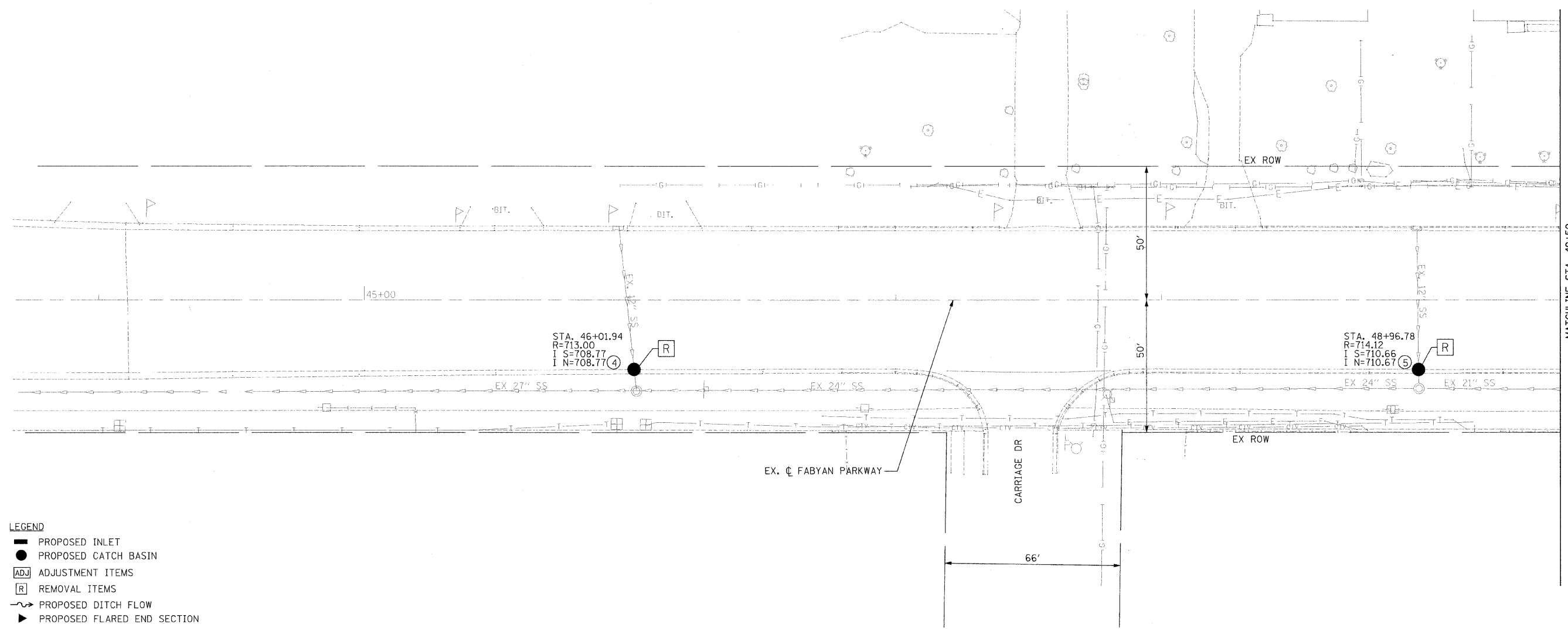
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
363	08-00370-00-SP	KANE	32	15
C-91-510-08		CONTRACT NO. 63416		
ILLINOIS FED. AID PROJECT HSIP-9003 (056)				

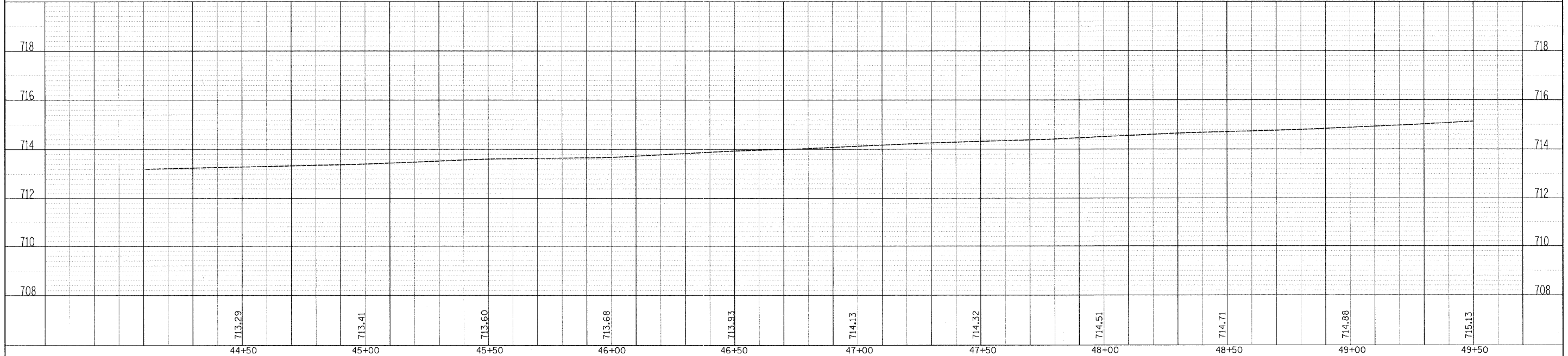


PLAN	DATE
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NO.	

PROFILE	DATE
BY	
CHECKED	
NO.	



- LEGEND**
- PROPOSED INLET
 - PROPOSED CATCH BASIN
 - ADJ ADJUSTMENT ITEMS
 - R REMOVAL ITEMS
 - ~ PROPOSED DITCH FLOW
 - ▶ PROPOSED FLARED END SECTION



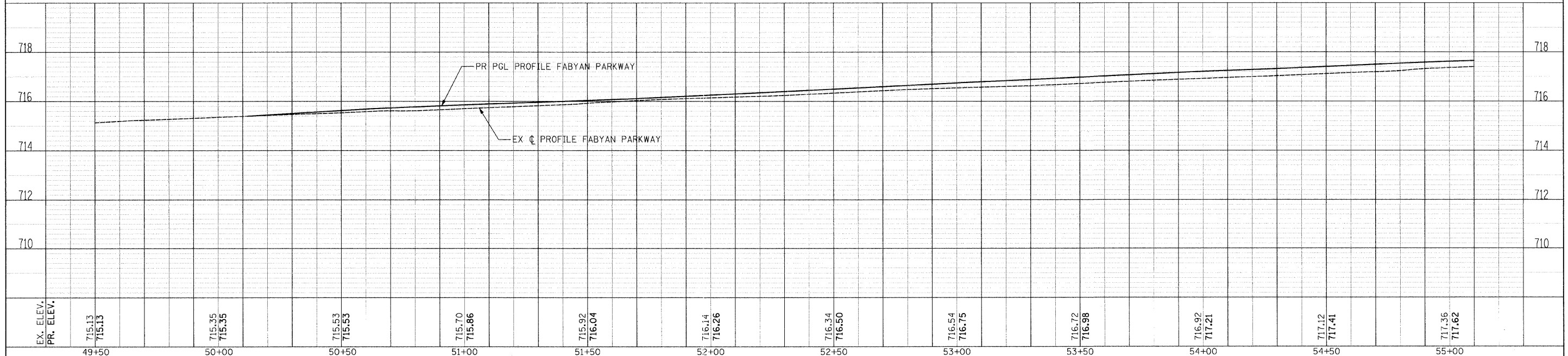
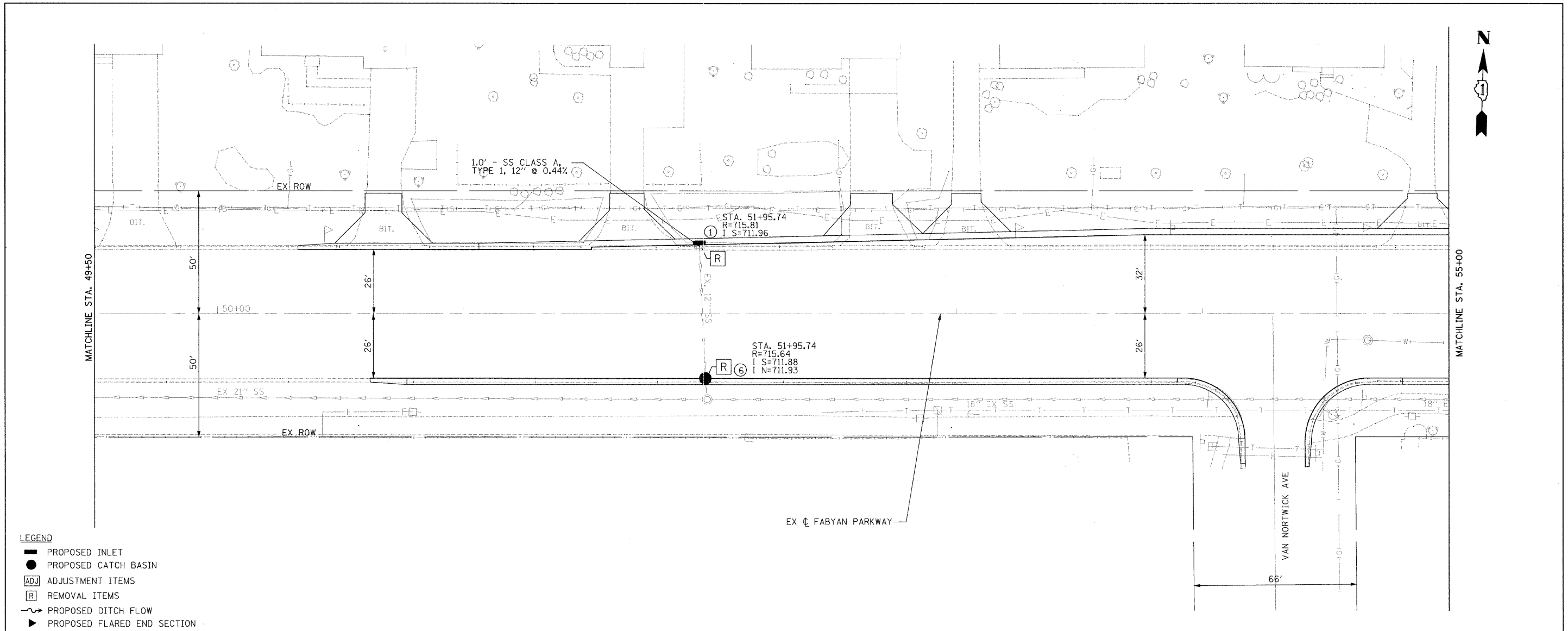
FILE NAME - #FILEL#	USER NAME - #USER#	DESIGNED - RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY DRAINAGE AND UTILITIES	F.A.P. RTE. 363	SECTION 08-00370-00-SP	COUNTY KANE	TOTAL SHEETS 32	SHEET NO. 16	
	PLLOT SCALE - #SCALE#	DRAWN - RDT	REVISED -			C-91-510-08		CONTRACT NO. 63416		ILLINOIS FED. AID PROJECT HSIP-9003 (056)	
	PLDT DATE - #DATE#	CHECKED - JAC	REVISED -			SCALE: H=1"=20'; V=1"=2' SHEET NO. 16 OF 33 SHEETS STA. 43+50 TO STA. 49+50					
		DATE - 12-08-09	REVISED -								



MATCHLINE STA. 49+50

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
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	FILE NAME	

