03-06-2020 LETTING ITEM 047

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2 GENERAL NOTES & COMMITMENTS

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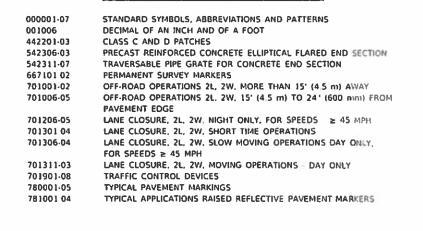
11-12 MISCELLANEOUS DETAILS

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

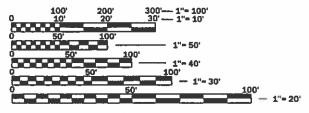
PROPOSED HIGHWAY PLANS

FAP ROUTE 326 (IL 47)
SECTION 128 RS-2
PROJECT NHPP-EASC(707)
3P MILLING & RESURFACING
FORD COUNTY

C-93-025-12



LIST OF ILLINOIS DOT HIGHWAY STANDARDS



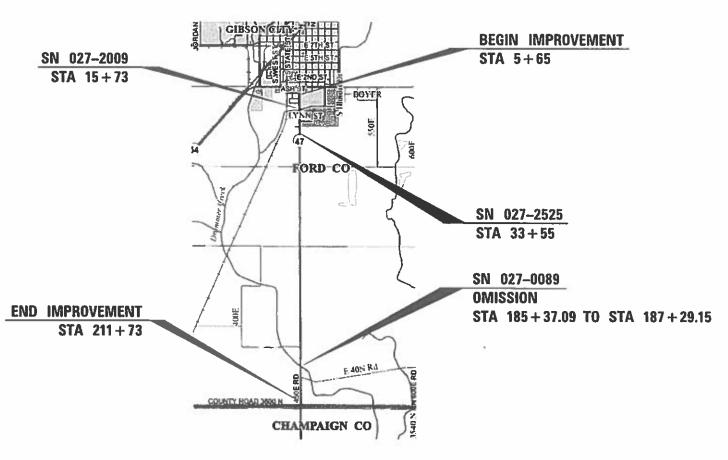
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.1.E.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

OR 811

PROJECT ENGINEER: JOE KANNEL, P.E. UNIT CHIEF: MICHELE LINDEMANN, P.E. DISTRICT 3 NO. (815) 434–6131 CONTRACT NO. 66B76



GROSS LENGTH = 20,608 FT. = 3.903 MILES

NET LENGTH = 20,415.94 FT. = 3.867 MILES

D-93-020-12



FUNCTIONAL CLASSIFICATION: OTHER ARTERIAL

2017 ADT: 4200

PV = 76.2% SU = 6.5% MU = 17.3%

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
SUBMITTED 12/13 20 19
REGIONAL ENGINEER
ENGINEER OF DESIGN AND ENVIRONMENT
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

GENERAL NOTES

THE THICKNESS OF HMA SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA IS PLACED.

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK WILL BE INCLUDED IN THE COST OF THE HMA SURFACE.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

FOR STABILIZATION, ALL TYPE III BARRICADES WILL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES (100 MILLIMETERS) IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF SEEDING.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD
SUPPLEMENTAL WATERING	3	GAL / SQ YD / APPLICATION
CALCIUM CHLORIDE	2	LB / SQ YD / APPLICATION
AGGREGATE DITCH CHECKS	5	TONS AGGREGATE

THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

COMMITMENT

	HMA MIXTURE REQUIREMENT TABLE								
LOCATIONS:	ENTIRE PROJECT	ENTIRE PROJECT	CLASS D PATCH (BOTTOM LIFTS)	CLASS D PATCH (TOP LIFT)	ENTIRE PROJECT				
MIXTURE USE(S):	HMA BINDER	HMA SURFACE	HMA BINDER	HMA SURFAÇE	INCIDENTAL HMA				
BINDER GRADE (PG):	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22				
DESIGN AIR VOIDS:	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N50				
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 9.5	IL 9.5	IL 19.0	IL 9.5	IL 9.5				
FRICTION AGGREGATE:		MIXTURE C							
MIXTURE WEIGHT:	112.0 LB/\$Y/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN				
QUALITY MANAGEMENT PROGRAM:	QCP	QCP	QC/QA	QCP	QCQA				
SUBLOT SIZE:	1000 TONS	1000 TONS	N/A	1000 TONS	NA				
DENSITY TEST METHOD:	CORES	CORES	CORES	CORES	SATISFACTION OF ENGINEER				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SCALE:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

