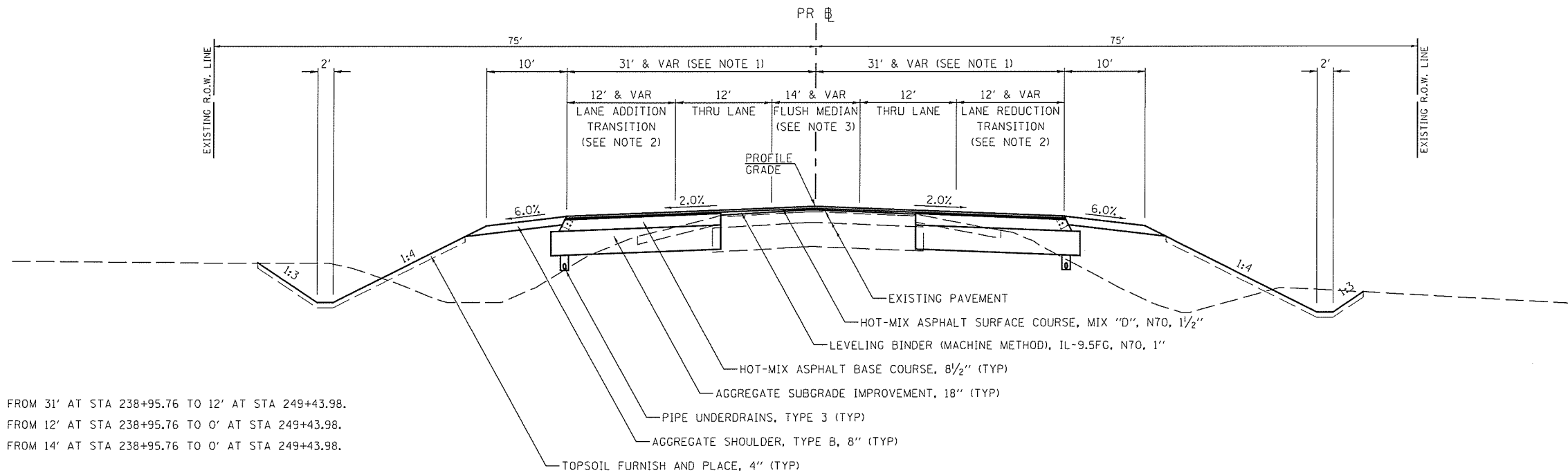


SUMMARY OF QUANTITIES

ITEM NO.	CODE NO.	SPECIALTY ITEM &/OR SPECIAL PROVISION	ITEM	UNIT	CONSTRUCTION CODE 0004	ITEM NO.	CODE NO.	SPECIALTY ITEM &/OR SPECIAL PROVISION	ITEM	UNIT	CONSTRUCTION CODE 0004
1	20200100	SP	EARTH EXCAVATION	CU YD	8320	41	72400500		RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	3
2	20201200		REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1480	42	78000100	SI	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	551
3	20400800	SP	FURNISHED EXCAVATION	CU YD	1171	43	78000200	SI	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	27727
4	20800150		TRENCH BACKFILL	CU YD	51	44	78000400	SI	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1800
5	21101615		TOPSOIL FURNISH AND PLACE, 4"	SQ YD	24166	45	78000500	SI	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	4813
6	25000210	SI	SEEDING, CLASS 2A	ACRE	5.00	46	78000600	SI	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2764
7	25000400	SI	NITROGEN FERTILIZER NUTRIENT	POUND	450	47	78000650	SI	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	298
8	25000500	SI	PHOSPHORUS FERTILIZER NUTRIENT	POUND	450	48	78100100	SI	RAISED REFLECTIVE PAVEMENT MARKER	EACH	513
9	25000600	SI	POTASSIUM FERTILIZER NUTRIENT	POUND	450	49	78300200		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	77
10	25100115	SI	MULCH, METHOD 2	ACRE	5.00	50	81028240	SI	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	379
11	25100630	SI	EROSION CONTROL BLANKET	SQ YD	24166	51	81028360	SI	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA	FOOT	59
12	28000250		TEMPORARY EROSION CONTROL SEEDING	POUND	6000	52	81028370	SI	UNDERGROUND CONDUIT, PVC, 3" DIA	FOOT	116
13	28000305	SI	TEMPORARY DITCH CHECKS	FOOT	300	53	81028390	SI	UNDERGROUND CONDUIT, PVC, 4" DIA	FOOT	181
14	28000400	SI	PERIMETER EROSION BARRIER	FOOT	10080	54	81400700	SI	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	4
15	28000500		INLET AND PIPE PROTECTION	EACH	4	55	81400720	SI	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1
16	30300118	SP	AGGREGATE SUBGRADE IMPROVEMENT 18"	SQ YD	13267	56	81702450	SI	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO.10	FOOT	1150
17	3101900		SUBBASE GRANULAR MATERIAL, TYPE C	TON	564	57	82103400	SI	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT	EACH	4
18	35501318		HOT-MIX ASPHALT BASE COURSE, 8 1/2"	SQ YD	10833	58	82100004	SI	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION D	EACH	4
19	40200800		AGGREGATE SURFACE COURSE, TYPE B	TON	211	59	86200300	SI	UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	1
20	40201000		AGGREGATE FOR TEMPORARY ACCESS	TON	120	60	87301225	SI	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	464
21	40600290		BITUMINOUS MATERIALS (TACK COAT)	POUND	22054	61	87301245	SI	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1757
22	40600637		LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N70	TON	2374	62	87301255	SI	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	4193
23	40600990		TEMPORARY RAMP	SQ YD	113	63	87301805	SI	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	60
24	40600982		HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1194	64	87301900	SI	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 IC	FOOT	860
25	40603340		HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	3108	65	87502500	SI	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	3
26	40800050		INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	7	66	87702960	SI	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 46 FT.	EACH	1
27	48101600	SP	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	6328	67	87703010	SI	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56 FT.	EACH	1
28	48203029		HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	3697	68	87703020	SI	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 58 FT.	EACH	1
29	50105220		PIPE CULVERT REMOVAL	FOOT	144	69	87703090	SI	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 70 FT.	EACH	1
30	542A0220		PIPE CULVERTS, CLASS A, TYPE I 15"	FOOT	12	70	87800100	SI	CONCRETE FOUNDATION, TYPE A	FOOT	12
31	542D0220		PIPE CULVERTS, CLASS D, TYPE I 15"	FOOT	120	71	87800150	SI	CONCRETE FOUNDATION, TYPE C	FOOT	4
32	54213660		PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 15"	EACH	1	72	87800415	SI	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	13
33	54262715		METAL FLARED END SECTIONS 15"	EACH	6	73	87800420	SI	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	67
34	60100060		CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	16	74	88040090	SI	SIGNAL HEAD, POLYCARBONATE, LED, I-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6
35	60108100		PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	337	75	88040150	SI	SIGNAL HEAD, POLYCARBONATE, LED, I-FACE, 5-SECTION, BRACKET MOUNTED	EACH	8
36	60108501		PIPE UNDERDRAINS, TYPE 3	FOOT	6372	76	88040160	SI	SIGNAL HEAD, POLYCARBONATE, LED, I-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	8
37	67100100		MOBILIZATION	L SUM	1	77	88200510	SI	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	22
38	70107025		CHANGEABLE MESSAGE SIGN	CAL DA	120	78	88700200	SI	LIGHT DETECTOR	EACH	4
39	72000100	SI	SIGN PANEL - TYPE I	SQ FT	62	79	88700300	SI	LIGHT DETECTOR AMPLIFIER	EACH	1
40	72400100		REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	3	80	89000100	SI	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1

SP=SPECIAL PROVISION SI=SPECIALITY ITEM BDE=BUREAU OF DESIGN AND ENVIRONMENT GBSP=GUIDE BRIDGE SPECIAL PROVISION

FILE NAME = V:\4336 - Peace Road and IL 64 (DeKalb	USER NAME = BWedemeyer	DESIGNED -	REVISED -	DEKALB COUNTY C.H. 34 (PEACE ROAD) AT IL 64	CH 34 (PEACE RD) SUMMARY OF QUANTITIES	RTE. NO. CH 34	SECTION 16-00257-00-WR	COUNTY DEKALB	TOTAL SHEETS 77	SHEET NO. 3
	County\CADD\CADD Sheets\4336-shr-500-1.dgn	DRAWN -	REVISED -			CONTRACT NO. 87704				
	PLOT SCALE = 2,000' / 1" =	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT SPU# (637)				
	PLOT DATE = 3/18/2019	DATE -	REVISED -			SCALE: N/A	SHEET NO. 1 OF 2 SHEETS	STA. N/A	TO STA. N/A	



NOTES:

1. VARIES FROM 31' AT STA 238+95.76 TO 12' AT STA 249+43.98.
2. VARIES FROM 12' AT STA 238+95.76 TO 0' AT STA 249+43.98.
3. VARIES FROM 14' AT STA 238+95.76 TO 0' AT STA 249+43.98.

PROPOSED TYPICAL SECTION

CH 34 (PEACE RD)

STA 238+95.76 TO STA 249+43.98

HOT-MIX ASPHALT MIXTURE REQUIREMENTS					
LOCATIONS:	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA SURFACE	HMA LEVEL BINDER	HMA BASE COURSE (8 1/2")	HMA SHOULDER BOTTOM LIFT(S)	HMA SHOULDER TOP LIFTS
BINDER GRADE (PG):	PG64-22	PG64-22	PG64-22	PG64-22	PG64-22
DESIGN AIR VOIDS:	4.0% @ N70	4.0% @ N70	4.0% @ N50	4.0% @ N50	SEE SPECIAL PROVISIONS
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 9.5	IL 9.5FG	IL 19.0	IL 19.0	
FRICTION AGGREGATE:	MIXTURE D				
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	OQOA	OQOA	OQOA	OQOA	OQOA
SUBLOT SIZE:	NA	NA	NA	NA	NA
DENSITY TEST METHOD:	CORES/LR1030	CORES/LR1030	CORES/LR1030	CORES/LR1030	CORES/LR1030

MODEL: Default
 FILE NAME: C:\3336 - Peace Road and IL 64 (DeKalb County)\CADD\CADD Sheets\3336-typric.dwg

USER NAME = BDeCreane	DESIGNED -	REVISED Δ 04-01-2019 RMD	DEKALB COUNTY C.H. 34 (PEACE ROAD) AT IL 64	C.H. 34 (PEACE RD) PROPOSED TYPICAL SECTIONS		RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 16.0000' / in.	DRAWN -	REVISIONS -		SCALE: N/A	SHEET 3 OF 4 SHEETS	STA. N/A TO STA. N/A	CH 34	16-00257-00-WR	DEKALB	77	10
PLOT DATE = 4/1/2019	CHECKED -	REVISIONS -					CONTRACT NO. 87704				
	DATE -	REVISIONS -					ILLINOIS FED. AID PROJECT SPUI (637)				