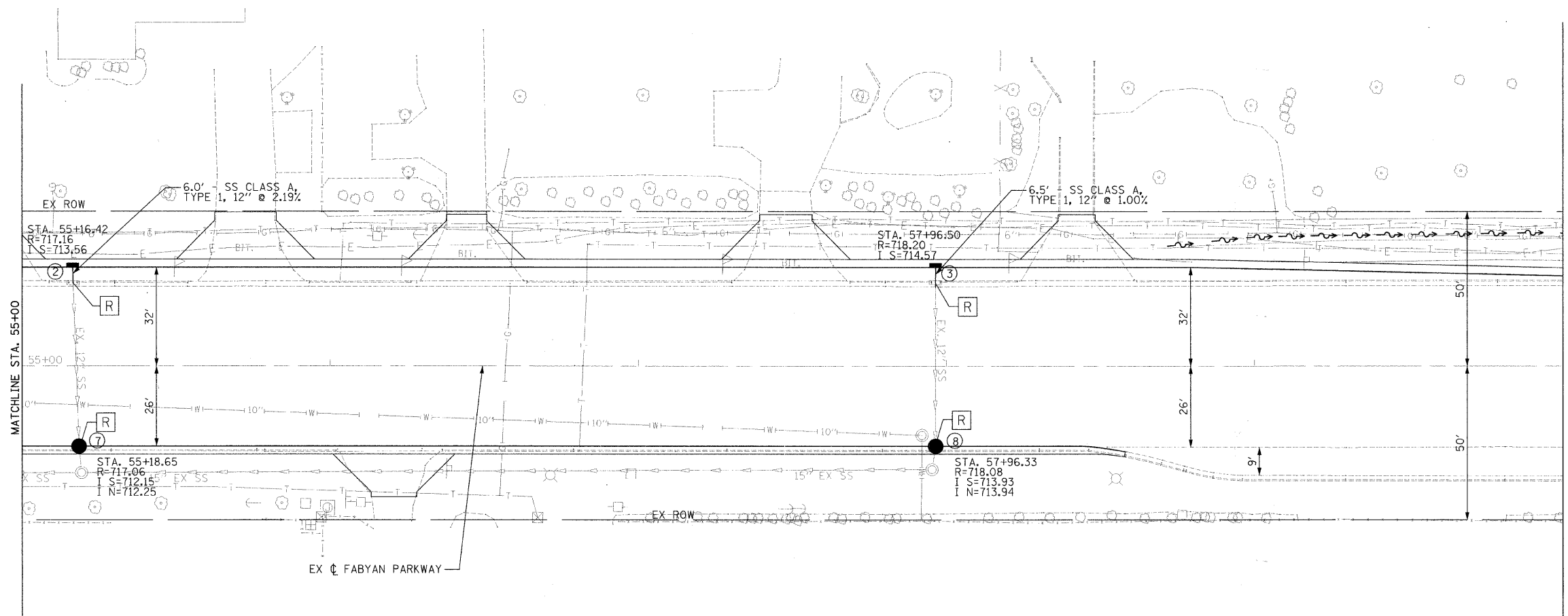


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PR. ELEV.	715.13	715.35	715.53	715.86	716.04	716.26	716.50	716.75	716.98	717.21	717.41	717.62	718
	49+50	50+00	50+50	51+00	51+50	52+00	52+50	53+00	53+50	54+00	54+50	55+00	

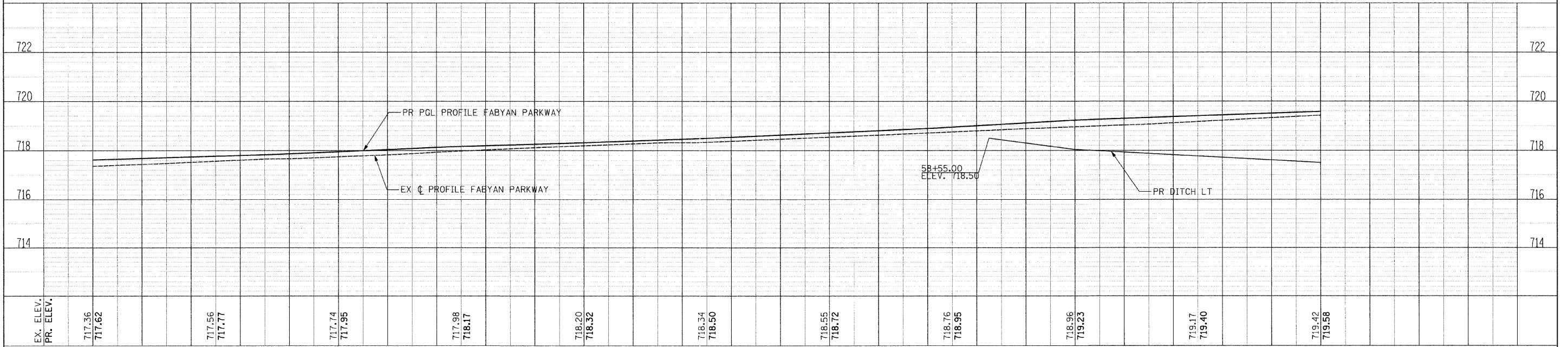
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#FILE.#	#USER#	DRAWN	REVISED					363	08-00370-00-SP	KANE	32	17
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	PLLOT DATE	DATE	REVISED	DATE - 12-08-09		STA. 49+50 TO STA. 55+00		ILLINOIS FED. AID PROJECT		NSIP-9003 (056)		

PLAN	SUBMITTED	DATE
	PLOTTED	
	NOT CHECKED	
	RT. OF WAY CHECKED	
	NO. OF SHEETS	
	CADD FILE NAME	

PROF. E.	SUBMITTED	DATE
	PLOTTED	
	NOT CHECKED	
	S.A. NOTED	
	STRUCTURE NO./ATRS/CPFD	



- LEGEND**
- ▬ PROPOSED INLET
 - PROPOSED CATCH BASIN
 - ADJ ADJUSTMENT ITEMS
 - R REMOVAL ITEMS
 - ~ PROPOSED DITCH FLOW
 - ▶ PROPOSED FLARED END SECTION



EX. ELEV. PR. ELEV.	717.36 717.62	717.56 717.77	717.74 717.95	717.98 718.17	718.20 718.32	718.34 718.50	718.55 718.72	718.76 718.95	718.96 719.23	719.17 719.40	719.42 719.58
	55+00	55+50	56+00	56+50	57+00	57+50	58+00	58+50	59+00	59+50	60+00

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

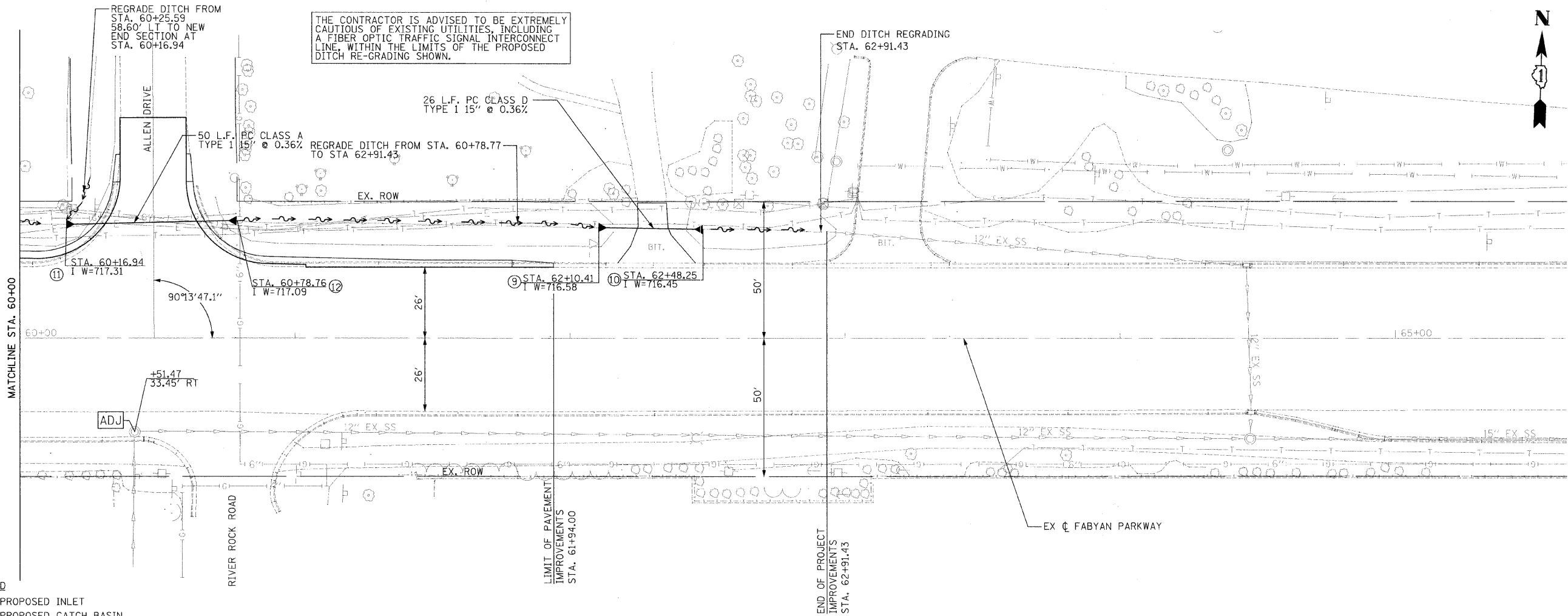
**FABYAN PARKWAY
DRAINAGE AND UTILITIES**

SCALE: H: 1"=20' V: 1"=2' SHEET NO. 18 OF 33 SHEETS STA. 55+00 TO STA. 60+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
363	08-00370-00-SP	KANE	32	18
			CONTRACT NO. 63416	
ILLINOIS FED. AID PROJECT HSIP-9003 (056)				

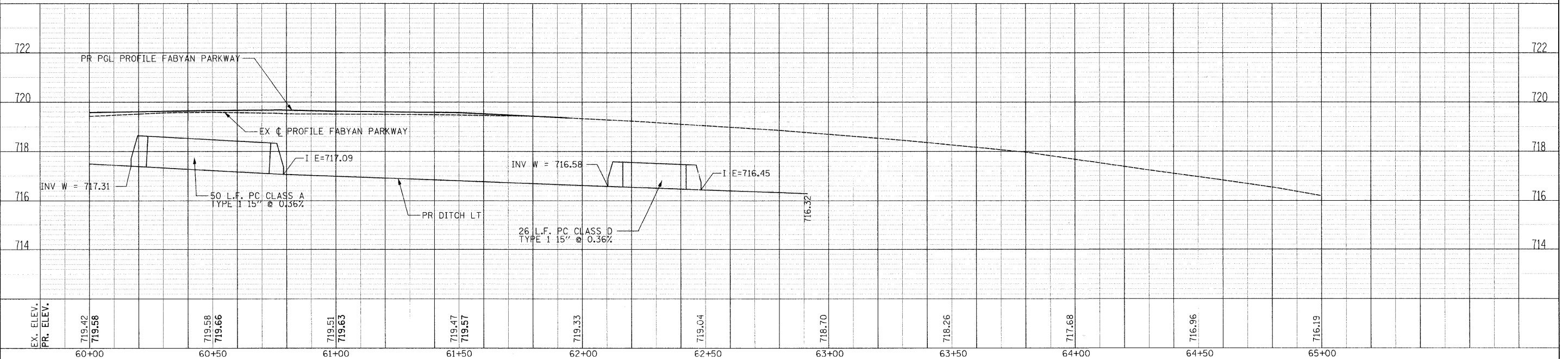
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REVISION	
PLotted	
NOTE BOOK	
NO.	

PROFILE	DATE
REVISION	
PLotted	
NOTE BOOK	
NO.	