			DISTRICT THREE
	SUPERVISING CONSTRUCTION FIELD ENGINEER	PREPARED BY:	Dave Brownky
	RESIDENT ENGINEER / TECHNICIAN		DISTRICT STUDIES & PLANS ENGINEER
START & END DATES		DATE:	12/13/19
OF CONSTRUCTION:		EXAMINED BY:	281
INSPECTORS:			DISTRICT CONSTRUCTION ENGINEER
			DISTRICT MATERIAL SENGINEER

DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = corcoranim	DESIGNED -	REVISED -
c:\pw_work\pwidof\corcoranlm\d0283806\D366B76-sht-cr	er.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000 1/in.	CHECKED -	REVISED -
SMODELNAMES	PLOT DATE = 12/13/2019	DATE -	REVISED -

80% FED 20% STATE

		1	ROADWAY
		TOTAL	0005
ITEM	UNIT	QUANTITY	RURAL
TRENCH BACKFILL	CU YD	5	5
GRADING AND SHAPING DITCHES	FOOT	450	450
SEEDING, CLASS 2A	ACRE	0.4	0.4
NITROGEN FERTILIZER NUTRIENT	POUND	34	34
PHOSPHORUS FERTILIZER NUTRIENT	POUND	34	34
POTASSIUM FERTILIZER NUTRIENT	POUND	34	34
MULCH, METHOD 2	ACRE	0.4	0.4
AGGREGATE SURFACE COURSE, TYPE A	TON	53	53
MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	20	20
HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON	34	34
TEMPORARY RAMP	SQ YD	316	316
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	6575	6575
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C". N70	TON	7514	7514
			•
RITUMINOUS MATERIALS (TACK COAT)	POLIND	6098	6098
BITOMINOUS PINTENTALS (TACK CONT)	FOUND	3030	
	TRENCH BACKFILL GRADING AND SHAPING DITCHES SEEDING, CLASS 2A NITROGEN FERTILIZER NUTRIENT PHOSPHORUS FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT MULCH, METHOD 2 AGGREGATE SURFACE COURSE, TYPE A MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TRENCH BACKFILL CU YD GRADING AND SHAPING DITCHES FOOT SEEDING, CLASS 2A ACRE NITROGEN FERTILIZER NUTRIENT POUND PHOSPHORUS FERTILIZER NUTRIENT POUND POTASSIUM FERTILIZER NUTRIENT POUND MULCH, METHOD 2 ACRE AGGREGATE SURFACE COURSE, TYPE A TON MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS TON TEMPORARY RAMP SQ YD HOT-MIX ASPHALT BINDER COURSE, IL-9-5, N70 TON HOT-MIX ASPHALT BINDER COURSE, IL-9-5, N70 TON HOT-MIX ASPHALT SURFACE COURSE, IL-9-5, MIX "C", N70 TON	TRENCH BACKFILL CU YO 5 GRADING AND SHAPING DITCHES FOOT 450 SEEDING, CLASS 2A ACRE 0.4 NITROGEN FERTILIZER MUTRIENT POUND 34 PHOSPHORUS FERTILIZER MUTRIENT POUND 34 POTASSIUM FERTILIZER MUTRIENT POUND 34 ACRE 0.4 ACRE 0.4 ACRE 0.4 ACRE 0.4 TON 53 MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS TON 20 HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70 TON 34 HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70 TON 6575 HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70 TON 7514

SCALE:

USER NAME = corcoranim	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED -
PLOT DATE = 12/17/2019	DATE -	REVISED -

	SUMMAI	RY OF Q	UANTITI	ES	F.A.P. RTE	SEC ⁻	TION		COUNTY	TOTAL SHEETS	
					326	128	RS-2		FORD	12	3
									CONTRACT	NO. 6	6B76
SHEET	OF	SHEETS	STA.	TO STA.			ILLINOIS	FED. A	ID PROJECT		

