

F.A.P. R.I.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	12)RS-5	KENDALL	30	1
		ILLINOIS	CONTRACT NO. 66E52	

INDEX OF SHEETS 06-15-2018 LETTING ITEM 035

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES & LOCATION
3-6	SUMMARY OF QUANTITIES
7-8	TYPICAL SECTIONS
9-11	SCHEDULES
12-15	PAVEMENT MARKINGS
16-24	ADA DETAILS
25-30	DETAILS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

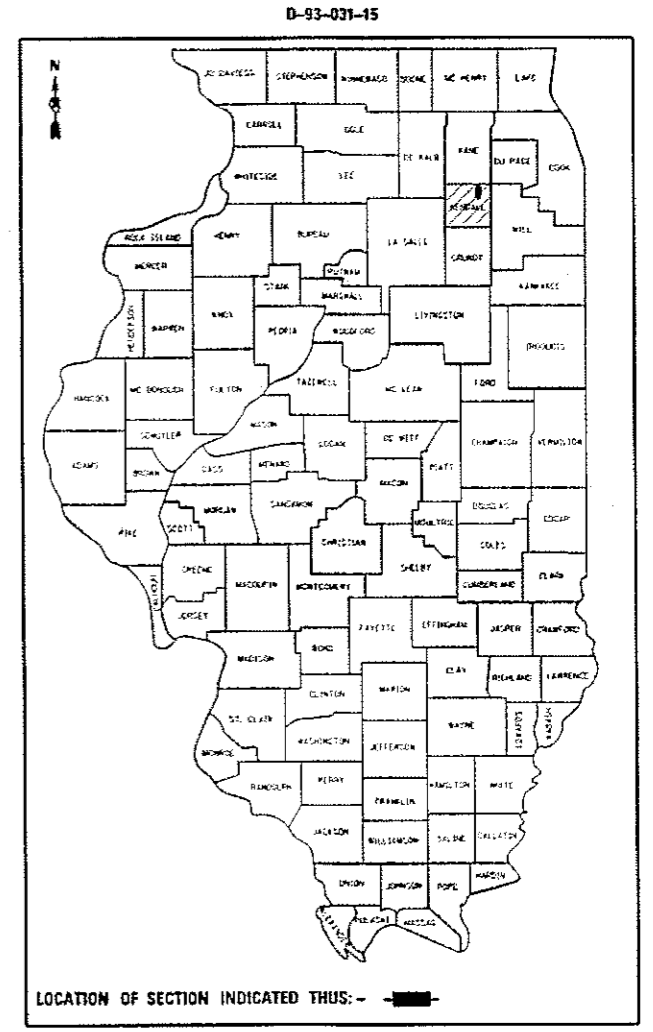
**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 860 (IL 31)
SECTION (12)RS-5
PROJECT NHPP-C3E2(784)
3P MILLING AND RESURFACING
KENDALL COUNTY

C-93-047-15

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
406201-01	MAILBOX TURNOUT
424001-10	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-03	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-03	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-04	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-04	DEPRESSED CORNER FOR SIDEWALKS
424026-02	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
424031-01	MEDIAN PEDESTRIAN CROSSINGS
604006-05	FRAME AND GRATE, TYPE 3
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-07	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
876001-04	PEDESTRIAN PUSH BUTTON POST

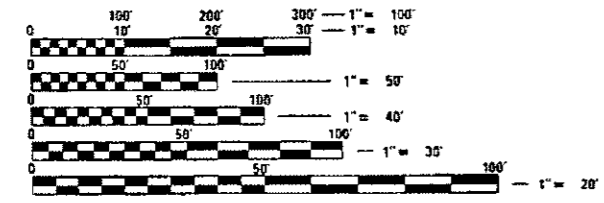
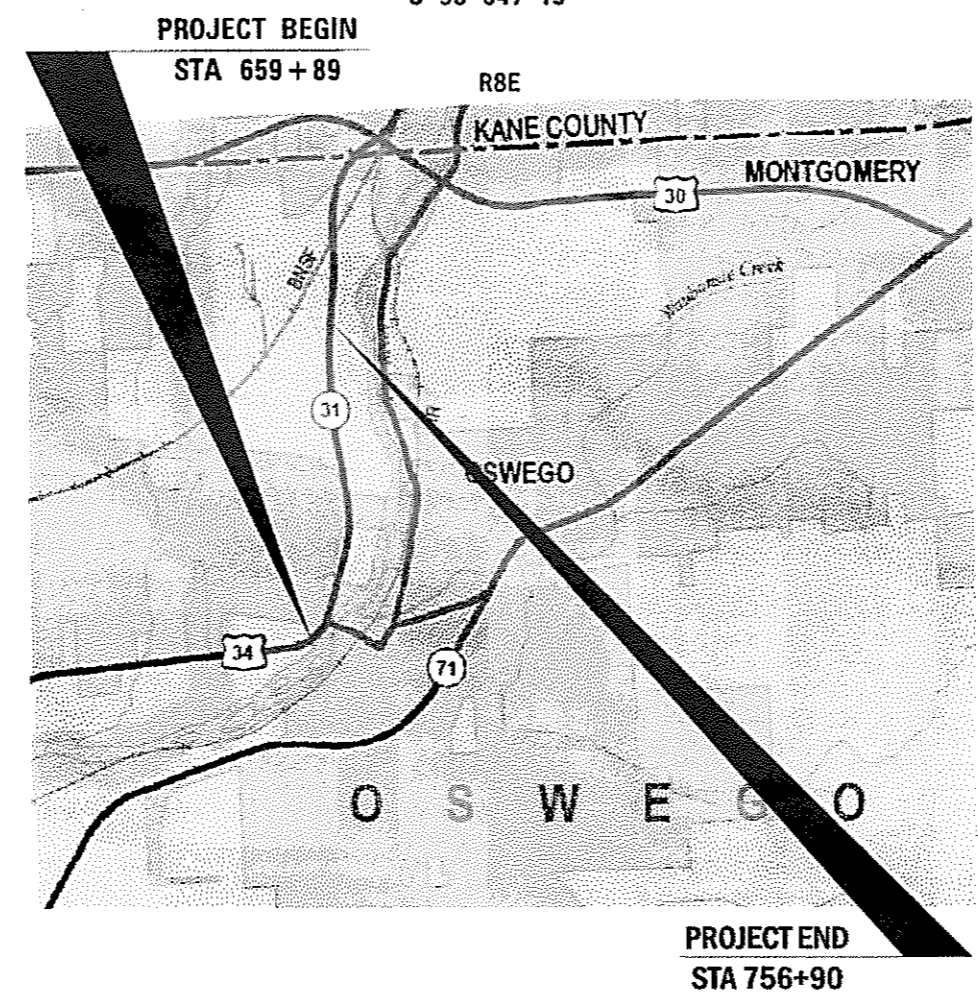


FUNCTIONAL CLASSIFICATION

OTHER ARTERIAL RURAL

2017 ADT=11,050

P.V.= 92.62% S.U.= 5.03% M.U.= 2.35%



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: BRAD DUNCAN, P.E.
UNIT CHIEF: JESSY JEAN
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66E52

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 03/23 20 18
Karin Hovell
REGIONAL ENGINEER

May 11 2018
Paul P. [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 11 2018
Paul P. [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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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.

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

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.

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 FURNISHED EXCAVATION.

DETECTABLE WARNING SURFACES SHALL EXTEND 2.0 FT MINIMUM IN THE DIRECTION OF PEDESTRIAN TRAVEL. AT CURB RAMPS AND BLENDED TRANSITIONS, DETECTABLE WARNING SURFACES SHALL EXTEND THE FULL WIDTH OF THE RAMP RUN (EXCLUDING ANY FLARES) OR BLENDED TRANSITIONS. SOME DETECTABLE WARNING PRODUCTS REQUIRE A CONCRETE BORDER FOR PROPER INSTALLATION. THE CONCRETE BORDER SHALL NOT EXCEED 2 INCHES.

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 / 50 YD / IN
SHORT TERM PAVEMENT MARKING	10	FT / 100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / 50 YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / 50 YD

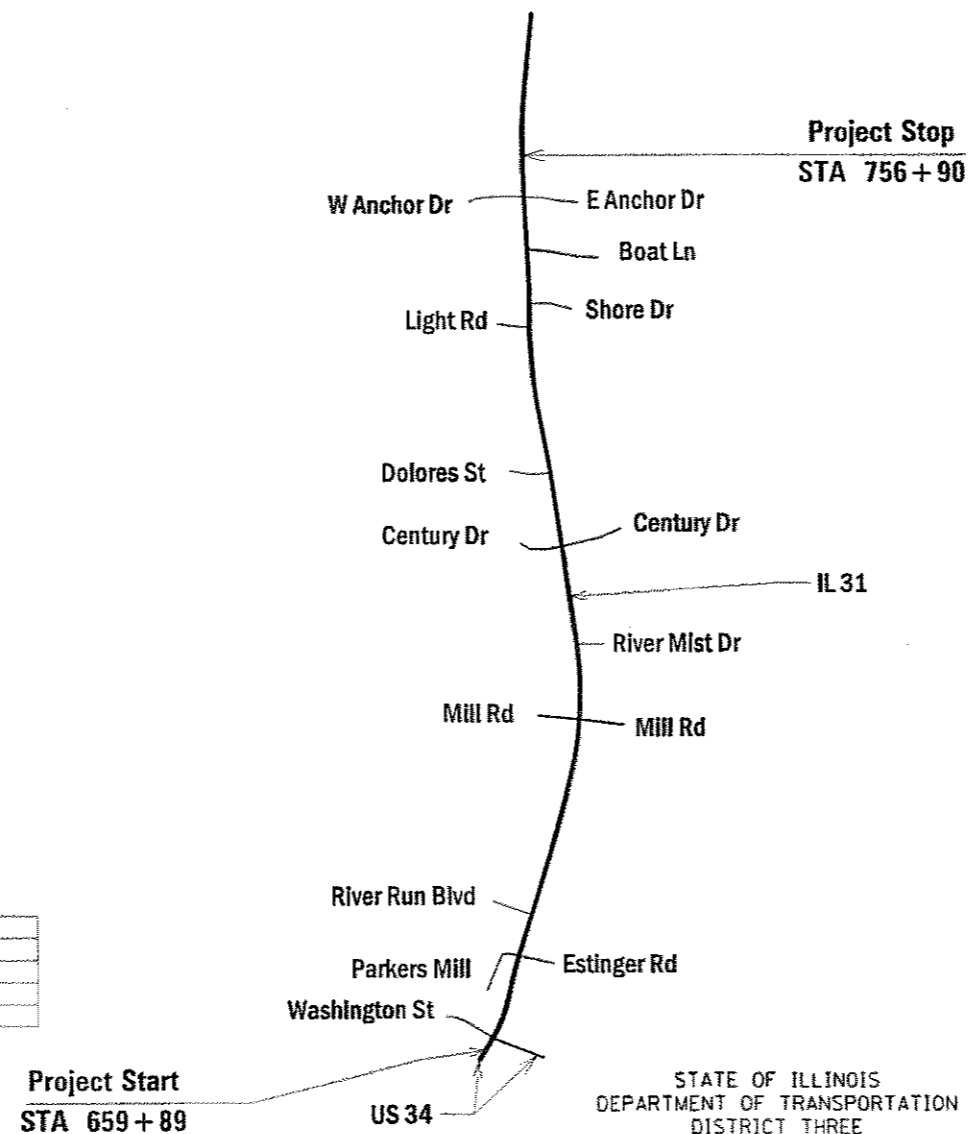
ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE WILL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

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

ENVIRONMENTAL NOTES

ANY/all EXCAVATED MATERIAL MUST REMAIN ON SITE.

LOCATION MAP



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: [Signature]
DISTRICT STUDIES & PLANS ENGINEER
DATE: 3-22-18

EXAMINED BY: [Signature]
DISTRICT CONSTRUCTION ENGINEER
[Signature]
DISTRICT MATERIALS ENGINEER
[Signature]
DISTRICT OPERATIONS ENGINEER

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

FILE NAME: <u> </u>	USER NAME: <u> </u>	DESIGNED: <u> </u>	REVISED: <u> </u>	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES & LOCATION MAP	F.A.P. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:	
PROJECT NO.:	PROJECT NAME:	DRAWN BY:	REVISIONS:			860	(12)RS-5	KENDALL	30	2	
PLDT SCALE: 1"=100'	CHECKED: <u> </u>	REVISIONS:	SCALE:			SHEET 1 OF 1 SHEETS		ILLINOIS FED. AID PROJECT		CONTRACT NO. 66E52	
PLDT DATE: 3/22/2018	DATE: <u> </u>	REVISIONS:	STA. TO STA.								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				80% FEDERAL 20% STATE ROADWAY 0005 URBAN	
60260100	INLETS TO BE ADJUSTED	EACH	2	2	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	204	204	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	2	2	
67100100	MOBILIZATION	L SUM	1	1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	11474	11474	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3825	3825	
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	936	936	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	73202	73202	
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	3462	3462	
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	6809	6809	
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	4382	4382	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	306	306	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	468	468	

* SPECIALTY ITEMS

FILE NAME =	USER NAME = jeonju	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
path: \\IL084EBIDINTEG\illinois.gov\PIWIDOT\Documents\DOT Offices\District 3\Projects\0366\DRAWING\0366\0366E52-sht-cover		CHECKED -	REVISED -		SCALE:	SHEET 2 OF 4 SHEETS	STA.	TO STA.	860	02RS-5	KENDALL	30	4
PLDT SCALE = 100.0000 1/4 in.		CHECKED -	REVISED -		CONTRACT NO. 66E52								
PLDT DATE = 3/22/2018		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

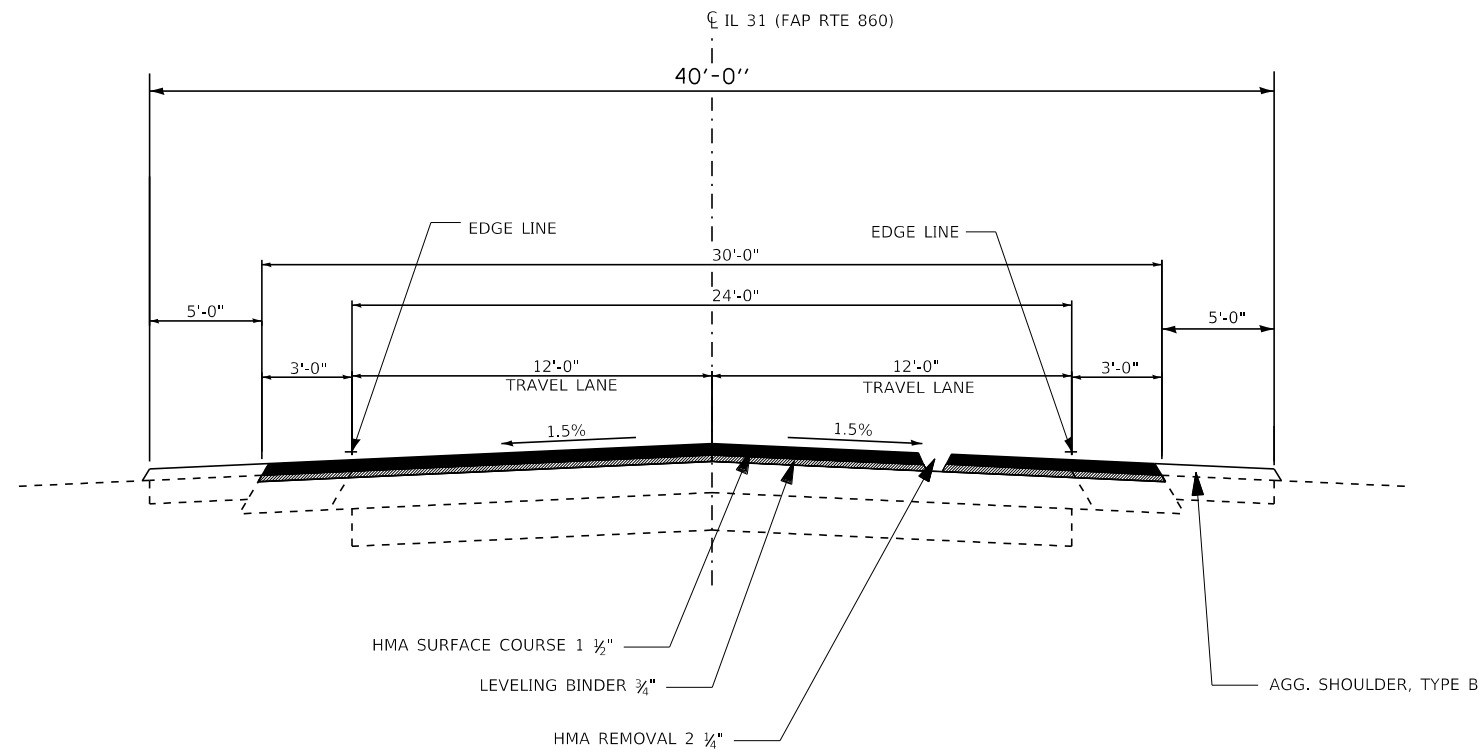
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FEDERAL 20% STATE ROADWAY 0005 URBAN
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	36601	36601
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1731	1731
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	3405	3405
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2191	2191
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	284	284
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	647	647
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	647	647
* 81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	89	89
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	113	113
* 85700648	FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE IV, 8 PHASES	EACH	1	1
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	113	113
* 87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	3	3
* 87900200	DRILL EXISTING HANDHOLE	EACH	3	3
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	21	21
* 88600100	DETECTOR LOOP, TYPE I	FOOT	3599	3599

* SPECIALTY ITEMS

FILE NAME :	USER NAME : jeanjj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pl:\1\084EBIDINTEG\Illinois.gov\FWID01\Documents\IDOT Offices\District 3\Projects\0366\DRAWN\Drawings\0366E52-sht-cover	DRAWN	CHECKED -	REVISED -		SCALE:	SHEET 3	OF 4	SHEETS	STA.	TO STA.	KENDALL	30	5
PLOT SCALE = 100,0000 1" = 100'		DATE -	REVISED -						CONTRACT NO. 66E52				
PLOT DATE = 3/22/2018									ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				80% FEDERAL 20% STATE ROADWAY 0005 URBAN	
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	3	3	
* 89500400	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	EACH	2	2	
* 89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	2	2	
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	118	118	
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4	4	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1	1	
X0323569	STEEL POST REMOVAL	EACH	1	1	
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	18301	18301	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	4346	4346	
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	20	20	
* X8860100	LOOP DETECTOR TESTING	EACH	1	1	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	63	63	
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	16337	16337	
Z0034105	MATERIAL TRANSFER DEVICE	TON	5748	5748	

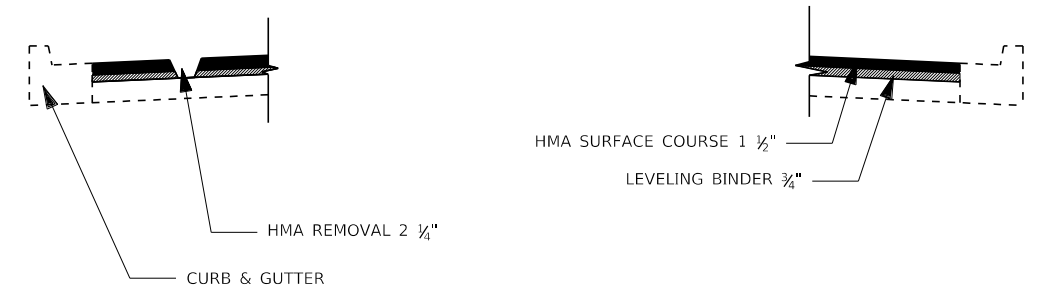
14 * SPECIALTY ITEMS



* WIDTH INCREASES TO 6' TO 9' ADJACENT TO GUARDRAILS AS NOTED ON PLANS

TYPICAL SECTION

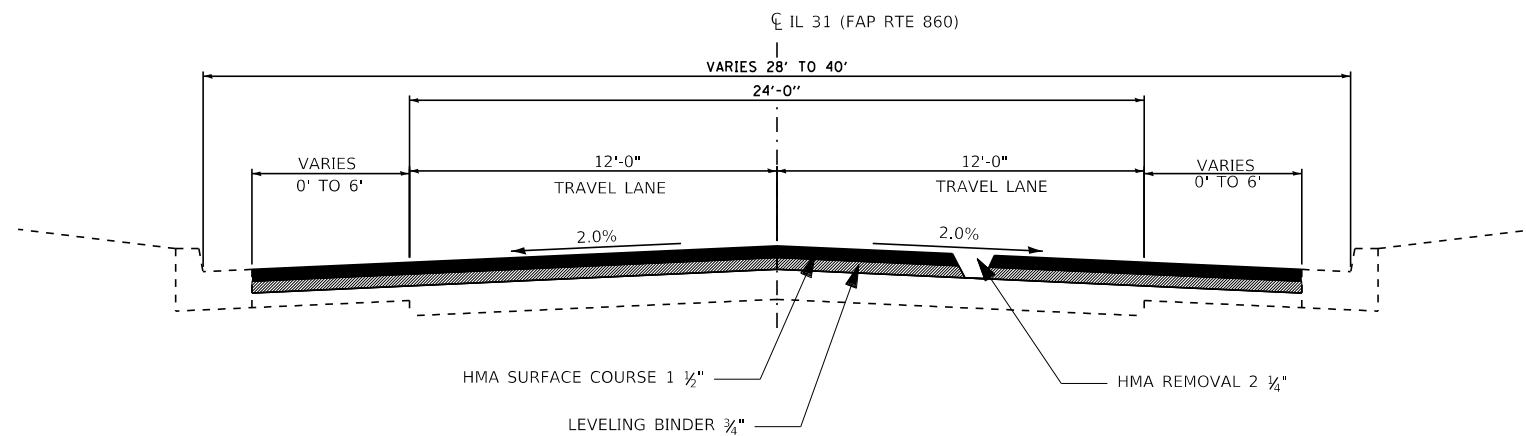
STA 666+93 TO STA 670+65
 STA 674+20 TO STA 676+58
 STA 707+38 TO STA 711+72
 STA 713+95 TO STA 715+04
 STA 726+92 TO STA 729+54



TYPICAL SECTION

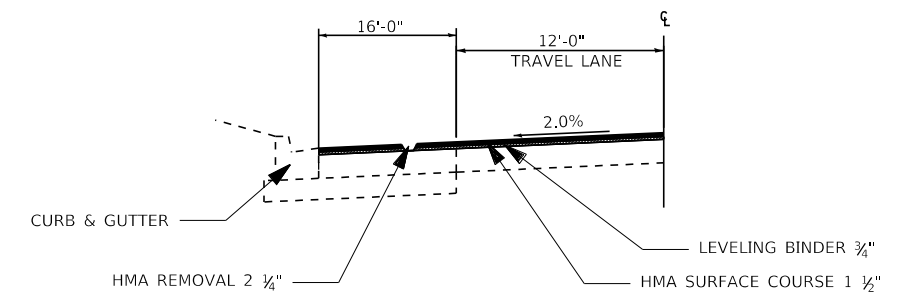
STA 666+93 TO STA 670+65
 STA 674+20 TO STA 676+58
 STA 707+38 TO STA 711+72
 STA 713+95 TO STA 715+04
 STA 726+92 TO STA 729+54

NOTE: EXISTING CURB PRESENT ON EITHER SIDE OR BOTH LOCATION VARIES - SEE PLAN



TYPICAL SECTION

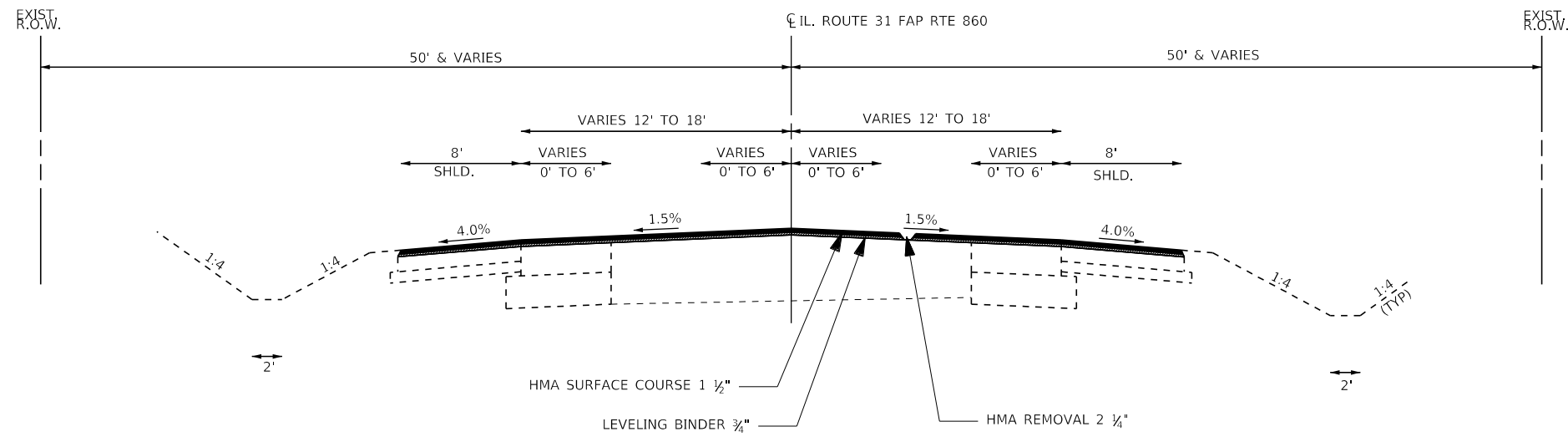
STA 659+89 TO STA 676+58
 STA 707+38 TO STA 715+04



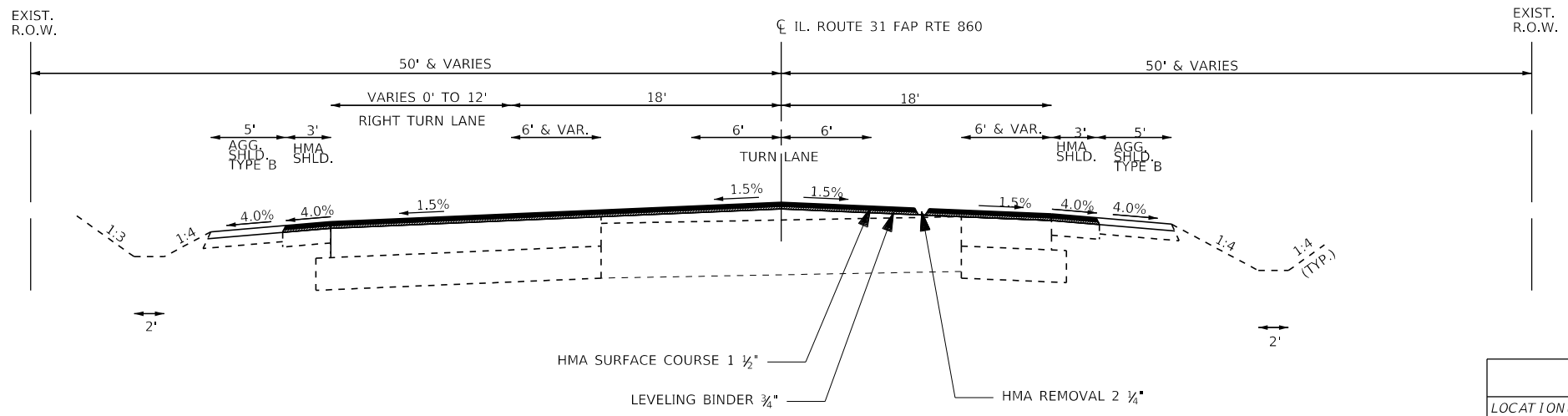
TYPICAL SECTION

STA 727+44 TO STA 730+59
 LEFT SIDE WIDENING

FILE NAME =	USER NAME = jeonjj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBID\INTEG.illinois.gov\PI\DOT\Documents\DOT Offices\District 3\Projects\0366\DRAWING\DATA\EA0\Sheets\0366E52-sht-cover.dwg	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -					860	(12)RS-5	KENDALL	30	7
PLOT DATE = 3/22/2018	DATE -	REVISED -	REVISED -		SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.			CONTRACT NO. 66E52				
					ILLINOIS FED. AID PROJECT							



TYPICAL SECTION
IL RTE. 31 SOUTH OF MILL ROAD
 STA. 690+97.00 TO STA. 692+67.92



TYPICAL SECTION
IL RTE. 31 NORTH OF MILL ROAD
 STA. 692+67.92 TO STA. 703+07.00

HMA MIXTURE REQUIREMENT TABLE		
LOCATION(S):	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA LEVEL BINDER	HMA SURFACE
BINDER GRADE (PG):	PG64-22	PG64-22
DESIGN AIR VOIDS:	4.0% @ N70	4.0% @ N70
MIXTURE COMPOSITION: (MIXTURE GRADATION)	1L 9.5FG	1L 9.5
FRICTION AGGREGATE:		MIXTURE D
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCP	QCP
SUBLOT SIZE:	1000 TONS	1000 TONS
DENSITY TEST METHOD:	% GROWTH CURVE	CORES

MAINLINE SCHEDULE														
LOCATION		LENGTH	WIDTH		LANES	HMA SURFACE REMOVAL 2 1/4"	LONG JOINT SEALANT	HMA SURFACE COURSE MIX "D", N70	LEVEL BINDER (MM)	LEVEL BINDER (HM)	BITUMINOUS MATERIAL TACK COAT	MIX FOR JTS, CRACKS & FLGWYS	TEMPORARY RAMP	AGGREGATE SHOULDER TYPE B
STA. TO STA.	FT	FT	FT	COUNT	SQ YD	FOOT	TON	TON	TON	POUND	TON	SQ YD	TON	
659+89.00	661+86.00	197.00	27	45	3	788.0	394.0	66.2	33.1	0.4	531.9	0.2	37.5	
661+86.00	663+73.00	187.00		45	4	935.0	561.0	78.5	39.3	0.5	631.1	0.3		
663+73.00	666+93.00	320.00		45	4	1600.0	960.0	134.4	67.2	0.8	1080.0	0.5		
666+93.00	668+15.00	122.00	45	35	4	542.2	366.0	45.5	22.8	0.3	366.0	0.2		
668+15.00	671+40.00	325.00		40	3	1444.4	650.0	121.3	60.7	0.7	975.0	0.4		
671+40.00	675+40.00	400.00	52	40	3	2044.4	800.0	171.7	85.9	1.0	1380.0	0.6		
675+40.00	681+20.00	580.00	52	44	3	3093.3	1160.0	259.8	129.9	1.5	2088.0	0.9	61.1	
681+20.00	685+40.00	420.00		44	2	2053.3	420.0	172.5	86.2	1.0	1386.0	0.6		
685+40.00	690+77.00	537.00	44	52	3	2864.0	1074.0	240.6	120.3	1.4	1933.2	0.9	61.1	
690+77.00	691+57.00	80.00	46	50	3	426.7	160.0	35.8	17.9	0.2	288.0	0.1	69.4	
691+57.00	693+72.00	215.00		40	4	955.6	645.0	80.3	40.1	0.5	645.0	0.3		
693+72.00	697+74.00	402.00	55	44	4	2211.0	1206.0	185.7	92.9	1.1	1492.4	0.7		
697+74.00	711+71.00	1397.00		44	3	6829.8	2794.0	573.7	286.9	3.4	4610.1	2.0	61.1	
711+71.00	713+79.00	208.00	44	40	3	970.7	416.0	81.5	40.8	0.5	655.2	0.3		
713+79.00	725+55.00	1176.00		32	2	4181.3	1176.0	351.2	175.6	2.1	2822.4	1.3	44.4	55.8
725+55.00	726+47.00	92.00		24	2	245.3	92.0	20.6	10.3	0.1	165.6	0.1		4.4
726+47.00	727+33.00	86.00		40	2	382.2	86.0	32.1	16.1	0.2	258.0	0.1	55.6	4.1
727+33.00	731+53.00	420.00	40	32	3	1680.0	840.0	141.1	70.6	0.8	1134.0	0.5		19.9
731+53.00	756+90.00	2537.00		32	2	9020.4	2537.0	757.7	378.9	4.5	6088.8	2.7	44.4	120.4
GRAND TOTALS		9701				42268	16337	3550	1775	21	28531	13	435	205

SIDEROAD SCHEDULE											
NAME	STATION	SIDE	AREA	HMA SURF REM 2 1/4"	HMA SURF REM VAR DEPTH	HMA SURF CSE N70 MIX "D"	LEVEL BIND N70 1L-9.5FG	INCIDENTAL HMA SURFACE	BIT MATLS TACK COAT	TEMP RAMP	FURNISHED EXCAVATION*
			SQ YD	SQ YD	SQ YD	TON	TON	TON	POUND	SQ YD	CU YD
OSAGE ROAD	660+87.00	LT	236.7			236.7		29.8	106.5	37.3	
E. WASHINGTON ST / US 34	663+73.00	RT	500.5	500.5		42.0	21.0	337.8	337.8	93.1	
W. WASHINGTON ST	663+73.00	LT	716.0	716.0		60.1	30.1	483.3	483.3	58.3	
PARKER MILLS	671+00.00	LT	268.3					33.8	120.8	37.0	
ESTINGER ROAD	671+14.00	RT	140.0					17.6	63.0	38.0	0.3
RIVER RUN BLVD	674+92.00	LT	330.0			330.0		41.6	148.5	45.3	
W. MILL ROAD	692+68.00	LT	1638.5	1638.5		137.6	68.8		1106.0	54.2	
E. MILL ROAD	692+68.00	RT	506.0	506.0		42.5	21.3		341.6	38.9	
RIVER MIST DRIVE	699+20.00	RT	323.3			323.3		40.7	145.5	44.0	
W. CENTURY DRIVE	707+87.00	LT	253.3			253.3		31.9	114.0	34.7	
E. CENTURY DRIVE	707+87.00	RT	296.4			296.4		37.4	133.4	30.7	
DOLORES STREET	714+40.00	LT	51.1			51.1		6.4	23.0	36.7	
LIGHT ROAD	727+32.00	LT	193.3			193.3		24.4	87.0	29.3	
SHORE ROAD	729+41.00	RT	160.0			160.0		20.2	72.0	25.0	0.5
BOAT LN	734+08.00	RT	114.7			114.7		14.4	51.6	21.7	0.5
W. ANCHOR ROAD	738+92.00	LT	270.7			270.7		34.1	121.8	30.3	0.5
E. ANCHOR ROAD	738+92.00	RT	145.0			145.0		18.3	65.3	21.0	0.5
GRAND TOTALS				3361	2783	282	141	351	3521	675	2

*PLACE FURNISHED EX AROUND SIDEROAD RADII. THESE AREAS SHALL BE SEEDED (SEEDING CLASS TO BE DETERMINED BY THE ENGINEER), FERTILIZED, AND COVERED WITH EROSION CONTROL BLANKET
THIS WORK IS NOT TO BE PAID FOR SEPERATELY BUT INCLUDED IN THE COST OF FURNISHED EXCAVATION

ENTRANCE SCHEDULE						
STATION	SIDE	TYPE	AREA	HMA SURF REM VAR DEPTH	INCIDENTAL HMA SURFACE	BIT MATLS TACK COAT
			SQ YD	SQ YD	TON	POUND
677+17.00	RT	PE	36.1	36.1	4.6	22.3
677+53.00	RT	MB	16.7	16.7	2.1	10.3
680+82.00	LT	PE	22.2	22.2	2.8	13.7
681+12.00	RT	PE	25.6	25.6	3.2	15.8
681+98.00	RT	PE	24.4	24.4	3.1	15.1
682+11.00	LT	PE	15.9	15.9	2.0	9.8
682+23.00	RT	PE	17.8	17.8	2.2	11.0
682+72.00	LT	PE	11.7	11.7	1.5	7.2
683+24.00	LT	PE	17.2	17.2	2.2	10.6
683+34.00	LT	PE	13.9	13.9	1.8	8.6
683+42.00	RT	PE	18.3	18.3	2.3	11.3
684+24.00	RT	PE	16.7	16.7	2.1	10.3
685+12.00	LT	PE	15.6	15.6	2.0	9.6
685+29.00	LT	PE	18.9	18.9	2.4	11.7
685+67.00	RT	PE	17.2	17.2	2.2	10.6
686+53.00	LT	PE	19.4	19.4	2.5	12.0
687+27.00	RT	PE	44.0	44.0	5.5	27.2
688+02.00	RT	PE	20.0	20.0	2.5	12.4
689+24.00	RT	PE	20.6	20.6	2.6	12.7
688+36.00	LT	PE	23.3	23.3	2.9	14.4
689+02.00	RT	PE	22.2	22.2	2.8	13.7
689+33.00	LT	PE	26.7	26.7	3.4	16.5
690+00.00	RT	PE	25.6	25.6	3.2	15.8
690+59.00	RT	PE	52.6	52.6	6.6	32.5
711+16.00	RT	PE	20.0	20.0	2.5	12.4
711+80.00	LT	PE	15.0	15.0	1.9	9.3
713+53.00	RT	PE	32.2	32.2	4.1	19.9
713+80.00	RT	PE	33.3	33.3	4.2	20.6
714+00.00	RT	MB	31.1	31.1	3.9	19.2
716+09.00	RT	PE	38.9	38.9	4.9	24.0
716+29.00	RT	MB	28.4	28.4	3.6	17.6
718+90.00	RT	PE	42.2	42.2	5.3	26.1
719+36.00	RT	PE	50.1	50.1	6.3	30.9
719+86.00	RT	MB	54.2	54.2	6.8	33.5
720+40.00	RT	PE	51.1	51.1	6.4	31.6
722+64.00	LT	PE	23.3	23.3	2.9	14.4
722+69.00	RT	PE	71.1	71.1	9.0	43.9
723+18.00	RT	MB	67.0	67.0	8.4	41.4
723+66.00	RT	PE	32.5	32.5	4.1	20.1
724+10.00	RT	MB	65.0	65.0	8.2	40.2
724+59.00	RT	PE	32.5	32.5	4.1	20.1
726+03.00	RT	PE	40.7	40.7	5.1	25.1
730+75.00	LT	PE	87.5	87.5	11.0	54.1
741+22.00	RT	PE	73.3	73.3	9.2	45.3
742+60.00	RT	PE	44.2	44.2	5.6	27.3
745+48.00	RT	PE	86.9	86.9	10.9	53.7
746+82.00	RT	MB	64.9	64.9	8.2	40.1
747+60.00	RT	PE	16.4	16.4	2.1	10.1
747+90.00	RT	MB	62.2	62.2	7.8	38.4
749+80.00	RT	PE	51.0	51.0	6.4	31.5
749+91.00	LT	PE	23.3	23.3	2.9	14.4
750+13.00	RT	MB	25.8	25.8	3.2	15.9
751+47.00	LT	MB	105.0	105.0	13.2	64.9
752+24.00	LT	MB	59.9	59.9	7.5	37.0
753+54.00	LT	MB	142.3	142.3	17.9	87.9
754+35.00	LT	PE	113.3	113.3	14.3	70.0
756+00.00	RT	MB	20.7	20.7	2.6	12.8
756+35.00	RT	PE	48.9	48.9	6.2	30.2
TOTALS				1563	197	966

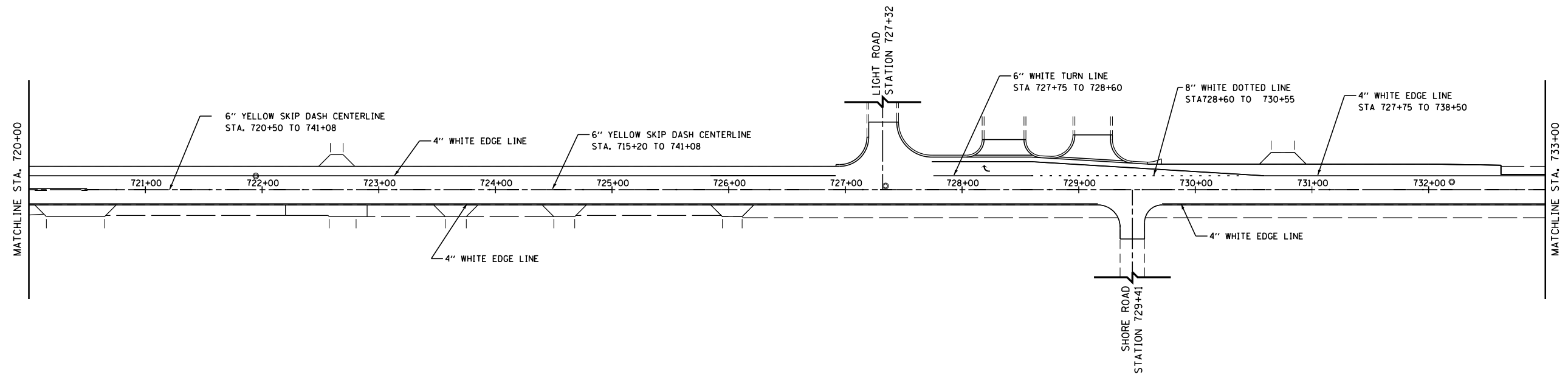
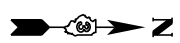
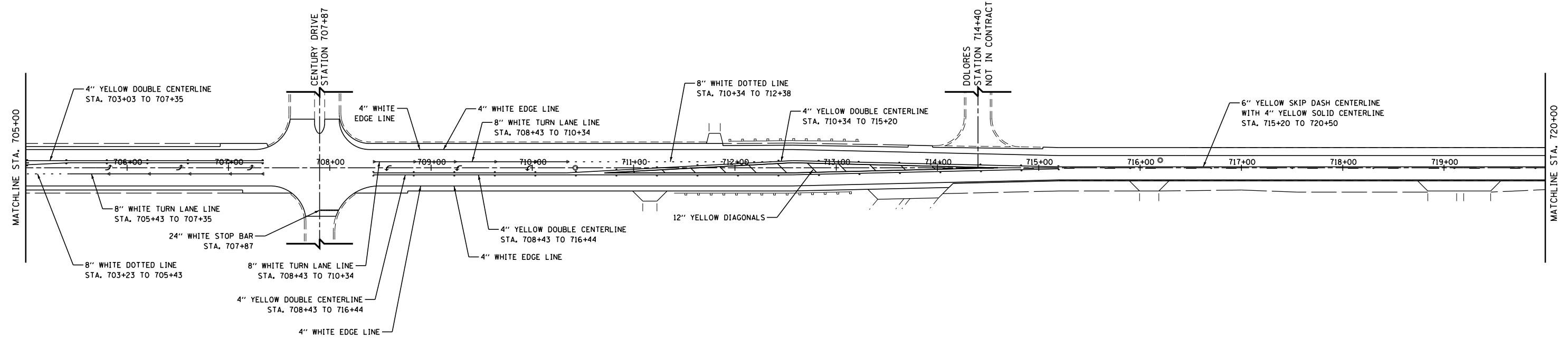
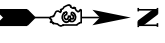
PAVEMENT MARKING SCHEDULE																						
LOCATION			THERMOPLASTIC PAVEMENT MARKINGS								SHORT- TERM PAVEMENT MARKING (3 APPLICATIONS)	SHORT TERM PAVEMENT MARKING REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKERS								
			4"		6"		8"	12"		24"					LETTERS & SYMBOLS							
			WHITE	YELLOW	WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE												
STA	TO	STA	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	SQ FT	EACH	EACH								
659+89.00		666+93.00	1340.0	1516.0	371.0			1098.5	1242.0	37.0	131.0	156.0	1894.8	631.6	59							
666+93.00		674+20.00	668.0	2599.0				174.0		172.0		15.6	923.7	307.9	39							
674+20.00		681+38.00	1197.0	2330.0				152.0		158.0		15.6	843.0	281.0	35							
681+38.00		690+00.00	1724.0	2418.0				95.0		129.0		15.6	869.4	289.8	49							
690+00.00		700+37.00	1623.0	4001.0	200.0	60.0	1262.0	68.0	247.0	134.0	156.0	2712.3	904.1	60								
700+37.00		707+62.50	1429.0	2282.0		140.0	246.0		47.0		46.8	1284.6	428.2	69								
707+62.50		726+92.00	3768.0	2131.0		300.0	247.0		91.0	19.0	46.8	1431.3	477.1	176								
726+92.00		738+56.00	2122.0			290.0	130.0				15.6	492.0	164.0	33								
738+56.00		756+90.00	3522.0	1931.0		370.0						1023.3	341.1	127								
TOTAL			36601		1731		3405		2191		284		468		11474		3825		647		647	

TEMPORARY PAVEMENT MARKING SCHEDULE																
LOCATION			TEMPORARY PAVEMENT MARKINGS (2 APPLICATIONS)									TEMP PAVT MARK REM WATER BLAST				
			4"		6"		8"	12"		24"	LETTERS & SYMBOLS					
			WHITE	YELLOW	WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE						
STA	TO	STA	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT				
659+89.00		666+93.00	2680.0	3032.0	742.0			2197.0	2484.0	74.0		312.0	3304.8			
666+93.00		674+20.00	1336.0	5198.0				348.0		344.0		31.2	1392.6			
674+20.00		681+38.00	2394.0	4660.0				304.0		316.0		31.2	1450.6			
681+38.00		690+00.00	3448.0	4836.0				190.0		258.0		31.2	1588.6			
690+00.00		700+37.00	3246.0	8002.0	400.0	120.0	3246.0	136.0	494.0	268.0	312.0	3585.0				
700+37.00		707+62.50	2858.0	4564.0		280.0	492.0		94.0		93.6	1564.8				
707+62.50		726+92.00	7536.0	4262.0		600.0	494.0		182.0	38.0	93.6	2456.8				
726+92.00		738+56.00	4244.0			580.0	260.0				31.2	954.6				
738+56.00		756+90.00	7044.0	3862.0		740.0						2002.7				
TOTAL			73202		3462		6809		4382		306		936		18301	

CURB & SIDEWALK SCHEDULE						
DESCRIPTION	COMB CURB & GUTTER REM	SIDEWALK REM	CCC&G TYPE B-6.24	PCC SIDEWALK 4"	DETECTABLE WARNING	INLETS TO BE ADJUSTED
	FOOT	SQ FT	FOOT	SQ FT	SQ FT	EACH
WASHINGTON ST SW QUAD	32	211.8	32	205.3	30	
WASHINGTON ST NW QUAD	28	139.2	28	166.3	25	
WASHINGTON ST NE QUAD	39	415.9	39	424	52	
CENTURY DR NW QUAD	17	98.5	17	103.5	17	1
CENTURY DR SW QUAD	19	145.6	25	139.5	20	1
MILL RD NW QUAD	22	233.3	22	228.9	31	
RIVER RUN BLVD NW QUAD	16	82.3	16	91.0	23	
RIVER RUN BLVD SW QUAD	25	177.3	25	220.0	40	
TOTALS	198	1504	204	1579	238	2

*COST OF EARTH EXCAVATION TO OBTAIN GRADES IS INCLUDED IN THE PRICE OF PCC SIDEWALK 4 INCH
*WORK TO INCLUDE EARTH EXCAVATION, SEEDING CLASS 1A, NITROGEN FERTILIZER, PHOSPHORUS FERTILIZER, POTASSIUM FERTILIZER, AND EROSION CONTROL BLANKET TO BE COMPLETED UNDER RESTORATION OF WORK AREA - SEE SPECIAL PROVISIONS

SUMMARY OF TRAFFIC SIGNAL QUANTITIES				
LOCATION	INDUCTIVE LOOP DETECTOR	DETECTOR LOOP TYPE 1	MODIFY EXISTING CONTROLLER CABINET	LOOP DETECTOR TESTING
WASHINGTON STREET	11	1653	1	1
MILL ROAD	10	1946	1	
TOTALS	21	3599	2	1



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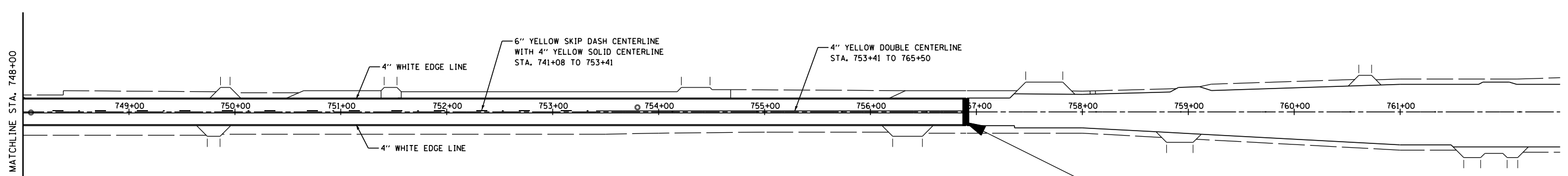
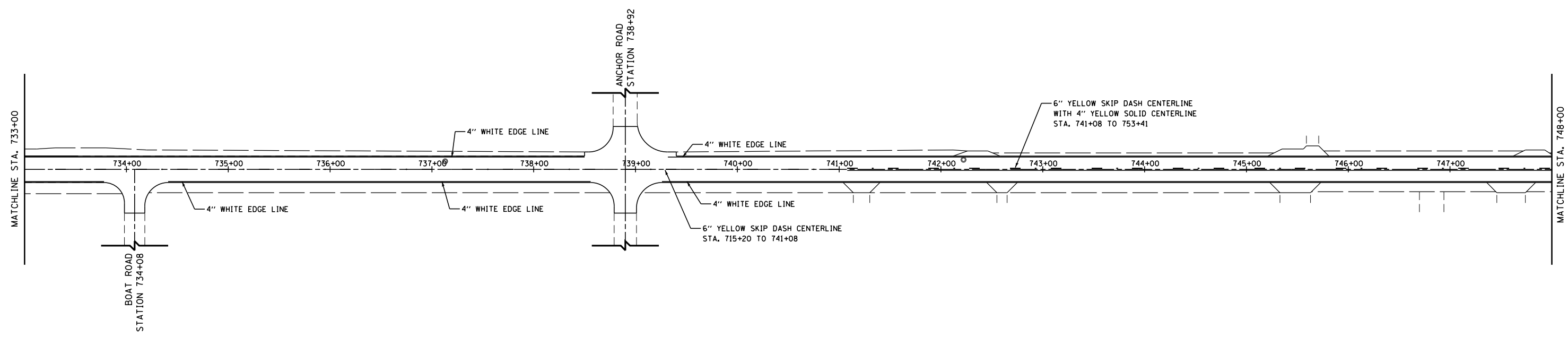
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

SCALE: SHEET 2 OF 4 SHEETS STA. 705+00 TO STA. 733+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	13
CONTRACT NO. 66E52				
ILLINOIS FED. AID PROJECT				



END IMPROVEMENT
STA 756+90

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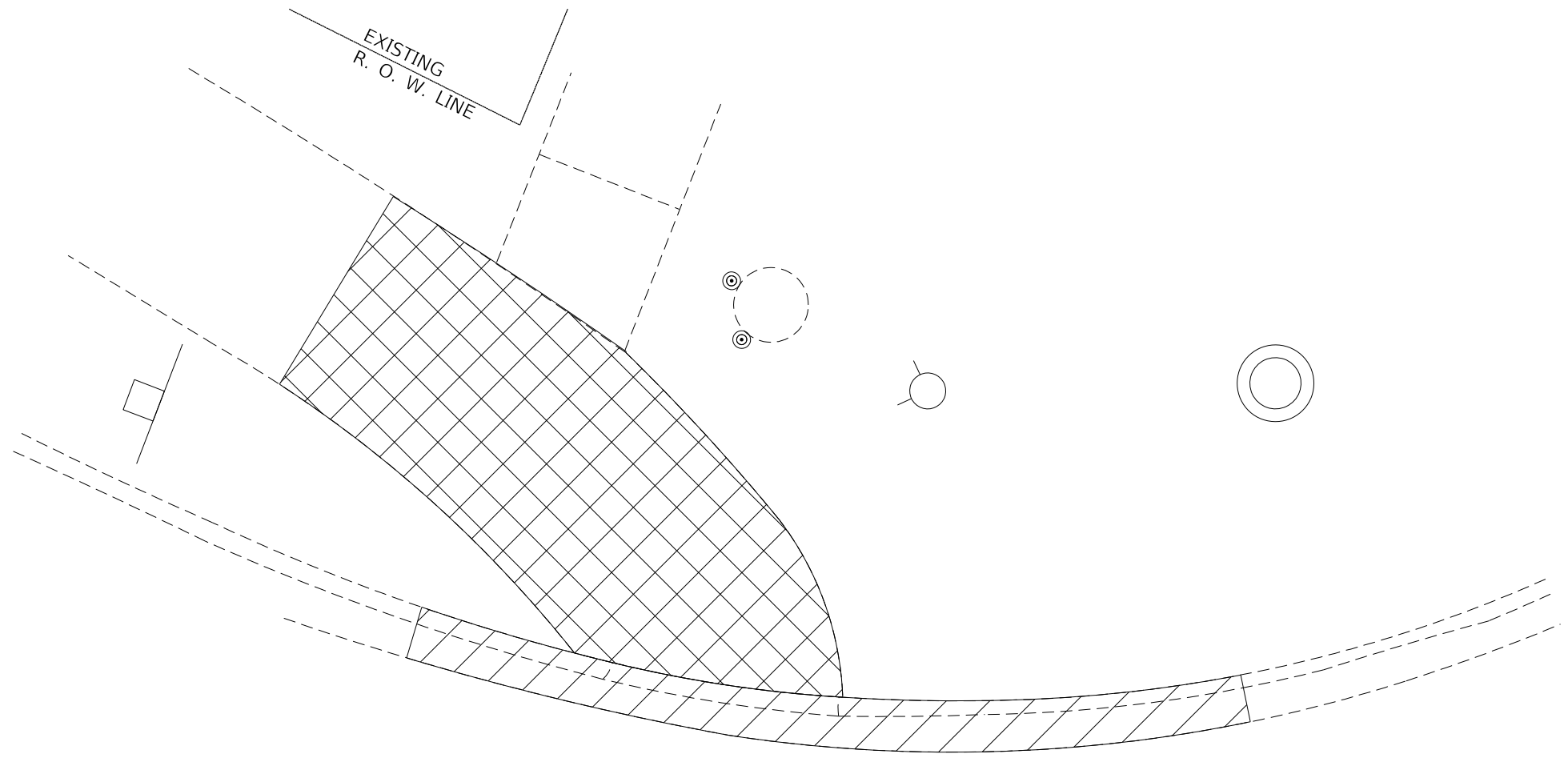
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

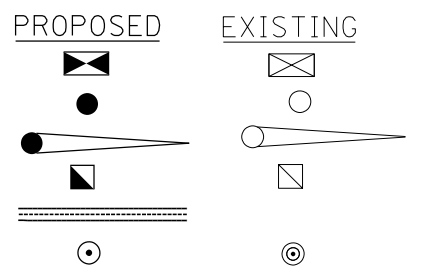
SCALE: SHEET 3 OF 4 SHEETS STA. 733+00 TO STA. 756+90

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	14
CONTRACT NO. 66E52				
ILLINOIS FED. AID PROJECT				



TRAFFIC SIGNAL LEGEND

- CONTROLLER
- SIGNAL POST
- MAST ARM ASSEMBLY AND POLE, ALUMINUM
- HANDHOLE
- UNDERGROUND CONDUIT, PVC
- PEDESTRIAN PUSHBUTTON DETECTOR



SEE REVISED CABLE PLAN & PHASING DIAGRAM IN DETECTOR LOOP DETAILS

*COST OF EARTH EXCAVATION TO OBTAIN GRADES IS INCLUDED IN THE PRICE OF PCC SIDEWALK 4 INCH

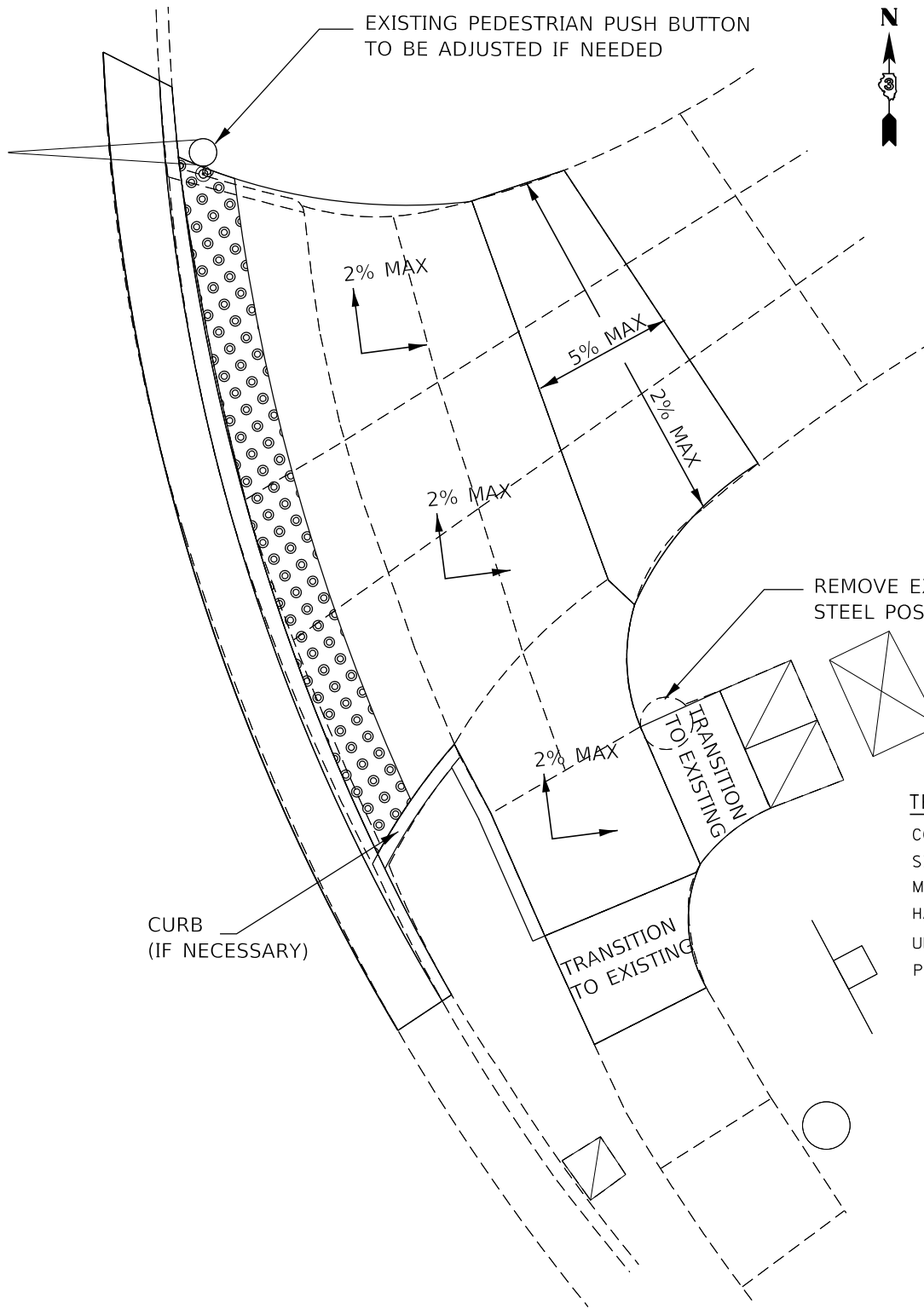
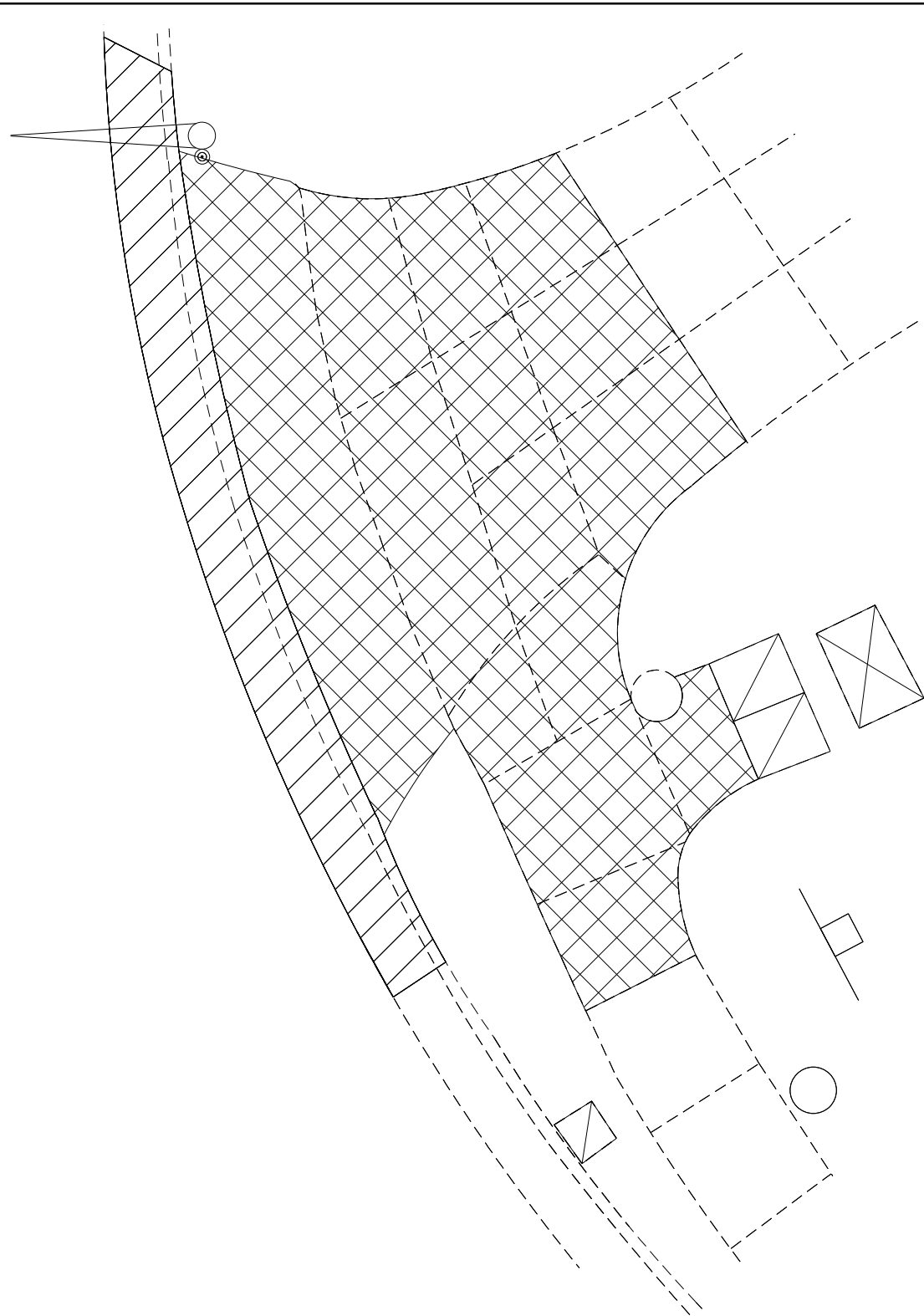
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PLOT DATE = 3/22/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS	
IL 31 AND WASHINGTON ST NW QUAD	
SCALE:	SHEET 2 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	17
CONTRACT NO. 66E52				
ILLINOIS FED. AID PROJECT				



PEDESTRIAN CROSSING SIGN DETAIL

9"

15"

R10-3E

DIMENSIONS: 9 IN. x 15 IN. (TYP.)
 LEGEND AND BORDER: NON-REFLECTORIZED BLACK
 BACKGROUND: NON-REFLECTORIZED WHITE

ONE SIGN SHALL BE PROVIDED FOR EACH PUSH-BUTTON.
 ORIENTATION OF DIRECTIONAL ARROWS TO BE
 DETERMINED BY PUSH-BUTTON LOCATION.

ALL MOUNTING HARDWARE SHALL BE STAINLESS STEEL
 CONSTRUCTION. ALL MOUNTING BOLTS SHALL BE
 HEX HEAD.

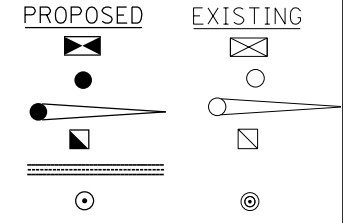
MATERIALS AND INSTALLATION OF THIS SIGN SHALL BE
 INCLUDED IN THE COST OF PEDESTRIAN PUSH-BUTTON.

TYPE AP SHEETING REQUIRED

PROPOSED PEDESTRIAN SIGN DETAIL IS TO BE INCLUDED
 IN THE COST OF NEW PUSH BUTTON INSTALLATION

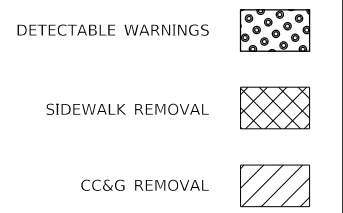
TRAFFIC SIGNAL LEGEND

- CONTROLLER
- SIGNAL POST
- MAST ARM ASSEMBLY AND POLE, ALUMINUM
- HANDHOLE
- UNDERGROUND CONDUIT, PVC
- PEDESTRIAN PUSHBUTTON DETECTOR



SEE REVISED CABLE PLAN & PHASING
 DIAGRAM IN DETECTOR LOOP DETAILS

BILL OF MATERIALS - WASHINGTON ST NE QUAD		
DESCRIPTION	UNIT	QUANTITY
DRILL EXISTING HANDHOLE (IF NECESSARY)	EACH	1
RELOCATE EXISTING PEDESTRIAN PUSH BUTTON	EACH	1
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING CONCRETE FOUNDATION	EACH	1
STEEL POST REMOVAL	EACH	1



*COST OF EARTH EXCAVATION TO OBTAIN GRADES IS INCLUDED IN THE PRICE OF PCC SIDEWALK 4 INCH

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	DRAWN -	REVISED -
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PLOT DATE = 3/22/2018	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

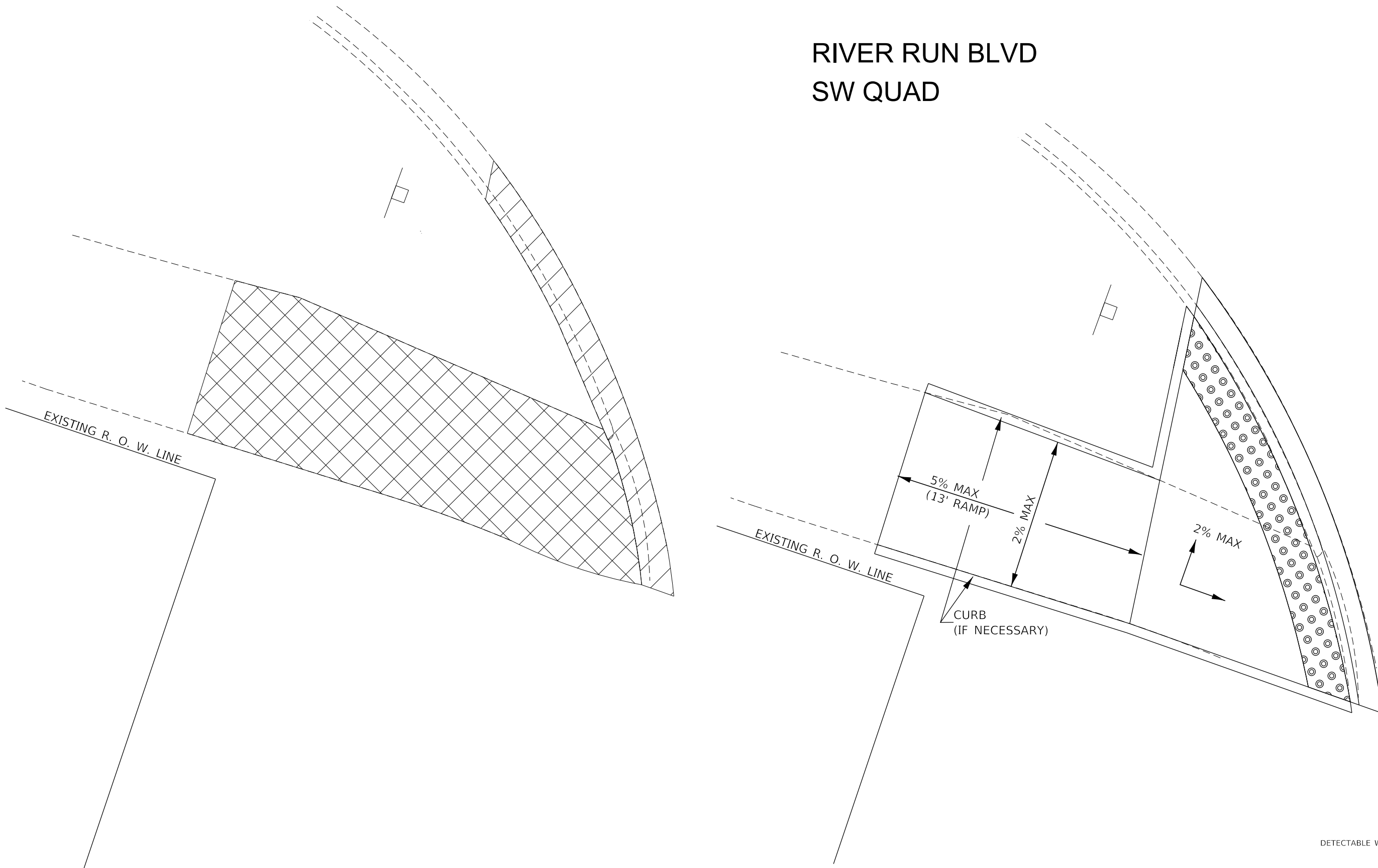
**ADA DETAILS
 IL 31 AND WASHINGTON ST NE QUAD**

SCALE: SHEET 4 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	19
CONTRACT NO. 66E52				
ILLINOIS FED. AID PROJECT				

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RIVER RUN BLVD SW QUAD



- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
- CC&G REMOVAL

*COST OF EARTH EXCAVATION TO OBTAIN GRADES IS INCLUDED IN THE PRICE OF PCC SIDEWALK 4 INCH

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PLOT DATE = 3/22/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA DETAILS
IL 31 AND RIVER RUN BLVD SW QUAD**

SCALE: SHEET 5 OF 9 SHEETS STA. TO STA.

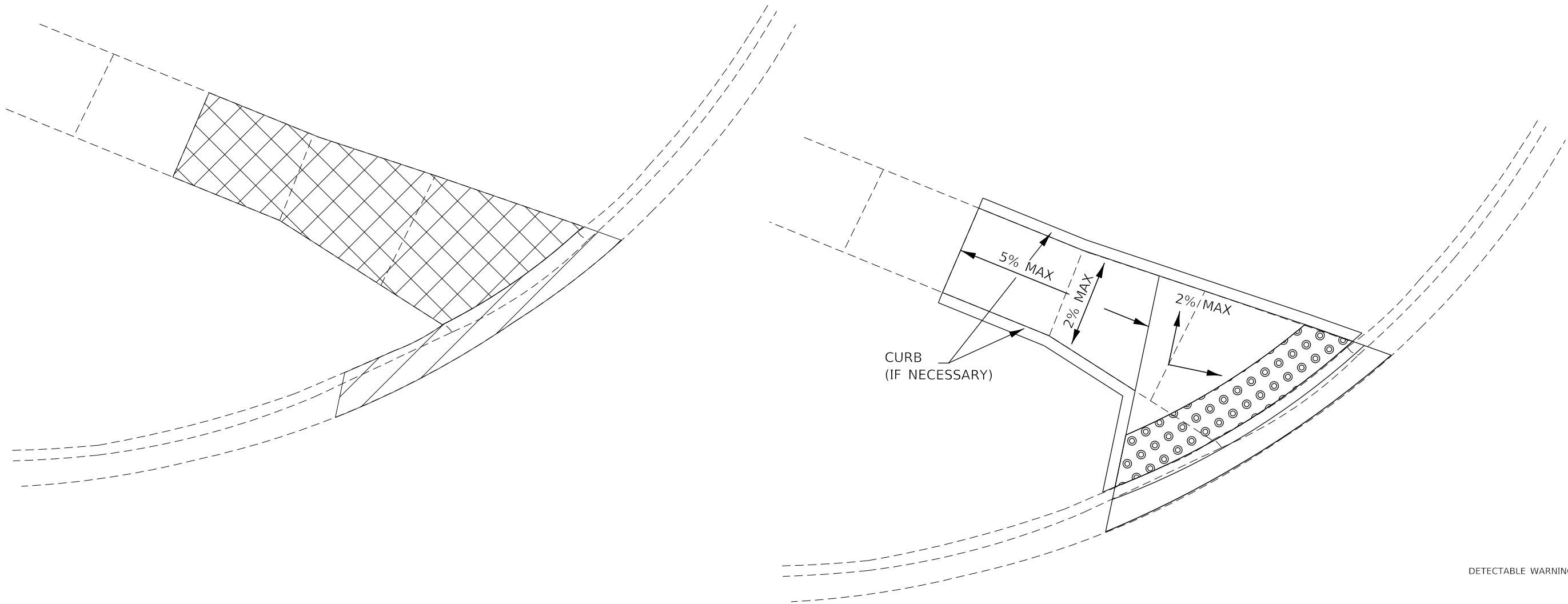
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	20
CONTRACT NO. 66E52				
ILLINOIS FED. AID PROJECT				

RIVER RUN BLVD NW QUAD



EXISTING R. O. W. LINE

EXISTING R. O. W. LINE



- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
- CC&G REMOVAL

*COST OF EARTH EXCAVATION TO OBTAIN GRADES IS INCLUDED IN THE PRICE OF PCC SIDEWALK 4 INCH

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PLOT DATE = 3/22/2018	DATE -	REVISED -

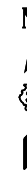
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS	
IL 31 AND RIVER RUN BLVD NW QUAD	
SCALE:	SHEET 6 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	21
CONTRACT NO. 66E52				
ILLINOIS FED. AID PROJECT				

EXISTING R. O. W. LINE

MILL RD NW QUAD

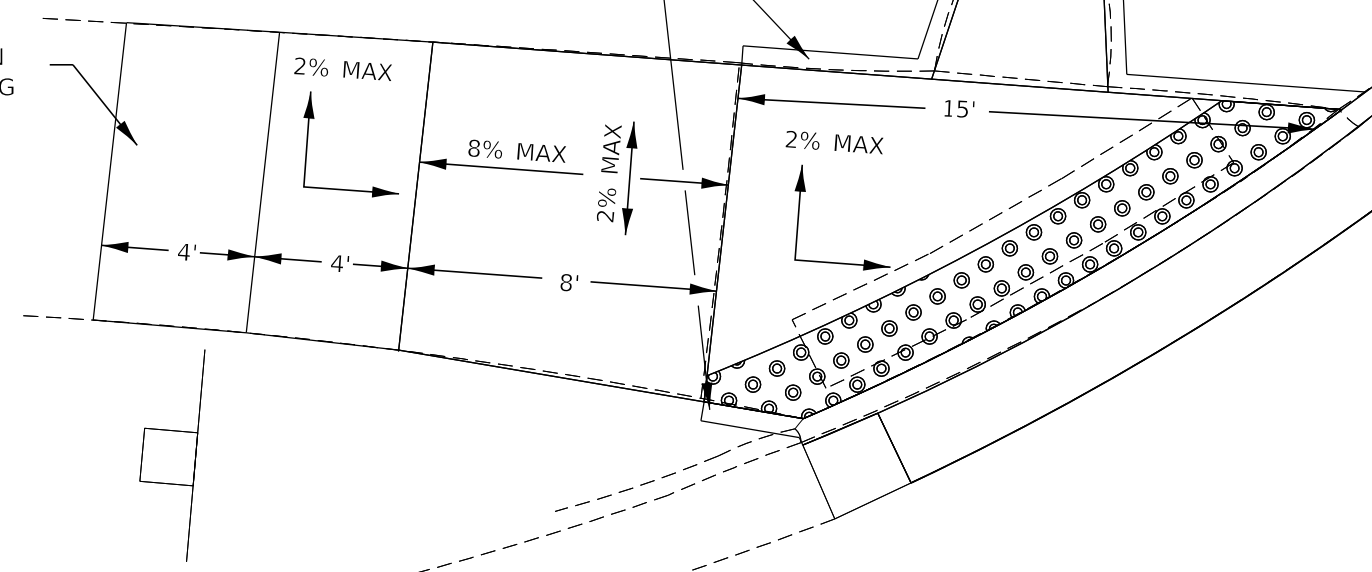


EXISTING R. O. W. LINE

EXISTING PEDESTRIAN PUSH BUTTON
TO BE RELOCATED/ADJUSTED IF NEEDED

CURB
(IF NECESSARY)

TRANSITION
TO EXISTING



- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
- CC&G REMOVAL

*COST OF EARTH EXCAVATION TO OBTAIN GRADES IS INCLUDED IN THE PRICE OF PCC SIDEWALK 4 INCH

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	DRAWN -	REVISED -
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PLOT DATE = 3/22/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

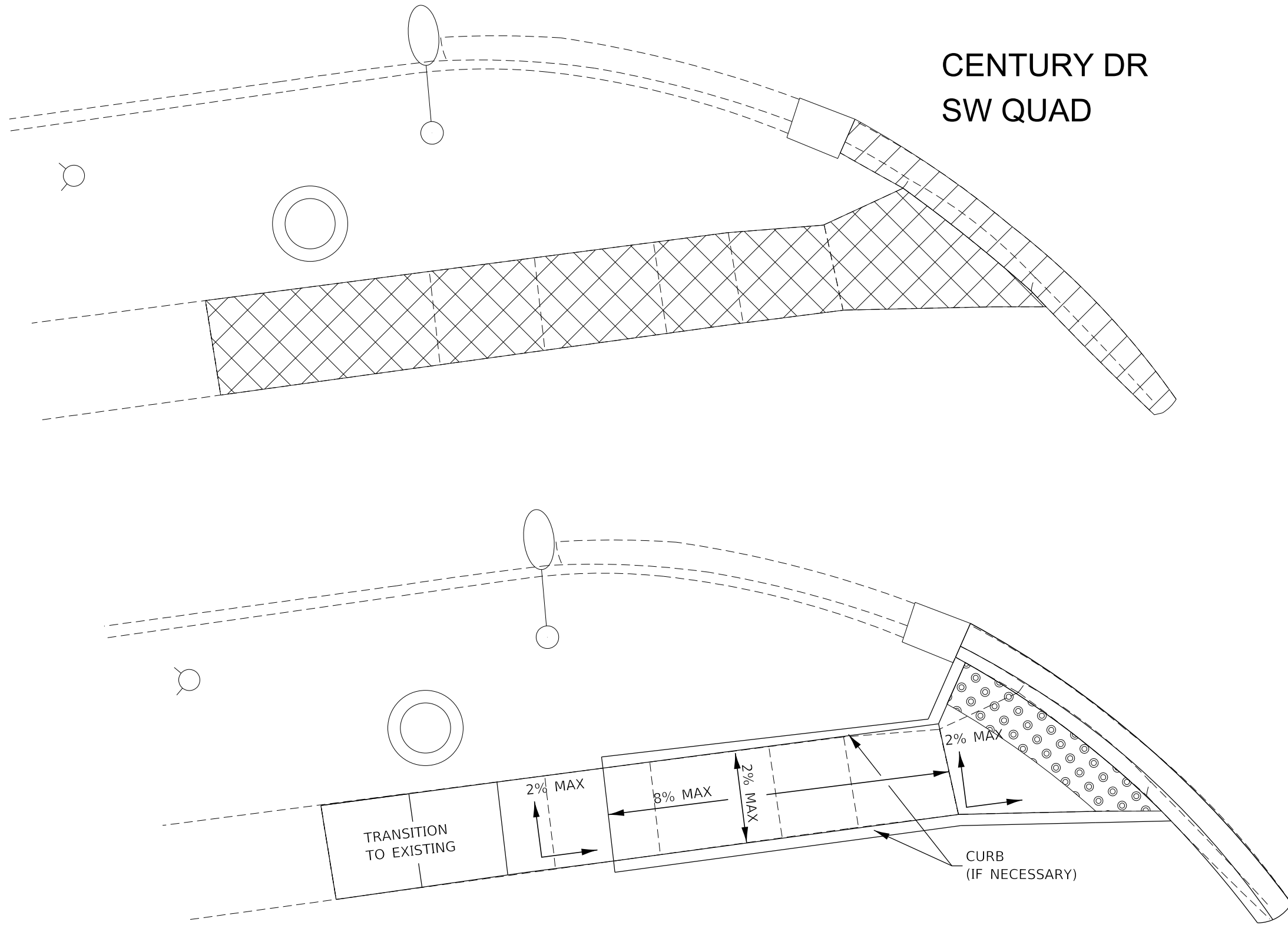
**ADA DETAILS
IL 31 AND MILL RD NW QUAD**




SCALE: SHEET 7 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	22
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66E52	



CENTURY DR SW QUAD



- DETECTABLE WARNINGS 
- SIDEWALK REMOVAL 
- CC&G REMOVAL 

*COST OF EARTH EXCAVATION TO OBTAIN GRADES IS INCLUDED IN THE PRICE OF PCC SIDEWALK 4 INCH

USER NAME = jeanjj	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA DETAILS
IL 31 AND CENTURY DR SW QUAD**

SCALE: SHEET 8 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	23
CONTRACT NO. 66E52				

ILLINOIS FED. AID PROJECT

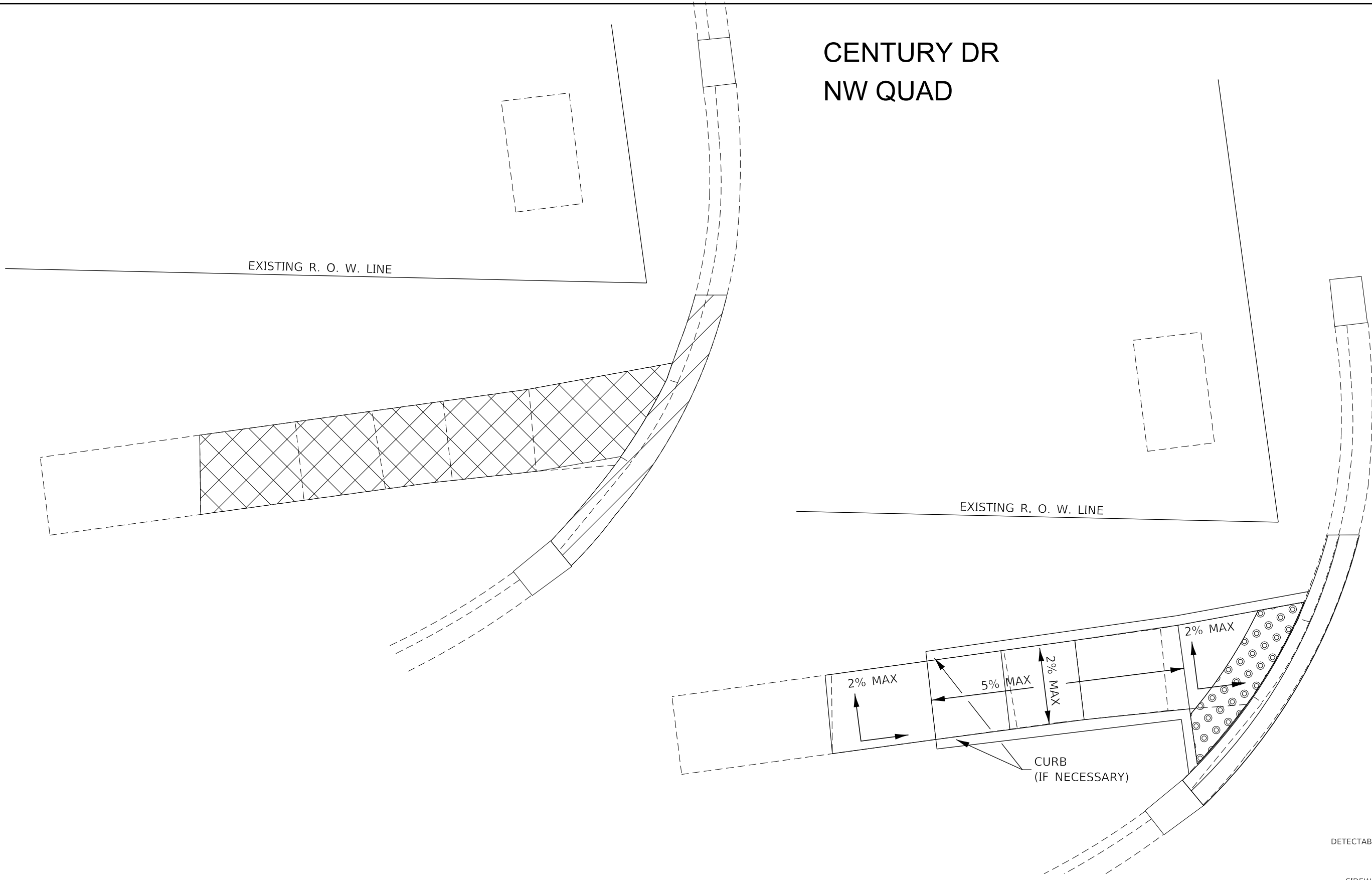
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CENTURY DR NW QUAD



EXISTING R. O. W. LINE

EXISTING R. O. W. LINE



- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
- CC&G REMOVAL

*COST OF EARTH EXCAVATION TO OBTAIN GRADES IS INCLUDED IN THE PRICE OF PCC SIDEWALK 4 INCH

MODEL: Default
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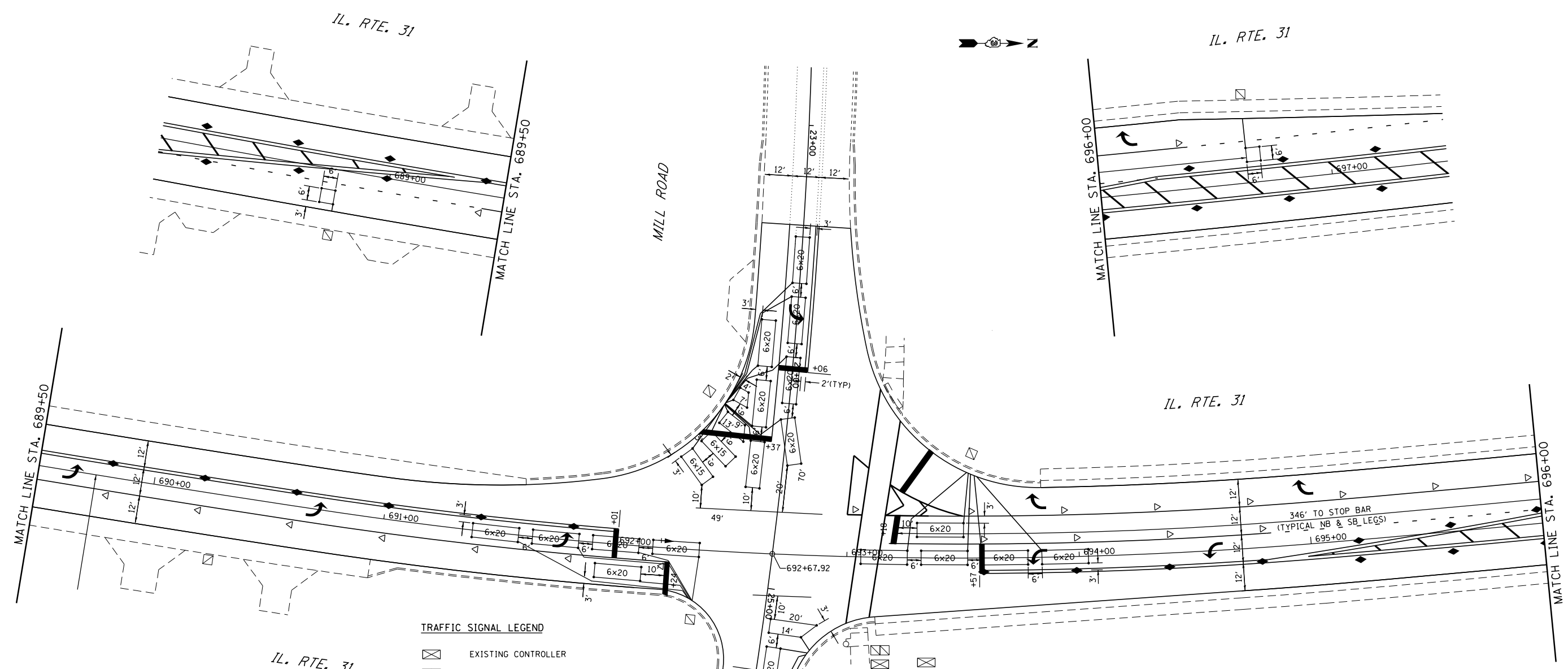
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PLOT DATE = 3/22/2018	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA DETAILS
IL 31 AND CENTURY DR NW QUAD**

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

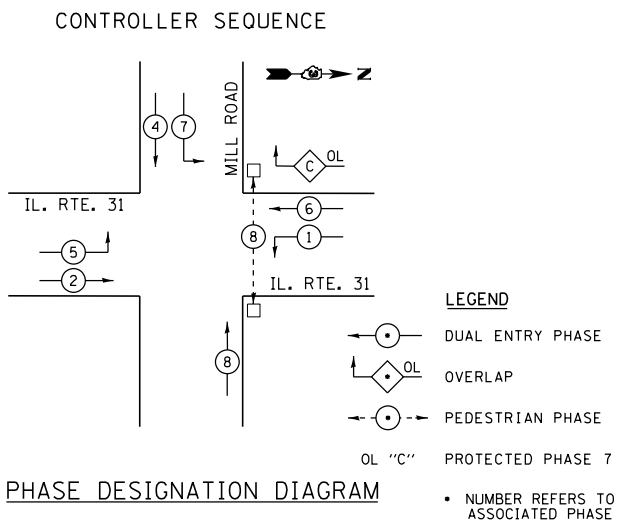
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860	(12)RS-5	KENDALL	30	24
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66E52	



- TRAFFIC SIGNAL LEGEND**
- EXISTING CONTROLLER
 - EXISTING CONCRETE DOUBLE HANDHOLE
 - EXISTING CONCRETE HANDHOLE
 - PROPOSED DETECTOR LOOP

POSTED SPEED LIMIT

IL. RTE. 31 ----- 45 MPH
MILL ROAD ----- 35 MPH



DETECTOR LOOPS	
LOCATION	DETECTOR LOOP, TYPE 1 FOOT
IL 31 (NORTH)	471.3
MILL RD. (WEST)	778.7
IL 31 (SOUTH)	499.7
MILL RD. (EAST)	196.7
TOTAL	1946

1. THE DISTRICT 3 TRAFFIC SIGNAL UNIT IN THE BUREAU OF OPERATIONS (815-434-8506) SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO THE LAYOUT OF THE DETECTOR LOOPS.
2. 6' X 20' TYPICAL DETECTOR LOOPS WITH 6' SPACING 10' FROM PROJECTED EDGE LINE OR STOP BARS.
3. 4 TURNS REQUIRED ON ALL DETECTOR LOOPS EXCEPT 6 TURNS FOR ADVANCE 6' X 6' DETECTOR LOOPS.
4. DETECTOR LOOPS SHALL BE INSTALLED IN THE BINDER OR MILLED SURFACE PRIOR TO RESURFACING.
5. SAW CUT EXISTING LOOPS TO BE ABANDONED.

FOR INFORMATION ONLY

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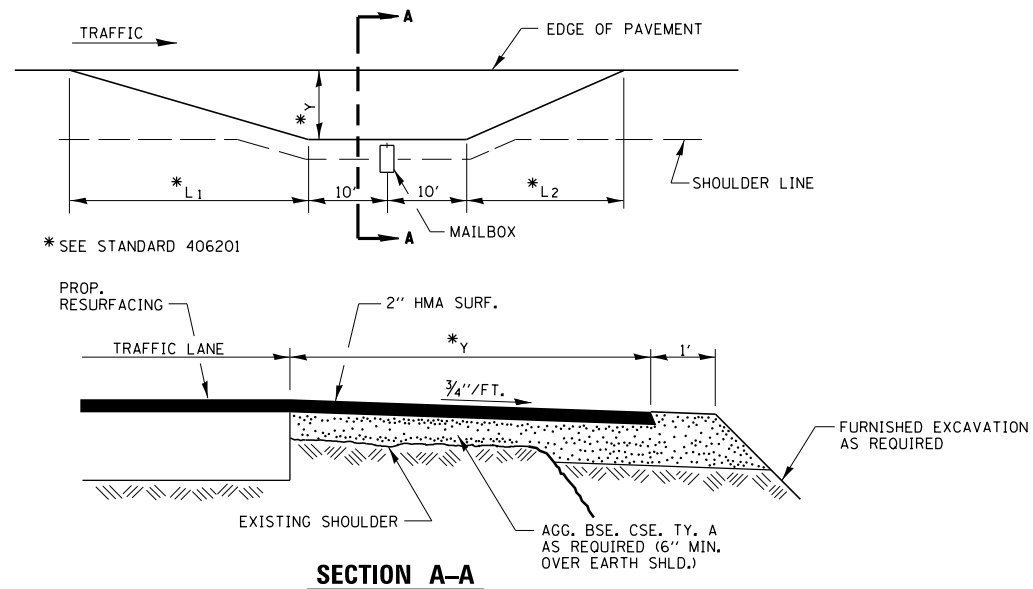
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	DRAWN -	REVISED -
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PLOT DATE = 3/22/2018	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

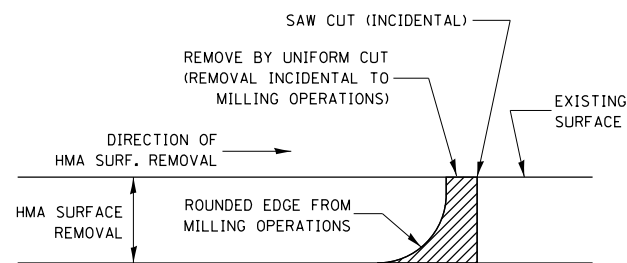
**DETAILS
 EXISTING MILL RD SIGNAL PLANS**

SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
860	(12)RS-5	KENDALL	30	27
CONTRACT NO. 66E52				
ILLINOIS FED. AID PROJECT				

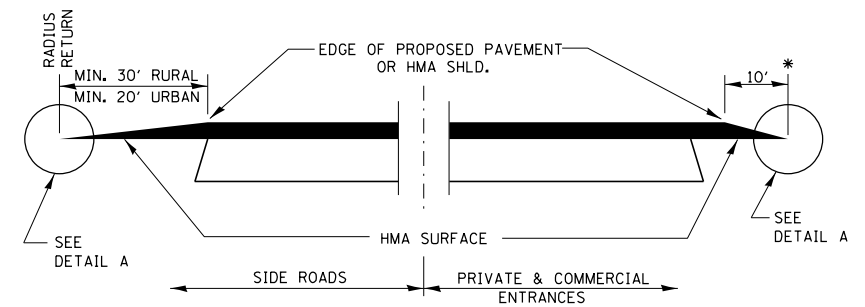


RURAL MAILBOX TURNOUT DETAILS

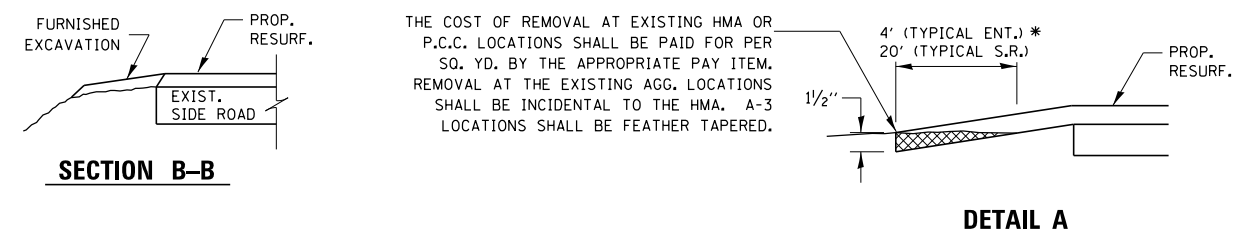


NOTE:
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL

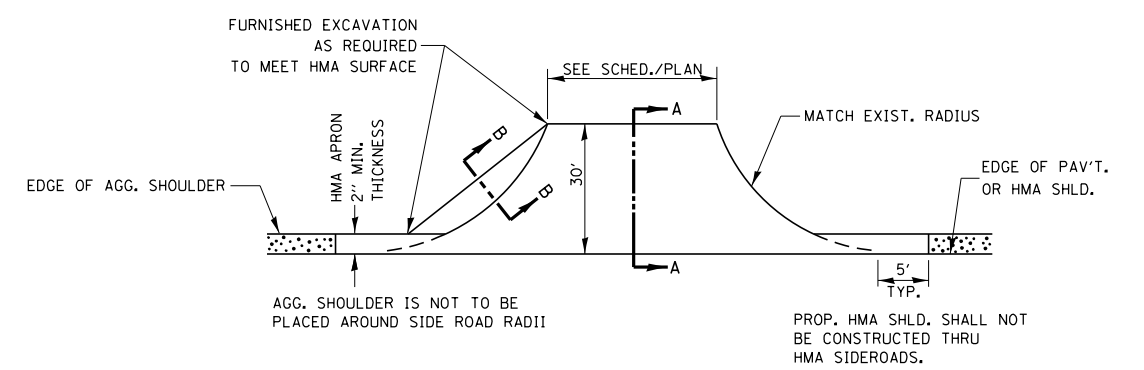
HMA DETAIL AT BUTT JOINTS



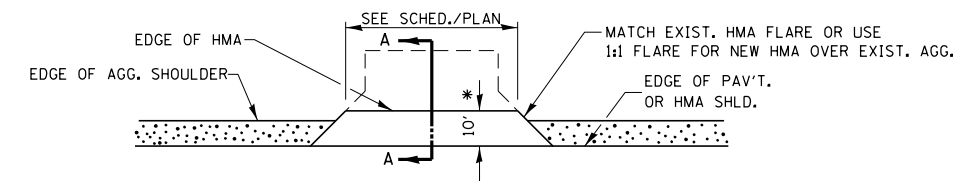
**SECTION A-A
DETAILS AT ENTRANCES & SIDE ROADS**



THE COST OF REMOVAL AT EXISTING HMA OR P.C.C. LOCATIONS SHALL BE PAID FOR PER SQ. YD. BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG. LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.



PLAN AT SIDE ROADS

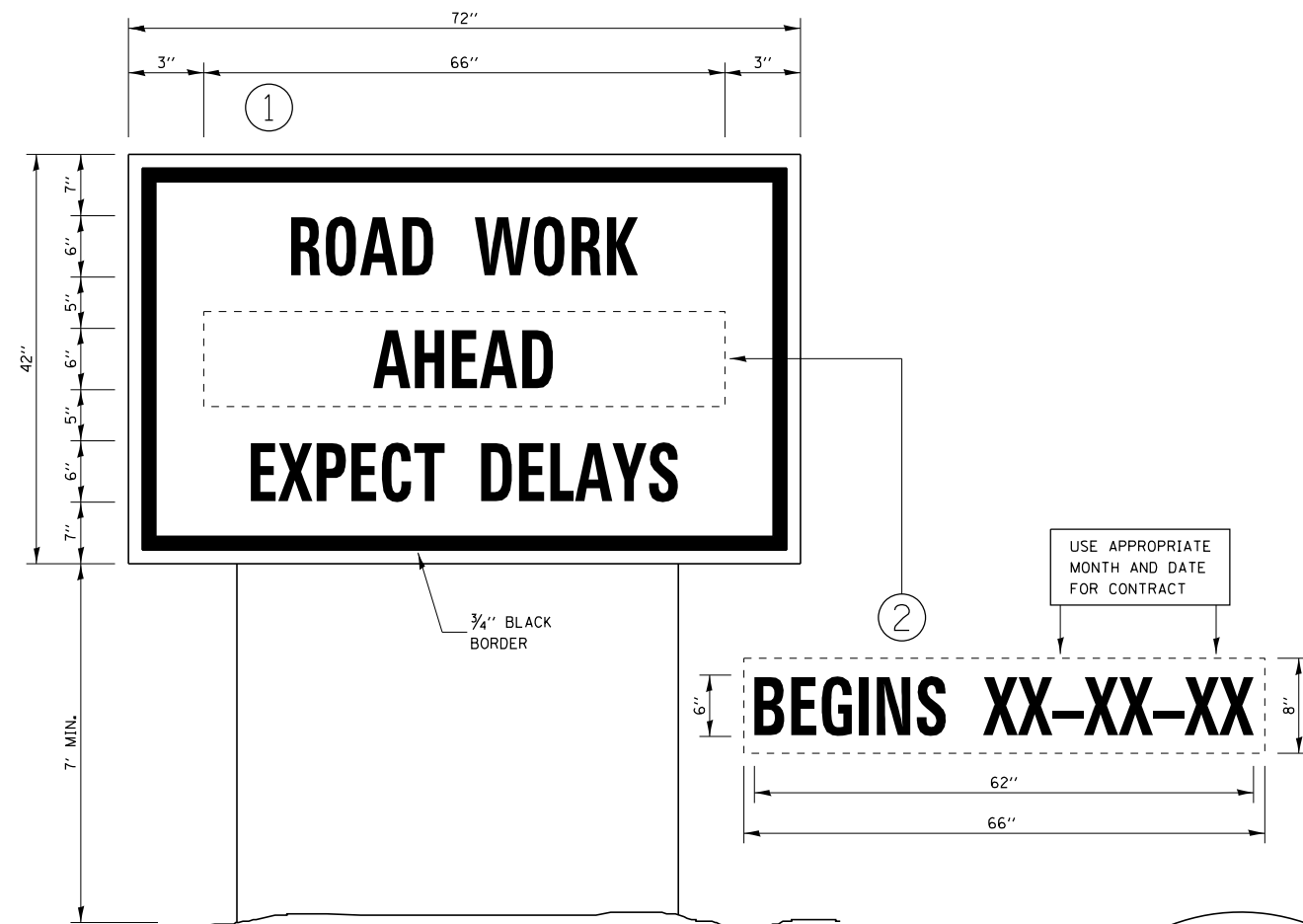


PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

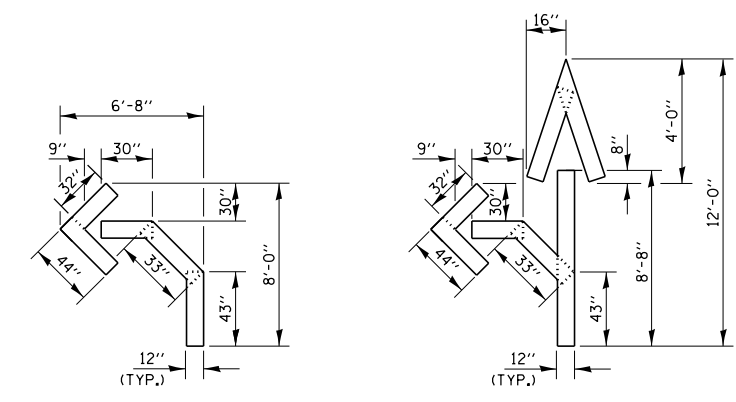
* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.

FILE NAME =	USER NAME = jeonjj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -	CONTRACT NO. 66E52							
PLOT DATE = 3/22/2018	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.										



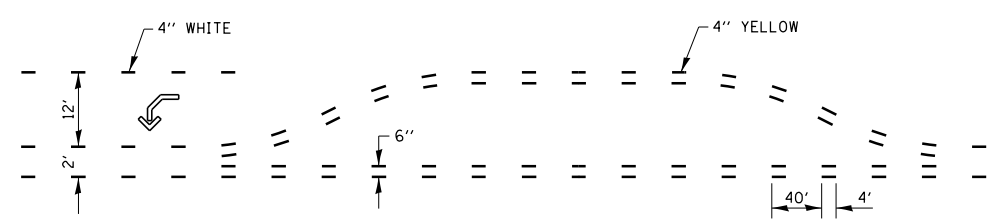
USE APPROPRIATE MONTH AND DATE FOR CONTRACT

3/4" BLACK BORDER



QUANTITY
12" LINE = 16 LIN. FT.
OR 4" LINE = 48 LIN. FT.

QUANTITY
12" LINE = 29 LIN. FT.
OR 4" LINE = 87 LIN. FT.

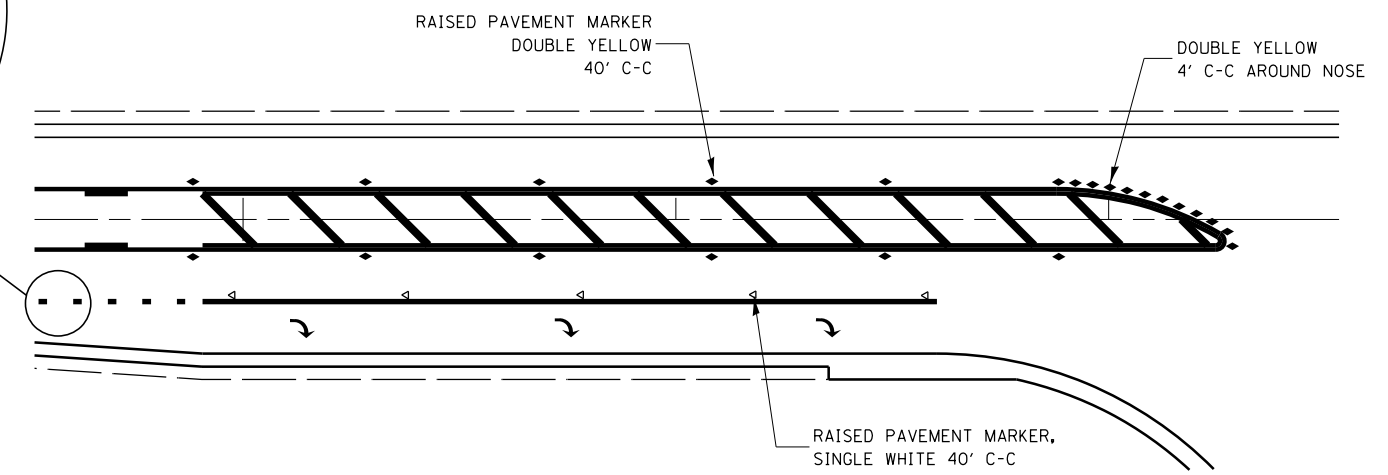
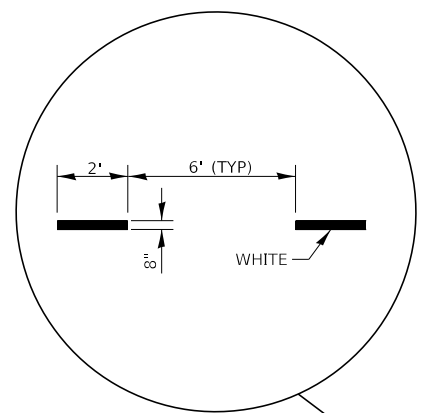


SHORT-TERM PAVEMENT MARKING FOR MEDIANS AND ARROWS

TEMPORARY INFORMATION SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① 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 ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.



RAISED REFLECTIVE PAVEMENT MARKERS RIGHT TURN LANE

FILE NAME =	USER NAME = jeonjj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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		DATE -	REVISED -				TO STA.	CONTRACT NO. 66E52				
								ILLINOIS FED. AID PROJECT				