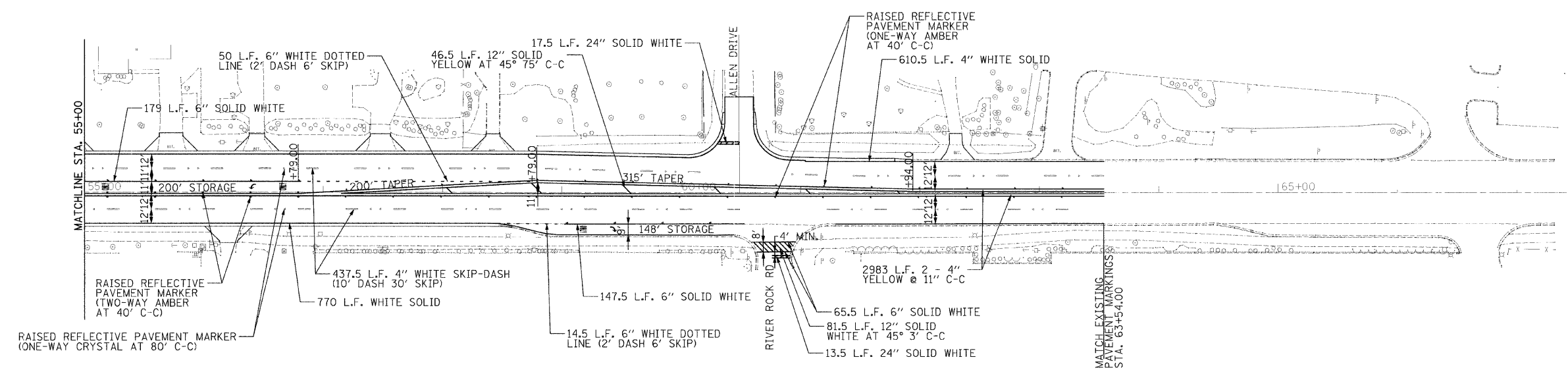
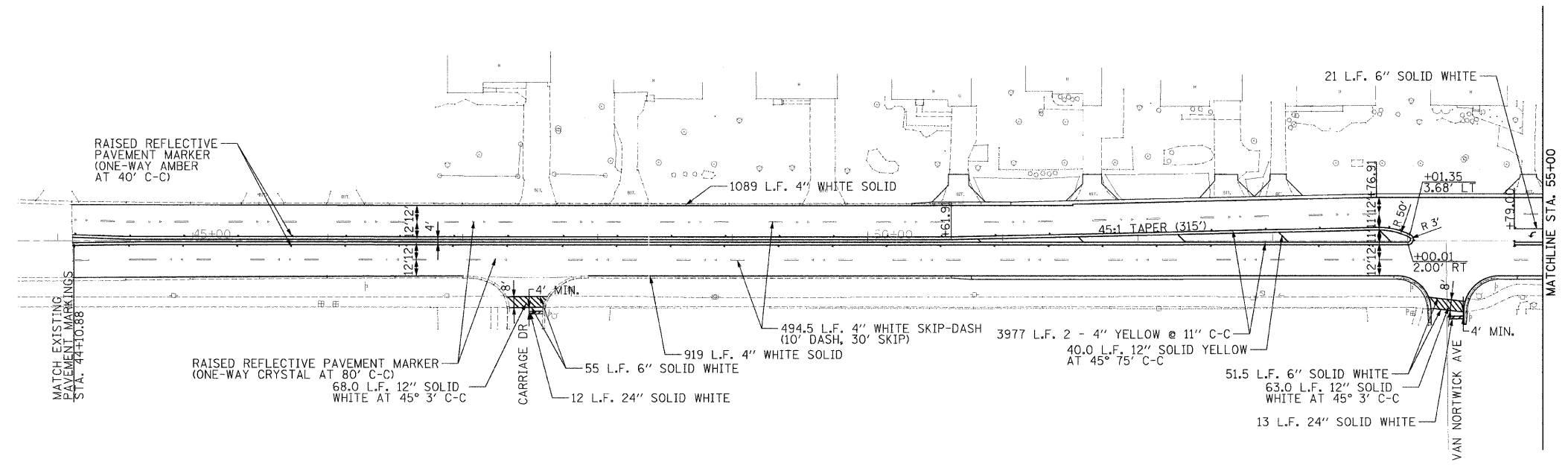
THE CONTRACTOR IS ADVISED TO BE EXTREMELY CAUTIOUS OF EXISTING UTILITIES, INCLUDING A FIBER OPTIC TRAFFIC SIGNAL INTERCONNECT LINE, WITHIN THE LIMITS OF THE PROPOSED DITCH RE-GRADING SHOWN.

- LEGEND**
- PROPOSED INLET
 - PROPOSED CATCH BASIN
 - ADJ ADJUSTMENT ITEMS
 - REMOVAL ITEMS
 - ~ PROPOSED DITCH FLOW
 - ▶ PROPOSED FLARED END SECTION

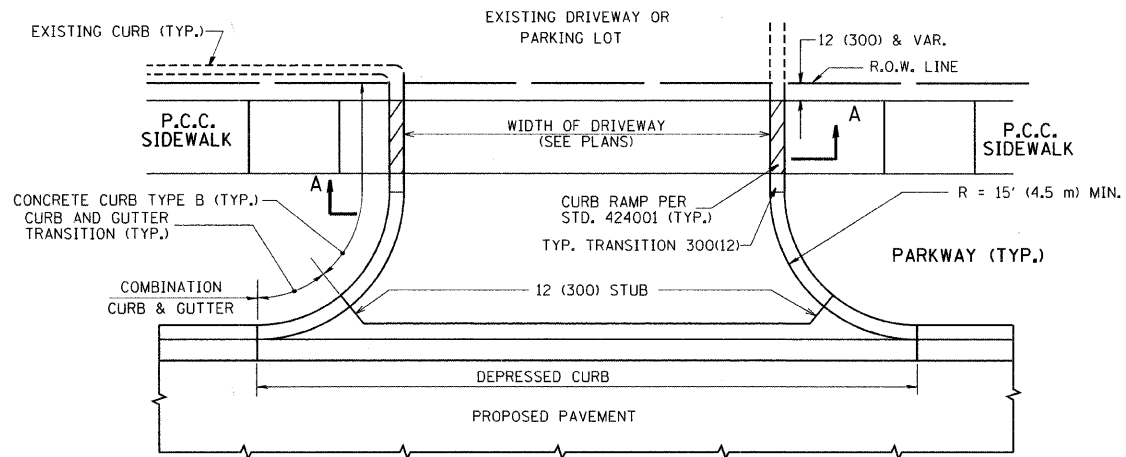


FILE NAME	USER NAME	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY DRAINAGE AND UTILITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
\$FILL\$	\$USER\$	DRAWN	REVISED			363	08-00370-00-SP	KANE	32	19	
		CHECKED	REVISED			CONTRACT NO. 63416					
		DATE	REVISED			ILLINOIS FED. AID PROJECT HSIP-9003 (056)					

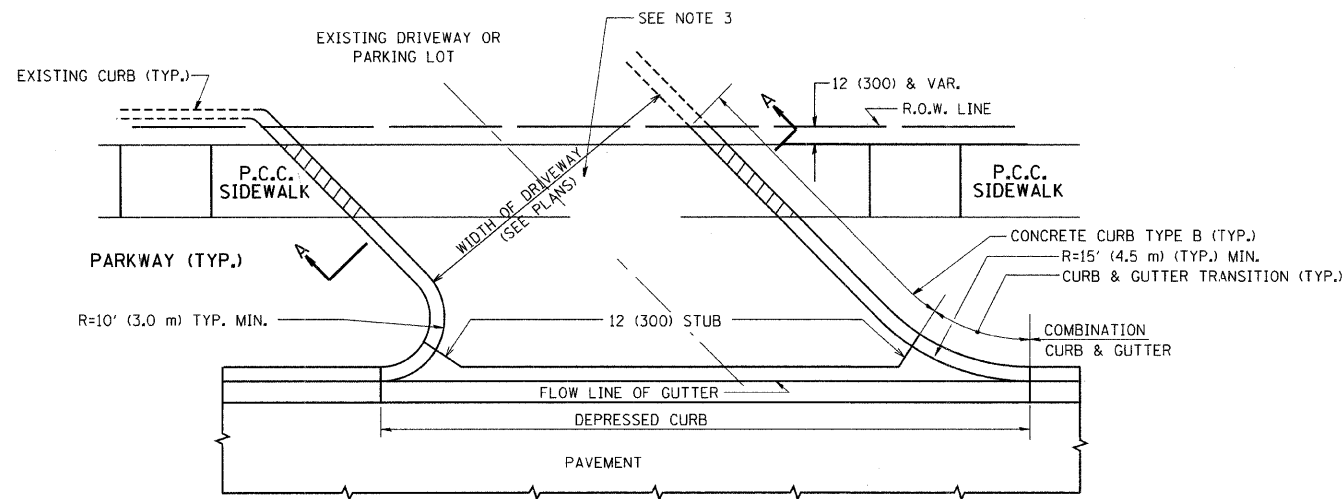
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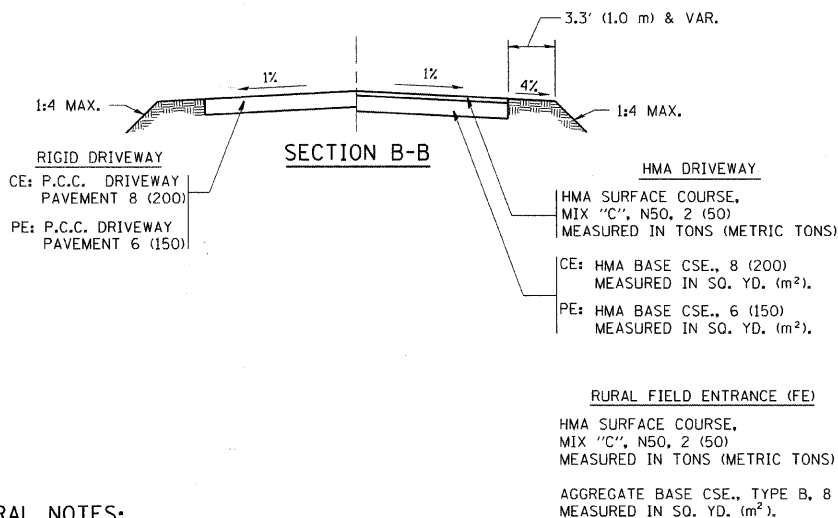
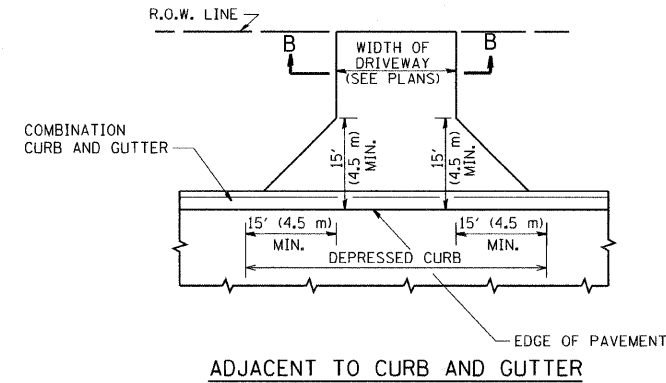
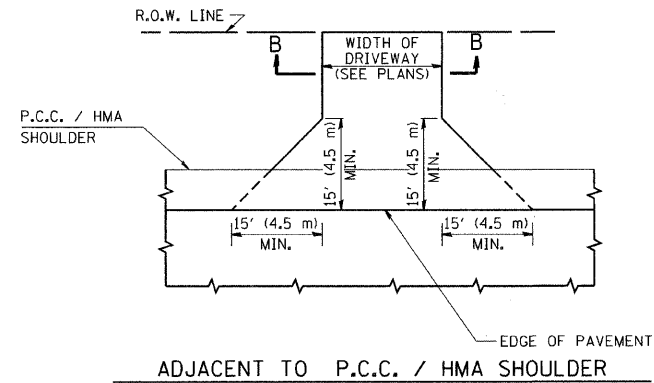
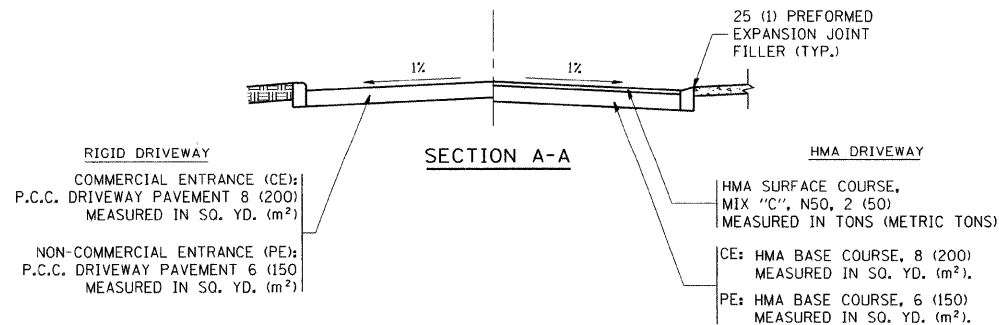
FILE NAME - #FILE#	USER NAME - \$USER#	DESIGNED RDT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY PAVEMENT MARKING PLAN	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE - \$SCALE#	DRAWN RDT	REVISED -			363	08-00370-00-SP	KANE	32	20
	PLOT DATE - \$DATE#	CHECKED JAC	REVISED -			C-91-510-08			CONTRACT NO. 63416	
		DATE 12-08-09	REVISED -			ILLINOIS FED. AID PROJECT HSIP-9003 10561				
SCALE: 1"=50'						SHEET NO. 20 OF 32 SHEETS		STA. 44+10.88 TO STA. 63+54.00		



WITH CONCRETE CURB, TYPE B



WITH CONCRETE CURB, TYPE B



GENERAL NOTES:

DRIVEWAY SLOPES, LOCATIONS, & GEOMETRIC LAYOUT SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "HANDBOOK FOR POLICY ON PERMITS FOR ACCESS DRIVEWAYS TO STATE HIGHWAYS". FOR FURTHER LAYOUT REQUIREMENTS, REFER TO ILLUSTRATIONS IN THE PERMIT HANDBOOK. DRIVEWAYS SHALL BE REPLACED IN KIND, UNLESS OTHERWISE NOTED ON THE PLANS.