CONSTR. CODE 80% FED 20% STATE

				20% STATE
				ROADWAY
CODE			TOTAL	0005
NO.	ITEM	UNIT	QUANTITY	RURAL
0800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	145	145
14000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	67093	67093
44201851	CLASS D PATCHES, TYPE II, 17 INCH	SQ YD	15	15
48101200	AGGREGATE SHOULDERS, TYPE B	TON	924	924
50105220	PIPE CULVERT REMOVAL	FOOT	58	58
542A5479	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	48	48
54214509	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24"	EACH	2	2
54260315	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION	FOOT	22	22
54390160	INSERTION CULVERT LINER 21"	FOOT	62	62
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	12	12
57000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4
57100100	MOBILIZATION	L SUM	1	1
		2 3011	-	
0100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701206	L SUM	1	1
0100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1

SCALE:

USER NAME = corcoranim	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED -	
PLOT DATE = 12/13/2019	DATE -	REVISED -	

SUMMARY OF QUANTITIES				F.A.P. SECTION		COUNTY	TOTAL SHEETS	SHEET NO.				
						326	128 R	S-2		FORD	12	4
									CONTRACT	NO. 66	5B76	
	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT						

CONSTR. CODE 80% FED 20% STATE

				20/0 STATE
				ROADWAY
CODE			TOTAL	0005
NO.	ITEM	UNIT	UANTITY	RURAL
70300100	SHORT TERM PAVEMENT MARKING	FOOT	6180	6180
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	686	686
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	76213	76213
78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	10304	10304
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	941	941
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	941	941
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	4	4
X0326763	REMOVE GRATING	EACH	2	2
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	2493	2493
Z0005300	BOX CULVERTS TO BE CLEANED	EACH	1	1
Z0015500	DEBRIS REMOVAL	L SUM	1	1
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	2	2
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	42	42
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	20417	20417

USER NAME = corcoranim	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

		SUMMA	RY OF O	UANTITIES		F.A.P. RTE	SECT	ΓΙΟΝ		COUNTY	TOTAL SHEETS	SHEE
						326	128	RS-2		FORD	12	5
										CONTRACT	T NO. 66	5B76
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			ILLINOIS	FED. Al	ID PROJECT		

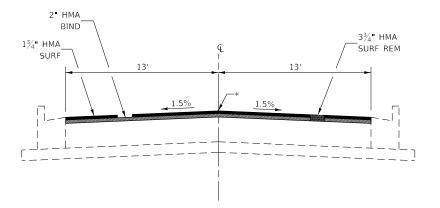
CONSTR.	CODE
80% FE	D
20% STA	TE

				ROADWAY
CODE			TOTAL	0005
NO.	ITEM	UNIT	QUANT I TY	RURAL
Z0076600	TRAINEES	HOUR	2000	2000
Z0034105	MATERIAL TRANSFER DEVICE	TON	14089	14089
Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2000	2000

Ø 0042

USER NAME = corcoranim	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 12/13/2019	DATE -	REVISED -	
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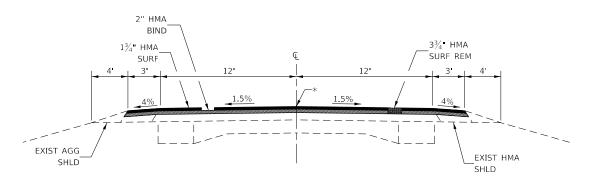
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