COMMERCIAL DRIVEWAYS SHALL BE CONSTRUCTED WITH CONCRETE CURB, TYPE B RETURNS EXCEPT WHEN THE SIDEWALK EDGE IS 4 FEET (1.2 METERS) OR LESS FROM THE BACK OF CURB, CONSTRUCT A FLARE DRIVEWAY WITHOUT CURB.

THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC PERMIT OFFICE AT 847/ 705-4131 FOR ANY QUESTIONS ON DRIVEWAYS SHOWN IN THE PLANS; SPECIFICALLY IN REFERENCE TO ADDITIONAL AND/OR RELOCATION/REMOVAL OF A DRIVEWAY.

COMBINATION CONCRETE CURB & GUTTER SHALL BE MEASURED STRAIGHT ACROSS THE DRIVEWAY. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THE CURB & GUTTER TRANSITION.

1 (25) PREFORMED EXPANSION JOINT FILLER WILL NOT BE PAID SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE P.C.C. DRIVEWAY PAVEMENT OR P.C.C. SIDEWALK.

WHEN THE P.C.C. SIDEWALK EXTENDS THROUGH THE DRIVEWAY, THE THICKNESS OF THE SIDEWALK IN THE DRIVEWAY AREA SHALL BE THE SAME AS THE DRIVEWAY THICKNESS. SIDEWALK WILL BE PAID FOR AS P.C.C. SIDEWALK OF THE THICKNESS SPECIFIED. SIDEWALK CROSS SLOPE THRU DRIVEWAY AREA TO BE A MAXIMUM OF 1:50.

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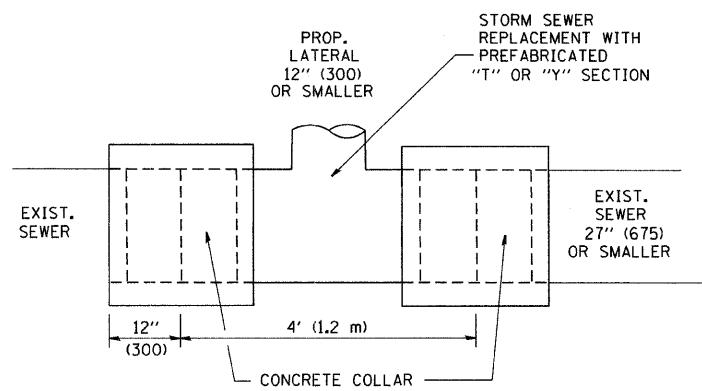
DESIGNED - R. SHAH
DRAWN -
CHECKED -
DATE - 11-04-95
REVISED - M. GOMEZ 04-06-01
REVISED - P. LOFLUER 04-15-03
REVISED - R. BORO 01-01-07
REVISED - R. BORO 06-11-08

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W.
AND FACE OF CURB & EDGE OF SHOULDER >= 15' (4.5 m)

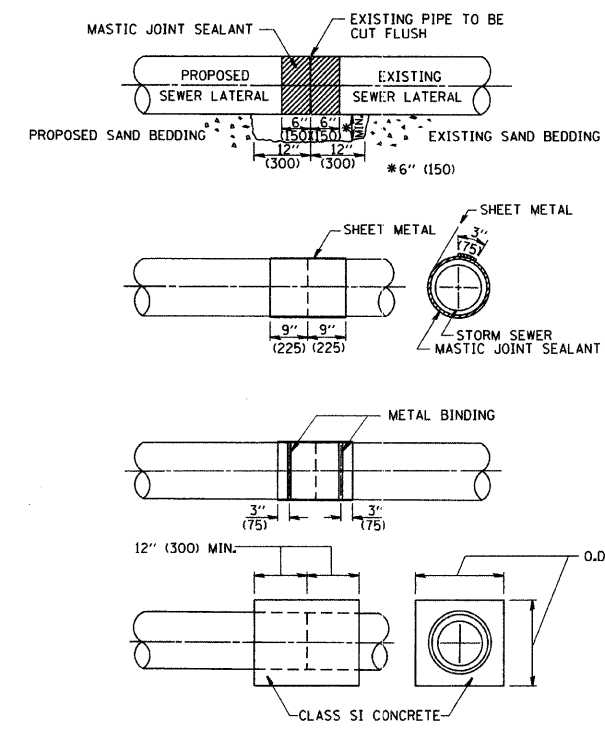
SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00370-00-SP	KANE	32	21
	BD0156-07 (BD-01)			CONTRACT NO. 63416
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HSIP-9003(056)				



DETAIL "A"

LATERAL CONNECTION TO EXISTING SEWER OF 27" (675) OR SMALLER

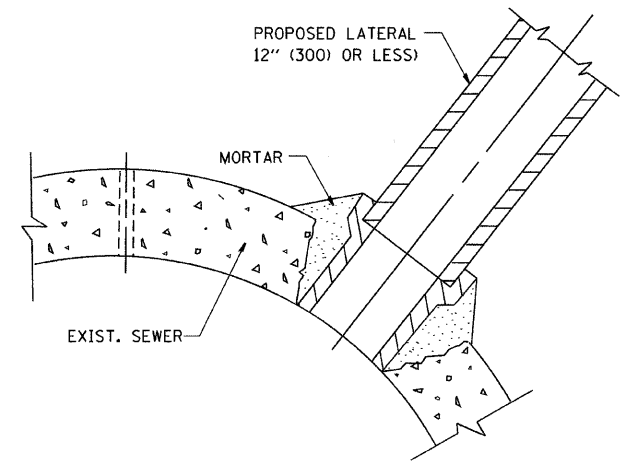


DETAIL "B"

CLASS SI CONCRETE COLLAR

CONSTRUCTION SEQUENCE

1. CUT THE EXISTING END OF THE PIPE SO AS TO PRESENT A FLUSH BUTT JOINT. BRUSH AND CLEAN ALL PIPES.
2. APPLY THE MASTIC JOINT SEALANT TO THE FIRST 6" (150) OF EACH PIPE.
3. BUTT THE PIPES TOGETHER LEAVING A MINIMUM OF 12' x 6' (300 x 150) DEEP EXCAVATION UNDER AND AROUND EACH PIPE END.
4. CUT A PIECE OF SHEET METAL GAGE NO. 19, 1.1 (0.0418) 18" (450) WIDE BY THE OUTSIDE CIRCUMFERENCE OF THE PIPE PLUS 3" (75) LONG.
5. WRAP THE SHEET METAL AROUND THE PIPES, 9" (225) ON EACH SIDE OF THE JOINT, STARTING AT THE TOP OF THE PIPE.
6. LAP THE SHEET METAL AT LEAST 3" (75) AT THE TOP OF THE PIPE AND PLACE THE MASTIC JOINT SEALANT BETWEEN THE LAP.
7. PLACE TWO METAL BANDS AROUND THE SHEET METAL AND TIGHTEN.
8. WIPE OFF ANY EXCESS MASTIC JOINT SEALANT THAT OZZES OUT FROM BETWEEN THE SHEET METAL AND THE PIPES.
9. PLACE CLASS SI CONCRETE AROUND THE JOINT.



DETAIL "C"

PROPOSED LATERAL CONNECTION TO EXISTING SEWER OF 30" (750) OR LARGER

NOTES

MATERIAL

MATERIAL USED FOR THE TEE OR WYE SECTION SHALL BE COMPATIBLE WITH THE EXISTING STORM SEWER OR THE PROPOSED STORM SEWER.

CONSTRUCTION METHODS

- I. THIS WORK SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE APPLICABLE PORTIONS OF SECTION 550 OF THE STANDARD SPECIFICATIONS.
- II. CONNECTION TO AN EXISTING STORM SEWER SHALL BE BY EITHER OF THE FOLLOWING METHODS:
 - A) PROPOSED STORM SEWER CONNECTION TO EXISTING SEWER OF 27" (675) OR SMALLER SEE DETAIL "A" AND "B".
 - B) PROPOSED STORM SEWER CONNECTION TO EXISTING SEWER OF 30" (750) OR LARGER SEE DETAIL "C".

IF THE EXISTING SEWER PIPE IS CRACKED, BROKEN OR OTHERWISE DAMAGED BY THE CONTRACTOR IN MAKING THE CIRCULAR OPENING, THE CONTRACTOR SHALL REPLACE THAT SECTION OF PIPE WITH PIPE EQUAL AND SIMILAR IN ALL RESPECTS TO THE PIPE IN THE EXISTING SEWER, IN A CAREFUL WORKMANLIKE MANNER, WITHOUT EXTRA COMPENSATION.

GENERAL

CARE MUST BE TAKEN TO PREVENT DEBRIS FROM ENTERING THE SEWER. ALL DEBRIS WHICH ENTERS THE SEWER MUST BE REMOVED. THE SEWER MUST BE LEFT CLEAN AND UNOBSTRUCTED UPON COMPLETION OF THE CONTRACT.

CARE MUST BE TAKEN TO PREVENT ANY PART OF THE NEW PIPE CONNECTION FROM PROJECTING INTO THE EXISTING SEWER.

BASIS OF PAYMENT

TEE OR WYE CONNECTIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR STORM SEWER TEE OR WYE OF THE TYPE AND SIZE SPECIFIED IN THE PLANS. THIS PRICE SHALL INCLUDE ALL EXCAVATION OF THE TRENCH, REMOVAL OF THE EXISTING STORM SEWER, FURNISHING AND INSTALLING THE SPECIFIED TEE OR WYE SECTION, FURNISHING AND INSTALLING THE REQUIRED CONCRETE COLLAR, AND ALL OTHER MATERIAL NECESSARY TO COMPLETE THIS WORK AS SHOWN AND SPECIFIED.

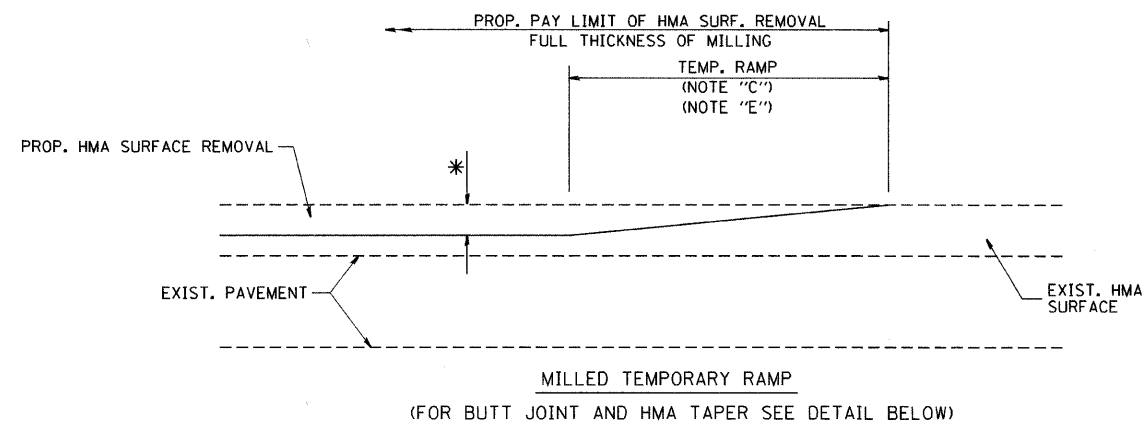
REMOVAL AND REINSTALLATION OF EXISTING STORM SEWER ADJACENT TO THE PROPOSED TEE OR WYE SECTION, FOR THE PURPOSE OF FACILITATING THE INSTALLATION OF THE TEE OR WYE SECTION, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE WORK.

TRENCH BACKFILL, EXCAVATION IN ROCK AND REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL BELOW PLAN BEDDING GRADE WILL BE PAID FOR SEPARATELY.