PROPOSED TYPICAL SECTION

STA 5+56 TO STA 27+26.56

* LONGITUDINAL JOINT SEALANT AT THESE LOCATIONS UNDER SURFACE LIFT



PROPOSED TYPICAL SECTION
STA 27+26.56 TO STA 211+73

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

				DRAINAGE S	CHEDULE	1					
				DRAINAGE	вох		REMOVE	GRADING		CONTROLLED	INSERTION
	STRUCTURE			STRUCTURES	CULVERT		EXISTING	AND		LOW-	CULVERT
LOCATION	NUMBER			то ве	то ве	REMOVE	FLARED	SHAPING	DEBRIS	STRENGTH	LINER
				CLEANED	CLEANED	GRATING	END SECTION	DITCHES	REM	MATERIAL	21"
	FOOT			EACH	EACH	EACH	EACH	FOOT	L SUM	CU YD	FOOT
10+71, 31' RT		MANHOLE	CLEAN MH	1							
15+60, 46' RT		WATIOLE	CLEAN OUTLET PIPE, REM GRATE	'		1					
15+73	027-2009	DOUBLE 12'X9' BOX	NO WORK								
15+88, 40' RT			CLEAN OUTLET PIPE, REM GRATE			1					
16+60, 26' LT		MANHOLE	CLEAN MH	1							
33+55	027-2525	10'X4' PRECAST BOX	NO WORK								
90+32		18" PIPE - 58'	FILL AND ABANDON				2			4	
92+00 TO 96+50, RT			GRADING & SHAPING DITCH					150			
106+80		24" PIPE	24" PIPE TO BE LINED								62
118+80 TO 121+00 RT			GRADING & SHAPING DITCH					220			
118+85		18" PIPE	FILL AND ABANDON				2			4	
186+33	SN 027-0089	2-SPAN PPC I-BEAM BRIDGE	EROSION REPAIR & DEBRIS REM						1	4	
202+14		3'X2' BOX CULVERT	CLEAN CULVERT		1						
TOTAL				2	1	2	4	370	1	12	62

				Р	IPE CULVERT	REPLACEMENT					
		FLOV	VLINE		PIPE CULV	PRC		TRAVERSABLE	CLA	SS D	GRADING
		ELEV	ATION	PIPE	CL A, TY 1	FLARED ES	TRENCH	PIPE GRATE	PA	TCH	AND
LOCATION		U.S.	D.S.	CULV	EQUIV RS	EQUIV ROUND	BACK	FOR CONC	TY	I, 17"	SHAPING
		LEFT	RIGHT	REM	24"	SIZE 24"	FILL	END SECTION	LEFT	RIGHT	DITCHES
				FOOT	FOOT	EACH	CU YD	FOOT	SQ YD	SQ YD	FOOT
106+03	24" PIPE - REPLACE	MEET EXISTING	MEET EXISTING	58	48	2	5	22.3	7.5	7.5	80
TOTAL				58	48	2	5	22.3		15	80

SEEDING SCHEDULE													
LOCATION	AREA	SEEDING CLASS	MULCH METHOD	NIT FERT	PHOS FERT	POT FERT							
		2A	2	NUT	NUT	NUT							
	SQ YD	ACRE	ACRE	LB	LB	LB							
24+85 TO 25+60 RT	125	0.026	0.026	2.3	2.3	2.3							
82+40 TO 83+30 RT	120	0.025	0.025	2.3	2.3	2.3							
191+50 TO 192+40	150	0.031	0.031	2.8	2.8	2.8							
92+00 TO 95+50 RT	778	0.161	0.161	14.5	14.5	14.5							
106+03 LT & RT	178	0.037	0.037	3.3	3.3	3.3							
118+80 TO 121+00 RT	489	0.101	0.101	9.1	9.1	9.1							
TOTAL	1840	0.381	0.381	34.3	34.3	34.3							

			P	AVING S	CHEDULE							
LOCATION	LENGTH	AVG PVMT WIDTH	HMA PVMT AREA	HMA SURF CSE	HMA BINDER	HMA SURF REM 3-3/4"	LONG JOINT SEAL	AGG SHLDR TY B	TEMP RAMP	BIT MAT (TACK COAT)	MIX FOR CRACKS, JOINTS & FLGWYS	HMA BINDER (HM)
	FOOT	FOOT	SQ YD	TON	TON	SQ YD	FOOT	TON	SQ YD	POUND	TON	TON
5+65 TO 27+26.56	2161.56	26	6245	699.4	612	6245	2162		36	468.4	1.9	3.1
27+26.56 TO 185+37.09	15810.53	30	52702	5902.6	5164.8	52702	15811	800	42	3952.7	15.8	26.4
185+37.09 TO 187+29.15 - OMISSION SN 027-0089	192.06	30										
187+29.15 TO 211+73	2443.85	30	8146	912.4	798.3	8146	2444	124	84	611	2.4	4.1
TOTAL	20608			7514.4	6575.1	67093	20417	924	162	5032.1	20.1	33.6

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MODEL: Default FILE NAME: ow:\\olangom.dot.ll

	PA	VEMENT M	ARKING SC	HEDULE		
			AINT PAVEME MARKING LIN		RAISED REF PMVT	RAISED REFLECT
		4 II	NCH	6 INCH	MARKER	PVMT
LOCATION	LENGTH	WHITE	YELLOW	YELLOW	REMOVAL	MARKER
		FOOT	FOOT	FOOT	EACH	EACH
5+65 TO 27+26.56	2161.56			1081	28	28
27+26.56 TO 185+37.09	15810.53	63242	2428	7905	791	791
185+37.09 TO 187+29.15	192.06	768		96		
187+29.15 TO 211+73	2443.85	9775		1222	122	122
SUBTOTAL		73785	2428			
TOTAL		76	213	10304	941	941

NOTE: PROPOSED NO PASSING ZONES SHALL BE STRIPED AS EXISTING.
ADDITIONAL QUANTITY HAS BEEN INCLUDED TO ALLOW FOR TWO SEPARATE APPLICATIONS OF PAINT PAVEMENT MARKING LINE

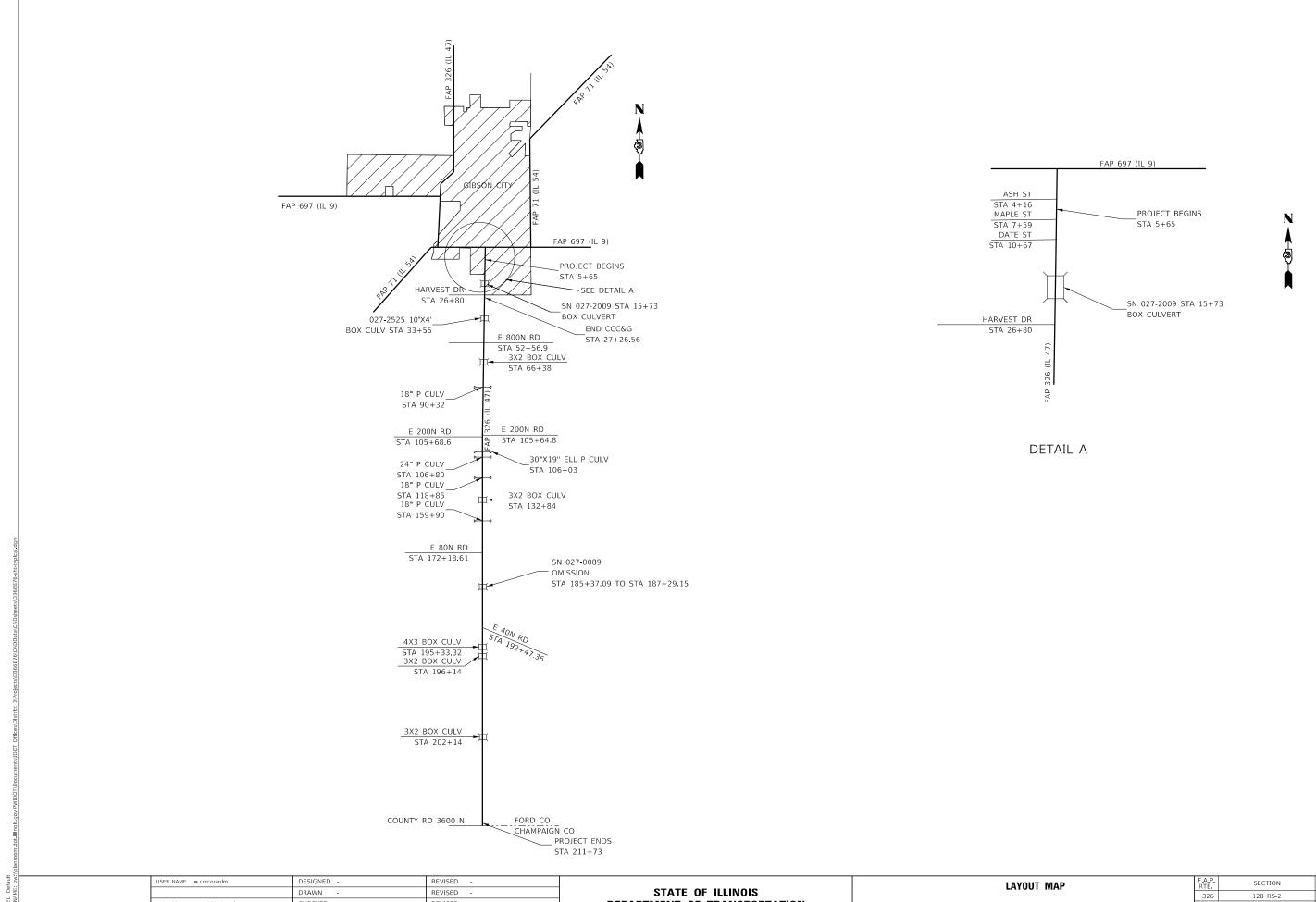
		SHORT TERM PVMT	SHORT TERM PAVEMENT MARKER
LOCATION	LENGTH	MARK	REMOVAL
		FOOT	SQ FT
5+65 TO 27+26.56	2161.56	648	72
27+26.56 TO 185+37.09	15810.53	4743	527
85+37.09 TO 187+29.15	192.06	57	6
187+29.15 TO 211+73	2443.85	732	81
TOTAL		6180	686