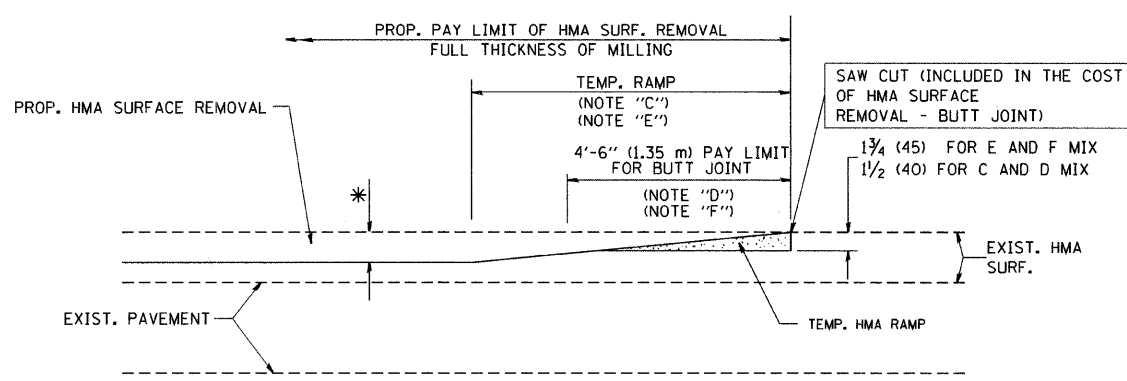
CONCRETE COLLAR FOR CONNECTING A PROPOSED STORM SEWER TO AN EXISTING STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

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

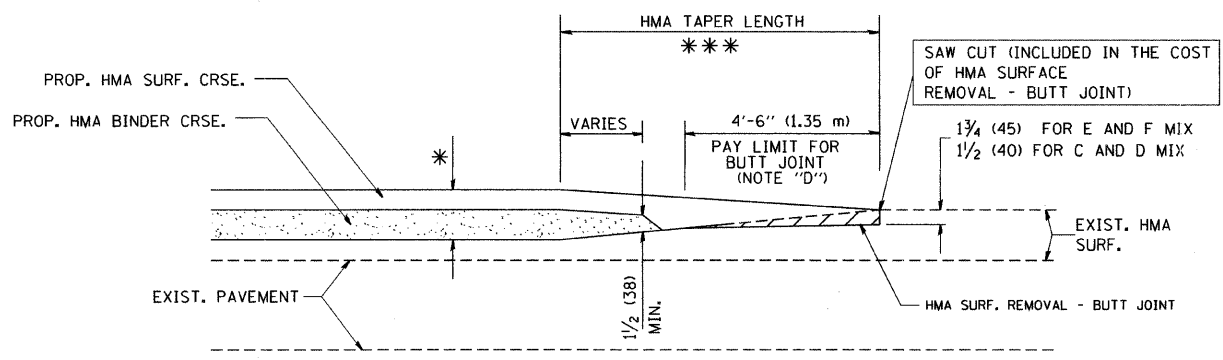
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	PLOT SCALE = 50,000 ' / IN.	DRAWN -	REVISED - R. SHAH 09-09-94		SCALE: NONE	SHEET NO. 1	OF 1 SHEETS	STA.	TO STA.	BD500-01 (BD-7) CONTRACT NO. 63416		
	PLOT DATE = 1/4/2008	CHECKED -	REVISED - R. SHAH 10-25-94		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HSIP-9003(056)							
		DATE - 07-25-90	REVISED - R. SHAH 06-12-96									



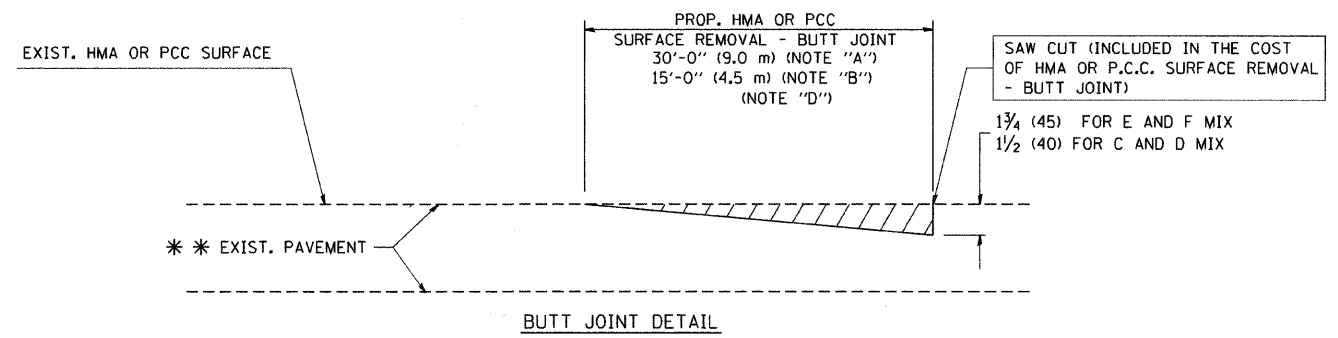
OPTION 1



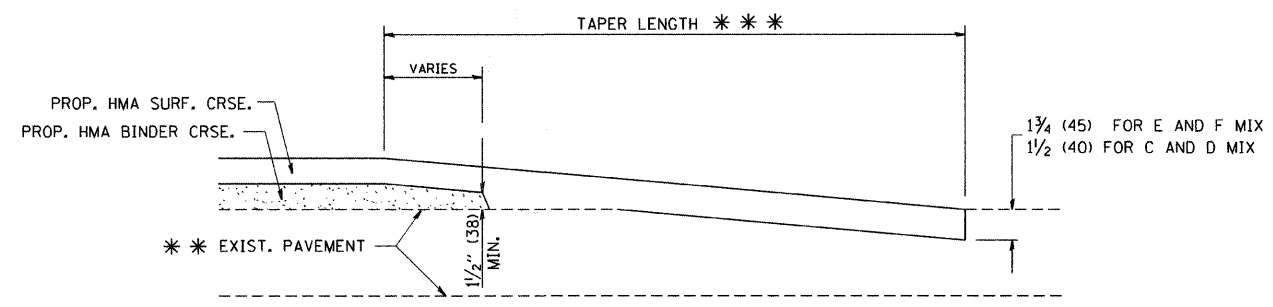
**OPTION 2
TYPICAL TEMPORARY RAMP**



**TYPICAL BUTT JOINT AND HMA TAPER
FOR MILLING AND RESURFACING**



BUTT JOINT DETAIL



HMA TAPER DETAIL

**TYPICAL BUTT JOINT AND HMA TAPER
FOR RESURFACING ONLY**

*** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

NOTES

- A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
 - B: MINOR SIDE ROADS.
 - C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
 - D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
 - E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
 - F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT
 - G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
- * SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- *** 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

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

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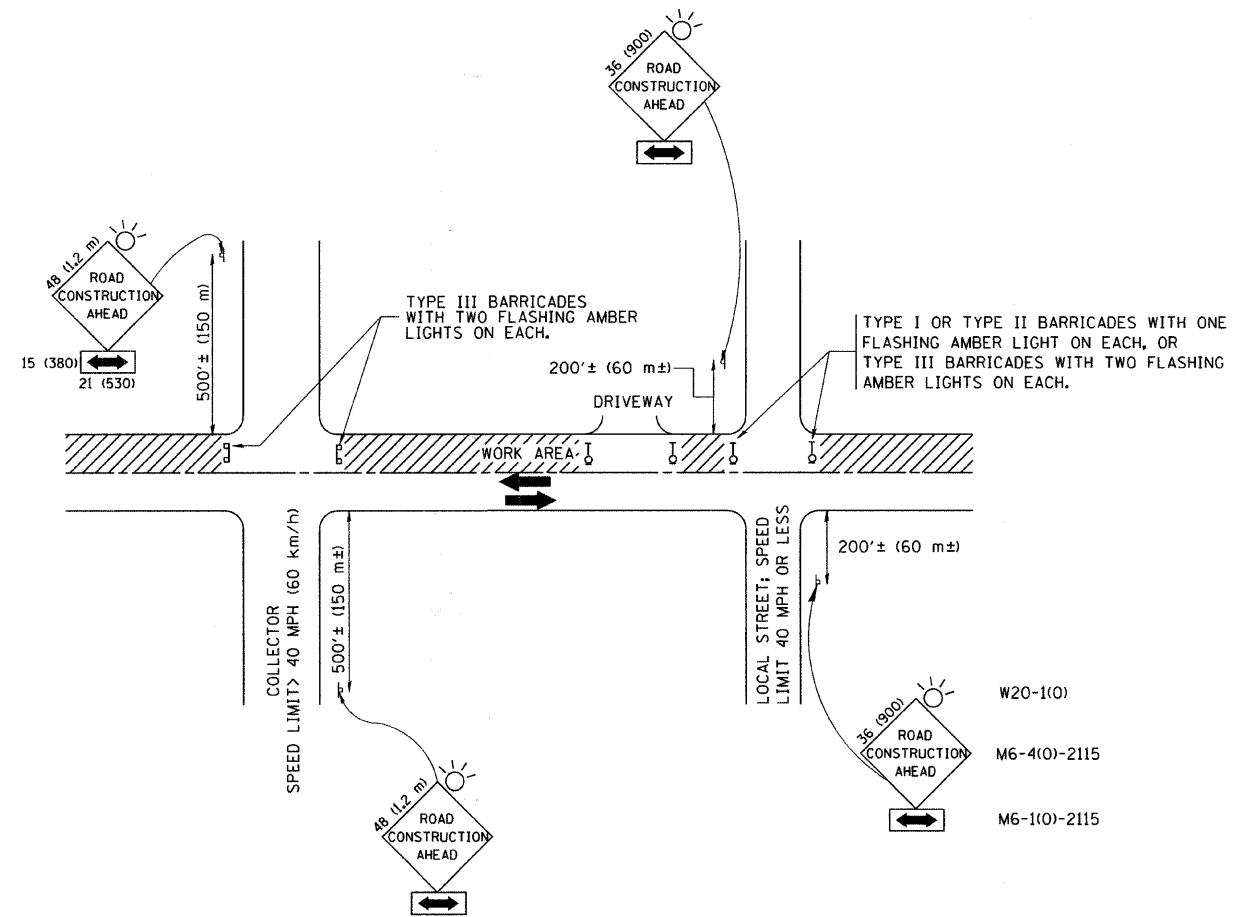
DESIGNED - M. DE YONG
DRAWN -
CHECKED -
DATE - 06-13-90

REVISED - R. SHAH 10-25-94
REVISED - A. ABBAS 03-21-97
REVISED - M. GOMEZ 04-06-01
REVISED - R. BORO 01-01-07

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BUTT JOINT AND HMA TAPER DETAILS			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
363	08-00370-00-SP	KANE	32	23
BD400-05 BD32			CONTRACT NO. 63416	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HSIP-9003(056)				



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:

a) ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.

b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.

2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:

a) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.

b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.

3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.

C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.

D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

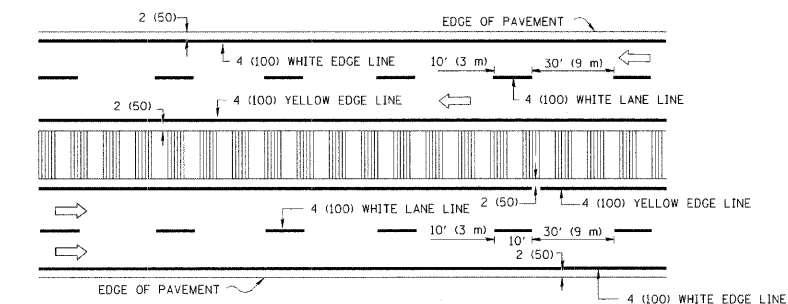
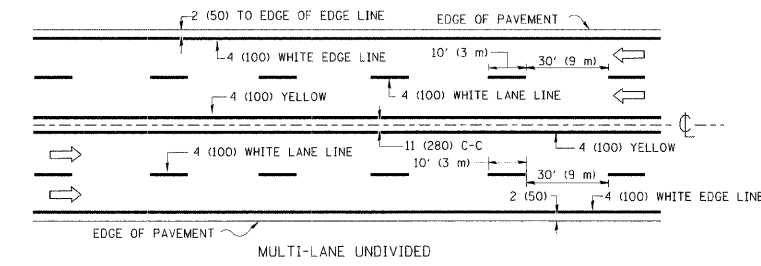
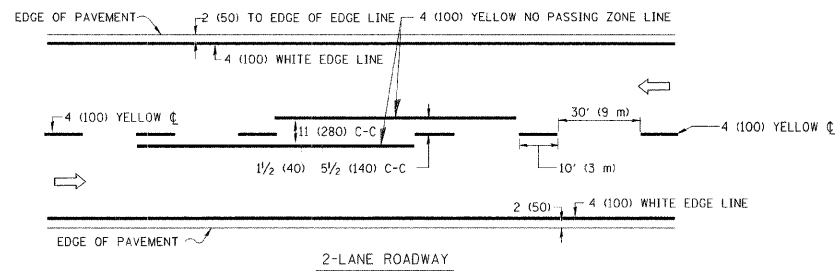
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		DRAWN -	REVISOR - A. HOUSEH 03-06-96
	PLOT SCALE = 50,000 / IN.	CHECKED -	REVISOR - A. HOUSEH 10-15-96
	PLOT DATE = 1/4/2000	DATE - 06-89	REVISOR - T. RAMMACH 01-06-00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

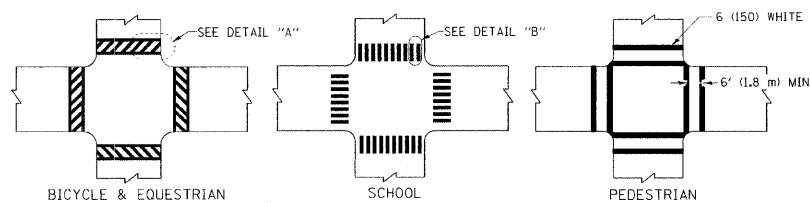
SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
363	08-00370-00-SP	KANE	32	24
TC-10			CONTRACT NO. 63416	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HSIP-9003(056)				

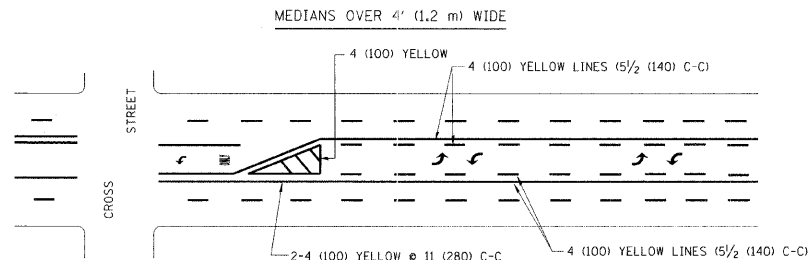
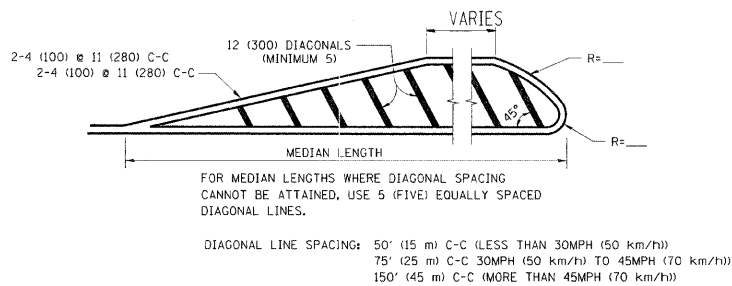
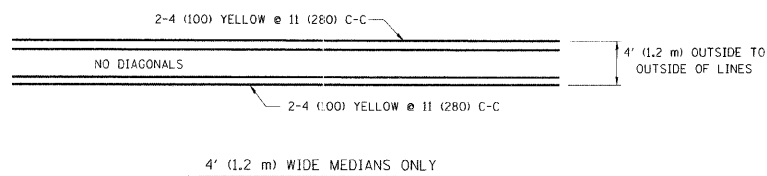


NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

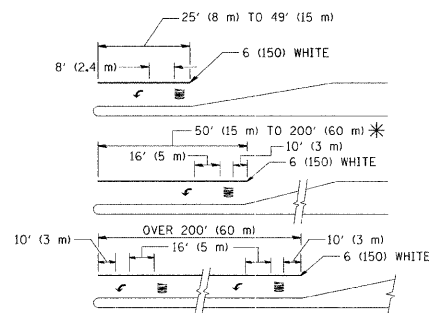
TYPICAL LANE AND EDGE LINE MARKING



TYPICAL CROSSWALK MARKING

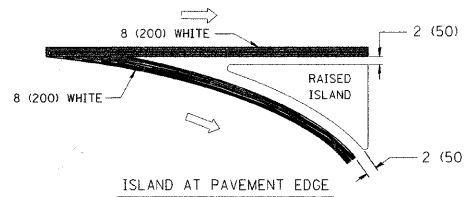
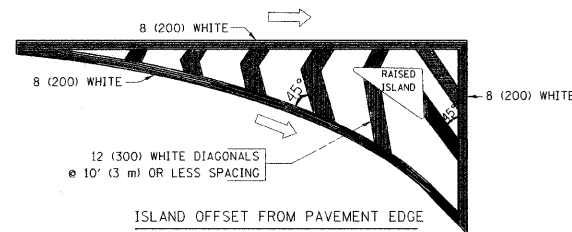


TYPICAL PAINTED MEDIAN MARKING



FULL SIZE LETTERS 8" (2.4 m) AND ARROWS SHALL BE USED.
 * TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL TURN LANE MARKING

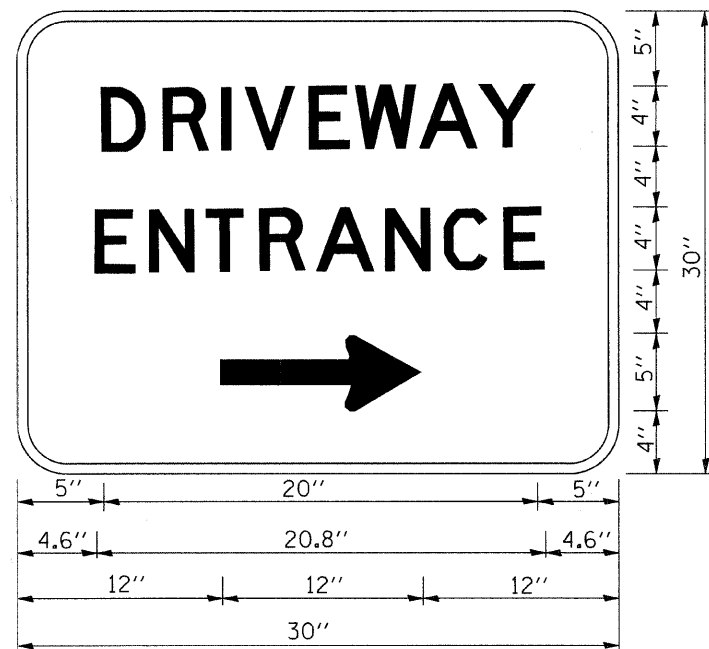


TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8" (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8" (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m²) EACH "X"=54.0 SQ. FT. (5.0 m²)
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

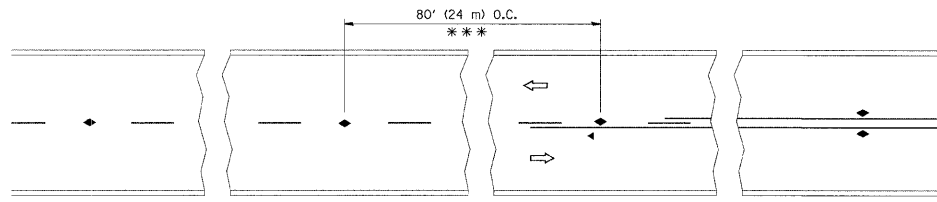


3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
 "DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

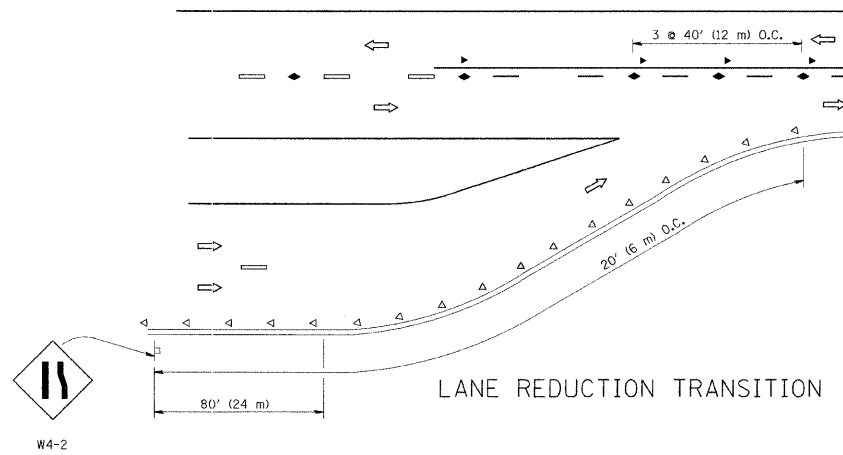
1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

FILE NAME = W:\diststd\22x34\tc26.dgn	USER NAME = gaglianobt	DESIGNED -	REVISED - C. JUCIUS 02-15-07	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRIVEWAY ENTRANCE SIGNING			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50,000 ' / IN.	DRAWN -	REVISED -		363	08-00370-00-SP	KANE	32	26			
PLOT DATE = 1/4/2008	CHECKED -	REVISED -	REVISED -	SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.			TC-26		CONTRACT NO. 63416			
	DATE -	REVISED -	REVISED -	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HSIP-9003(056)								

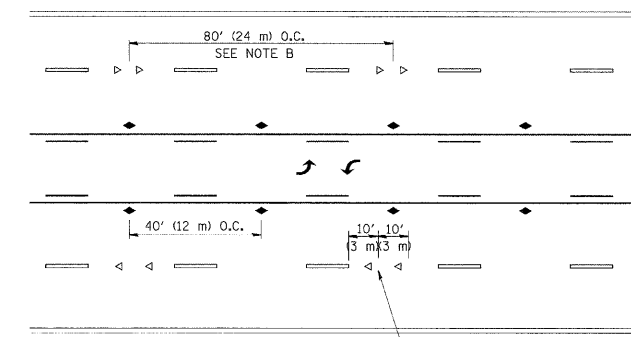


*** REDUCE TO 40' (12 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEED 45 M.P.H. (70 km/h) OR LESS.

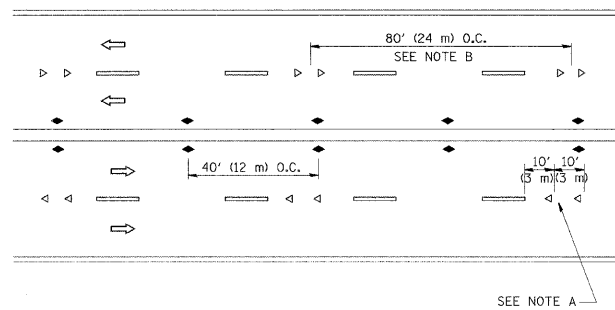
TWO-LANE/TWO-WAY



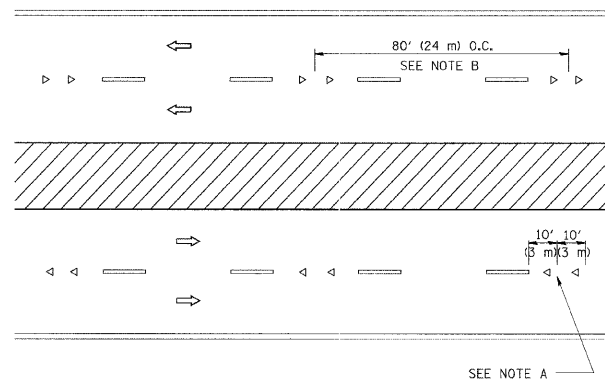
LANE REDUCTION TRANSITION



TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

GENERAL NOTES

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.

SYMBOLS

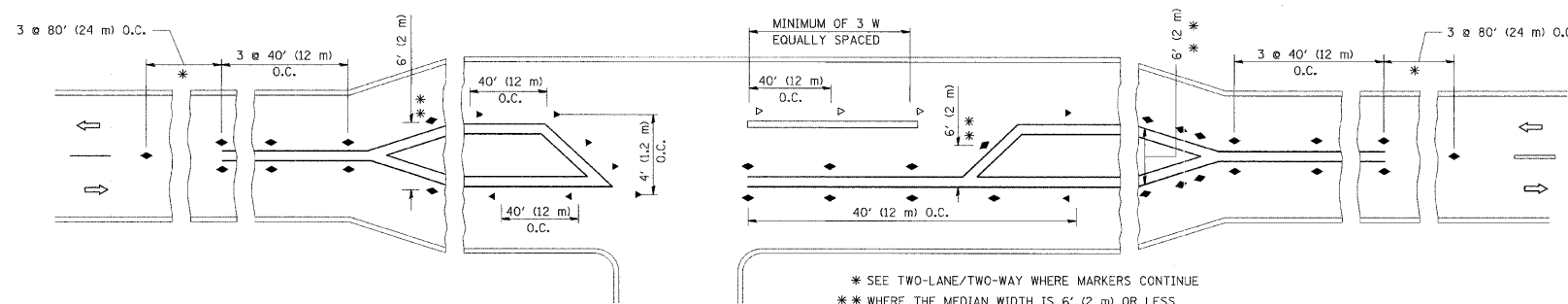
- YELLOW STRIPE
- WHITE STRIPE
- ◀ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER (W/O)
- ◆ TWO-WAY AMBER MARKER

LANE MARKER NOTES

- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.