STATION	SIDE	TYPE	ENTRANCE	WIDTH	AREA	HMA SURF REM - VAR DEPTH	INC HMA SURF	BIT MATL (TACK CT)	AGG SURF CSE	TEMP RAMF
				FOOT	SQ YD	SQ YD	TON	POUND	TON	SQ YE
35+57	LT	AGG	FE	24	37.8	37.8			2.2	
38+39	RT	AGG	FE	24	37.8	37.8			2.2	
41+19	LT	HMA/AGG	PE & MBTO	56	84.4	84.4	14.2	57.0	L.L	
53+22	LT	HMA	E 300N RD	40	176.0	176.0	9.2	118.8		25.8
53+22	RT	HMA	E 300N RD	35	160.0	160.0	8.3	108.0		22.6
58+43	LT	AGG	FE	24	37.8	37.8	0.0	100.0	2.2	22.0
69+59	RT	AGG	FE	24	37.8	37.8			2.2	
79+43	LT	AGG	FE	24	37.8	37.8	 	+	2.2	
80+02	RT	AGG	FE	24	37.8	37.8	 		2.2	
80+02	LT	AGG	FE	24	37.8	37.8	 		2.2	
85+30	RT	AGG	FE	30	44.4	44.4	 		2.5	
92+95	LT	AGG	FE	24	37.8	37.8	 		2.2	
105+02	RT	AGG	FE	24	37.8	37.8			2.2	
106+30	LT	HMA	E 200N RD	40	176.0	176.0	9.2	118.8	2.2	25.8
106+33	RT	HMA	E 200N RD	40	176.0	176.0	9.2	118.8		25.8
110+33	LT	HMA/AGG	PE & MBTO	65	94.4	94.4	15.8	63.7		25.6
111+16	RT	HMA/AGG	PE & MID TO	40	55.6	55.6	9.2	37.5		
114+31	RT	AGG	FE	24	37.8	37.8	9.2	37.5	2,2	
				54			42.0	55.5	2.2	
114+41	LT	HMA/AGG	PE & MBTO	24	82.2	82.2	13.9	55.5	0.0	
133+41	LT RT	AGG	FE FE	24	37.8	37.8	 		2.2	
133+50		AGG			37.8	37.8	-			
142+32	RT	AGG	FE	24	37.8	37.8			2.2	
143+67	LT	AGG	FE PE A METO	24	37.8	37.8		10.0	2.2	
145+13	LT	HMA/AGG	PE & MBTO	51	62.2	62.2	11.1	42.0		
145+93	LT	HMA/AGG	PE & MBTO	51	62.2	62.2	11.1	42.0		
146+18	RT	HMA/AGG	PE	24	37.8	37.8	6.4	25.5		
147+18	LT	AGG	FE	24	37.8	37.8			2.2	
148+98	RT	AGG	FE	24	37.8	37.8	-		2.2	
159+42	LT	AGG	FE	24	37.8	37.8			2.2	
159+42	RT	AGG	FE	24	37.8	37.8			2.2	
160+63	LT	AGG	FE	24	37.8	37.8	\vdash		2.2	
172+48	LT	AGG	FE	24	37.8	37.8			2.2	
172+83	RT	HMA	E 80N RD	40	176.0	176.0	9.2	118.8		25.8
173+20	LT	AGG	FE	24	37.8	37.8			2.2	
188+64	RT	HMA/AGG	PE	32	46.7	46.7	7.8	31.5		
190+03	LT	AGG	FE	24	37.8	37.8			2.2	
193+12	LT	HMA	E 500N RD	44	190.0	190.0	9.9	128.3		28.4
206+10	LT	AGG	FE	24	37.8	37.8			2.2	
			TOTALS			2493.3	144,5	1066.2	53,1	154.2

NOTE: NO WORK ON SIDEROADS IN CURB AND GUTTER SECTIONS

USER NAME = corcoranim	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

SCHEDULE							SECT	COUNTY	TOTAL SHEETS	SHEET NO.	
						326	128	FORD	12	9	
							CONTRACT	NO. 66	5B76		
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT				



DEPARTMENT OF TRANSPORTATION

SCALE:

SHEET

OF SHEETS STA.

TO STA.

COUNTY TOTAL SHEET NO.

FORD 12 10

CONTRACT NO. 66B76

PLOT SCALE = 100.0000 ' / in.

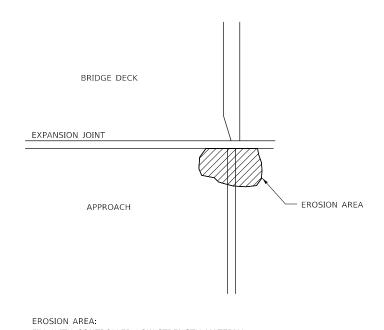
PLOT DATE = 12/13/2019

CHECKED -

DATE

REVISED

REVISED



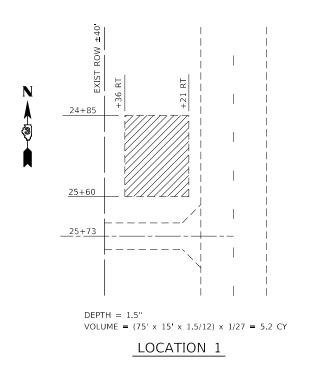
FILL WITH CONTROLLED LOW-STRENGTH MATERIAL.

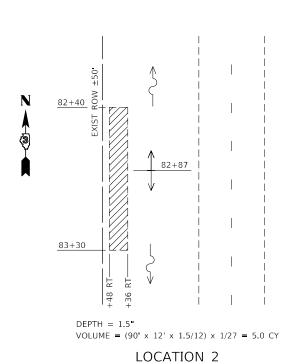
PLACE 4" VEGETATIVE SUSTAINING SOIL, SEEDING, FERTILIZER NUTRIENTS AND EROSION CONTROL BLANKET. THESE ITEMS WILL NOT BE PAID FOR SEPARTELY, BUT WILL BE INCLUDED IN THE COST OF CONTROLLED LOW-STRENGTH MATERIAL.