DESIGN NOTES

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHOULD BE INCLUDED IN THE PLANS.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.



LEFT TURN

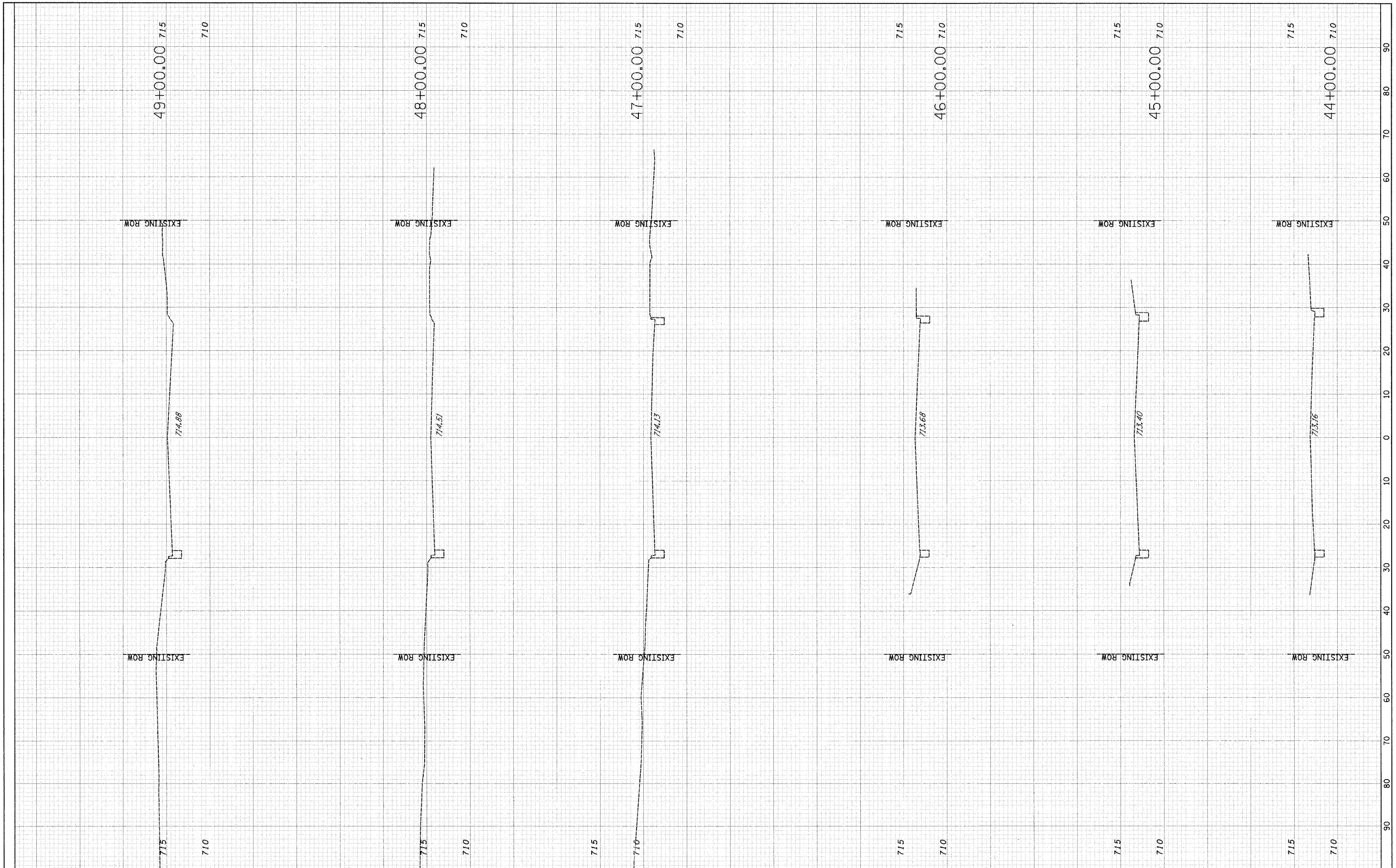
* SEE TWO-LANE/TWO-WAY WHERE MARKERS CONTINUE
 ** WHERE THE MEDIAN WIDTH IS 6' (2 m) OR LESS USE TWO-WAY MARKERS.

All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME =	USER NAME = drivakosgn	DESIGNED -	REVISED - T. RAMMACHER 09-19-94	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL APPLICATIONS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
dr:\pw\work\pwwdot\drivakosgn\d0108315\td01.dgn		DRAWN -	REVISED - T. RAMMACHER 03-12-99		RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)		363	08-00370-00-SP	KANE	32	27
		CHECKED -	REVISED - T. RAMMACHER 01-06-00		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TC-11	CONTRACT NO. 63416		
		DATE -	REVISED - C. JUCCIUS 09-09-09				TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HSIP-9003(056)			

FINAL SURVEY	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		



FILE NAME -
 \$FT\FI \$

USER NAME - \$USER\$
 PLOT SCALE - \$SCALE\$
 PLOT DATE - \$DATE\$

DESIGNED RDT
 DRAWN RDT
 CHECKED JAC
 DATE 12-08-09

REVISED
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DIVISION OF TRANSPORTATION**

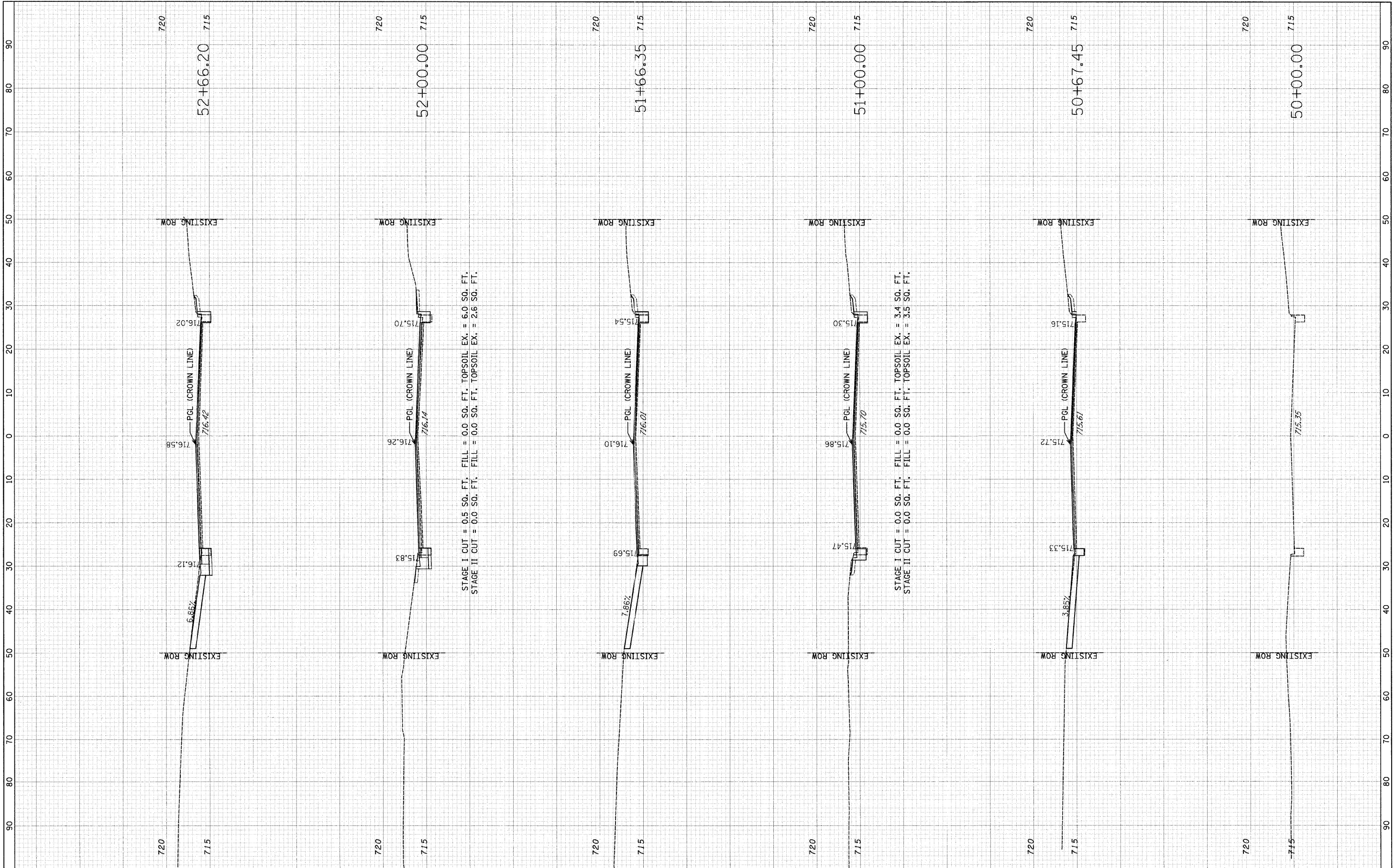
**FABYAN PARKWAY
 CROSS SECTIONS**

SCALE: H:1"=10'; V:1"=5' SHEET NO. 29 OF 33 SHEETS STA. 44+00.00 TO STA. 49+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
363	08-00370-00-SP	KANE	32	28
C-91-510-08			CONTRACT NO. 63416	
ILLINOIS FED. AID PROJECT HSIP-9003 (056)				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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	AREAS CHECKED		



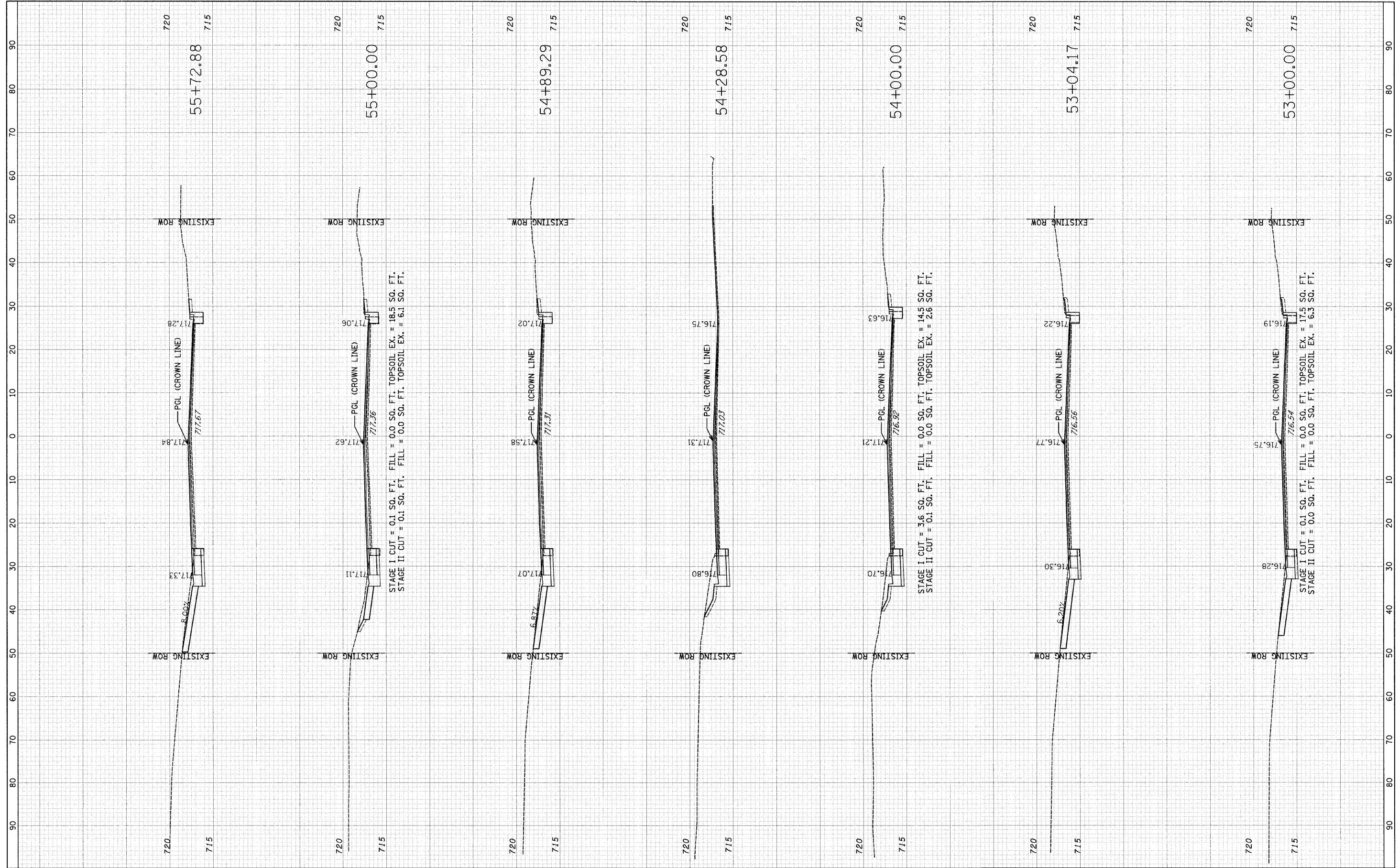
STAGE I CUT = 0.5 SQ. FT. FILL = 0.0 SQ. FT. TOPSOIL EX. = 6.0 SQ. FT.
 STAGE II CUT = 0.0 SQ. FT. FILL = 0.0 SQ. FT. TOPSOIL EX. = 2.6 SQ. FT.

STAGE I CUT = 0.0 SQ. FT. FILL = 0.0 SQ. FT. TOPSOIL EX. = 3.4 SQ. FT.
 STAGE II CUT = 0.0 SQ. FT. FILL = 0.0 SQ. FT. TOPSOIL EX. = 3.5 SQ. FT.

FILE NAME	USER NAME = BUSER#	DESIGNED	RD	REVISED		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY CROSS SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		DATE	12-08-09	REVISED				ILLINOIS FED. AID PROJECT HSIP-9003 (056)				
								SCALE: H:1"=10'; V:1"=5' SHEET NO. 30 OF 33 SHEETS STA. 50+00.00 TO STA. 52+66.20				

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	3"
NO.	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	3"
NO.	TEMPLATE	
	AREAS CHECKED	



FILE NAME: #

USER NAME: #USERS#
 PLOT SCALE: #SCALE#
 PLOT DATE: #DATE#

DESIGNED: RDT
 DRAWN: RDT
 CHECKED: JAC
 DATE: 12-08-09

REVISED: -
 REVISED: -
 REVISED: -
 REVISED: -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

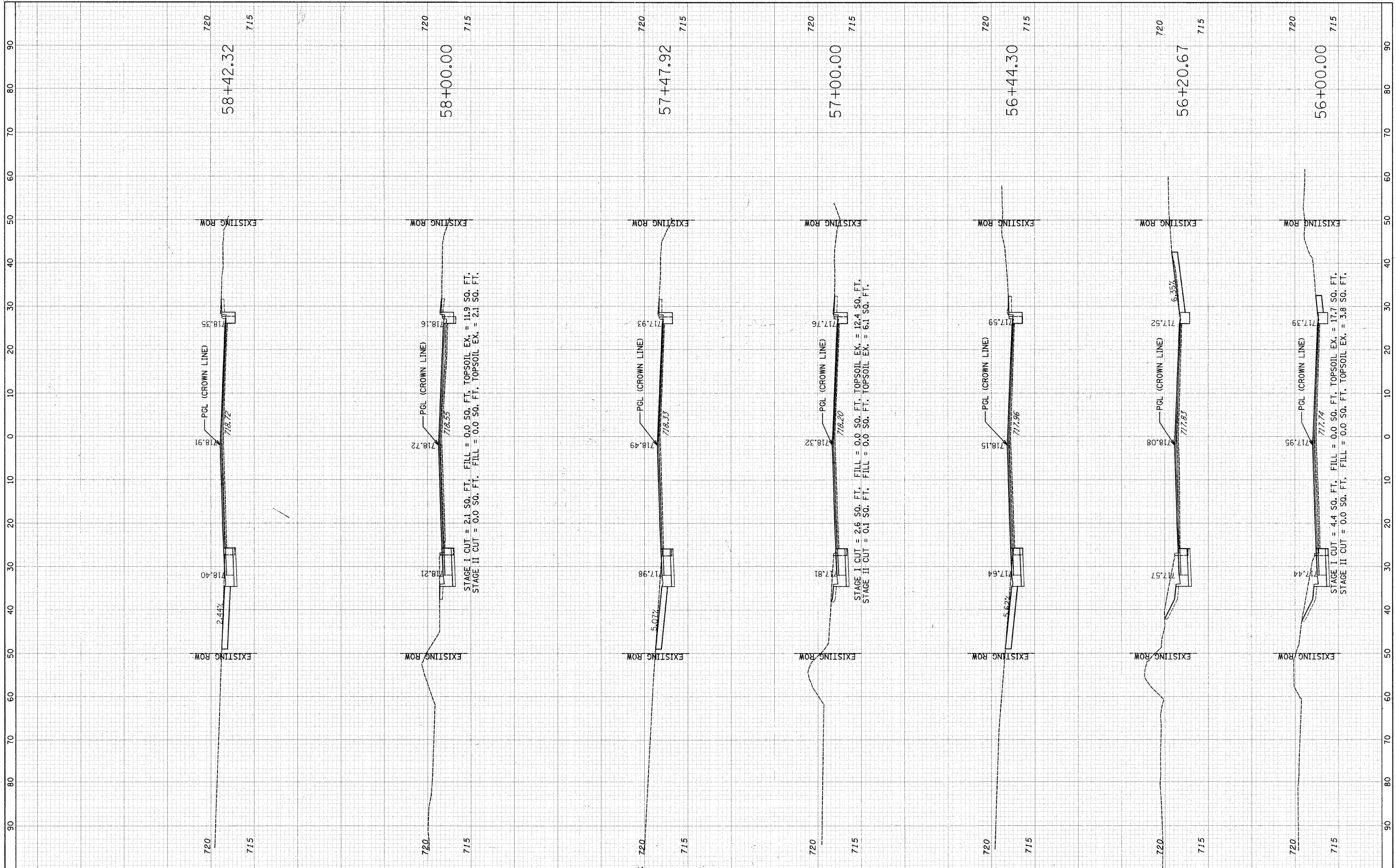
**FABYAN PARKWAY
 CROSS SECTIONS**

SCALE: H=1"=10'; V=1"=5' SHEET NO. 31 OF 33 SHEETS STA. 53+00.00 TO STA. 55+72.88

F.A.P. RTE. 363	SECTION 08-00370-00-SP	COUNTY KANE	TOTAL SHEETS 32	SHEET NO. 30
C-91-510-08		CONTRACT NO. 63416		
ILLINOIS FED. AID PROJECT HSIP-9003 (056)				

FINAL SURVEY	SUPERVED	BY	DATE
NOTE BOOK	PLotted		
NO.	TEMPLATE		
	REVISIONS		
	CHECKED		

ORIGINAL SURVEY	SUPERVED	BY	DATE
NOTE BOOK	PLotted		
NO.	TEMPLATE		
	REVISIONS		
	CHECKED		

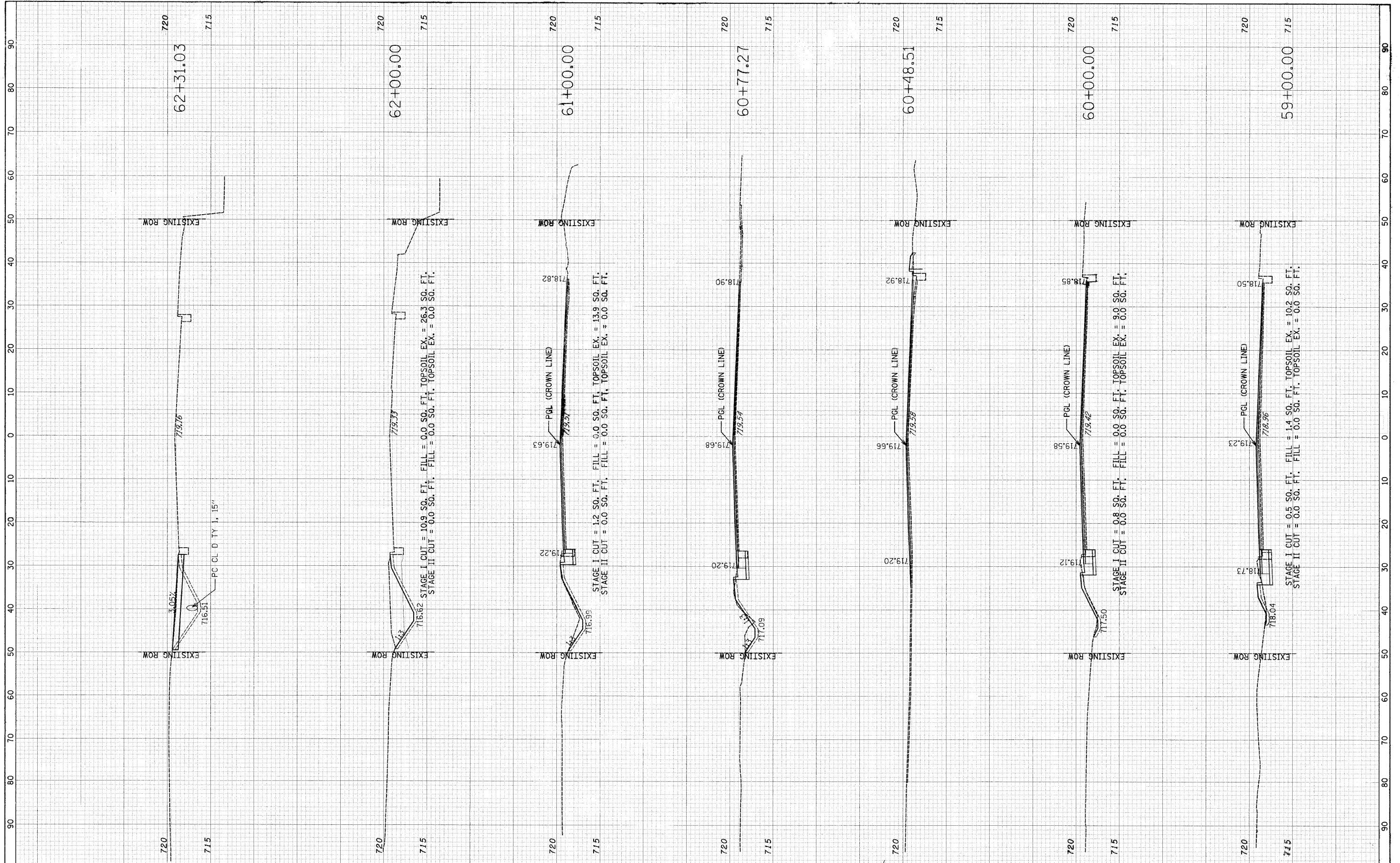


FILE NAME	USER NAME = \$USER\$	DESIGNED RDT	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FABYAN PARKWAY CROSS SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
\$FILEL\$	FLot SCALE = \$SCALE\$	DRAWN RDT	REVISED			363	08-00370-00SP	KANE	32	31	
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	DATE 12-08-09	DATE 12-08-09	REVISED			ILLINOIS FED. AID PROJECT HSP-9003 (056)					

SCALE: H=1"=10'; V=1"=5'; SHEET NO. 32 OF 33 SHEETS STA. 56+00.00 TO STA. 58+42.32

FINISH SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	REPLATE		
	AREAS CHECKED		

PROVISIONAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	REPLATE		
	AREAS CHECKED		



FILE NAME =
#FILE#

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PLOT DATE = #DATE#

DESIGNED RDT
DRAWN RDT
CHECKED JAC
DATE 12-08-09

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FABYAN PARKWAY
CROSS SECTIONS**

SCALE: H=1"=10'; V=1"=5' SHEET NO. 33 OF 33 SHEETS STA. 59+00.00 TO STA. 62+31.03

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
363	08-00370-00-5P	KANE	32	32
C-91-510-08			CONTRACT NO. 63416	
ILLINOIS FED. AID PROJECT HSIP-9003 (056)				