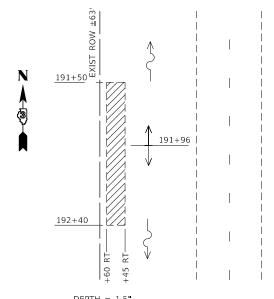
EROSION AT SN 027-0089

TYPICAL AT ALL 4 QUADRANTS

POTENTIAL SITES TO PLACE EXCAVATED MATERIAL







DEPTH = 1.5"		
/OLUME = (90' x	15' x 1.5/12) x 1/27 = 6.3 (CY

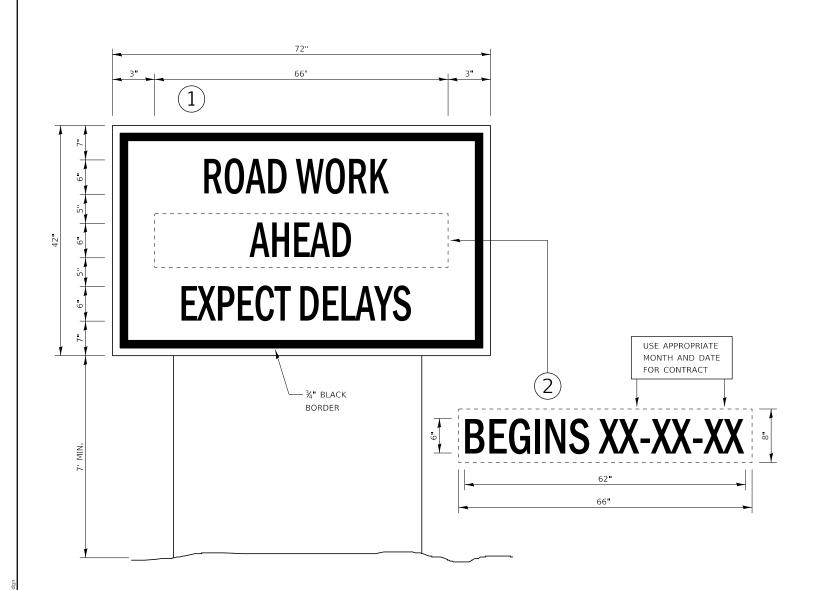
LOCATION 2

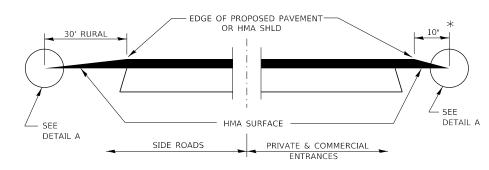
AREAS SHALL BE SEEDED AND MULCHED AS DESCRIBED IN THE PLANS AND THE SPECIAL PROVISIONS

USER NAME = corcoranim	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

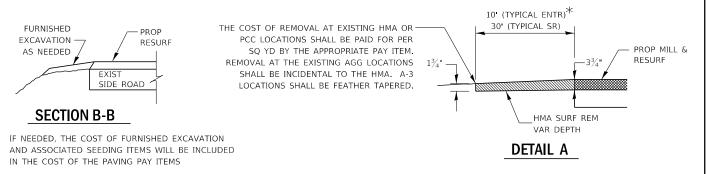
STATE 0	F ILLINOIS
DEPARTMENT OF	TRANSPORTATION

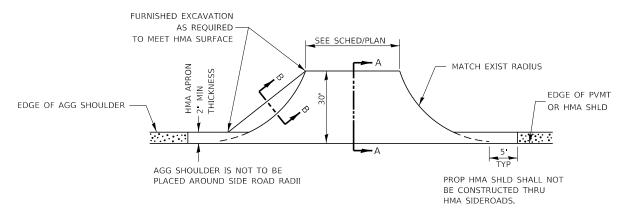
DETAILS							F.A.P. SECTION			COUNTY TOTAL SHEETS			
ı								26 128 RS-2			FORD	12	11
L											CONTRACT	NO. 66	6B76
	SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT						





SECTION A-A DETAILS AT ENTRANCES & SIDE ROADS



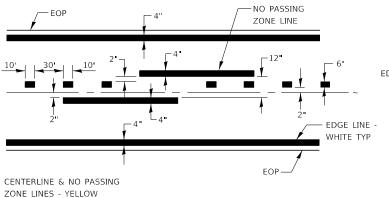


PLAN AT SIDE ROADS

TEMPORARY INFORMATION SIGNING

NOTES:

- 1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
- ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN () WITH INSTALLED PANEL (2) A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
- 4. REMOVE PANEL 2) ON THAT DATE.
- 5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.



EDGE OF HMA A BEDGE OF AGG SHOULDER SEE SCHED/PLAN MATCH EXIST HMA FLARE OR USE 1:1 FLARE FOR NEW HMA OVER EXIST AGG EDGE OF PVMT OR HMA SHLD OR HMA SHLD

PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

PAVEMENT MARKING

st proposed HMA resurfacing at public educational facility entrances shall be extended to the right-of-way limits.

USER NAME = corcoranim	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

DETAILS							SECTION			COUNTY	TOTAL SHEETS	SHEET NO.
					326	128 I	RS-2		FORD	12	12	
										CONTRACT	NO. 66	5B76
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT						