

11-21-14 LETTING ITEM 070

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 7 THROUGH 16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

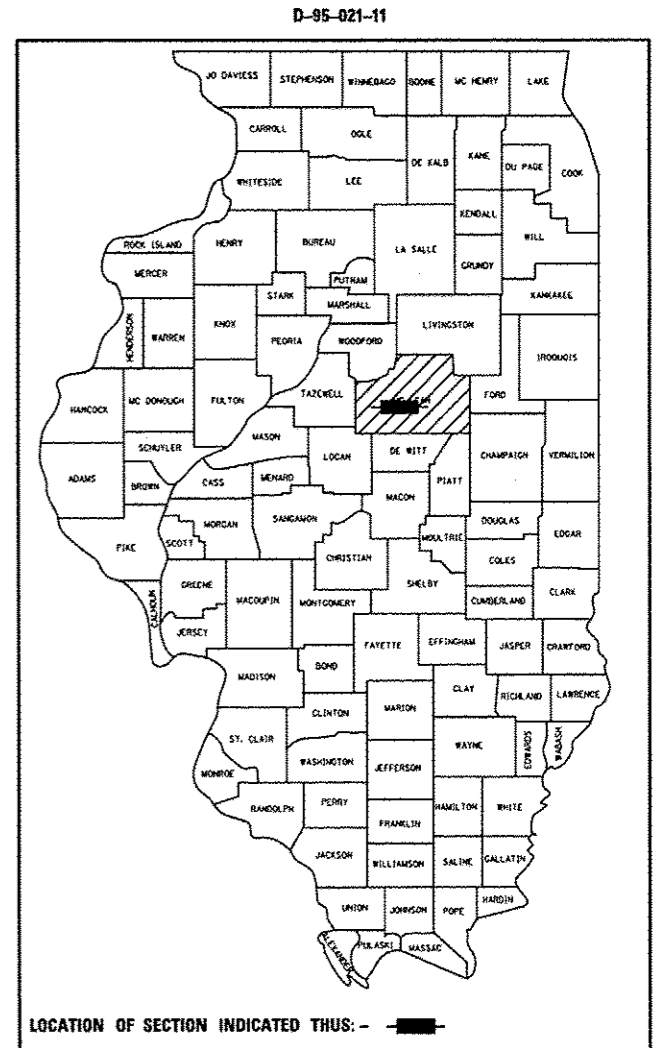
F.A.P. 704 (I-55 BUSN., VETERANS PARKWAY)
SECTION (57-7)RS-1 & 1RS-3
PROJECT: ACNHPP-0704 (143)
RESURFACING (3R)
BRIDGE DECK REPAIRS, & SAFETY IMPROVEMENTS
MCLEAN COUNTY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1 & 1RS-3	McLean	273	1
		ILLINOIS	CONTRACT NO. 70838	

CURRENT TRAFFIC DATA			
	LEG "A"	LEG "B"	LEG "C"
2011 ADT	15,400	23,500	28,200
P.U. %	91.6	93.3	93.7
S.U. %	3.0	2.5	2.9
M.U. %	5.4	4.2	3.4

LEG "A" IS FROM NORTH OF I-74 TO WEST OF MORRIS AVE.
LEG "B" IS THE OMISSION SECTION FROM WEST OF MORRIS AVE. TO EAST OF MORRIS AVE.
LEG "C" IS FROM EAST OF MORRIS AVE. TO COMMERCE PARKWAY.

DESIGN DESIGNATION
N/A



EXISTING SN 057-0064 AT STA. 74+41.00
306'-0" B-B ABUTMENTS
5 SPAN STEEL I-BEAM OVER N&S RR

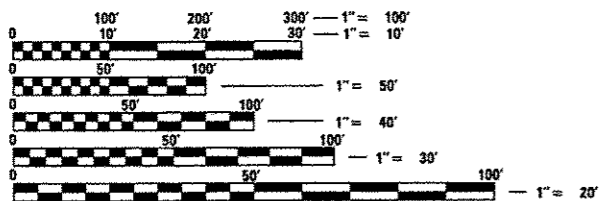
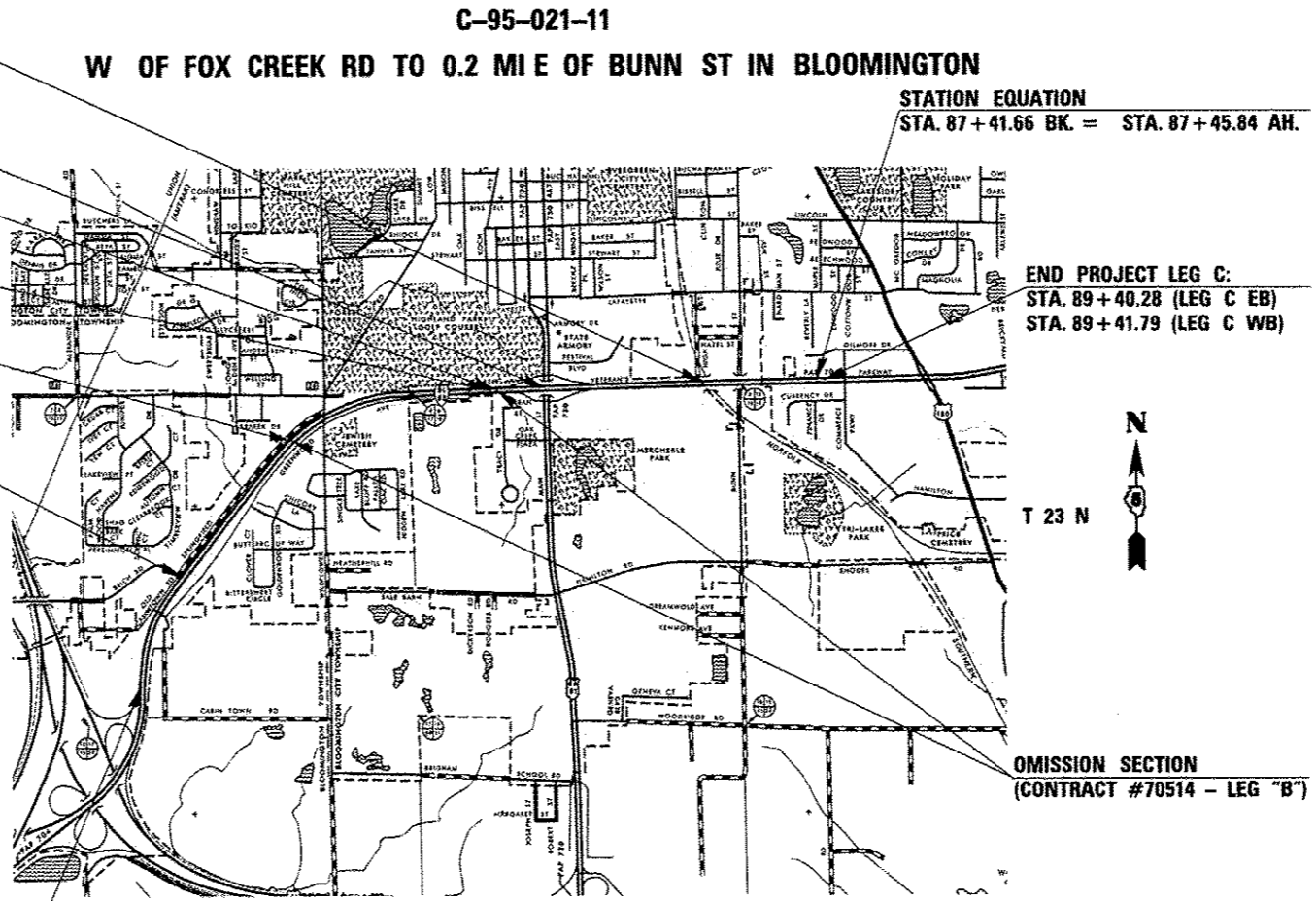
EXISTING SN 057-0063 AT STA. 48+08.37
167'-1" B-B ABUTMENTS
3 SPAN STEEL I-BEAM OVER FAP 730

BEGIN PROJECT LEG C:
STA. 32+26.74 (LEG C EB)
STA. 32+32.06 (LEG C WB)

STATION EQUATION
STA. 390+96.85 BK. = STA. 29+96.20 AH.

END PROJECT LEG A:
STA. 366+35.20 (LEG A EB)
STA. 366+35.33 (LEG A WB)

STATION EQUATION
STA. 18+75.00 BK. = STA. 335+55.87 AH.



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 BLOOMINGTON TOWNSHIP

PROJECT ENGINEER: NANCY FASIG
SQUAD LEADER: BRIAN J. HOGAN
DESIGNER: BILLY J. MURPHY
(217) 465-4181
CONTRACT NO. 70838

BEGIN PROJECT LEG A:
STA. 33+30.00 (LEG A EB)
STA. 29+70.00 (LEG A WB)



GROSS LENGTH = 12,935.88 FT. = 2.450 MILE
NET LENGTH = 10,243.69 FT. = 1.940 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED June 11 20 14
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

July 18 20 14
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

July 18 20 14
[Signature]
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION	SHEET NO.	DESCRIPTION
1	COVER SHEET	138	INSERTION CULVERT LINER DETAIL
2	INDEX OF SHEETS	139	SHOULDER PAVING DETAIL OVER COMBINATION CURB & GUTTER TYPE B-6.24
3	LIST OF STANDARDS	140	BARRIER CURB ON EXISTING TYPE E INLET BOX DETAIL
4-6	GENERAL NOTES	141	CONCRETE CURB, TYPE B AND CLASS SI CONCRETE OUTLET DETAIL
7-16	SUMMARY OF QUANTITIES	142	CLASS SI CONCRETE (OUTLET) DETAIL
17-28	TYPICAL CROSS SECTIONS	143	STONE RIPRAP CLASS A4 DETAIL
29-43	SCHEDULES OF QUANTITIES	144	SHOULDER INLET WITH CURB DETAIL
44-48	ALIGNMENT, TIE POINTS AND BENCHMARKS	145	TRAFFIC CONTROL FOR RAMPS DETAIL
49-66	PLAN SHEETS	146	DISTRICT 5 DETAIL 54248510 - CONCRETE COLLAR
67-73	PROFILE SHEETS	147-150	DISTRICT 5 DETAIL 7800AAAA - PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)
74-78	RAMPS PLAN SHEETS	151	DISTRICT 5 DETAIL 7800BBBB - PAVEMENT MARKING (INTERSTATE & MULTI-LANE APPLICATIONS)
79-85	GUARDRAIL PLAN SHEETS	152	DISTRICT 5 DETAIL X0301424 - SILICONE JOINT SEALER (PAVEMENT & BRIDGE JOINTS)
86-105	EROSION CONTROL PLAN SHEETS	153	DISTRICT 5 DETAIL XZ193AAA - SURVEY MARKERS TYPE 1 & 2
106-110	PAVEMENT MARKING PLAN SHEETS	154-191	CROSS SECTIONS FOR LEG "A"
111-118	SN 057-0063 STRUCTURE REPAIR SHEETS	192-249	CROSS SECTIONS FOR LEG "C"
119-123	SN 057-0064 STRUCTURE REPAIR SHEETS	250-255	CROSS SECTIONS FOR NE RAMP
124-127	SCOUR MITIGATION SHEETS	256-260	CROSS SECTIONS FOR NW RAMP
128-135	MILLING AND PAVING TRANSITION DETAILS	261-267	CROSS SECTIONS FOR SE RAMP
136	PARTIAL DEPTH PATCHING DETAIL	268-273	CROSS SECTIONS FOR SW RAMP
137	CONCRETE MEDIAN, TYPE SM (DOWELLED) DETAIL		

FILE NAME =	USER NAME = dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS	F.A.P. RTE. 704	SECTION 157-71RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 2
#MODELNAME#	PLOT SCALE = 48,0000' / 1" =	CHECKED -	REVISED -	SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 70838 ILLINOIS FED. AID PROJECT		
	PLOT DATE = 6/11/2014	DATE -	REVISED -							

HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
406001-05	ENTRANCE RAMP TERMINAL
406101-04	EXIT RAMP TERMINAL
420001-07	PAVEMENT JOINTS
420101-04	24' (7.2 m) JOINTED PCC PAVEMENT
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424031-01	MEDIAN PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-01	METAL END SECTION FOR PIPE CULVERTS
604036-02	GRATE TYPE 8
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
610001-06	SHOULDER INLET WITH CURB
630001-10	STEEL PLATE BEAM GUARDRAIL
630101-09	GUARDRAIL MOUNTED ON EXISTING CULVERTS

HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
630301-06	SHOULDER WIDENING FOR TYPE 1(SPECIAL) GUARDRAIL TERMINALS
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-05	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-12	TRAFFIC BARRIER TERMINAL, TYPE 6
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701101-04	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH
701422-06	LANE CLOSURE, MULTILANE, FOR SPEEDS >= 45 MPH TO 55 MPH
701426-06	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS >= 45 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701901-03	TRAFFIC CONTROL DEVICES
780001-04	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS OF RAISED REFLECTIVE PAVEMENT MARKERS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

FILE NAME *	USER NAME * dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LIST OF HIGHWAY STANDARDS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\dodgema\0267571\0572838-ahrgenote.dgn	ahrgenote.dgn	DRAWN -	REVISED -					704	(57-7)RS-1&RS-3	McLean	273	3
#MODELNAME*	PLOT SCALE * 40.0000 / in.	CHECKED -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	CONTRACT NO. 70838	
	PLOT DATE * 6/11/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

GENERAL NOTES

G.N.-406.10
FOR MULTILANE RESURFACING

WHEN BEGINNING THE RESURFACING WITH NEW MIXTURES FOR LEVELING BINDER, BINDER COURSE, AND SURFACE COURSE MIXTURES, THE WORK WILL BE CONFINED TO THE INSIDE TRAFFIC LANE (PASSING LANE) FIRST. THE WORK WILL REMAIN ON THE INSIDE LANE UNTIL THE MIX HAS BEEN ADJUSTED AND APPROVED BY THE ENGINEER BEFORE ANY RESURFACING IS ALLOWED ON THE OUTSIDE (DRIVING) TRAFFIC LANE(S).

ANY DELAYS OR INCONVENIENCES CAUSED THE CONTRACTOR IN COMPLYING WITH THIS REQUIREMENT WILL BE CONSIDERED INCIDENTAL TO THE VARIOUS HOT-MIX ASPHALT PAY ITEMS, AS SHOWN IN THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

GN 406H MIXTURE REQUIREMENTS CONTRACT: 70838

Location	Bus 55	Bus 55	Bus 55
Mixture Use	Polymer Fine Graded Level Binder	Polymer Surface	Partial Depth Patch
AC/PG	SBS PG 70-22	SBS PG 70-22	PG 64-22
RAP % (Max)	10	10	10
Design Air Voids	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90
Mix Comp(Gradation)	IL 9.5 FG	IL 9.5	IL 9.5
Friction Aggregate	Mix C	Mix E	Mix C

Location	Bus 55	Bus 55	Bus 55
Mixture Use	Class D Patch	Bottom lifts HMA shldr >=2 1/4"	Top lift HMA Shldr
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP % (Max)	.	.	.
Design Air Voids	4.0% @ Ndes=90	2.0% @ Ndes=30	4.0% @ Ndes=30
Mix Comp(Gradation)	IL 19.0 F.G.	Other	IL 9.5L
Friction Aggregate	N.A.	N.A.	Mix C

* See RAP/RAS Special Provision

G.N.-406K

THERE ARE VARIOUS PAY ITEMS IN THIS CONTRACT THAT INCLUDE THE USE OF HOT-MIX ASPHALT. UNLESS OTHERWISE LISTED BELOW THE HOT-MIX ASPHALT USED IN THE PAY ITEMS SHALL BE CONTROLLED AND ACCEPTED IN ACCORDANCE WITH ARTICLE 1030.05 "QUALITY CONTROL/QUALITY ASSURANCE (QC/QA)" OF THE STANDARD SPECIFICATIONS.

PAY CODE	ITEM DESCRIPTION	CONTROL AND ACCEPTANCE METHOD
40600909	Poly Level Binder IL 9.5 FG N90	QCP
40603570	Poly HMA Surface Mix E N90	QCP

PFP - Hot Mix Asphalt Pay for Performance Using Percent within Limits
QCP - Hot Mix Asphalt Quality Control for Performance
QCAA - Hot Mix Asphalt - Assurance and Acceptance

G.N.-440B

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

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

G.N.-442B - PATCHING SCHEDULES

THE PATCHING SCHEDULES INCLUDED IN THE PLANS REPRESENT THE BEST INFORMATION AVAILABLE AT THE TIME OF COMPLETION OF THE PLANS FOR LETTING. VARIATIONS IN LOCATION AND SIZES OF BOTH FULL-DEPTH AND PARTIAL-DEPTH PATCHES MAY OCCUR.

G.N.-482

ALL MATERIAL PLACED AS HOT-MIX ASPHALT SHOULDERS SHALL BE COMPACTED FROM 94.0 TO 98.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY. THIS REQUIREMENT SHALL APPLY TO IL 9.5L GRADATION SHOULDER MIXES AND OTHER MIXES (BOTTOM LIFT OF SHOULDERS). THIS MAXIMUM DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE OF FOUR TESTS AS IN OTHER QC/QA TESTING. A NUCLEAR GAUGE DENSITY/CORE CORRELATION SHALL BE PERFORMED FOR THE IL 9.5L MIXES AND OTHER MIXES USING STANDARD CORRELATION PROCEDURES.

G.N.-542

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

G.N.-542.07

AT LOCATIONS WHERE END SECTIONS ARE SPECIFIED, CAST-IN-PLACE CONCRETE HEADWALLS WILL NOT BE ALLOWED.

G.N.-609

PRIOR TO ROUTING TRAFFIC ONTO THE SHOULDERS AS SHOWN IN THE STAGING PLANS, THE CONTRACTOR SHALL SECURE THE GRATINGS ON SHOULDER INLETS AS DIRECTED BY THE ENGINEER. THIS WORK WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.

G.N.-631

IF THE CONTRACTOR ELECTS TO USE THE ALTERNATE MOUNTING METHOD OF THRU DRILLING THE MOUNTING HOLES FOR THE TRAFFIC BARRIER TERMINALS, TYPE 6, THE HOLES SHALL BE DRILLED USING A CORE DRILL. A HAMMER DRILL WILL NOT BE ALLOWED.

G.N.-667

THE RESIDENT ENGINEER SHALL CONTACT THE PROGRAM DEVELOPMENT CHIEF OF SURVEYS PRIOR TO THE PRE-CONSTRUCTION CONFERENCE FOR INSTRUCTION AS TO SETTING OF TEMPORARY OR PERMANENT TIES FOR CENTERLINE ALIGNMENT CONTROL SURVEY MARKERS (PC'S, PT'S, AND PI'S). PROJECT IMPLEMENTATION PERSONNEL WILL BE RESPONSIBLE FOR LAYOUT OF THESE MARKERS.

G.N.-703A

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

GENERAL NOTES

G.N.-781- SPL

RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH STANDARD 781001, AND THE DETAILS SHOWN IN THE PLANS. IF THERE IS ANY DISCREPANCY BETWEEN THE STANDARD AND THE DETAILS IN THE PLANS, THE DETAILS IN THE PLANS SHALL GOVERN. THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS.

PAVEMENT MARKERS ON F.A.P. 704 SHALL BE PLACED TWO (EACH) AT EVEN SPACING IN EVERY OTHER 30 FOOT (9 m) SPACE BETWEEN THE DASHED CENTERLINE STRIPES.

G.N.-873

EXISTING DETECTOR LOOPS IN THE AREAS OF PROPOSED SURFACE REMOVAL SHALL BE REPLACED PER THE EXISTING SIZE AND LOCATION EXCEPT AS NOTED IN THE PLANS. EXISTING DETECTOR LOOPS SHALL BE DISCONNECTED AT THE GULFBOX JUNCTION OR HANDHOLE PRIOR TO COLD MILLING AT THAT RESPECTIVE LOCATION. NEW DETECTOR LOOPS SHALL BE CONNECTED TO THE RESPECTIVE EXISTING AMPLIFIER VIA THE CORRESPONDING EXISTING LEAD - IN CABLE.

G.N.-1004.01

COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS

G.N. SPL

UNLESS DIRECTLY SPECIFIED IN THE PLAN DOCUMENTS OR DIRECTED OTHERWISE BY THE ENGINEER, THE CONTRACTOR SHALL LAYOUT PROPOSED GUARDRAIL POST LOCATIONS TO AVOID ANY CONFLICT WITH EXISTING OR PROPOSED CROSS ROAD CULVERTS, PIPES, PIPE DRAINS, DRAINAGE STRUCTURES OR OTHER APPURTENANCES. THE COST OF THIS CONSIDERATION TO BE INCLUDED IN THE COST OF THE VARIOUS GUARDRAIL ITEMS INVOLVED WITH NO ADDITIONAL COMPENSATION ALLOWED.

NO COMMITMENTS

FILE NAME *	USER NAME * dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\p\sidot\dodgema\02267571\057838-ht-gennata.dgn	PLOT SCALE * 40,0000 1 / in.	DRAWN -	REVISED -			704	(57-7)RS-1&RS-3	McLean	273	6
#MODELNAME*	PLOT DATE * 6/11/2014	CHECKED -	REVISED -		SCALE:	SHEET 3 OF 3 SHEETS		STA.	TO STA.	
										CONTRACT NO. 70838
ILLINOIS FED. AID PROJECT										

LOCATION OF WORK:

FAP 704 (I-55BUSN/VET'S PKWY)

S. N. 057-0063

S. N. 057-0064

URBAN MULTILANE

URBAN MULTILANE

URBAN MULTILANE

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

STA. 33+30 TO STA. 89+41.79

STA. 47+06.97 TO STA. 49+10.79

STA. 72+79.68 TO STA. 75+96.94

MCLEAN COUNTY

MCLEAN COUNTY

MCLEAN COUNTY

FUNDING BREAKOUT:

80% FED / 20% STATE

80% FED / 20% STATE

80% FED / 20% STATE

CONSTRUCTION TYPE CODE:

0004

0014

0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	35.0	35.0	0.0
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	25.0	25.0	0.0
20200100	EARTH EXCAVATION	CU YD	1,540.0	1,540.0	0.0
25000210	SEEDING, CLASS 2A	ACRE	2.00	2.00	0.0
25000350	SEEDING, CLASS 7	ACRE	6.00	6.00	0.0
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	170.0	170.0	0.0
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	170.0	170.0	0.0
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	170.0	170.0	0.0
25100125	MULCH, METHOD 3	ACRE	6.00	6.00	0.0
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	8,620.0	8,620.0	0.0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,080.0	1,080.0	0.0
28000305	TEMPORARY DITCH CHECKS	FOOT	840.0	840.0	0.0
28000400	PERIMETER EROSION BARRIER	FOOT	13,190.0	13,190.0	0.0
28000500	INLET AND PIPE PROTECTION	EACH	15.0	15.0	0.0

14 • DENOTES SPECIALTY ITEM

FILE NAME =	USER NAME = dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\dodgema\0287571\0570038-aht-500.dgn	DRAWN -	REVISED -	704			(57-7)RS-1&RS-3	McLean	273	7	
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 70838							
PLOT DATE = 6/11/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
#MODELNAME#				SCALE:	SHEET 1 OF 10 SHEETS	STA.	TO STA.			

LOCATION OF WORK:

FAP 704 (I-55BUSN/VET'S PKWY)

S. N. 057-0063

S. N. 057-0064

URBAN MULTILANE

URBAN MULTILANE

URBAN MULTILANE

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

STA. 33+30 TO STA. 89+41.79

STA. 47+06.97 TO STA. 49+10.79

STA. 72+79.68 TO STA. 75+96.94

MCLEAN COUNTY

MCLEAN COUNTY

MCLEAN COUNTY

FUNDING BREAKOUT:

80% FED / 20% STATE

80% FED / 20% STATE

80% FED / 20% STATE

CONSTRUCTION TYPE CODE:

0004

0014

0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY			
28100107	STONE RIPRAP, CLASS A4	SQ YD	420.0	420.0	0.0	0.0
28200200	FILTER FABRIC	SQ YD	420.0	420.0	0.0	0.0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	15,070.0	15,070.0	0.0	0.0
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	52,000	52,000	0.0	0.0
40600300	AGGREGATE (PRIME COAT)	TON	135.0	135.0	0.0	0.0
40600909	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N90	TON	4,480.0	4,480.0	0.0	0.0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	2,060.0	2,060.0	0.0	0.0
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	790.0	790.0	0.0	0.0
40600990	TEMPORARY RAMP	SQ YD	1,970.0	1,970.0	0.0	0.0
40603570	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90	TON	7,100.0	7,100.0	0.0	0.0
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	785.0	785.0	0.0	0.0
42400800	DETECTABLE WARNINGS	SQ FT	245.0	245.0	0.0	0.0
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	45,835.0	45,835.0	0.0	0.0
44000156	HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SQ YD	575.0	575.0	0.0	0.0
44000162	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	SQ YD	8,265.0	8,265.0	0.0	0.0

* DENOTES SPECIALTY ITEM

FILE NAME :	USER NAME = dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
or\p\work\p\dot\dodgema\0267571\0570338-ht-500.dgn		DRAWN -	REVISED -		704	(57-71RS-1&1RS-3	McLean	273	8				
#MCDELNAME#	PLOT SCALE = 48,0000' / 1" =	CHECKED -	REVISED -		SCALE: SHEET 2 OF 10 SHEETS STA. TO STA.				CONTRACT NO. 70838				
	PLOT DATE = 6/11/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

LOCATION OF WORK:

FAP 704 (I-55BUSN/VET'S PKWY)

S. N. 057-0063

S. N. 057-0064

URBAN MULTILANE

URBAN MULTILANE

URBAN MULTILANE

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

STA. 33+30 TO STA. 89+41.79

STA. 47+06.97 TO STA. 49+10.79

STA. 72+79.68 TO STA. 75+96.94

MCLEAN COUNTY

MCLEAN COUNTY

MCLEAN COUNTY

FUNDING BREAKOUT:

80% FED / 20% STATE

80% FED / 20% STATE

80% FED / 20% STATE

CONSTRUCTION TYPE CODE:

0004

0014

0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	30.0	30.0	0.0	0.0
44000600	SIDEWALK REMOVAL	SQ FT	785.0	785.0	0.0	0.0
44003510	MEDIAN REMOVAL PARTIAL DEPTH	SQ FT	8540.0	8540.0		
44004000	PAVED DITCH REMOVAL	FOOT	31.0	31.0	0.0	0.0
44004250	PAVED SHOULDER REMOVAL	SQ YD	1,310.0	1,310.0	0.0	0.0
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	995.0	995.0	0.0	0.0
44213198	TIE BARS 1/2"	EACH	120.0	120.0	0.0	0.0
48101200	AGGREGATE SHOULDERS, TYPE B	TON	150.0	150.0	0.0	0.0
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	4,160.0	4,160.0	0.0	0.0
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	5,220.0	5,220.0	0.0	0.0
48203100	HOT-MIX ASPHALT SHOULDERS	TON	1,430.0	1,430.0	0.0	0.0
50102400	CONCRETE REMOVAL	CU YD	15.4	1.2	7.0	7.2
50300255	CONCRETE SUPERSTRUCTURE	CU YD	12.8	0.0	6.2	6.6
50300300	PROTECTIVE COAT	SQ YD	39.0	0.0	17.5	21.5
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,620.0	0.0	820.0	800.0

* DENOTES SPECIALTY ITEM

FILE NAME =	USER NAME = dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\dodgema\0267571\0570338-shl-500.dgn		DRAWN -	REVISED -		704	157-71RS-1&1RS-3	McLean	273	9				
MODELNAME#	PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET 3 OF 10 SHEETS STA. TO STA.				CONTRACT NO. 70838				
	PLOT DATE = 6/11/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

LOCATION OF WORK:

FAP 704 (I-55BUSN/VET'S PKWY)

S. N. 057-0063

S. N. 057-0064

URBAN MULTILANE

URBAN MULTILANE

URBAN MULTILANE

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

STA. 33+30 TO STA. 89+41.79

STA. 47+06.97 TO STA. 49+10.79

STA. 72+79.68 TO STA. 75+96.94

MCLEAN COUNTY

MCLEAN COUNTY

MCLEAN COUNTY

FUNDING BREAKOUT:

80% FED / 20% STATE

80% FED / 20% STATE

80% FED / 20% STATE

CONSTRUCTION TYPE CODE:

0004

0014

0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY			
50800515	BAR SPLICERS	EACH	44.0	0.0	28.0	16.0
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2.0	2.0	0.0	0.0
54215547	METAL END SECTIONS 12"	EACH	1.0	1.0	0.0	0.0
54248510	CONCRETE COLLAR	CU YD	2.8	2.8	0.0	0.0
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	16.0	16.0	0.0	0.0
54390230	INSERTION CULVERT LINER 36"	FOOT	84.0	84.0	0.0	0.0
60100945	PIPE DRAINS 12"	FOOT	20.0	20.0	0.0	0.0
60261000	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1.0	1.0	0.0	0.0
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	32.0	32.0	0.0	0.0
60500060	REMOVING INLETS	EACH	3.0	3.0	0.0	0.0
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	9.2	9.2	0.0	0.0
60600605	CONCRETE CURB, TYPE B	FOOT	5,270.0	5,270.0	0.0	0.0
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	30.0	30.0	0.0	0.0
60900515	CONCRETE THRUST BLOCKS	EACH	1.0	1.0	0.0	0.0

* DENOTES SPECIALTY ITEM

FILE NAME =	USER NAME = dodgene	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\dodgene\02267571\0570038-ah1-500.dgn		DRAWN -	REVISED -		704	157-TRS-1&RS-3	McLean	273	10				
#MODELNAME#	PLOT SCALE = 48.0000' / 1"	CHECKED -	REVISED -		SCALE: SHEET 4 OF 10 SHEETS STA. TO STA.				CONTRACT NO. 70838				
	PLOT DATE = 6/11/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

LOCATION OF WORK:

FAP 704 (I-55BUSN/VET'S PKWY)

S. N. 057-0063

S. N. 057-0064

URBAN MULTILANE

URBAN MULTILANE

URBAN MULTILANE

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

STA. 33+30 TO STA. 89+41.79

STA. 47+06.97 TO STA. 49+10.79

STA. 72+79.68 TO STA. 75+96.94

MCLEAN COUNTY

MCLEAN COUNTY

MCLEAN COUNTY

FUNDING BREAKOUT:

80% FED / 20% STATE

80% FED / 20% STATE

80% FED / 20% STATE

CONSTRUCTION TYPE CODE:

0004

0014

0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY			
• 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	362.5	362.5	0.0	0.0
• 63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	812.5	812.5	0.0	0.0
• 63000009	STEEL PLATE BEAM GUARDRAIL, TYPE B, 9 FOOT POSTS	FOOT	4,287.5	4,287.5	0.0	0.0
• 63000025	STEEL PLATE BEAM GUARDRAIL, ATTACHED TO STRUCTURES	FOOT	25.0	25.0	0.0	0.0
• 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	4.0	4.0	0.0	0.0
• 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	5.0	5.0	0.0	0.0
• 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1.0	1.0	0.0	0.0
63200310	GUARDRAIL REMOVAL	FOOT	5,780.0	5,780.0	0.0	0.0
66201120	CONCRETE SHOULDER CURB	FOOT	10.0	10.0	0.0	0.0
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	14.0	10.0	2.0	2.0
67100100	MOBILIZATION	L SUM	1.0	0.8	0.1	0.1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	20.0	8.0	6.0	6.0
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1.0	1.0	0.0	0.0
70300100	SHORT TERM PAVEMENT MARKING	FOOT	10,460.0	10,460.0	0.0	0.0
• DENOTES SPECIALTY ITEM						

LOCATION OF WORK:	FAP 704 (I-55BUSN/VET'S PKWY)	S. N. 057-0063	S. N. 057-0064
	URBAN MULTILANE	URBAN MULTILANE	URBAN MULTILANE
	OTHER PRINCIPAL ARTERIAL	OTHER PRINCIPAL ARTERIAL	OTHER PRINCIPAL ARTERIAL
	STA. 33+30 TO STA. 89+41.79	STA. 47+06.97 TO STA. 49+10.79	STA. 72+79.68 TO STA. 75+96.94
	MCLEAN COUNTY	MCLEAN COUNTY	MCLEAN COUNTY
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE
CONSTRUCTION TYPE CODE:	0004	0014	0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY		
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	514.8	514.8	0.0
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	50,580.0	50,580.0	0.0
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	740.0	740.0	0.0
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	3,235.0	3,235.0	0.0
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	760.0	760.0	0.0
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	100.0	100.0	0.0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	22,230.0	22,230.0	0.0
* 78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SQ FT	514.8	514.8	0.0
* 78004210	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4"	FOOT	4,720.0	4,720.0	0.0
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	45,860.0	43,510.0	920.0
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	740.0	740.0	0.0
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	3,235.0	3,235.0	0.0
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	760.0	760.0	0.0
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	100.0	100.0	0.0

* DENOTES SPECIALTY ITEM

LOCATION OF WORK:

FAP 704 (I-55BUSN/VET'S PKWY)

S. N. 057-0063

S. N. 057-0064

URBAN MULTILANE

URBAN MULTILANE

URBAN MULTILANE

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

STA. 33+30 TO STA. 89+41.79

STA. 47+06.97 TO STA. 49+10.79

STA. 72+79.68 TO STA. 75+96.94

MCLEAN COUNTY

MCLEAN COUNTY

MCLEAN COUNTY

FUNDING BREAKOUT:

80% FED / 20% STATE

80% FED / 20% STATE

80% FED / 20% STATE

CONSTRUCTION TYPE CODE:

0004

0014

0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY			
• 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	730.0	730.0	0.0	0.0
• 78200410	GUARDRAIL MARKERS, TYPE A	EACH	40.0	40.0	0.0	0.0
• 78200530	BARRIER WALL MARKERS, TYPE C	EACH	2.0	0.0	0.0	2.0
• 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	6.0	6.0	0.0	0.0
78300100	PAVEMENT MARKING REMOVAL	SQ FT	960.0	175.0	305.0	480.0
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	510.0	510.0	0.0	0.0
• 88600100	DETECTOR LOOP, TYPE I	FOOT	440.0	440.0	0.0	0.0
X0323586	PIPE DRAIN REMOVAL	FOOT	40.0	40.0	0.0	0.0
X4402400	CURB REMOVAL (SPECIAL)	FOOT	4,150.0	4,150.0	0.0	0.0
X4403300	CONCRETE MEDIAN REMOVAL	SQ FT	8690.0	8690.0	0.0	0.0
X4406060	PARTIAL DEPTH REMOVAL, TYPE I, 6"	SQ YD	60.0	60.0	0.0	0.0
X4406070	PARTIAL DEPTH REMOVAL, TYPE I, 7"	SQ YD	50.0	50.0	0.0	0.0
X4406080	PARTIAL DEPTH REMOVAL, TYPE I, 8"	SQ YD	40.0	40.0	0.0	0.0
X4406090	PARTIAL DEPTH REMOVAL, TYPE I, 9"	SQ YD	20.0	20.0	0.0	0.0
• DENOTES SPECIALTY ITEM						

LOCATION OF WORK:

FAP 704 (I-55BUSN/VET'S PKWY)

S. N. 057-0063

S. N. 057-0064

URBAN MULTILANE

URBAN MULTILANE

URBAN MULTILANE

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

OTHER PRINCIPAL ARTERIAL

STA. 33+30 TO STA. 89+41.79

STA. 47+06.97 TO STA. 49+10.79

STA. 72+79.68 TO STA. 75+96.94

MCLEAN COUNTY

MCLEAN COUNTY

MCLEAN COUNTY

FUNDING BREAKOUT:

80% FED / 20% STATE

80% FED / 20% STATE

80% FED / 20% STATE

CONSTRUCTION TYPE CODE:

0004

0014

0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY			
X4406100	PARTIAL DEPTH REMOVAL, TYPE I, 10"	SQ YD	160.0	160.0	0.0	0.0
X4406110	PARTIAL DEPTH REMOVAL, TYPE I, 11"	SQ YD	80.0	80.0	0.0	0.0
X4406260	PARTIAL DEPTH REMOVAL, TYPE II, 6"	SQ YD	620.0	620.0	0.0	0.0
X4406270	PARTIAL DEPTH REMOVAL, TYPE II, 7"	SQ YD	540.0	540.0	0.0	0.0
X4406280	PARTIAL DEPTH REMOVAL, TYPE II, 8"	SQ YD	400.0	400.0	0.0	0.0
X4406290	PARTIAL DEPTH REMOVAL, TYPE II, 9"	SQ YD	170.0	170.0	0.0	0.0
X4406300	PARTIAL DEPTH REMOVAL, TYPE II, 10"	SQ YD	1,940.0	1,940.0	0.0	0.0
X4406310	PARTIAL DEPTH REMOVAL, TYPE II, 11"	SQ YD	1,010.0	1,010.0	0.0	0.0
X4406500	PARTIAL DEPTH REMOVAL, TYPE III, 10"	SQ YD	100.0	100.0	0.0	0.0
X4406510	PARTIAL DEPTH REMOVAL, TYPE III, 11"	SQ YD	100.0	100.0	0.0	0.0
X4421000	PARTIAL DEPTH PATCHING	TON	2,720.0	2,720.0	0.0	0.0
X6061702	CONCRETE MEDIAN, TYPE SM (DOWELLED)	SQ FT	17,230.0	17,230.0	0.0	0.0
X6100120	TYPE E INLET BOX, STANDARD 610001 (SPECIAL)	EACH	1.0	1.0	0.0	0.0
X6310179	TRAFFIC BARRIER TERMINAL, TYPE 5 (SPECIAL)	EACH	2.0	2.0	0.0	0.0

* DENOTES SPECIALTY ITEM

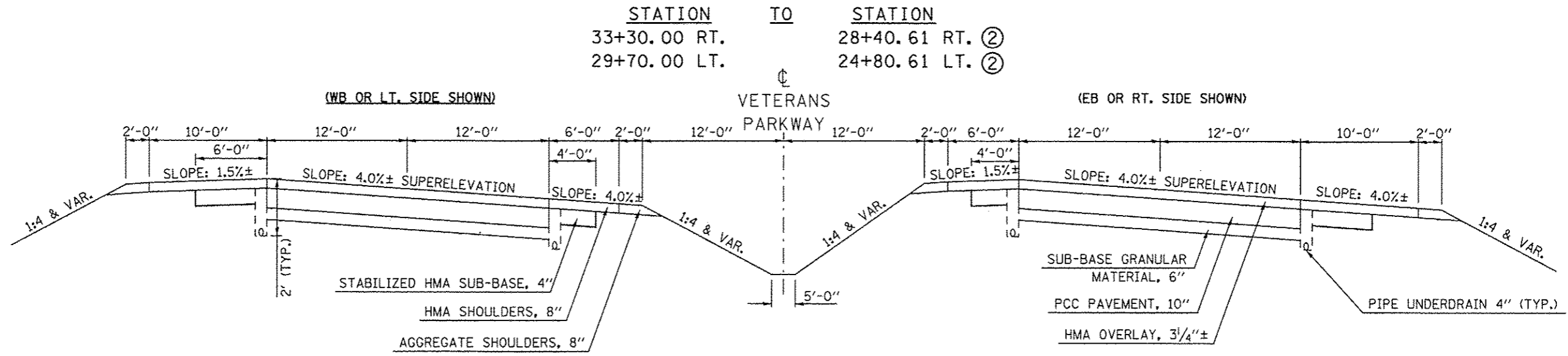
FILE NAME =	USER NAME = dodgms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
or\pwwork\pwwork\dodgms\02267571\0570330-sh-t-500.dgn		DRAWN -	REVISED -		704	157-7RS-1&RS-3	McLean	273	14				
PLOT SCALE = 48.0000 // in.		CHECKED -	REVISED -		CONTRACT NO. 70838								
PLOT DATE = 6/11/2014		DATE -	REVISED -		SCALE:	SHEET 8	OF 10 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				

LOCATION OF WORK:	FAP 704 (I-55BUSN/VET'S PKWY)	S. N. 057-0063	S. N. 057-0064
	URBAN MULTILANE	URBAN MULTILANE	URBAN MULTILANE
	OTHER PRINCIPAL ARTERIAL	OTHER PRINCIPAL ARTERIAL	OTHER PRINCIPAL ARTERIAL
	STA. 33+30 TO STA. 89+41.79	STA. 47+06.97 TO STA. 49+10.79	STA. 72+79.68 TO STA. 75+96.94
	MCLEAN COUNTY	MCLEAN COUNTY	MCLEAN COUNTY
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE	80% FED / 20% STATE
CONSTRUCTION TYPE CODE:	0004	0014	0014

CODE NO.	ITEM	UNIT	TOTAL QUANTITY			
• X6310214	TRAFFIC BARRIER TERMINAL, TYPE 6 (SPECIAL)	EACH	4.0	4.0	0.0	0.0
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1.0	0.8	0.1	0.1
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	70.0	0.0	35.0	35.0
• X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	45,860.0	43,510.0	920.0	1,430.0
• X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	740.0	740.0	0.0	0.0
• X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	3,235.0	3,235.0	0.0	0.0
• X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	760.0	760.0	0.0	0.0
• X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	100.0	100.0	0.0	0.0
XZ193400	SURVEY MARKER, TYPE 2 (SPECIAL)	EACH	5.0	5.0	0.0	0.0
Z0001800	APPROACH SLAB REPAIR (PARTIAL DEPTH)	SQ YD	18.0	0.0	5.8	12.2
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	379.4	0.0	379.4	0.0
Z0012800	CONCRETE PAVEMENT SCARIFICATION	SQ YD	4590.0	4590.0	0.0	0.0
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.0	0.8	0.1	0.1
Z0021907	SILICONE JOINT SEALER, 1.75"	FOOT	58.0	0.0	58.0	0.0

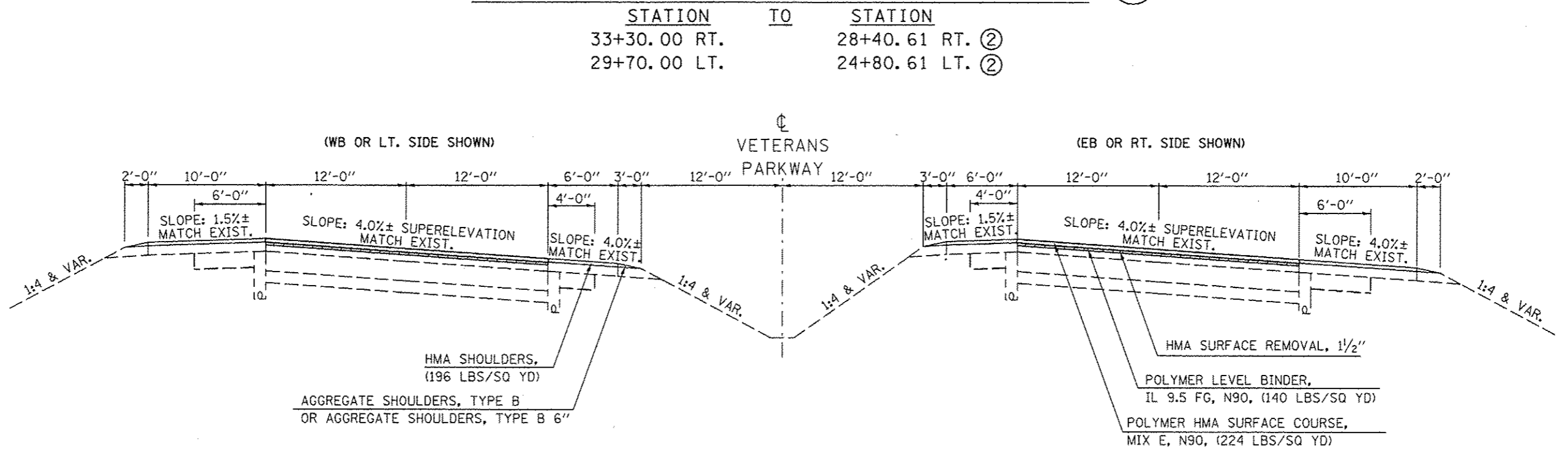
* DENOTES SPECIALTY ITEM

EXISTING TYPICAL CROSS SECTION ①



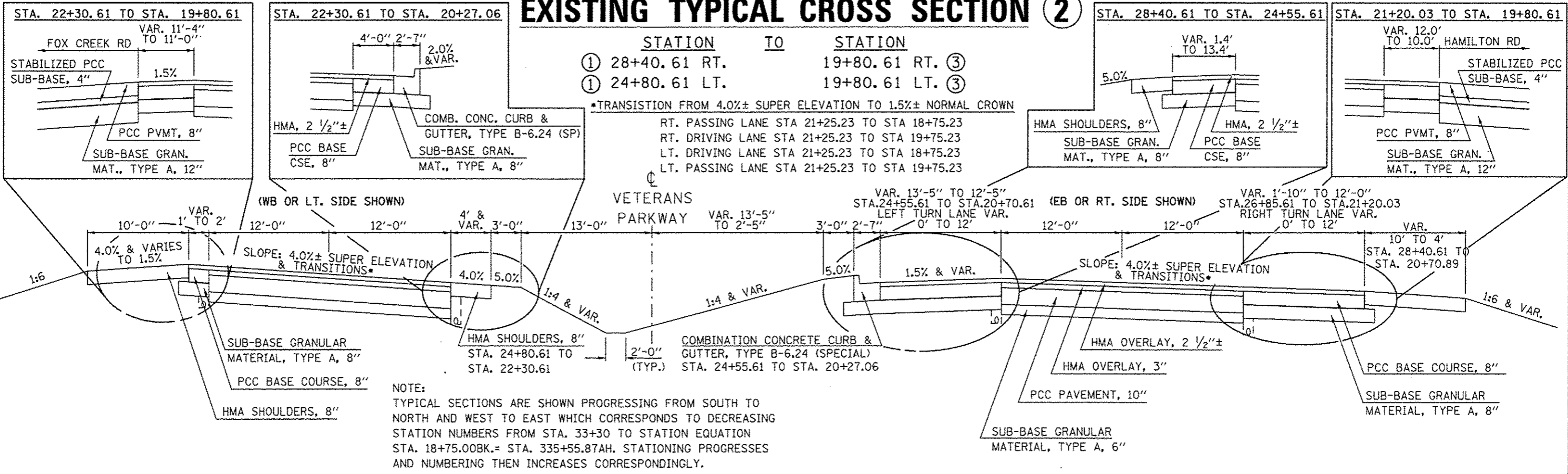
NOTE:
 TYPICAL SECTIONS ARE SHOWN PROGRESSING FROM SOUTH TO NORTH AND WEST TO EAST WHICH CORRESPONDS TO DECREASING STATION NUMBERS FROM STA. 33+30 TO STATION EQUATION STA. 18+75.00BK.= STA. 335+55.87AH. STATIONING PROGRESSES AND NUMBERING THEN INCREASES CORRESPONDINGLY.

PROPOSED TYPICAL CROSS SECTION ①

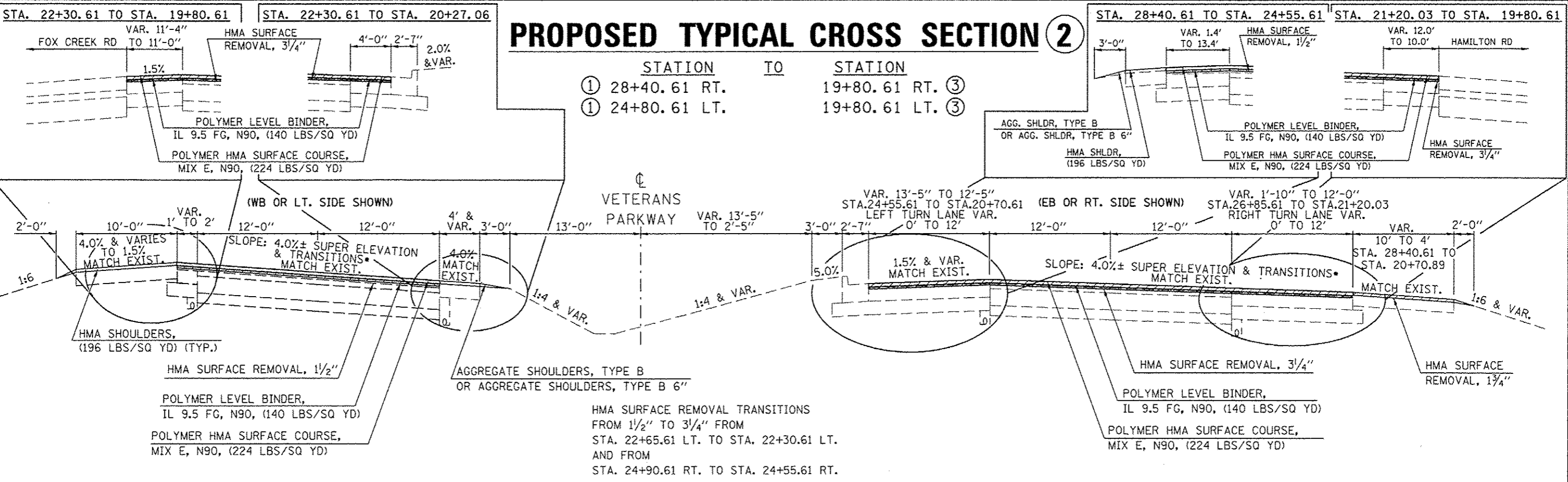


FILE NAME : c:\pwwork\pwwork\dodgema\d9267571\057138-shr-typical.dgn	USER NAME : dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS		F.A.P. RTE. 704	SECTION (57-7)RS-1&RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 17	
PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -	SCALE:				SHEET NO. 1 OF 12 SHEETS	STA. TO STA.	CONTRACT NO. 70838		ILLINOIS FED. AID PROJECT	
PLOT DATE = 6/11/2014	DATE -	REVISED -										

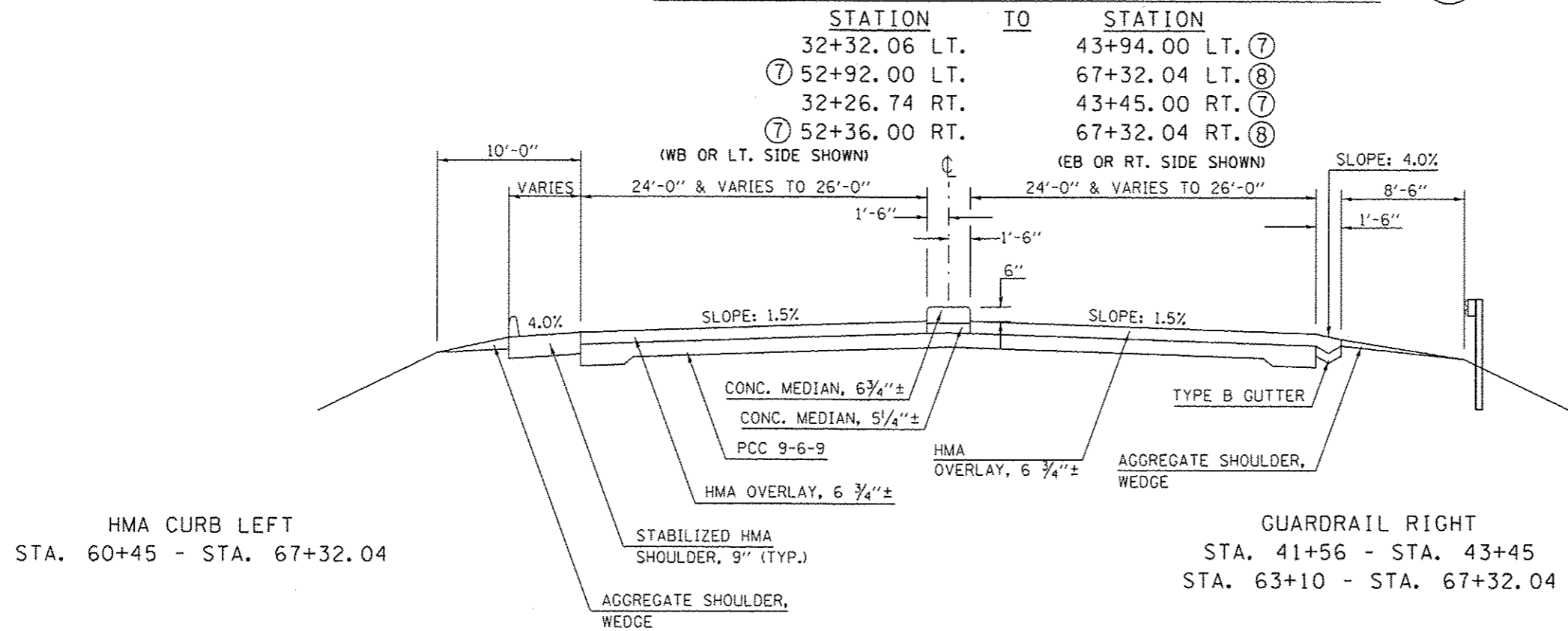
EXISTING TYPICAL CROSS SECTION ②



PROPOSED TYPICAL CROSS SECTION ②



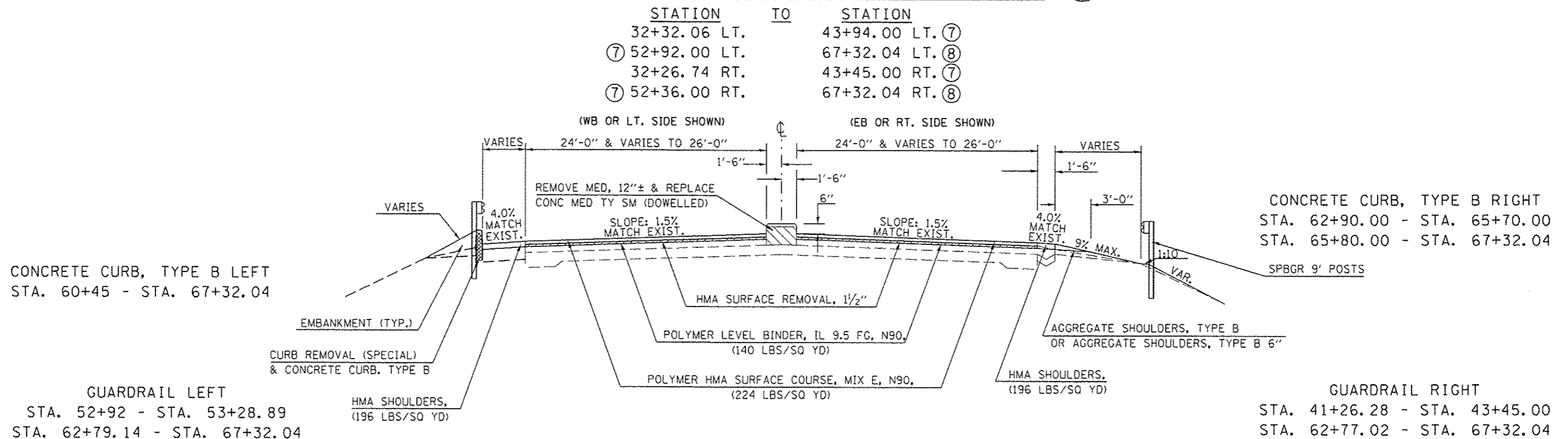
EXISTING TYPICAL CROSS SECTION 6



STABILIZED HMA SHOULDER TABLE

LOCATION:	STA.	TO	STA.	OFFSET	WIDTH (')
I-55 BUS.	29+93		33+93.5	Rt.	6
	40+76		41+38	Rt.	4
	42+00		43+40	Lt.	4
	53+00		55+25	Rt.	4
	66+12		66+96	Rt.	6 & Varies
NW RAMP	11+08		11+13	Lt.	Varies
	11+13		16+20.43	Lt.	4
	16+20.43		17+50.68	Lt.	Varies
	11+33		11+59	Rt.	Varies
	11+59		25+24	Rt.	6
NE RAMP	25+24		29+93 I-55 (Bus.)	Rt.	6
	10+00		21+17	Rt.	6
	21+17		21+42	Rt.	Varies
	15+30		16+62.40	Lt.	Varies
SE RAMP	16+62.40		21+96	Lt.	4
	21+96		22+02.5	Lt.	Varies
	10+99		11+06	Lt.	Varies
	11+06		17+84.25	Lt.	4
SW RAMP	17+84.25		19+15.00	Lt.	Varies
	11+34		11+60	Rt.	Varies
	11+60		28+64.95	Rt.	6
	10+00		11+76	Rt.	6
	11+76		16+24	Rt.	6
	16+24		22+20	Rt.	6
	22+20		22+47	Rt.	Varies
	15+30		16+62.40	Lt.	Varies
	16+62.40		23+13	Lt.	4
	23+13		23+18	Lt.	Varies

PROPOSED TYPICAL CROSS SECTION 6



EXISTING TYPICAL CROSS SECTION 7

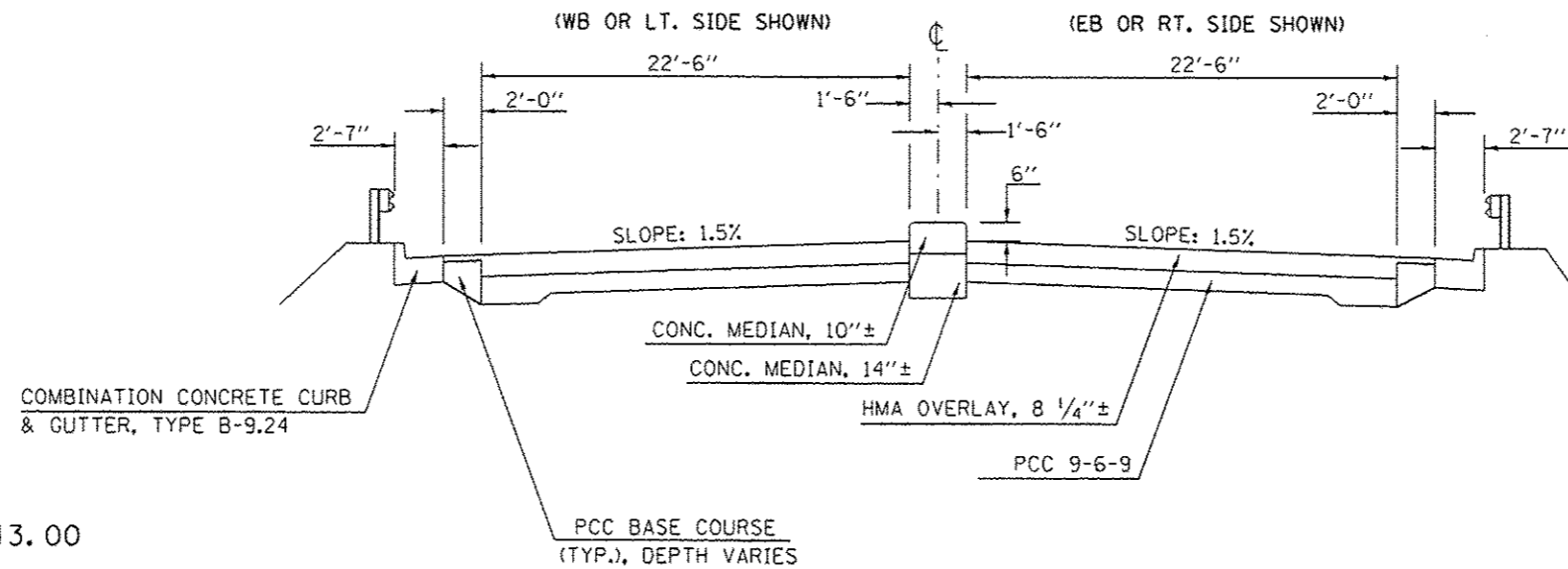
STATION TO STATION

⑥ 43+94.00 LT. 47+06.97 LT. BRIDGE OMISSION

BRIDGE OMISSION 49+10.79 LT. 52+92.00 LT. ⑥

⑥ 43+45.00 RT. 47+06.97 RT. BRIDGE OMISSION

BRIDGE OMISSION 49+10.79 RT. 52+36.00 RT. ⑥



GUARDRAIL LEFT
STA. 49+10.79 - STA. 52+43.00

GUARDRAIL RIGHT
STA. 43+45.00 - STA. 47+06.97

*PARTIAL DEPTH REMOVAL SHALL INCLUDE THE ENTIRE TOP LAYER OF THE EXISTING CONCRETE MEDIAN.

PROPOSED TYPICAL CROSS SECTION 7

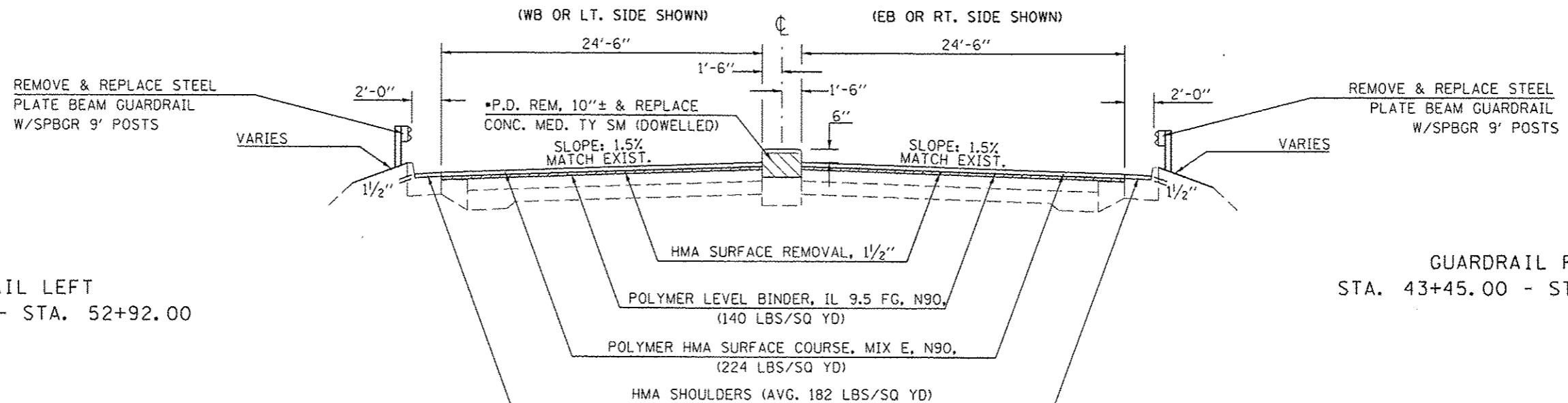
STATION TO STATION

⑥ 43+94.00 LT. 47+06.97 LT. BRIDGE OMISSION

BRIDGE OMISSION 49+10.79 LT. 52+92.00 LT. ⑥

⑥ 43+45.00 RT. 47+06.97 RT. BRIDGE OMISSION

BRIDGE OMISSION 49+10.79 RT. 52+36.00 RT. ⑥



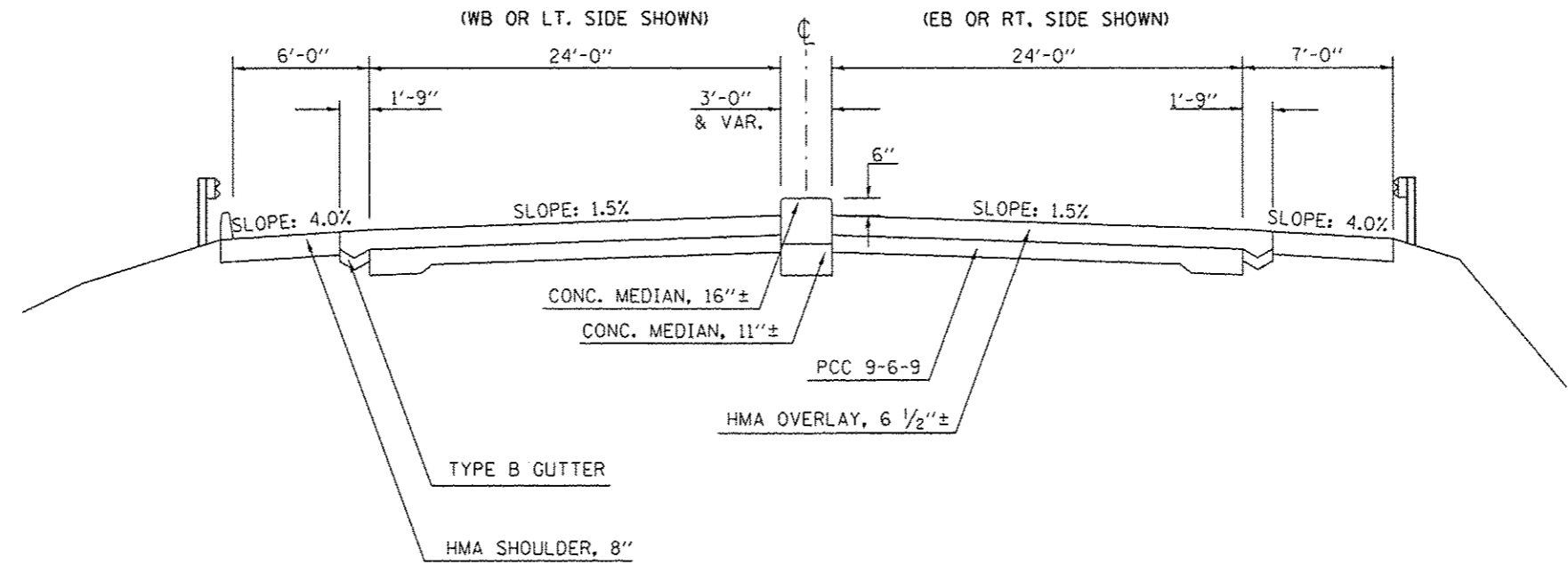
GUARDRAIL LEFT
STA. 49+08.24 - STA. 52+92.00

GUARDRAIL RIGHT
STA. 43+45.00 - STA. 47+09.32

FILE NAME =	USER NAME = hoganby	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS	F.A.P. RTE. 704	SECTION (S7-T)RS-1&RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 23
		DRAWN -	REVISED -							
		CHECKED -	REVISED -							
		DATE -	REVISED -							
						SCALE:		SHEET NO. 7 OF 12 SHEETS		STA. TO STA.
ILLINOIS FED. AID PROJECT										

EXISTING TYPICAL CROSS SECTION 8

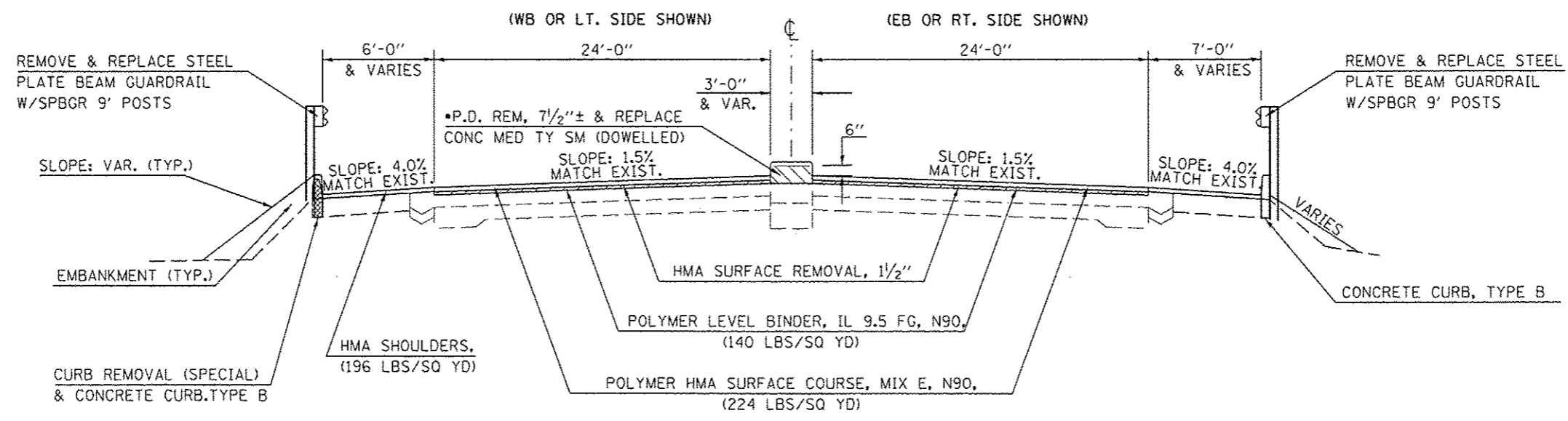
STATION TO STATION
6 67+32.04 68+53.00 9



•PARTIAL DEPTH REMOVAL SHALL CONSIST OF MILLING THE CONC MEDIAN TO THE LOWEST ADJACENT E.O.P. ELEVATION AFTER HMA SURFACE REMOVAL, 1 1/2".

PROPOSED TYPICAL CROSS SECTION 8

STATION TO STATION
6 67+32.04 68+53.00 9

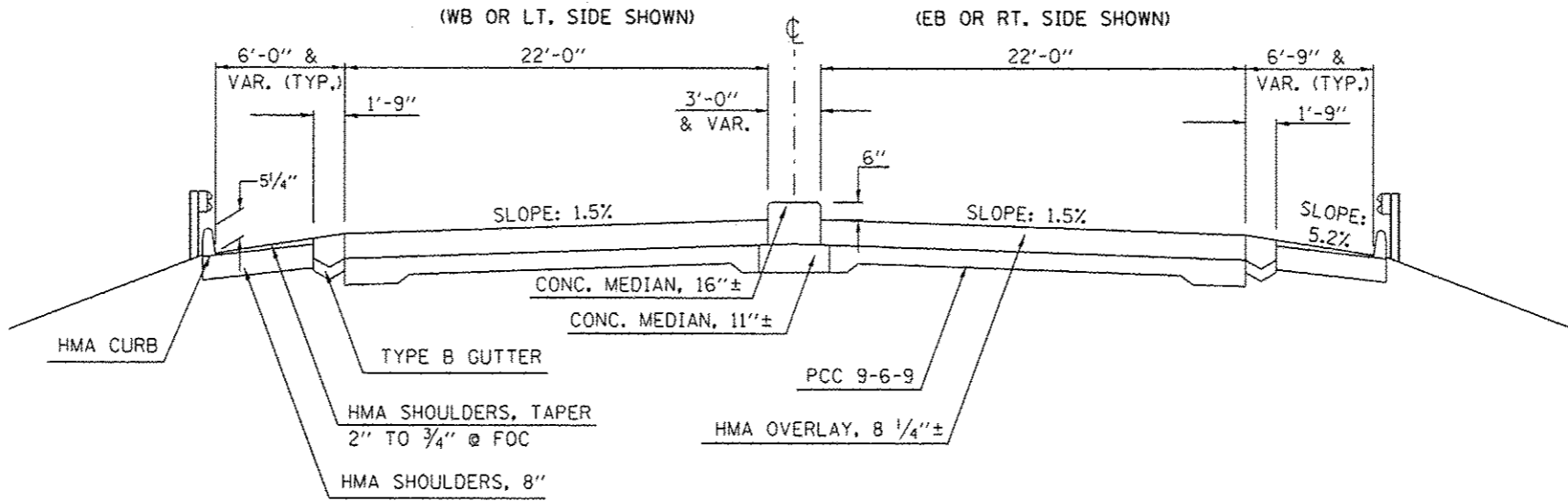


FILE NAME =	USER NAME = hogenbj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS	F.A.P. RTE. 704	SECTION 157-T1RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 24
ei:\pwwork\p\road\hogenbj\48267571\057038-01-tytical.sldgn	PLOT SCALE = 40,0000 1" = 40'	DRAWN -	REVISED -		SCALE:					
	PLOT DATE = 9/19/2014	CHECKED -	REVISED -		SHEET NO. 8 OF 12 SHEETS	STA.	TO STA.			CONTRACT NO. 7083B
		DATE -	REVISED -							ILLINOIS FED. AID PROJECT

EXISTING TYPICAL CROSS SECTION 9

STATION	TO	STATION	
⑧ 68+53.00 LT.	72+70.53 LT.	BRIDGE OMISSION	
BRIDGE OMISSION 75+88.67 LT.	82+04.00 LT.	⑩	
⑧ 68+53.00 RT.	72+89.02 RT.	BRIDGE OMISSION	
BRIDGE OMISSION 76+05.90 RT.	82+04.00 RT.	⑩	
⑩ 84+54.00	87+41.66 BK.		
87+45.84 AH.	87+53.36	⑪	

STA. EQUATION: STA. 87+41.66 BK = STA. 87+45.84 AH



HMA CURB LEFT
STA. 68+53 - STA. 71+80
STA. 76+60 - STA. 82+04
STA. 84+54 - STA. 87+41.66 BK.

GUARDRAIL LEFT
STA. 68+53.00 - STA. 72+70.53
STA. 75+88.67 - STA. 82+04.00
STA. 84+54.00 - STA. 87+41.66 BK.
STA. 87+45.84 AH. - STA. 87+53.36

HMA CURB RIGHT
STA. 69+17 - STA. 72+16
STA. 76+97 - STA. 82+04
STA. 84+54 - STA. 87+41.66 BK.
STA. 87+45.84 AH. - STA. 87+52.23 BK.

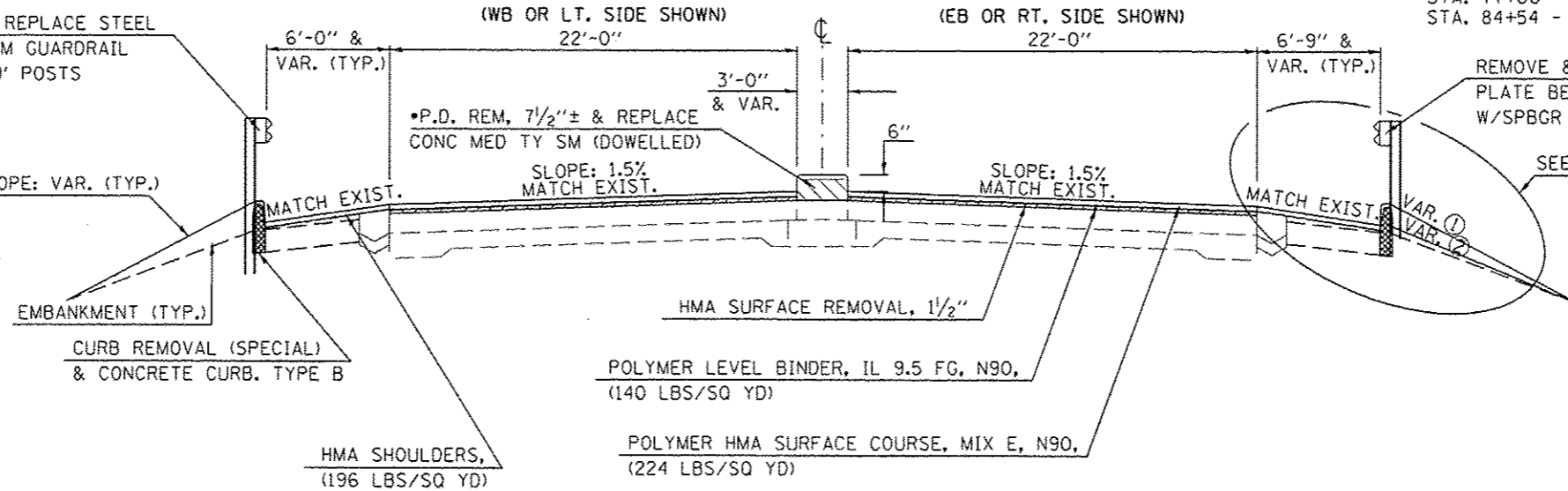
GUARDRAIL RIGHT
STA. 68+53.00 - STA. 72+89.02
STA. 76+10.00 - STA. 82+04.00
STA. 84+54.00 - STA. 87+41.66 BK.
STA. 87+45.84 AH. - STA. 87+53.36

•PARTIAL DEPTH REMOVAL SHALL CONSIST OF MILLING THE CONC MEDIAN TO THE LOWEST ADJACENT E.O.P. ELEVATION AFTER HMA SURFACE REMOVAL, 1 1/2".

PROPOSED TYPICAL CROSS SECTION 9

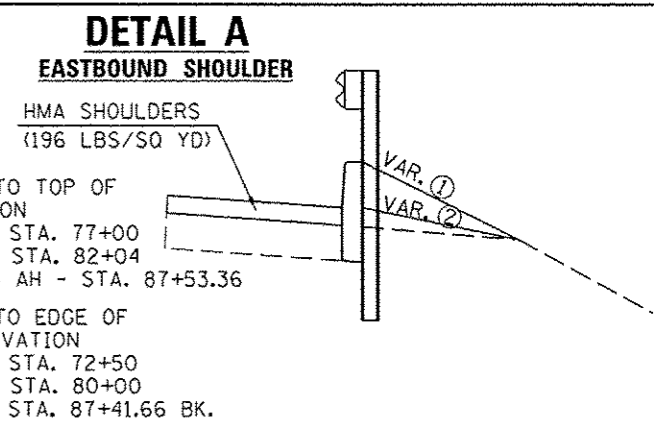
STATION	TO	STATION	
⑧ 68+53.00 LT.	72+70.53 LT.	BRIDGE OMISSION	
BRIDGE OMISSION 75+88.67 LT.	82+04.00 LT.	⑩	
⑧ 68+53.00 RT.	72+89.02 RT.	BRIDGE OMISSION	
BRIDGE OMISSION 76+05.90 RT.	82+04.00 RT.	⑩	
⑩ 84+54.00	87+41.66 BK.		
87+45.84 AH	87+53.36	⑪	

STA. EQUATION: STA. 87+41.66 BK = STA. 87+45.84 AH



CONCRETE CURB, TYPE B LEFT
STA. 68+53 - STA. 71+80
STA. 76+60 - STA. 82+04
STA. 84+54 - STA. 87+41.66 BK.
STA. 87+45.84 AH. - STA. 87+53.36

GUARDRAIL LEFT
STA. 68+53.00 - STA. 72+68.46
STA. 75+68.45 - STA. 82+04.00
STA. 84+54.00 - STA. 87+41.66 BK.
STA. 87+45.84 AH. - STA. 87+53.36

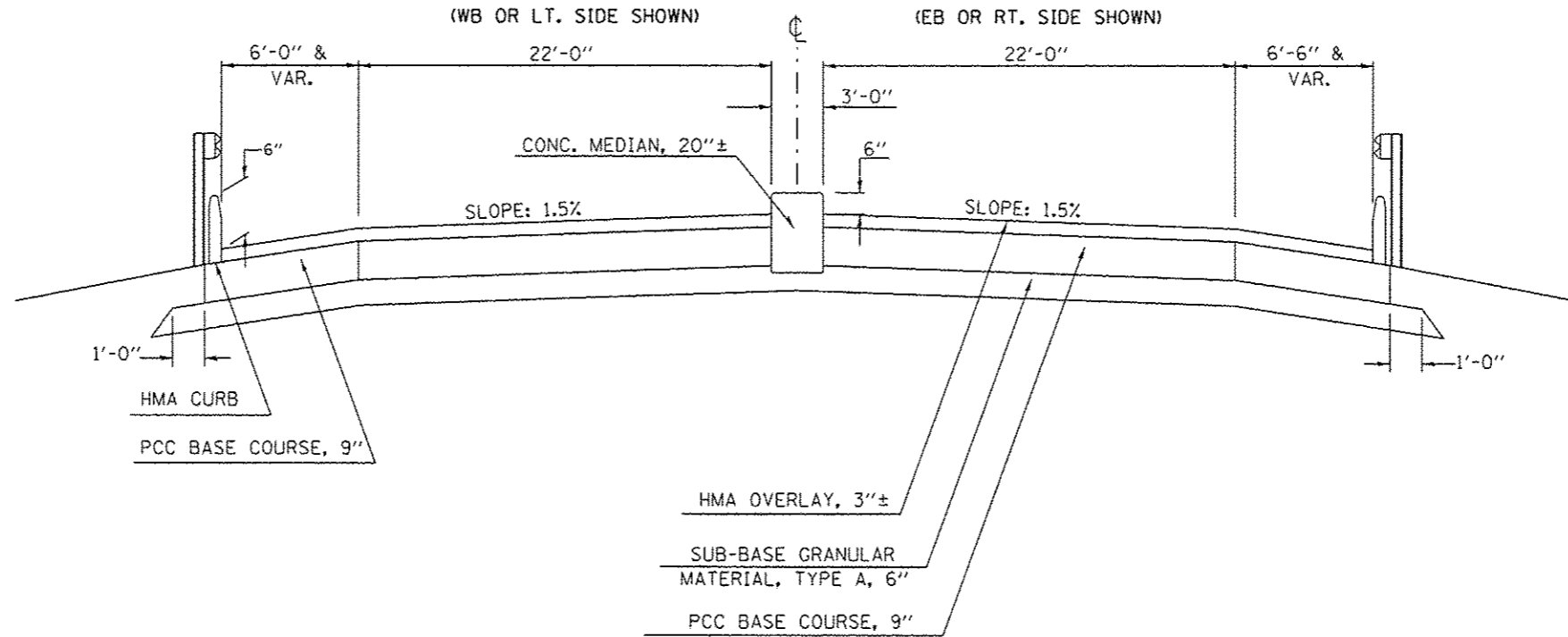


CONCRETE CURB, TYPE B RIGHT
STA. 68+53 - STA. 72+16
STA. 76+97 - STA. 82+04
STA. 84+54 - STA. 87+41.66 BK.
STA. 87+45.84 - STA. 87+53.36

GUARDRAIL RIGHT
STA. 68+53.00 - STA. 73+08.31
STA. 76+08.30 - STA. 82+04.00
STA. 84+54.00 - STA. 87+41.66 BK.
STA. 87+45.84 AH. - STA. 87+53.36

EXISTING TYPICAL CROSS SECTION 10

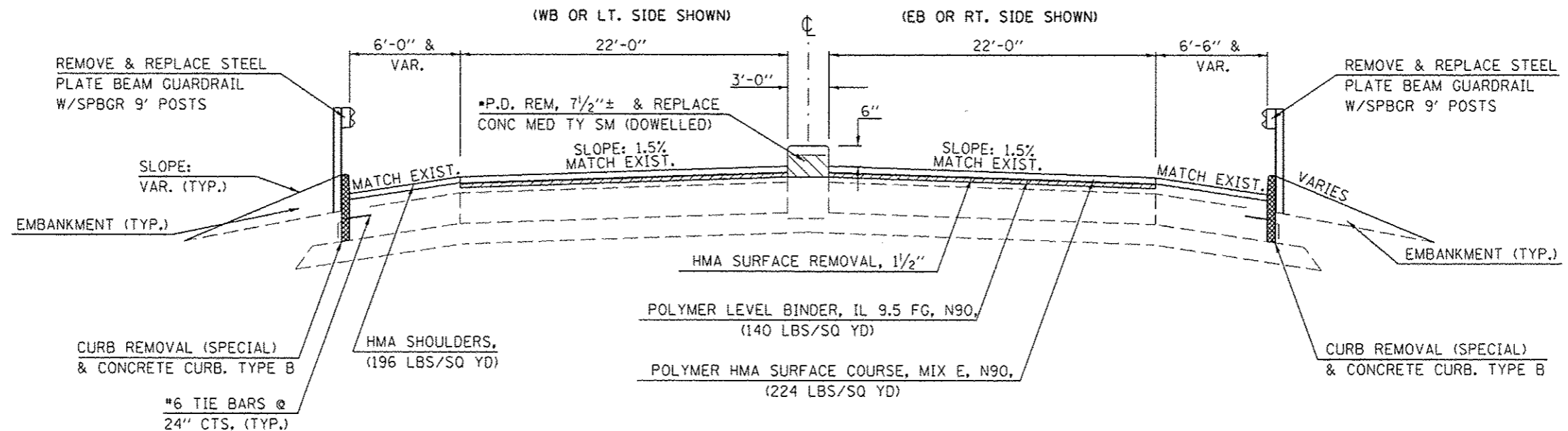
STATION TO STATION
 ⑨ 82+04.00 TO 84+54.00 ⑨



•PARTIAL DEPTH REMOVAL SHALL CONSIST OF MILLING THE CONC MEDIAN TO THE LOWEST ADJACENT E.O.P. ELEVATION AFTER HMA SURFACE REMOVAL, 1 1/2".

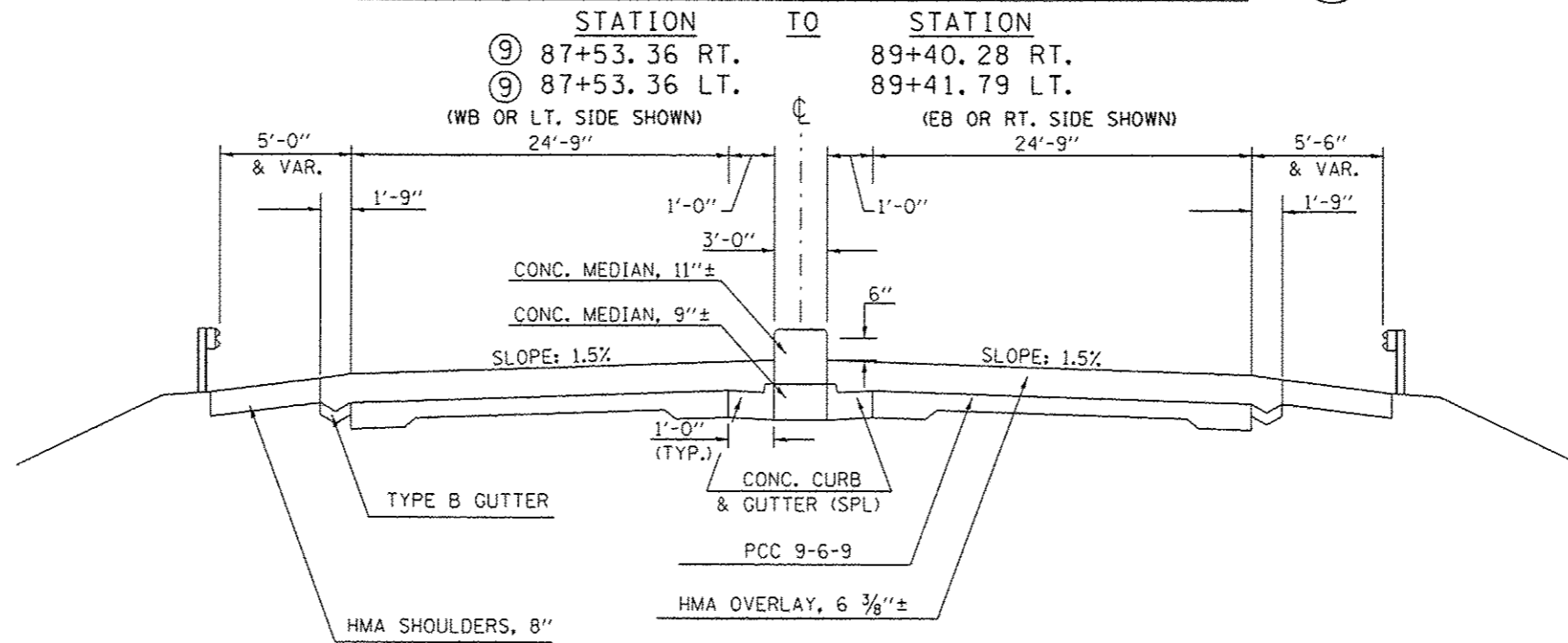
PROPOSED TYPICAL CROSS SECTION 10

STATION TO STATION
 ⑨ 82+04.00 TO 84+54.00 ⑨



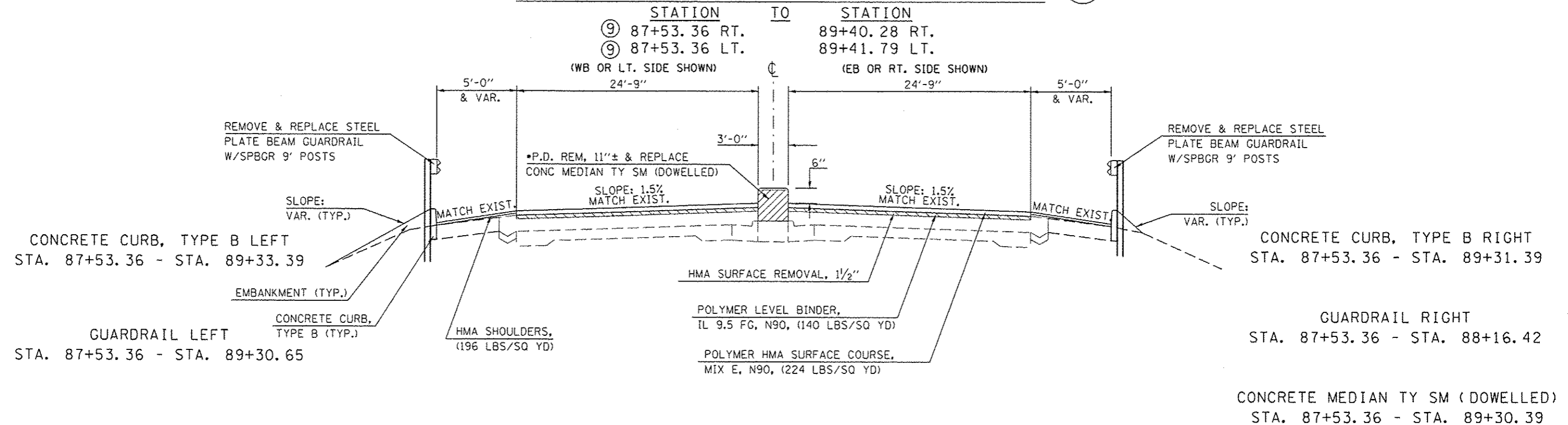
FILE NAME :	USER NAME : hogenbj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			704	(57-71R5-1&1R5-3)	McLean	273	26	
		CHECKED -	REVISED -			CONTRACT NO. 7083B					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE:		SHEET NO. 10 OF 12 SHEETS		STA.		TO STA.	

EXISTING TYPICAL CROSS SECTION 11



•PARTIAL DEPTH REMOVAL SHALL INCLUDE THE ENTIRE TOP LAYER OF THE EXISTING CONCRETE MEDIAN.

PROPOSED TYPICAL CROSS SECTION 11



FILE NAME: c:\p\work\p101\hoganbj\8267571\0978	USER NAME: hoganbj	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS		F.A.P. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
88-ah1-typical.dgn	DRAWN: -	REVISED: -	704				(57-7)RS-1&RS-3	McLean	273	27	
PLOT SCALE: 1/8" = 1'-0"	CHECKED: -	REVISED: -	CONTRACT NO. 7083B								
PLOT DATE: 9/22/2014	DATE: -	REVISED: -	SCALE:		SHEET NO. 11 OF 12 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

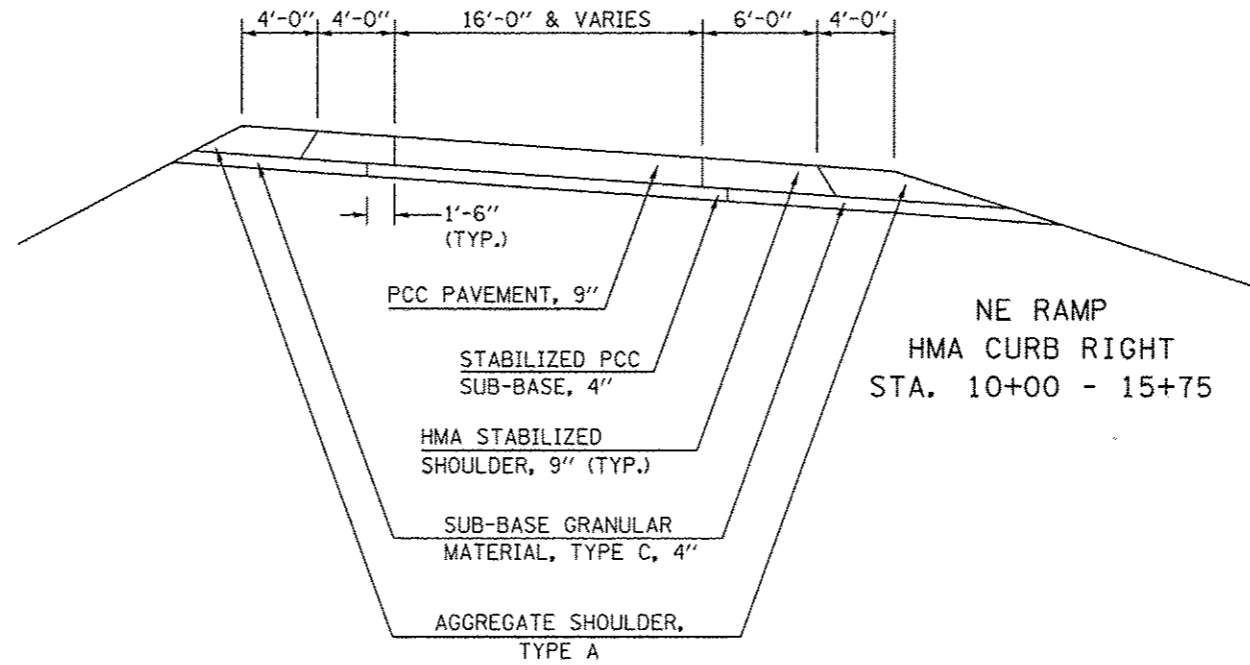
EXISTING TYPICAL CROSS SECTION 12

INTERCHANGE RAMPS AT U.S. 51

S. E. RAMP STA. 10+36.23 TO STA. 28+64.95 N. E. RAMP STA. 10+00.00 TO STA. 22+60.38
 S. W. RAMP STA. 10+00.00 TO STA. 23+68.27 N. W. RAMP STA. 10+37.25 TO STA. 27+00.63

COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 TABLE

ROUTE	OFFSET	STA.	TO	STA.	LIN. FEET
U.S. 51(BUS)	LT.	262+06.72			
NE RAMP	RT.			21+17	213
NE RAMP	LT.	21+96			
U.S. 51(BUS)	LT.			263+28.76	59
U.S. 51(BUS)	RT.	263+40.01			
NW RAMP	LT.			11+13	70
U.S. 51(BUS)	RT.	262+25.47			
NW RAMP	RT.			11+59	177
NW RAMP	RT.	11+59		25+00	1338
SW RAMP	RT.	12+00		16+00	400
SW RAMP	RT.	22+20			
U.S. 51(BUS)	RT.			268+78.52	221
SW RAMP	LT.	23+13			
U.S. 51(BUS)	RT.			267+53.53	54
U.S. 51(BUS)	LT.	267+43.64			
SE RAMP	LT.			11+06	67
U.S. 51(BUS)	LT.	268+57.21			
SE RAMP	RT.			11+60	181



STABILIZED HMA SHOULDER TABLE

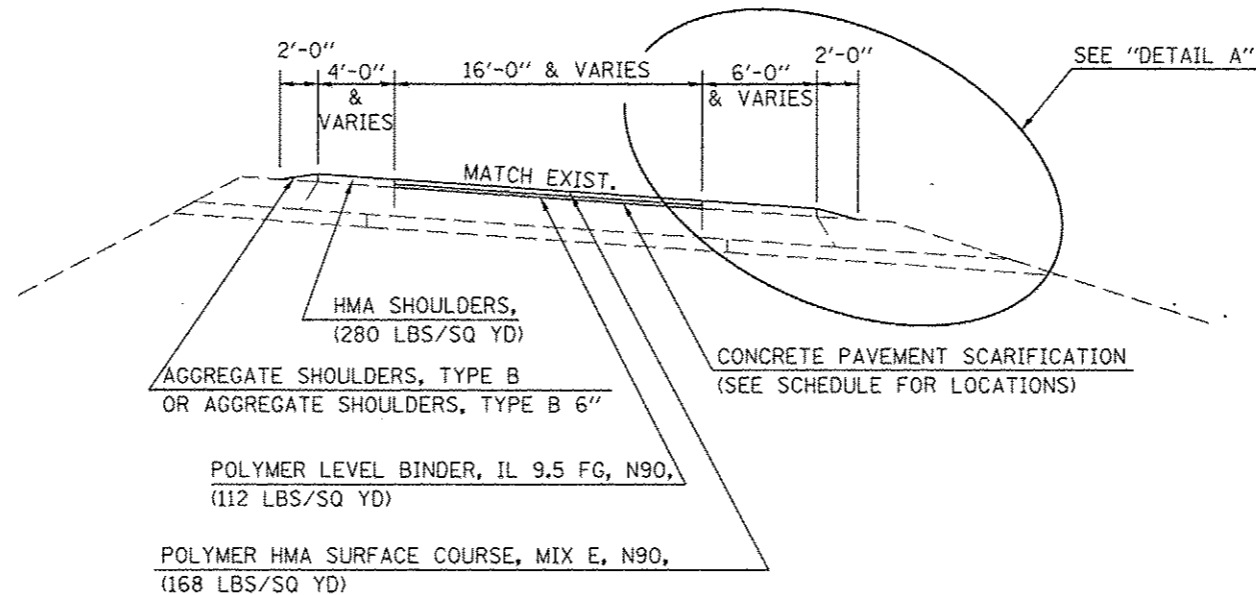
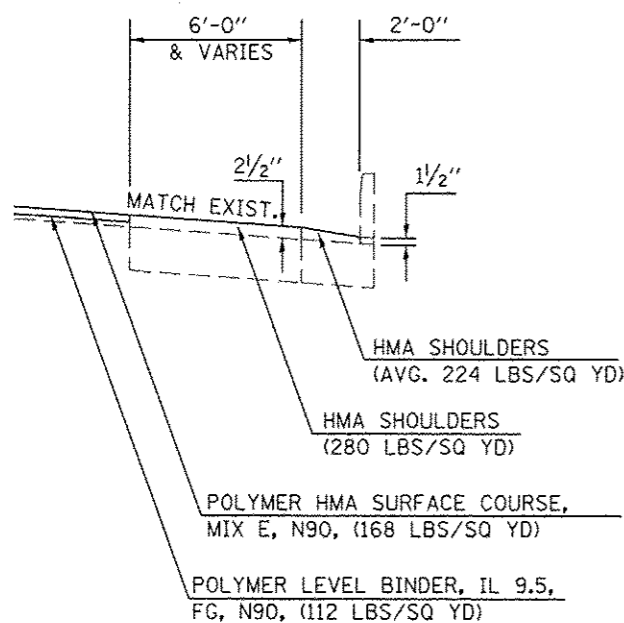
LOCATION	STA.	TO	STA.	OFFSET	WIDTH (')
I-55 BUS.	29+93		33+93.5	Rt.	6
	40+76		41+38	Rt.	4
	42+00		43+40	Lt.	4
	53+00		55+25	Rt.	4
	66+12		66+96	Rt.	6 & Varies
NW RAMP	11+08		11+13	Lt.	Varies
	11+13		16+20.43	Lt.	4
	16+20.43		17+50.68	Lt.	Varies
	11+33		11+59	Rt.	Varies
	11+59		25+24	Rt.	6
NE RAMP	25+24		29+93 I-55 (Bus.)	Rt.	6
	10+00		21+17	Rt.	6
	21+17		21+42	Rt.	Varies
	15+30		16+62.40	Lt.	Varies
	16+62.40		21+96	Lt.	4
SE RAMP	21+96		22+02.5	Lt.	Varies
	10+99		11+06	Lt.	Varies
	11+06		17+84.25	Lt.	4
	17+84.25		19+15.00	Lt.	Varies
	11+34		11+60	Rt.	Varies
SW RAMP	11+60		28+64.95	Rt.	6
	10+00		11+76	Rt.	6
	11+76		16+24	Rt.	6
	16+24		22+20	Rt.	6
	22+20		22+47	Rt.	Varies
	15+30		16+62.40	Lt.	Varies
	16+62.40		23+13	Lt.	4
	23+13		23+18	Lt.	Varies

PROPOSED TYPICAL CROSS SECTION 12

INTERCHANGE RAMPS AT U.S. 51

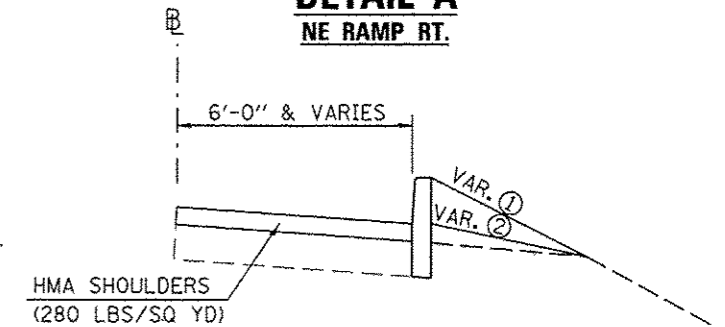
S. E. RAMP STA. 10+36.23 TO STA. 28+64.95 N. E. RAMP STA. 10+00.00 TO STA. 22+60.38
 S. W. RAMP STA. 10+00.00 TO STA. 23+68.27 N. W. RAMP STA. 10+37.25 TO STA. 27+00.63

PAVING INTO COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24



DETAIL A

NE RAMP RT.



- ① EMBANKMENT TO TOP OF CURB ELEVATION STA. 10+00 RT. - STA. 12+00 RT.
- ② EMBANKMENT TO EDGE OF SHOULDER ELEVATION STA. 12+00 RT. - STA. 17+19.16 RT.

NE RAMP
 CONCRETE CURB, TYPE B RIGHT
 STA. 10+00 - 17+19.16

SCHEDULE OF QUANTITIES

TEMPORARY RAMPS

STATION	TO STATION	LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	TEMPORARY RAMP 40600990 (SQ YD)	LENGTH (FOOT)	WIDTH (FOOT)	TEMPORARY RAMP 40600990 (SQ YD)	
					AFTER MILLING				
					AFTER BINDER				
LEG "A":									
33+30	33+19.17	EB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
33+30	33+24.17	EB SHLDRS.	5.83	16.0	10.4				
29+70	29+59.17	WB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
29+70	29+64.17	WB SHLDRS.	5.83	16.0	10.4				
20+70	18+75 BK.	EB MAIN.	201.0	10.83	241.9	201.0	6.67	149.0	
20+70		EB SHLDR.	5.83	6.0	3.9				
335+55.87 AH.	335+83.87	EB MAIN.	28.0	10.83	33.7	28.0	6.67	20.8	
21+06	18+99	WB MAIN.	207.0	10.83	249.1	207.0	6.67	153.4	
18+97		WB MAIN.	10.0	10.83	12.0	10.0	6.67	7.4	
18+95		WB SHLDR.	4.0	5.83	2.6				
366+24.37	366+35.20	EB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
366+29.37	366+35.20	EB DR. SHLDR.	5.83	8.0	5.2				
366+24.50	366+35.33	WB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
366+29.50	366+35.33	WB DR. SHLDR.	5.83	8.0	5.2				
LEG "C":									
32+26.74	32+37.57	EB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
32+26.74	32+32.57	EB SHLDR.	5.83	6.0	3.9				
32+32.06	32+42.89	WB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
46+96.14	47+06.97	EB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
47+01.14	47+06.97	EB SHLDR.	5.83	2.0	1.3				
46+96.14	47+06.97	WB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
47+01.14	47+06.97	WB SHLDR.	5.83	2.0	1.3				
49+10.79	49+21.62	EB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
49+10.79	49+16.62	EB SHLDR.	5.83	2.0	1.3				
49+10.79	49+21.62	WB MAIN.	10.83	24.0	28.9	6.67	24.0	17.8	
49+10.79	49+16.62	WB SHLDR.	5.83	2.0	1.3				
72+89.02		EB MAIN.	10.83	27.58	33.2	6.67	27.58	20.4	
72+97.50		EB SHLDR.	5.83	4.04	2.6				
72+70.53		WB MAIN.	10.83	27.6	33.2	6.67	27.6	20.5	
72+62.00		WB SHLDR.	5.83	4.39	2.8				
76+05.90		EB MAIN.	10.83	27.58	33.2	6.67	27.58	20.4	
76+14.89		EB SHLDR.	5.83	3.9	2.5				
75+88.67		WB MAIN.	10.83	27.58	33.2	6.67	27.58	20.4	
75+79.37		WB SHLDR.	5.83	4.3	2.8				
89+29.45	89+40.28	EB MAIN.	10.83	26.0	31.3	6.67	26.0	19.3	
89+34.45	89+40.28	EB SHLDR.	5.83	8.0	5.2				
89+30.96	89+41.79	WB MAIN.	10.83	24.5	29.5	6.67	24.5	18.2	
89+35.96	89+41.79	WB SHLDR.	5.83	7.0	4.5				
NW RAMP:									
25+82.4	25+74.07	MAIN.	8.33	3.0	2.8	5.0	3.0	1.7	
25+82.4	25+76.57	SHLDR.	5.83	6.0	3.9				
10+51	10+59.33	MAIN.	8.33	61.0	56.5	5.0	61.0	33.9	
SW RAMP:									
23+23.04	23+31.37	MAIN.	8.33	22.0	20.4	5.0	22.0	12.2	
NE RAMP:									
21+91.60	21+99.93	MAIN.	8.33	43.0	39.8	5.0	43.0	23.9	
SE RAMP:									
10+68.91	10+77.24	MAIN.	8.33	40.0	37.0	5.0	40.0	22.2	
					SUB-TOTAL =				721.5
					GRAND TOTAL =				1967.9
					ROUND TO:				1970.0

PCC SIDEWALK

LOCATION:		PC CONCRETE SIDEWALK 4 42400100 (SQ FT)	DETECTABLE WARNINGS 42400800 (SQ FT)	SIDEWALK REMOVAL 44000600 (SQ FT)
LEG "A": FOX CR. RD. - HAMILTON RD. INTERSECTION				
STA.	OFFSET			
18+82	96' LT.	112.89		112.89
18+85	96' LT.		30.23	
19+15	70' LT.		39.42	
19+18	67' LT.	231.02		231.02
19+18	5' LT.	148.90		148.90
19+20	8' LT.		30.46	
19+20	1.5' LT.		31.51	
19+23	58' LT.		28.41	
19+45	100' RT.	178.59	49.94	178.59
NW RAMP:				
10+70	35' LT.	25.50	10.07	25.50
SW RAMP:				
23+46	22' LT.	26.80	11.39	26.80
23+56	32' RT.	60.70	11.56	60.70
TOTAL =		784.4	242.99	784.4
ROUND TO:		785.0	245.0	785.0

(ALL AREAS FROM CADD)

EARTHWORK

LOCATION	EARTH EXCAVATION 20200100 (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	FURNISHED EXCAVATION 20400800 (CU YD)
LEG A EBDL	509.2	381.9	48.2	333.7	0.0
LEG A EBPL	102.9	77.1	55.6	21.6	0.0
LEG A WBDL	487.0	365.3	7.6	357.7	0.0
LEG A WBPL	77.4	58.1	31.5	26.6	0.0
LEG C EBDL	51.1	38.3	135.3	-97.0	0.0
LEG C EBPL	0.0	0.0	0.0	0.0	0.0
LEG C WBDL	218.6	163.9	483.2	-319.3	0.0
LEG C WBPL	0.0	0.0	0.0	0.0	0.0
NW RAMP - LT	11.3	8.5	0.0	8.5	0.0
NW RAMP - RT	0.0	0.0	0.0	0.0	0.0
NE RAMP - LT	0.0	0.0	0.0	0.0	0.0
NE RAMP - RT	2.2	1.7	7.3	-5.7	0.0
SW RAMP - LT	15.1	11.3	32.6	-21.3	0.0
SW RAMP - RT	10.8	8.1	31.5	-23.4	0.0
SE RAMP - LT	19.8	14.9	0.9	13.9	0.0
SE RAMP - RT	27.9	20.9	169.8	-148.8	0.0
TOTAL =	1533.3	1150.0	1003.5	146.4	0.0
ROUND TO:	1540.0				0.0

NOTES:

1. THE SHRINKAGE FACTOR USED IS 25%.
2. SHRINKAGE, EMBANKMENT, AND BALANCE IS FOR INFORMATION ONLY.
3. NO PAYMENT WILL BE ALLOWED FOR OVERHAUL.
4. EXCAVATION REQUIRED FOR PCC BASE COURSE, FULL DEPTH BITUMINOUS PAVEMENT, BITUMINOUS SHOULDERS, BITUMINOUS BASE COURSE AND AGGREGATE SHOULDER IS MEASURED AND PAID FOR AS EARTH EXCAVATION.

SCHEDULE OF QUANTITIES

EROSION CONTROL (SHEET 1 OF 3)

DIRECTION	STATION	TO	STATION	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)	STONE RIPRAP CLASS A 4 28100107 (SQ YD)	FILTER FABRIC 28200200 (SQ YD)	STONE RIPRAP CLASS A4 (TONS)	BEDDING STONE (TONS)
LEG "A":											
EB	33+30			1.75' RL	17.0						
EB	31+00			CL	10.0						
EB	30+50			0.5' LT	15.0						
EB	29+50			0.5' LT	15.0						
EB	29+00			CL	15.0						
WB	32+50			1.0' RT	12.0						
WB	31+50			1.0' RT	10.0						
WB	28+50			1.0' RT	15.0						
WB	28+00			3.0' RT	15.0						
EB	28+00		26+00	65.0' LT		194.3					
WB	27+50			2.5' RT	12.0						
WB	27+00			3.0' RT	12.0						
WB	26+00			4.5' RT	10.0						
EB	26+00		25+00	65'-71' LT		97.2					
EB	25+00		23+19	71'-68' LT		175.5					
WB	25+00			6.0' RT	6.0						
EB	23+19		23+00	68'-75' LT		19.7					
WB	23+19			5.0' RT			1.0				
EB	23+00		20+73	75'-68' LT		220.6					
EB	19+06.39			3.44' LT			1.0				
WB	23+00		21+50	62.0' RT		154.0					
WB	21+50		21+05.5	62'-58' RT		45.9					
WB	18+95		18+75.00 BK	68'-70' RT		21.1					
WB	335+55.87 AH		337+00	70.0' LT		144.1					
EB	335+83		337+00	58.5'-60' RT		116.5					
EB	337+00		356+00	60.0' RT		1900.0					
WB	337+00		338+50	70'-72' LT		150.0					
EB	337+75			4.0' RT			1.0				
WB	338+50		339+50	72.0' LT		100.0					
EB	339+00			3.0' RT			1.0				
WB	339+50		341+50	72'-62' LT		200.2					
EB	339+50			5.0' RT			1.0				
WB	341+50		343+00	62'-60' LT		150.0					
EB	342+50			CL	15.0						
WB	343+00		366+00	60.0' LT		2310.2					
EB	345+50			0.5' RT	15.0						
EB	347+00			0.5' RT	15.0						
EB	348+00			CL	15.0						
EB	349+00			CL	15.0						
EB	349+75			CL	15.0						
WB	350+00			6.0' LT			1.0				
EB	351+00			1.0' RT	15.0						
EB	351+50			0.75' RT	15.0						
WB	352+50			4.0' LT	10.0						
WB	353+10			4.0' LT	10.0						
WB	353+62			1.0' LT			1.0				
WB	353+68			1.0' LT			1.0				
WB	354+50			0.5' LT	15.0						
WB	355+50			1.0' LT	15.0						
WB	356+50			3.5' LT	10.0						
WB	357+00			8.0' LT			1.0				
EB	357+00			64' RT	12.0						
WB	357+50			4.0' LT	10.0						
EB	358+00			63.0' RT	6.0						
WB	358+50			4.0' LT	10.0						
EB	359+00			59.0' RT	8.0						
WB	359+50			0.5' LT	15.0						
EB	360+00			58.0' RT	8.0						
EB	360+50			CL	15.0						
EB	361+00			59.0' RT	6.0						
EB	361+50			CL	15.0						
EB	362+00			61.0' RT	4.0						
EB	362+50			1.0' RT	15.0						
EB	362+75			63.0' RT	4.0						
EB	363+25			64.0' RT	6.0						
EB	363+75			65.0' RT	6.0						
EB	364+25			67.0' RT	6.0						
EB	364+75			70.0' RT	8.0						
EB	365+25			72.0' RT	8.0						
EB	365+58			72.0' RT	8.0						
WB	366+00		366+22	60'-53.5' LT		23.5					
WB	366+12.5			CL			1.0				
SUB-TOTAL =					514.0	6022.8	10.0	0	0	0	0

SCHEDULE OF QUANTITIES

EROSION CONTROL (SHEET 2 OF 3)

DIRECTION	STATION	TO	STATION	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)	STONE RIPRAP CLASS A 4 28100107 (SQ YD)	FILTER FABRIC 28200200 (SQ YD)	STONE RIPRAP CLASS A4 (TONS)	BEDDING STONE (TONS)
LEG "C":											
WB	32+25		32+50	39'-46' LT		26.0					
WB	32+50		32+88	46'-39' LT		38.6					
WB	41+67.5		42+00	33'-38' LT		32.9					
WB	42+00		43+00	38.0' LT		100.0					
EB	40+58		41+13	37.5'-37' RT		55.0					
EB	41+13		41+61	37'-41' RT		48.2					
EB	41+61		42+00	41'-37' RT		39.2					
EB	42+00		44+00	37.0' RT		200.0					
EB	44+35			65.0' RT			1.0				
EB	52+36		52+50	31'-40' RT		16.6					
EB	52+50		54+50	40.0' RT		200.0					
EB	54+50		55+23	40'-30' RT		73.7					
WB	51+00		51+50	40.0' LT		50.0					
WB	51+50		52+50	40'-32' LT		100.3					
WB	52+50		53+21	32'-38' LT		71.3					
WB	60+43		61+00	42'-40' LT		57.0					
WB	61+00		63+00	40.0' LT		200.0					
WB	64+50			55.0' LT	10.0						
WB	65+00			55.5' LT	10.0						
WB	65+75			59.0' LT	10.0						
WB	67+00			66.25' LT	10.0						
WB	67+50			67.75' LT	10.0						
WB	68+25			70.0' LT	10.0						
WB	69+50			70.5' LT	10.0						
WB	70+00			72.0' LT	10.0						
WB	70+50			73.25' LT	10.0						
WB	72+00			78.5' LT	10.0						
WB	72+25			77.0' LT	10.0						
WB	72+50			75.5' LT	10.0						
EB	62+50			78.0' RT	15.0						
EB	62+86			50'-80' RT			20.7	20.7	13.9	6.2	
EB	63+00			78.0' RT	14.0						
EB	63+50			81.0' RT	10.0						
WB	63+94			45.0' LT			1.0				
EB	63+94.35			65.5'-86.5' RT			25.7	25.7	17.2	7.7	
EB	64+50			81.0' RT	10.0						
EB	65+00			81.0' RT	10.0						
EB	65+75			52'-83' RT			20.7	20.7	13.9	6.2	
EB	67+00			80.0' RT	10.0						
EB	67+50			80.5' RT	10.0						
EB	67+75			79.0' RT	10.0						
EB	68+00			78.0' RT	10.0						
EB	68+50			75.0' RT	10.0						
EB	69+50			74.0' RT	10.0						
EB	70+50			78.0' RT	10.0						
EB	71+00		73+00	90.0' RT		200.0					
EB	76+50		79+00	85.0' RT		250.0					
EB	79+00		79+23	40'-43' RT		23.2					
EB	79+23		79+54	43.0' RT		31.0					
EB	79+54		80+00	43'-40' RT		46.1					
EB	80+00		82+00	80.0' RT		200.0					
EB	82+50			75.0' RT	10.0						
EB	83+00			78.0' RT	10.0						
EB	83+52			78.5' RT			1.0				
EB	84+50			70.5' RT	10.0						
EB	85+50			67.0' RT	10.0						
EB	86+54			60.0' RT			1.0				
EB	87+00			65.5' RT	10.0						
WB	75+70		76+00	30'-40' LT		31.6					
WB	76+00		79+00	82.0' LT		300.0					
WB	79+00		79+23	40'-42' LT		23.3					
WB	79+23		79+54	42.0' LT		31.0					
WB	79+54		80+00	42'-40' LT		46.0					
WB	80+00		82+50	80.0' LT		250.0					
WB	82+50		83+00	80'-90' LT		51.0					
WB	83+00		83+50	90.0' LT		50.0					
WB	83+50		87+41.66 BK	40.0' LT		391.7					
WB	87+45.84 AH		88+50.39	40.0' LT		104.6					
EB	88+50			63.0' RT	10.0						
WB	88+50			67.0' LT	10.0						
EB	89+31.39			47'-66' RT			13.3	13.3	8.9	4.0	
WB	89+33.39			46'-68' LT			14.7	14.7	9.8	4.4	
SUB-TOTAL=					319.0	3338.3	4.0	95.1	95.1	63.7	28.5

SCHEDULE OF QUANTITIES

EROSION CONTROL (SHEET 3 OF 3)

DIRECTION	STATION	TO	STATION	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)	STONE RIPRAP CLASS A 4 28100107 (SQ YD)	FILTER FABRIC 28200200 (SQ YD)	STONE RIPRAP CLASS A4 (TONS)	BEDDING STONE (TONS)	
SW RAMP:												
RT.	16+25		18+00	10'-15' RT		175.1						
RT.	18+00		18+09	15'-17' RT		9.2						
RT.	18+09		18+30	17'-20' RT		21.2						
RT.	18+30		20+00	20'-19' RT		170.0						
RT.	20+00		20+39.37	19'-28' RT		40.4						
RT.	20+39.37		21+00	28'-16' RT		61.8						
RT.	21+00		22+26	16'-12' RT		126.1						
RT.	22+26		22+32	12'-7' RT		7.8						
LT.	16+66		17+59	24'-30' LT		93.2						
LT.	17+59		18+00	30.0' LT		41.0						
LT.	18+00		19+00	30'-47' LT		101.4						
LT.	19+00		19+50	47'-33' LT		50.4						
LT.	19+50		20+00	33'-40' LT		50.5						
LT.	20+00		23+20	40'-25' LT		320.4						
LT.	23+20		23+23	25'-18' LT		7.6						
LT.	20+40			48'-90' LT				71.0	71.0	47.6	21.3	
SE RAMP:												
RT.	11+35		11+35	9'-15' RT		6.0						
RT.	11+35		18+00	15.0' RT		665.0						
RT.	18+00		18+50	15'-10' RT		50.2						
LT.	10+90		10+90	19'-30' LT		11.0						
LT.	10+90		15+00	30.0' LT		410.0						
LT.	15+00		16+50	30'-27' LT		150.0						
LT.	16+50		17+00	27'-25' LT		50.0						
LT.	17+00		17+50	25.0' LT		50.0						
NE RAMP:												
RT.	10+00		10+45	15.0' RT		45.0						
RT.	11+75			12'-20' RT				5.3	5.3	3.6	1.6	
RT.	10+45		11+00	15'-18' RT		55.1						
RT.	13+75			12.5'-21.5' RT				6.0	6.0	4.0	1.8	
RT.	11+00		11+70	18'-14' RT		70.1						
RT.	15+65			12'-23' RT				7.3	7.3	4.9	2.2	
RT.	11+78		13+70	13.0' RT		192.0						
RT.	13+78		15+60	13.0' RT		182.0						
RT.	15+68		17+00	13.0' RT		132.0						
RT.	17+00		17+20	13'-11' RT		20.1						
NW RAMP:												
RT.	10+50		11+00	15'-85' RT				235.0	235.0	157.5	70.5	
RT.	10+54		10+97	88'-64' RT		50.0						
LT.	11+25		11+25	20'-30' LT		10.0						
LT.	11+25		14+00	30.0' LT		275.0						
LT.	14+00		15+00	30'-26' LT		100.1						
LT.	15+00		15+26	26'-21' LT		26.5						
					SUB-TOTAL =	0.0	3826.2	0.0	324.6	324.6	217.5	97.4
					TOTAL =	833.0	13187.3	14.0	419.7	419.7	281.2	125.9
					ROUND TO:	840.0	13190.0	15.0	420.0	420.0	281.0	126.0

NOTES:

1. STONE RIPRAP AND BEDDING STONE TONNAGE QUANTITIES ARE ESTIMATES AND FOR INFORMATION ONLY.
2. STONE RIPRAP IS ESTIMATED BASED ON 1.5 TONS/ CU. YD.
3. BEDDING STONE IS ESTIMATED BASED ON 1.8 TONS/ CU. YD.

FILE NAME *	USER NAME * dodgms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
or\pwwork\pwwork\dodgms\08267571\057138-sht-schedules.dgn		DRAWN -	REVISED -		704	(57-7)RS-1&RS-3	McLean	273	32				
MODEL NAME *		CHECKED -	REVISED -		SCALE:	SHEET 4	OF 15	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		
		DATE -	REVISED -								CONTRACT NO. 70838		

SCHEDULE OF QUANTITIES

REMOVAL ITEMS (SHEET 1 OF 2)

STATION	TO	STATION	LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	HMA SURFACE REMOVAL BUTT JOINT 40600982 (SQ YD)	PCC SURFACE REMOVAL BUTT JOINT 40600985 (SQ YD)	HMA SURFACE REMOVAL 1 1/2" 44000155 (SQ YD)	HMA SURFACE REMOVAL 1 3/4" 44000156 (SQ YD)	HMA SURFACE REMOVAL 3 1/4" 44000162 (SQ YD)	CONCRETE PAVEMENT SCARIFICATION Z0012800 (SQ YD)	PCC SURFACE REMOVAL 3/4" Z0038116 (SQ YD)
LEG "A":												
33+30		32+95	EB MAIN. & SHLDR.	35.0	40.0	155.6						
32+95		26+90.5	EB MAIN.	604.5	24.0			1612.0				
26+90.5		26+78	EB MAIN.	12.5	24.75			34.4				
26+78		24+90.61	EB MAIN.	187.39	37.25			775.6				
24+90.61		24+55.61	EB MAIN.	35.0	47.25					183.8		
24+90.61		24+55.61	EB PASS. SHLDR.	35.0	5.5	21.4						
24+90.61		20+70	EB DR. SHLDR.	420.61	5.0			233.7				
24+55.61		22+00	EB MAIN.	255.61	49.0					1391.7		
22+00		20+70	EB MAIN.	130.0	49.75					718.6		
20+70		20+30.5	EB MAIN.	39.5	50.0					219.4		
20+30.5		19+37	EB MAIN.	93.5	53.5					555.8		
19+37		18+97	EB MAIN.	40.0	45.75					203.3		
18+97		18+75	EB MAIN.	22.0	38.0					92.9		
335+55.87		336+52.39	EB MAIN.	96.52	38.0					407.5		
336+52.39		338+17.39	EB MAIN.	165.0	27.5					504.2		
338+17.39		349+50	EB MAIN.	1132.61	25.5			3209.1				
349+50		358+00	EB MAIN.	850.00	26.5			2502.8				
358+00		360+06	EB MAIN.	206.00	26.8			613.4				
360+06		365+37.80	EB MAIN.	531.80	25.0			1477.2				
365+37.80		365+93.80	EB MAIN.	56.00	26.0			161.8				
365+93.80		366+35.20	EB MAIN.	41.4	25.5	117.3						
366+24.60		366+35.20	EB DR. SHLDR.	10.6	8.0	9.4						
29+70		29+35	WB MAIN. & SHLDR.	35.0	40.0	155.6						
29+35		22+65.61	WB MAIN.	669.39	24.0			1785.0				
22+65.61		22+30.61	WB MAIN.	35.0	24.5					95.3		
22+65.61		22+30.61	WB PASS. SHLDR.	35.0	4.5	17.5						
22+65.61		21+38	WB DR. SHLDR.	127.61	10.0			141.8				
22+30.61		21+38	WB MAIN.	92.61	27.0					277.8		
21+38		20+74	WB MAIN.	64.0	37.0					263.1		
20+74		20+26	WB MAIN.	48.0	42.0					224.0		
20+26		19+37	WB MAIN.	89.0	55.0					543.9		
19+37		18+97	WB MAIN.	40.0	49.5					220.0		
18+97		18+75	WB MAIN.	22.0	52.0					127.1		
18+97		18+75	WB DR. SHLDR.	22.0	4.0			9.8				
335+55.87		339+41.16	WB MAIN.	385.29	48.0					2054.9		
335+55.87		339+76.16	WB DR. SHLDR.	420.29	4.0			186.8				
339+41.16		339+76.16	WB MAIN.	35.0	46.5					180.8		
339+41.16		339+76.16	WB PASS. SHLDR.	35.0	4.5	17.5						
339+76.16		341+78.39	WB MAIN.	202.23	38.3			860.6				
341+78.39		343+28.39	WB MAIN.	150.0	25.5			425.0				
343+28.39		365+93.93	WB MAIN.	2265.54	26.0			6544.9				
365+93.93		366+35.33	WB MAIN.	41.4	25.5	117.3						
366+22.33		366+35.33	WB DR. SHLDR.	13.0	9.0	13.0						
SUB-TOTAL =						624.5	0.0	20001.8	572.0	8264.1	0.0	0.0

SCHEDULE OF QUANTITIES

REMOVAL ITEMS (SHEET 2 OF 2)

STATION	TO	STATION	LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	HMA SURFACE REMOVAL BUTT JOINT 40600982 (SQ YD)	PCC SURFACE REMOVAL BUTT JOINT 40600985 (SQ YD)	HMA SURFACE REMOVAL 1 1/2" 44000155 (SQ YD)	HMA SURFACE REMOVAL 1 3/4" 44000156 (SQ YD)	HMA SURFACE REMOVAL 3 1/4" 44000162 (SQ YD)	CONCRETE PAVEMENT SCARIFICATION Z0012800 (SQ YD)	PCC SURFACE REMOVAL 3/4" Z0038116 (SQ YD)
LEG "C":												
32+26.74		32+68.14	EB MAIN. & SHLDR.	41.4	30.0	138.0						
32+68.14		36+55.33	EB MAIN.	387.19	24.0			1032.5				
36+55.33		43+45	EB MAIN.	689.67	22.5			1724.2				
43+45		46+71.97	EB MAIN.	326.97	24.5			890.1				
32+32.06		32+73.46	WB MAIN. & SHLDR.	41.4	31.0	142.6						
32+73.46		35+00	WB MAIN.	226.54	25.0			629.3				
35+00		40+63.87	WB MAIN.	563.87	24.0			1503.7				
40+63.87		43+45	WB MAIN.	281.13	25.0			780.9				
43+45		46+71.97	WB MAIN.	326.97	24.5			890.1				
46+71.97		47+06.97	EB MAIN.	35.0	24.0	93.3						
46+71.97		47+06.97	WB MAIN.	35.0	24.0	93.3						
49+10.79		49+45.79	EB MAIN.	35.0	24.0	93.3						
49+45.79		52+36	EB MAIN.	290.21	24.5			790.0				
52+36		55+00	EB MAIN.	264.0	24.0			704.0				
55+00		72+46.00	EB MAIN.	1746.00	23.0			4462.0				
49+10.79		49+45.79	WB MAIN.	35.0	24.0	93.3						
49+45.79		53+67	WB MAIN.	421.21	24.5			1146.6				
53+67		72+28.5	WB MAIN.	1861.5	23.0			4757.2				
72+46.00		72+89.02	EB MAIN.	(AREA FROM CADD)		124.9						
72+28.50		72+70.53	WB MAIN.	(AREA FROM CADD)		116.8						
76+05.90		76+48.39	EB MAIN.	(AREA FROM CADD)		119.2						
76+48.39		87+41.66	EB MAIN.	1093.27	23.0			2793.9				
87+45.84		89+05.28	EB MAIN.	159.44	25.5			451.7				
75+88.67		76+30.87	WB MAIN.	(AREA FROM CADD)		125.3						
76+30.87		87+41.66	WB MAIN.	1110.79	23.0			2838.7				
87+45.84		89+06.79	WB MAIN.	160.95	24.5			438.1				
89+05.28		89+40.28	EB MAIN. & SHLDR.	35.0	33.5	130.3						
89+06.79		89+41.79	WB MAIN. & SHLDR.	35.0	33.5	130.3						
46+71.97		47+06.97	WB DR. SHLDR. GUT.	35.0	2.0			7.8				
46+71.97		47+06.97	EB DR. SHLDR. GUT.	35.0	2.0			7.8				
49+10.79		49+45.79	WB DR. SHLDR. GUT.	35.0	2.0			7.8				
49+10.79		49+45.79	EB DR. SHLDR. GUT.	35.0	2.0			7.8				
72+28.50		72+62.00	WB DR. SHLDR. GUT.	33.5	2.0			7.4				
72+46.00		72+97.50	EB DR. SHLDR. GUT.	51.5	2.0			11.4				
75+79.37		76+30.87	WB DR. SHLDR. GUT.	51.5	2.0			11.4				
76+14.89		76+48.39	EB DR. SHLDR. GUT.	33.5	2.0			7.4				
NW RAMP:												
32+32.06 C		32+73.46 C	MAIN.	41.4	3.0		13.8					
25+41.0		19+54	MAIN.	587.0	11.5							750.1
19+54		16+35.66	MAIN.	318.34	16.0							565.9
16+35.66		11+29	MAIN.	506.66	16.0					900.7		
11+29		11+12.50	MAIN.	16.50	19.0					34.8		
10+52.00		11+12.50	MAIN.	(AREA FROM CADD)			186.5					
SW RAMP:												
10+00		13+03	MAIN.	303.0	10.0							336.7
13+03		16+77.90	MAIN.	374.90	16.0							666.5
17+10		22+81.37	MAIN.	571.37	16.0					1015.8		
22+81.37		23+19.88	LT. SHLDR.	38.5	4.0	17.1						
22+81.37		23+31.37	MAIN.	(AREA FROM CADD)			122.8					
NE RAMP:												
10+00		12+65	MAIN.	265.0	9.0							265.0
12+65		15+30	MAIN.	265.0	16.0							471.1
15+30		17+23.12	MAIN.	193.12	20.0							429.2
17+23.12		18+69	MAIN.	145.88	30.5					494.4		
18+69		21+49.93	MAIN.	280.93	31.0					967.6		
21+49.93		21+99.93	MAIN.	(AREA FROM CADD)			221.8					
SE RAMP:												
10+68.91		11+18.91	MAIN.	(AREA FROM CADD)								
10+95.72		11+18.91	LT. SHLDR.	23.19	4.0	10.3						
11+18.91		11+39	MAIN.	20.09	24.5					54.7		
11+39		17+64.89	MAIN.	625.89	16.0					1112.7		
17+64.89		21+15	MAIN.	350.11	16.0							622.4
21+15		28+53.77	MAIN.	738.77	10.5							861.9
SUB-TOTAL =						1428.1	782.6	25833.0	0.0	0.0	4580.7	4968.7
TOTAL =						2052.6	782.6	45834.8	572.0	8264.1	4580.7	4968.7
ROUND TO:						2060.0	790.0	45835.0	575.0	8265.0	4590.0	4970.0

SCHEDULE OF QUANTITIES

DRAINAGE ITEMS

STATION	LOCATION	PIPE CULVERT, CLASS A, TYPE 2 36" 542A1081 (FOOT)	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36" 54213681 (EACH)	METAL END SECTIONS 12" 54215547 (EACH)	CONCRETE COLLAR 54248510 (CU YD)	INSERTION CULVERT LINER 36" 54390230 (FOOT)	PIPE DRAINS 12" 60100945 (FOOT)	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE 60261000 (EACH)	FRAMES AND GRATES TO BE ADJUSTED 60300105 (EACH)	REMOVING INLETS 60500060 (EACH)	CLASS SI CONCRETE (OUTLET) 60600095 (CU YD)	CONCRETE THRUST BLOCKS 60900515 (EACH)	PIPE DRAIN REMOVAL X0323586 (FOOT)	TYPE E INLET BOX 610001 SPL X6100120 (EACH)
339+50	CL							1.0						
LEG "A":														
LEG "C":														
45+00	28' RT.								1.0					
46+89	28' RT.								1.0					
46+89	28' LT.								1.0					
46+97	28' RT.								1.0					
46+97	28' LT.								1.0					
49+23	28' RT.								1.0					
49+25	28' LT.								1.0					
49+31	28' RT.								1.0					
51+03	28' LT.								1.0					
52+36	29' RT.								1.0					
52+90	29' LT.								1.0					
61+60	29' LT.								1.0					
62+85.6	40.4' RT.										2.08			
63+94.35	35.85' LT.-48.10' RT.					83.95								
63+94.35	35.85' LT.				0.69									
63+94.35	35.85' LT.-43.85' LT.	8.0												
63+94.35	43.85' LT.				0.69									
63+94.35	52.0' LT.		1.0											
63+94.35	48.10' RT.				0.69									
63+94.35	48.10' RT.-56.10' RT.	8.0												
63+94.35	56.10' RT.				0.69									
63+94.35	64.25' RT.		1.0											
65+20	29' LT.								1.0					
65+75	34' RT.													1.0
65+75	42' RT.						20.0							
65+75	53' RT.			1.0										
65+75	35' RT.				0.03									
65+75	51' RT.											1.0		
68+60	29' RT.								1.0					
68+60	29' LT.								1.0					
71+10	29' RT.								1.0					
71+10	29' LT.								1.0					
75+78	28' LT.								1.0					
75+87	28' LT.								1.0					
76+16	28' RT.								1.0					
76+23	28' RT.								1.0					
80+80	29' RT.								1.0					
80+80	29' LT.								1.0					
84+76	29' RT.								1.0					
84+76	29' LT.								1.0					
87+33	29' LT.								1.0					
87+46.39	29' RT.								1.0					
89+35.79	35.2' RT.										2.08			
89+37.79	36.3' LT.										2.08			
NW RAMP:														
10+75	30' LT.								1.0					
10+69	12' RT.								1.0					
15+00	8.5' RT.								1.0					
SE RAMP:														
10+80	16' RT.								1.0					
NE RAMP:														
11+75	8.5' RT.									1.0	0.98		10.0	
13+75	8.5' RT.									1.0	0.98		12.0	
15+65	8.5' RT.									1.0	0.98		14.0	
16+93	29' LT.								1.0					
TOTAL =		16.0	2.0	1.0	2.79	83.95	20.0	1.0	32.0	3.0	9.18	1.0	36.0	1.0
ROUND TO:		16.0	2.0	1.0	2.8	84	20.0	1.0	32.0	3.0	9.2	1.0	40.0	1.0

SCHEDULE OF QUANTITIES

PCC CURB & MEDIAN

LOCATION		LENGTH (FOOT)	WIDTH (FOOT)	COMBINATION CURB & GUTTE REMOVAL 44000500 (FOOT)	MEDIAN REMOVAL (PARTIAL DEPTH) 44003510 (SQ FT)	PAVED DITCH REMOVAL 44004000 (FOOT)	PAVED SHOULDER REMOVAL 44004250 (SQ YD)	TIE BARS 1/2" 44213198 (EACH)	CONCRETE REMOVAL 50102400 (CU YD)	CONCRET CURB TYPE B 60600605 (FOOT)	COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 60605000 (FOOT)	CONCRETE SHOULDER CURB SPECIAL X4402400 (FOOT)	CONCRETE MEDIAN REMOVAL X4403300 (SQ FT)	CONCRETE MEDIAN TYPE SM (DOWELLED) X6061702 (SQ FT)	
STATION	TO STA./DIR./OFFSET														
NE RAMP:															
10+00 RT.	15+75 RT.	575.0													
15+75 RT.	17+19.16 RT.	144.16	*0.5				8.0								
10+00 RT.	17+19.16 RT.	719.16								719.16					
LEG "C":															
32+32.92 CL	43+45.00 CL	1112.08	3.33										3703.2	3703.2	
40+58.47 EB	41+65.00 EB	(AREA FROM CADD)					27.4								
52+36.00 CL	67+32.00 CL	1496.0	3.33										4981.7	4981.7	
53+98.45 EB	55+23.25 EB	(AREA FROM CADD)					59.6								
61+60 WB	29' LT.							10.0							
S.N. 057-0063									7.0						
63+94.35	46' RT. - 77' RT.	31.0				31.0									
63+94.35	EB & WB								1.2						
65+20	WB 29' LT.							10.0							
68+60	WB 29' LT.							10.0							
68+60	EB 29' RT.							10.0							
71+10	WB 29' LT.							10.0							
71+10	EB 29' RT.							10.0							
S.N. 057-0064									7.2						
43+45.00 CL	47+06.97 CL	361.97	3.33		1205.4									1205.4	
49+10.79 CL	52+36.00 CL	325.21	3.33		1082.9									1082.9	
80+80	WB 29' LT.							10.0							
80+80	EB 29' RT.							10.0							
84+76	WB 29' LT.							10.0							
84+76	EB 29' RT.							10.0							
87+33	WB 29' LT.							10.0							
67+32.04 CL	72+79.83 CL	547.79	3.33		1824.1									1824.1	
87+42	EB 29' LT.							10.0							
75+97.03 CL	87+41.66 CL (BK)	1144.63	3.33		3811.6									3811.6	
87+45.84 (AH.) CL	89+30.39 CL	184.55	3.33		614.6									614.6	
60+45	WB 71+80 LT.	1135.0							1135.0			1135.0			
62+77.5	EB 69+17 RT.	639.5	*0.5				35.5								
62+90	EB 65+70 RT.	280.0							280.0						
65+70	EB 65+80 RT.	10.0									10.0				
65+80	EB 72+16 RT.	636.0							636.0						
69+17	EB 72+16 RT.	299.0										299.0			
76+60	WB 87+41.66 BK.	1081.66							1081.66			1081.66			
87+45.84 AH.	WB 89+33.39	187.55							187.55						
76+97	EB 87+41.66 BK.	1044.66							1044.66			1044.66			
87+45.84	EB 87+52.23	6.39										6.39			
87+52.23	EB 89+40.28 RT.	188.05	*0.5				10.4								
87+45.84 AH.	EB 89+31.39	185.55							185.55						
87+45.84 AH.	WB 89+41.79 LT.	195.95	*0.5				10.9								
NW RAMP:															
11+00 RT.	11+30 RT.	30.0		30.0								30.0			
LEG "A":															
336+52.39 (OUT.)	EB 361+10 (OUT.)	2457.61	2.25				614.4								
361+10 (OUT.)	EB 366+24.60 (OUT.)	514.6	2.25				128.7								
341+78.39 (OUT.)	WB 366+22.33 (OUT.)	2443.94	1.5				407.3								
TOTAL=				30.0	8,538.6	31.0	1,302.2	120.0	15.4	5,269.6	30.0	10.0	4,141.7	8,684.9	17,223.5
ROUND TO:				30.0	8,540.0	31.0	1,310.0	120.0	15.4	5,270.0	30.0	10.0	4,150.0	8,690.0	17,230.0

NOTE: *0.5' ESTIMATED WIDTH TO PRODUCE STRAIGHT LINE. R. E. TO DETERMINE REMOVAL LINE IN FIELD.
THE CONTRACTOR WILL BE PAID FOR THE ACTUAL QUANTITY OF PAVED SHOULDER REMOVED.

SCHEDULE OF QUANTITIES

HOT-MIX ASPHALT (SHEET 1 OF 3)

LOCATION:	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	BINDER DEPTH (INCH)	SURFACE DEPTH (INCH)	BITUMINOUS MATERIALS (PRIME COAT) 40600275 (POUND)	POLYMERIZED LEVEL BINDER MACHINE METHOD, IL-9.5, FG, N90 40600909 (TON)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90 40603570 (TON)
LEG "A":	EB	33+30		26+90.5	639.5	24.0	1705.3	1.25	2.0	1151.1	119.4	191.0
	EB	26+90.5		26+78	12.5	24.75	34.4	1.25	2.0	23.2	2.4	3.9
	EB	26+78		24+00	278.0	37.25	1150.6	1.25	2.0	776.7	80.5	128.9
	EB	24+00		22+00	200.0	49.0	1088.9	1.25	2.0	735.0	76.2	122.0
	EB	22+00		20+70	130.0	49.75	718.6	1.25	2.0	485.1	50.3	80.5
	EB	20+70		20+30.5	39.5	50	219.4	1.25	2.0	148.1	15.4	24.6
	EB	20+30.5		19+37	93.5	53.5	555.8	1.25	2.0	375.2	38.9	62.3
	EB	19+37		18+97	40.0	45.75	203.3	1.25	2.0	137.3	14.2	22.8
	EB	18+97		18+75	22.0	38.0	92.9	1.25	2.0	62.7	6.5	10.4
	EB	335+55.87		336+52.39	96.52	38.0	407.5	1.25	2.0	275.1	28.5	45.6
	EB	336+52.39		337+81	128.61	27.5	393.0	1.25	2.0	265.3	27.5	44.0
	EB	337+81		349+50	1169.0	25.5	3312.2	1.25	2.0	2235.7	231.9	371.0
	EB	349+50		358+00	850.0	26.5	2502.8	1.25	2.0	1689.4	175.2	280.3
	EB	358+00		360+06	206.0	26.75	612.3	1.25	2.0	413.3	42.9	68.6
	EB	360+06		365+37.80	531.8	25.00	1477.2	1.25	2.0	997.1	103.4	165.4
	EB	365+37.80		366+35.20	97.4	26.00	281.4	1.25	2.0	189.9	19.7	31.5
	WB	29+70		22+30.61	739.39	24.5	2012.8	1.25	2.0	1358.6	140.9	225.4
	WB	22+30.61		21+36.11	94.5	26.8	281.4	1.25	2.0	189.9	19.7	31.5
	WB	21+36.11		20+74	62.1	37.0	255.3	1.25	2.0	172.4	17.9	28.6
	WB	20+74		20+26	48.0	42.0	224.0	1.25	2.0	151.2	15.7	25.1
	WB	20+26		19+37	89.0	55	543.9	1.25	2.0	367.1	38.1	60.9
	WB	19+37		18+97	40.0	49.5	220.0	1.25	2.0	148.5	15.4	24.6
	WB	18+97		18+75	22.0	52.0	127.1	1.25	2.0	85.8	8.9	14.2
	WB	335+55.87		339+41.16	385.29	48.0	2054.9	1.25	2.0	1387.0	143.8	230.1
	WB	339+41.16		341+78.39	237.2	38.25	1008.2	1.25	2.0	680.6	70.6	112.9
	WB	341+78.39		343+28.39	150.0	25.5	425.0	1.25	2.0	286.9	29.8	47.6
	WB	343+28.39		366+35.33	2306.94	26.0	6664.5	1.25	2.0	4498.5	466.5	746.4
LEG "C":	EB	32+26.74		36+55.33	428.59	24.0	1142.9	1.25	2.0	771.5	80.0	128.0
	EB	36+55.33		43+45	689.67	22.5	1724.2	1.25	2.0	1163.8	120.7	193.1
	EB	43+45		47+06.97	361.97	24.5	985.4	1.25	2.0	665.1	69.0	110.4
	EB	49+10.79		52+36	325.21	24.5	885.3	1.25	2.0	597.6	62.0	99.2
	EB	52+36		55+00	264.00	24.0	704.0	1.25	2.0	475.2	49.3	78.8
	EB	55+00		72+89.02	1789.02	23.0	4571.9	1.25	2.0	3086.1	320.0	512.1
	EB	76+05.90		87+41.66	1135.76	23	2902.5	1.25	2.0	1959.2	203.2	325.1
	EB	87+45.84		89+40.28	194.44	25.5	550.9	1.25	2.0	371.9	38.6	61.7
	WB	32+32.06		35+00	267.94	25.0	744.3	1.25	2.0	502.4	52.1	83.4
	WB	35+00		40+63.87	563.87	24.0	1503.7	1.25	2.0	1015.0	105.3	168.4
	WB	40+63.87		43+45	281.13	25.0	780.9	1.25	2.0	527.1	54.7	87.5
	WB	43+45		47+06.97	361.97	24.5	985.4	1.25	2.0	665.1	69.0	110.4
	WB	49+10.79		53+67	456.21	24.5	1241.9	1.25	2.0	838.3	86.9	139.1
	WB	53+67		72+70.53	1903.53	23.0	4864.6	1.25	2.0	3283.6	340.5	544.8
	WB	75+88.67		87+41.66	1152.99	23.0	2946.5	1.25	2.0	1988.9	206.3	330.0
	WB	87+45.84		89+41.79	195.95	24.5	533.4	1.25	2.0	360.1	37.3	59.7
SW RAMP:		10+00		13+03	303.0	9.0	303.0	1.0	1.5	204.5	17.0	25.5
		13+03		22+81.37	978.37	16.0	1739.3	1.0	1.5	1174.0	97.4	146.1
		22+81.37		23+31.37	(AREA FROM CADD)		122.8	1.0	1.5	82.9	6.9	10.3
NW RAMP:		10+52		11+12.50	(AREA FROM CADD)		186.5	1.0	1.5	125.9	10.4	15.7
		11+12.50		11+29	16.5	19.0	34.8	1.0	1.5	23.5	2.0	2.9
		11+29		16+50	521.0	16.0	926.2	1.0	1.5	625.2	51.9	77.8
		16+50		19+54	304.0	15.0	506.7	1.0	1.5	342.0	28.4	42.6
		19+54		25+56.5	602.5	9.5	636.0	1.0	1.5	429.3	35.6	53.4
NE RAMP:		10+00		12+64	264.0	9.0	264.0	1.0	1.5	178.2	14.8	22.2
		12+64		15+31	267.0	16.0	474.7	1.0	1.5	320.4	26.6	39.9
		15+31		21+49.93	618.93	30.0	2063.1	1.0	1.5	1392.6	115.5	173.3
		21+49.93		21+99.93	(AREA FROM CADD)		221.8	1.0	1.5	149.7	12.4	18.6
SE RAMP:		10+68.91		11+18.91	(AREA FROM CADD)		168.8	1.0	1.5	113.9	9.5	14.2
		11+18.91		11+39	20.09	24.5	54.7	1.0	1.5	36.9	3.1	4.6
		11+39		12+18	79.0	16.0	140.4	1.0	1.5	94.8	7.9	11.8
		12+18		21+15	897.0	16.0	1594.7	1.0	1.5	1076.4	89.3	134.0
		21+15		28+55	740.0	10.5	863.3	1.0	1.5	582.8	48.3	72.5
TOTAL =										44510.4	4471.7	7097.0
ROUND TO:											4480.0	7100.0

SCHEDULE OF QUANTITIES

HOT-MIX ASPHALT (SHEET 2 OF 3)

LOCATION	DIRECTION	STATION	TO	STATION	WIDTH OF INSIDE SHOULDER (FOOT)	WIDTH OF OUTSIDE SHOULDER (FOOT)	THICKNESS (INCHES)	(A) LENGTH (FOOT)	(B) WIDTH (FOOT)	(C) AREA (SQ YD)	BITUMINOUS MATERIALS (PRIME COAT) 40600275 (POUND)	HOT-MIX ASPHALT SHOULDERS 8" 48203029 (SQ YD)	HOT-MIX ASPHALT SHOULDERS 48203100 (TON)
LEG "A":	EB	33+30.00		26+78.00		10.0	1.75	652.00	10.0	724.4	326.0		71.0
	EB	26+78.00		20+74.00		5.0	1.75	604.00	5.0	335.6	151.0		32.9
	EB	33+30.00		24+55.00	6.0		1.75	875.00	6.0	583.3	262.5		57.2
	WB	29+70.00		22+30.61	5.0	10.0	1.75	739.39	15.0	1232.3	554.5		120.8
	WB	22+30.61		21+36.11		10.0	1.75	94.50	10.0	105.0	47.3		10.3
	WB	18+97.36		18+75.00		4.0	1.75	22.36	4.0	9.9	4.5		1.0
	WB	335+55.87		340+00.00		4.0	1.75	444.13	4.0	197.4	88.8		19.3
	WB	340+00		341+78.39		5.5	1.75	178.39	5.5	109.0	49.1		10.7
	WB	339+41.16		341+73.00	4.0		1.75	231.84	4.0	103.0	46.4		10.1
	EB	336+52.39		366+24.60		8.0	8.0	2972.21	8.0	2642.0	594.4	2642.0	
	EB	366+24.60		366+35.20		8.0	1.75	10.60	8.0	9.4	4.2		0.9
	WB	341+78.39		366+22.33		8.0	8.0	2443.94	8.0	2172.4	488.8	2172.4	
	WB	366+22.33		366+35.33		8.0	1.75	13.00	8.0	11.6	5.2		1.1
	LEG "C":	EB	32+26.74		33+93.50		8.0	1.75	166.76	8.0	148.2	66.7	
EB		36+97.00		39+21.00		9.0	1.75	224.00	9.0	224.0	100.8		22.0
EB		39+21.00		40+58.47		5.5	1.75	137.47	5.5	84.0	37.8		8.2
EB		40+58.47		43+41.11		4.0	8	282.64	4.0	125.6	28.3	125.6	
EB		43+41.11		47+06.97		2.0	1.625	365.86	2.0	81.3	36.6		7.4
EB		49+10.79		52+35.85		2.0	1.625	325.06	2.0	72.2	32.5		6.6
EB		52+35.85		55+23.25		4.0	8	287.40	4.0	127.7	28.7	127.7	
EB		55+23.25		58+65.00		10.5	1.75	341.75	10.5	398.7	179.4		39.1
EB		66+00.00		69+20.00		8.0	1.75	320.00	8.0	284.4	128.0		27.9
EB		69+20.00		72+16.00		6.25	1.75	296.00	6.25	205.6	92.5		20.1
EB		72+16.00		72+96.00		3.0	1.75	80.00	3.0	26.7	12.0		2.6
EB		72+16.00		72+96.00		2.0	1.625	80.00	2.0	17.8	8.0		1.6
EB		76+14.89		76+96.00		2.0	1.625	81.11	2.0	18.0	8.1		1.6
EB		76+14.89		76+96.00		3.0	1.75	81.11	3.0	27.0	12.2		2.6
EB		76+96.00		82+04.00		6.75	1.75	508.00	6.75	381.0	171.5		37.3
EB		82+04.00		84+54.00		6.5	1.75	250.00	6.5	180.6	81.3		17.7
EB		84+54.00		87+41.66		6.75	1.75	287.66	6.75	215.7	97.1		21.1
EB		87+45.84		89+40.28		5.5	1.75	194.44	5.5	118.8	53.5		11.6
WB		40+63.00		41+67.81		4.0	1.75	104.81	4.0	46.6	21.0		4.6
WB		41+67.81		43+93.38		4.0	8	225.57	4.0	100.3	22.6	100.3	
WB		43+93.38		47+06.97		2.0	1.625	313.59	2.0	69.7	31.4		6.3
WB		49+10.79		52+91.71		2.0	1.625	380.92	2.0	84.6	38.1		7.7
WB		52+91.71		53+88.46			8	(Area From CADD)		49.3	11.1	49.3	
WB		53+34.92		53+88.46			1.75	(Area From CADD)		24.9	11.2		2.4
WB		53+88.46		55+23.00		10.0	1.75	134.54	10.0	149.5	67.3		14.6
WB		55+23.00		57+79.00		7.5	1.75	256.00	7.5	213.3	96.0		20.9
WB		60+44.00		71+80.00		6.0	1.75	1136.00	6.0	757.3	340.8		74.2
WB		71+80.00		72+62.00		3.0	1.75	82.00	3.0	27.3	12.3		2.7
WB		71+80.00		72+62.00		2.0	1.625	82.00	2.0	18.2	8.2		1.7
WB		75+79.37		76+60.00		3.0	1.75	80.63	3.0	26.9	12.1		2.6
WB		75+79.37		76+60.00		2.0	1.625	80.63	2.0	17.9	8.1		1.6
WB		76+60.00		87+41.66		6.0	1.75	1081.66	6.0	721.1	324.5		70.7
WB		87+45.84		89+41.79		5.0	1.75	195.95	5.0	108.9	49.0		10.7
SUB-TOTAL =											4851.0	5217.3	798.1

SCHEDULE OF QUANTITIES

HOT-MIX ASPHALT (SHEET 3 OF 3)

LOCATION	DIRECTION	STATION	TO	STATION	WIDTH OF INSIDE SHOULDER (FOOT)	WIDTH OF OUTSIDE SHOULDER (FOOT)	THICKNESS (INCHES)	(A) LENGTH (FOOT)	(B) WIDTH (FOOT)	(C) AREA (SQ YD)	BITUMINOUS MATERIALS (PRIME COAT) 40600275 (POUND)	HOT-MIX ASPHALT SHOULDERS 8" 48203029 (SQ YD)	HOT-MIX ASPHALT SHOULDERS 48203100 (TON)
NW RAMP:	RT.	11+00.00		11+56.00		3.0	2.5	56.00	3.0	18.7	8.4		2.6
	RT.	11+00.00		11+56.00		2.0	2.0	56.00	2.0	12.4	5.6		1.4
	RT.	11+56.00		17+36.00		6.0	2.5	580.00	6.0	386.7	174.0		54.1
	RT.	11+56.00		17+36.00		2.0	2.0	580.00	2.0	128.9	58.0		14.4
	RT.	17+36.00		17+51.00		6.0	2.125	15.00	6.0	10.0	4.5		1.2
	RT.	17+36.00		17+51.00		2.0	1.8125	15.00	2.0	3.3	1.5		0.3
	RT.	17+51.00		25+82.40		6.0	1.75	831.40	6.0	554.3	249.4		54.3
	RT.	17+51.00		25+24.50		2.0	1.625	773.50	2.0	171.9	77.4		15.6
	RT.	25+17		OUTLET		2.0	0.875	20.00	2.0	4.4	2.0		0.2
	LT.	11+29.00		16+49.00		4.0	2.5	520.00	4.0	231.1	104.0		32.4
	LT.	15+26.00		16+49.00		2.0	2.0	123.00	2.0	27.3	12.3		3.1
	LT.	17+51.00		19+54.00		4.5	1.75	203.00	4.5	101.5	45.7		9.9
SW RAMP:	RT.	10+00.00		15+27.00		6.0	1.75	527.00	6.0	351.3	158.1		34.4
	RT.	11+75.00		15+27.00		2.0	1.625	352.00	2.0	78.2	35.2		7.1
	RT.	15+27.00		15+42.00		6.0	2.125	15.00	6.0	10.0	4.5		1.2
	RT.	15+27.00		16+18.00		2.0	1.8125	91.00	2.0	20.2	9.1		2.1
	RT.	15+42.00		22+43.00		6.0	2.5	701.00	6.0	467.3	210.3		65.4
	LT.	15+27.00		15+42.00		5.0	2.125	15.00	5.0	8.3	3.8		1.0
	LT.	15+42.00		16+62.00		8.0	2.5	120.00	8.0	106.7	48.0		14.9
	LT.	16+62.00		23+20.00		4.0	2.5	658.00	4.0	292.4	131.6		40.9
SE RAMP:	RT.	11+39.00		17+59.00		6.0	2.5	620.00	6.0	413.3	186.0		57.9
	RT.	17+59.00		17+74.00		6.0	2.125	15.00	6.0	10.0	4.5		1.2
	RT.	17+74.00		28+53.77		6.0	1.75	1079.77	6.0	719.8	323.9		70.5
	LT.	10+96.00		17+55.00		4.0	2.5	659.00	4.0	292.9	131.8		41.0
	LT.	17+55.00		17+74.00		12.5	2.125	19.00	12.5	26.4	11.9		3.1
NE RAMP:	RT.	10+00.00		16+55.00		8.0	1.75	655.00	8.0	582.2	262.0		57.1
	RT.	16+55.00		16+80.00		5.5	2.125	25.00	5.5	15.3	6.9		1.8
	RT.	16+80.00		17+20.00		4.75	2.5	40.00	4.75	21.1	9.5		3.0
	RT.	17+20.00		21+86.00		2.0	2.0	466.00	2.0	103.6	46.6		11.8
	LT.	15+30.00		16+55.00		4.0	1.75	125.00	4.0	55.6	25.0		5.4
	LT.	16+55.00		16+92.00		6.0	1.75	37.00	6.0	24.7	11.1		2.4
	LT.	16+92.00		17+07.00		5.5	1.75	15.00	5.5	9.2	4.1		0.9
	LT.	17+07.00		21+86.00		2.0	2.0	479.00	2.0	106.4	47.9		11.9
SUB-TOTAL =											2414.5	0.0	624.6
FROM HMA PAVING SCHEDULE:											44510.4		
TOTAL =											51775.9	5217.3	1422.7
ROUND TO:											52000.0	5220.0	1430.0

HOT-MIX ASPHALT & SHOULDER SUMMARY

LOCATION:	BITUMINOUS MATERIALS (PRIME COAT) 40600275 (POUND)	POLYMERIZED LEVEL BINDER MACHINE METHOD, IL-9.5, FG, N90 40600909 (TON)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90 40603570 (TON)	HOT-MIX ASPHALT SHOULDERS, 8" 48203029 (SQ YD)	HOT-MIX ASPHALT SHOULDERS 48203100 (TON)
LEG "A":	21,909.2	2,000.2	3200.1	4,814.4	335.3
LEG "C":	20,499.5	1,894.9	3,031.7	402.9	462.9
SW RAMP:	2062.0	121.3	181.9		167.0
NW RAMP:	2288.7	128.3	192.4		189.6
NE RAMP:	2454.0	169.3	254.0		94.1
SE RAMP:	2562.9	158.1	237.1		173.7
TOTAL =	51,776.3	4,472.1	7,097.2	5,217.3	1422.6
ROUND TO	52,000.0	4,480.0	7,100.0	5,220.0	1,430.0

SCHEDULE OF QUANTITIES

PAVEMENT MARKING (SHEET 1 OF 2)

PREFORMED PLASTIC PAVEMENT MARKING, LETTERS & SYMBOLS

DIRECTION	DESCRIPTION	STATION	PREFORMED PLASTIC PAVEMENT MARKING LETTERS & SYMBOLS 78003100 (SQ FT)
LEG "A":			
WB	LEFT ARROW	18+86.75	15.6
WB	RIGHT ARROW	18+86.75	15.6
WB	LEFT ARROW	336+23.5	15.6
WB	RIGHT ARROW	336+23.5	15.6
WB	LEFT ARROW	337+02.8	15.6
WB	RIGHT ARROW	337+02.8	15.6
WB	LEFT ARROW	337+82.1	15.6
WB	RIGHT ARROW	337+82.1	15.6
WB	LEFT ARROW	338+61.4	15.6
WB	RIGHT ARROW	338+61.4	15.6
WB	LEFT ARROW	339+40.7	15.6
WB	RIGHT ARROW	339+40.7	15.6
EB	LEFT ARROW	24+55	15.6
EB	RIGHT ARROW	24+55	15.6
EB	LEFT ARROW	23+86.5	15.6
EB	RIGHT ARROW	23+86.5	15.6
EB	LEFT ARROW	23+19	15.6
EB	RIGHT ARROW	23+19	15.6
EB	LEFT ARROW	22+51.5	15.6
EB	RIGHT ARROW	22+51.5	15.6
EB	LEFT ARROW	21+84	15.6
EB	RIGHT ARROW	21+84	15.6
EB	LEFT ARROW	21+16.5	15.6
EB	RIGHT ARROW	21+16.5	15.6
EB	LEFT ARROW	20+49	15.6
EB	RIGHT ARROW	20+49	15.6
NE RAMP:			
LT	INSIDE LEFT ARROW	20+08	15.6
LT	OUTSIDE LEFT ARROW	19+08	15.6
LT	RIGHT ARROW	20+08	15.6
LT	OUTSIDE LEFT ARROW	20+08	15.6
LT	INSIDE LEFT ARROW	21+08	15.6
LT	RIGHT ARROW	21+08	15.6
LT	OUTSIDE LEFT ARROW	21+08	15.6
			TOTAL = 514.8
			ROUND TO: 514.8

MODIFIED URETHANE PAVEMENT MARKING, 4"

DIRECTION	DESCRIPTION	STATION	TO	STATION	LENGTH (FEET)	MODIFIED URETHANE PAVEMENT MARKING LINE 4 78009004 (FOOT)			GROOVING FOR RECESSED PAVEMENT MARKING 5" X7830070 (FOOT)	
						WHITE E.L.	YELLOW E.L.	WHITE C.L.		
LEG "A":										
WB	EL	29+70		20+27	943.0		943.0		943.0	
WB	EL	29+70		21+36	834.0	834.0			834.0	
WB	EL	18+97		18+75	22.0	22.0			22.0	
WB	EL / LEFT TURN LANE LINE	19+05		18+75	30.0	30.0			30.0	
WB	EL / RIGHT TURN LANE LINE	19+05		18+75	30.0	30.0			30.0	
WB	EL	335+55.87		366+35.33	3079.5	3079.5			3079.5	
WB	EL / LEFT TURN LANE LINE	335+55.87		339+40.7	384.83	384.83			384.8	
WB	EL / RIGHT TURN LANE LINE	335+55.87		339+40.7	384.83	384.83			384.8	
WB	EL	339+41		366+35.33	2694.3		2694.3		2694.3	
EB	CL	43+70		33+30	1040.0			260.0	260.0	
EB	EL	33+30		20+31	1299.0	1299.0			1299.0	
EB	EL	33+30		24+55.61	874.4		874.4		874.4	
EB	EL / LEFT TURN LANE LINE	24+55		20+31	424.0	424.0			424.0	
EB	EL / RIGHT TURN LANE LINE	24+55		20+31	424.0	424.0			424.0	
EB	EL	19+12		18+75	37.0		37.0		37.0	
EB	EL	335+55.87		366+35.20	3079.3		3079.3		3079.3	
EB	EL	335+97		366+35.20	3038.2	3038.2			3038.2	
LEG "C":										
WB	EL	32+32.06		47+06.97	1474.9		1474.9		1474.9	
WB	EL	41+90		47+06.97	516.97	517.0			517.0	
WB	CL/EL	47+06.97		49+10.79	203.82	203.8		51.0	458.6	
WB	EL	49+10.79		53+35	424.21	424.2			424.2	
WB	EL	49+10.79		72+70.53	2359.7		2359.7		2359.7	
WB	EL	60+44		72+70.53	1226.5	1226.5			1226.5	
WB	CL/EL	72+70.53		75+88.67	318.14	318.1		79.5	715.8	
WB	EL	75+88.67		87+41.66	1153	1153.0		1153.0	2306.0	
WB	EL	87+45.84		89+41.79	195.95	195.9		195.9	391.9	
WB	CL	89+41.79		99+81.79	1040.0			260.0	260.0	
EB	EL	32+26.74		47+06.97	1480.2		1480.2		1480.2	
EB	EL	32+26.74		33+95	168.26	168.3			168.3	
EB	EL	40+59		47+06.97	647.97	648.0			648.0	
EB	CL/EL	47+06.97		49+10.79	203.82	203.8		51.0	458.6	
EB	EL	49+10.79		55+55	644.21	644.2			644.2	
EB	EL	49+10.79		72+89.02	2378.2		2378.2		2378.2	
EB	EL	66+03		72+89.02	686.02	686.0			686.0	
EB	CL/EL	72+89.02		76+05.90	316.88	316.9		79.2	713.0	
EB	EL	76+05.90		87+41.66	1135.8	1135.8			2271.5	
EB	EL	87+45.84		89+40.28	194.44	194.4			388.9	
NE RAMP:										
RT	EL	10+00		17+08	708.0	708.0			708.0	
LT	EL / OUTSIDE LEFT LANE LINE	19+08		22+00	292.0	292.0			292.0	
LT	EL / INSIDE LEFT LANE LINE	17+20		21+86	466.0	466.0			466.0	
NW RAMP:										
RT	EL	10+55		25+56.5	1501.5	1501.5			1501.5	
LT	EL	10+70.5		16+50	579.5		579.5		579.5	
SW RAMP:										
RT	EL	10+00		23+31.37	1331.4	1331.4			1331.4	
LT	EL	16+62.90		23+28	665.1		665.1		665.1	
SE RAMP:										
RT	EL	10+66		28+53.77	1787.8	1787.8			1787.8	
LT	EL	10+66		17+79.89	713.9		713.9		713.9	
						TOTAL =	24072.9	21001.5	780.7	45855.0
						ROUND TO:		45,860.0		45860.0

SCHEDULE OF QUANTITIES

PAVEMENT MARKING (SHEET 2 OF 2)

MODIFIED URETHANE PAVEMENT MARKING, 6"

DIRECTION	LOCATION	MODIFIED URETHANE PAVEMENT MARKING LINE 6 78009006 (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING 7" X7830074 (FOOT)
LEG "A": FOX CR. RD. - HAMILTON RD. INTERSECTION			
WB	EAST SIDE ISLAND	80.0	80.0
WB	EAST SIDE X-WALKS	175.0	175.0
WB	WEST SIDE ISLAND	85.0	85.0
EB	WEST SIDE ISLAND	100.0	100.0
EB	EAST SIDE ISLAND	80.0	80.0
EB	EAST SIDE X-WALKS	70.0	70.0
	NE RAMP ISLAND:	30.0	30.0
	NW RAMP X-WALKS:	105.0	105.0
	SE RAMP ISLAND:	15.0	15.0
	TOTAL =	740.0	740.0
	ROUND TO:	740.0	740.0

MODIFIED URETHANE PAVEMENT MARKING, 12"

DIRECTION	LOCATION	MODIFIED URETHANE PAVEMENT MARKING LINE 12 78009012 (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING 13" X7830078 (FOOT)
LEG "A": FOX CR. RD. - HAMILTON RD. INTERSECTION			
WB	EAST SIDE ISLAND	40.0	40.0
WB	EAST SIDE X-WALKS	305.0	305.0
WB	WEST SIDE ISLAND	65.0	65.0
EB	WEST SIDE ISLAND	40.0	40.0
EB	EAST SIDE ISLAND	55.0	55.0
EB	EAST SIDE X-WALKS	150.0	150.0
LT	NW RAMP X-WALKS:	105.0	105.0
	TOTAL =	760.0	760.0
	ROUND TO:	760.0	760.0

MODIFIED URETHANE PAVEMENT MARKING, 8"

DIRECTION	STATION	TO	STATION	LENGTH (FEET)	MODIFIED URETHANE PAVEMENT MARKING LINE 8 78009008 (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING 9" X7830076 (FOOT)
LEG "C":						
WB	38+14		41+65	351.0	351.0	351.0
WB	53+35		57+80	445.0	445.0	445.0
EB	36+67		40+59	392.0	392.0	392.0
EB	55+23		59+55	432.0	432.0	432.0
NE RAMP:						
LT	12+63		17+08	445.0	445.0	445.0
NW RAMP:						
LT	16+50		20+00	350.0	350.0	350.0
SW RAMP:						
LT	12+73		16+62.9	389.9	389.9	389.9
SE RAMP:						
LT	17+80		22+07	427.0	427.0	427.0
				TOTAL =	3231.9	3231.9
				ROUND TO:	3235.0	3235.0

MODIFIED URETHANE PAVEMENT MARKING, 24"

DIRECTION	STATION	MODIFIED URETHANE PAVEMENT MARKING LINE 24 78009024 (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING 25" X7830090 (FOOT)
LEG "A":			
WB	19+06.75	55.0	55.0
EB	20+29	45.0	45.0
	TOTAL =	100.0	100.0
	ROUND TO:	100.0	100.0

PREFORMED PLASTIC PAVEVENT MARKING, TYPE B - INLAID - 4"

DIRECTION	DESCRIPTION	STATION	TO	STATION	LENGTH (FEET)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4 78004210 (FOOT) C.L.	RAISED REFLECTIVE PAVEMENT MARKERS 78100100 (EACH)
LEG "A" CL:							
WB	CL	29+70		20+26	944.0	236.0	24.0
WB	CL	19+05		18+75	30.0	7.5	2.0
WB	CL	335+55.87		366+35.33	3079.46	769.9	78.0
EB	CL	43+70		33+30	1040.0		26.0
EB	CL	33+30		20+31	1299.0	324.8	34.0
FOX CR.-HAMILTON RD. INTERSECTION:							
EB	CL	19+13		18+75	38.0	9.5	2.0
EB	CL	335+55.87		366+35.20	3079.33	769.8	78.0
LEG "C" CL:							
WB	CL	32+32.06		47+06.97	1474.91	368.7	38.0
WB	CL	49+10.79		72+70.53	2359.74	589.9	60.0
WB	CL	75+88.67		87+41.66	1152.99	288.2	30.0
WB	CL	87+45.84		89+41.79	195.95	49.0	6.0
WB	CL	89+41.79		99+81.79	1040.0		26.0
EB	CL	32+26.74		47+06.97	1480.23	370.1	38.0
EB	CL	49+10.79		72+89.02	2378.23	594.6	60.0
EB	CL	76+05.90		87+41.66	1135.76	283.9	30.0
EB	CL	87+45.84		89+40.28	194.44	48.6	6.0
LEG "A" TURN LANES:							
WB	LT. TURN	19+05		18+75	30		1.0
WB	LT. TURN	335+55.87		339+40.7	384.83		10.0
WB	RT. TURN	19+05		18+75	30		1.0
WB	RT. TURN	335+55.87		339+40.7	384.83		10.0
EB	LT. TURN	24+55		20+31	424		11.0
EB	RT. TURN	24+55		20+31	424		11.0
RAMP GORE AREAS:							
NE RAMP:							
LT	8" LINE	12+63		17+08	445.0		12.0
SW RAMP:							
LT	8" LINE	12+73		16+62.9	389.9		10.0
LEG "C" MAINLINE GORE AREAS							
WB	8" LINE	53+35		57+80	445.0		12.0
EB	8" LINE	36+67		40+59	392.0		10.0
SW RAMP RRPMS @ 20' ctrs.							
RT	EL	10+00		16+62.9	662.9		34.0
SW RAMP RRPMS @ 40' ctrs.							
LT	EL	16+62.9		18+20.17	157.27		4.0
NE RAMP RRPMS @ 20' ctrs.							
RT	EL	10+00		17+08	708.0		36.0
NE RAMP RRPMS @ 40' ctrs.							
LT	EL	17+08		18+79	171.0		5.0
NE RAMP LANE LINES							
LT	OUT. LT. TURN	19+08		22+00	292.0		8.0
LT	IN. LT. TURN	17+20		21+86	466.0		12.0
				TOTAL =		4,710.5	725.0
				ROUND TO:		4,720.0	730.0

SCHEDULE OF QUANTITIES

GUARDRAIL

STATION	TO	STATION	DIRECTION	STEEL PLATE BEAM GUARDRAIL TYPE A 6 FT POSTS 63000001 (FOOT)	STEEL PLATE BEAM GUARDRAIL TYPE A 9 FT POSTS 63000003 (FOOT)	STEEL PLATE BEAM GUARDRAIL TYPE B 9 FT POSTS 63000009 (FOOT)	STEEL PLATE BEAM GUARDRAIL ATTACH TO STRUCTURE 63000025 (FOOT)	TRAFFIC BARRIER TERMINAL TYPE 2 63100045 (EACH)	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL TANGENT 63100167 (EACH)	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL FLARED 63100169 (EACH)	GUARDRAIL REMOVAL 63200310 (FOOT)	GUARDRAIL MARKER TYPE A 78200410 (EACH)	BARRIER WALL MARKER TYPE C 78200530 (EACH)	TERMINAL MARKER DIRECT APPLIED 78201000 (EACH)	TRAFFIC BARRIER TERMINAL TYPE 5 SPECIAL X6310179 (EACH)	TRAFFIC BARRIER TERMINAL TYPE 6 SPECIAL X6310214 (EACH)
SW RAMP:																
19+25		20+52	LT.								127.0					
19+25		20+52	RT.								127.0					
17+75.50		18+25.50	LT.						1.0					1.0		
18+25.50		20+38	LT.	212.5								4.0				
20+38		20+52.27	LT.					1.0								
18+42		18+92	RT.						1.0					1.0		
18+92		20+42	RT.	150.0								4.0				
20+42		20+56.27	RT.					1.0								
LEG "C":																
41+26.17		41+76.17	EB						1.0					1.0		
41+76.17		46+63.67	EB		487.5							5.0				
46+63.67		47+09.32	EB													1.0
49+08.24		49+53.89	WB													1.0
49+53.89		52+78.89	WB		325.0							5.0				
52+78.89		53+28.89	WB						1.0					1.0		
63+00.16		63+50.16	EB						1.0					1.0		
63+50.16		63+87.66	EB			37.50						1.0				
63+87.66		64+00.16	EB				12.5									
63+91.29		64+03.79	WB				12.5									
64+00.16		72+62.66	EB			862.50						5.0				
62+91.29		63+91.29	WB			100.00										
64+03.79		72+53.79	WB			850.00										1.0
72+62.66		73+08.31	EB													
75+00.16			EB										1.0			
62+77.02		62+91.29	WB					1.0								
62+91.29		72+53.79	WB										2.0			
73+26.60			WB											1.0		
72+53.79		72+68.46	WB													
76+08.30		76+22.97	EB												1.0	
76+22.97		87+41.66 BK.	EB			1118.69										
87+45.84 AH.		88+02.15	EB			56.31										
88+02.15		88+16.42	EB					1.0								
75+68.45		76+14.10	WB													1.0
76+14.10		87+41.66 BK.	WB			1127.56										
88+45.84 AH.		88+80.78	WB			134.94										
88+80.78		89+30.65	WB							1.0				1.0		
41+56		47+27	EB								571					
48+90		52+43	WB								353					
63+10		73+20	EB								1010					
63+80		72+70	WB								890					
75+68		87+41.66 BK.	WB								1173.66					
87+45.84 AH.		89+41.39	WB								195.55					
76+10		87+41.66 BK.	EB								1131.66					
87+45.84 AH.		89+42.39	EB								196.55					
TOTAL:				362.5	812.5	4287.50	25.0	4.0	5.0	1.0	5,775.4	36.0	2.0	6.0	2.0	4.0
ROUND TO:				362.5	812.5	4287.50	25.0	4.0	5.0	1.0	5,780.0	40.0	2.0	6.0	2.0	4.0

SCHEDULE OF QUANTITIES

AGGREGATE SHOULDERS

STATION	TO	STATION	SHLDR.	LENGTH (FOOT)	WIDTH (FOOT)	VOLUME (CU FT)	AGGREGATE SHOULDERS TYPE B 48101200 (TON)	AGGREGATE SHOULDERS TYPE B 6 48101500 (SQ YD)	
LEG "A":									
33+30		20+70	EB DR.	1260	2			280.0	
33+30		24+55.61	EB PASS.	874.39	3			291.5	
29+70		28+50	WB DR.	120	2			26.7	
29+70		29+00	WB PASS.	70	3			23.3	
28+50		28+00	WB DR.	50.0	2	20.0	1.3		
28+00		27+50	WB DR.	50.0	2			11.1	
27+50		26+00	WB DR.	150.0	2	60.0	4.0		
26+00		21+06	WB DR.	494.0	2			109.8	
29+00		26+00	WB PASS.	300.0	3	177.0	11.8		
26+00		24+50	WB PASS.	150.0	3			50.0	
24+50		22+30.61	WB PASS.	219.39	3	129.4	8.6		
18+95		18+75 BK.	WB DR.	20	2			4.4	
335+55.87 AH.		366+35.33	WB DR.	3079.5	2			684.3	
335+84		366+35.20	EB DR.	3051.2	2			678.0	
337+82.39		338+50	EB PASS.	67.61	3	39.9	2.7		
338+50		360+50	EB PASS.	2200	3			733.3	
360+50		366+35.20	EB PASS.	585.2	3	345.3	23.0		
339+40.83		350+50	WB PASS.	1109.2	3			369.7	
350+50		360+50	WB PASS.	1000.0	3	590.0	39.3		
360+50		362+00	WB PASS.	150.0	3			50.0	
362+00		365+00	WB PASS.	300.0	3	177.0	11.8		
365+00		366+35.33	WB PASS.	135.33	3			45.1	
LEG "C":									
32+32.06		32+89	WB DR.	56.94	2			12.7	
32+26.74		35+67	EB DR.	340.26	2	136.1	9.1		
40+58.47		43+40	EB DR.	281.53	2			62.6	
41+67.8		43+93.3	WB DR.	225.5	2			50.1	
52+36		55+23	EB DR.	287.0	2	114.8	7.7		
52+91.78		53+34.64	WB DR.	42.9	2			9.5	
SW RAMP:									
16+62.86		23+20	LT.	657.14	2			146.0	
16+23.91		22+43	RT.	619.09	2			137.6	
NW RAMP:									
11+29		15+26	LT.	397	2			88.2	
SE RAMP:									
10+95		17+55	LT.	680	2			146.7	
11+39		18+00	RT.	661	2			146.9	
18+00		25+28.81	RT.	728.81	2	335.3	22.4		
							TOTAL =	141.7	4157.6
							ROUND TO:	150.0	4160.0

CHANGEABLE MESSAGE SIGN

LOCATION	DIRECTION	CHANGEABLE MESSAGE SIGN X7015005 (CAL DA)
*I - 55 BUSN.	EB	14
*I - 55 BUSN.	WB	14
*NW RAMP	WB	14
*SE RAMP	EB	14
*I - 74 OFF-RAMP TO I - 55 BUSN.	EB	14
TOTAL =		70

* R.E. TO LOCATE SIGN IN FIELD

SURVEY MARKERS

DESCRIPTION	STATION	OFFSET	SURVEY MARKER TYPE 2 (SPECIAL) XZ193400 (EACH)
LEG "A":			
P.C.	20+00	CL	1
LEG "C":			
P.C.	33+00.01	CL	1
P.I.	38+00.01	1.44' RT.	1
P.T.	43+00.00	CL	1
STA. EQUATION	87+41.66 BK. = 87+45.84 AH.	CL	1
TOTAL =			5

TREE REMOVAL

LOCATION:	STA.	OFFSET	TREE REMOVAL 6 TO 15 UNITS 20100110 (UNIT)	TREE REMOVAL OVER 15 UNITS 20100210 (UNIT)
MAINLINE	64+80.28	47.3' LT	8	
MAINLINE	65+05.68	49.0' LT	8	
MAINLINE	67+21.12	50.8' RT	9	
MAINLINE	67+24.46	44.6' RT	10	
NW RAMP	10+80	58' RT		25.0
TOTAL =			35.0	25.0

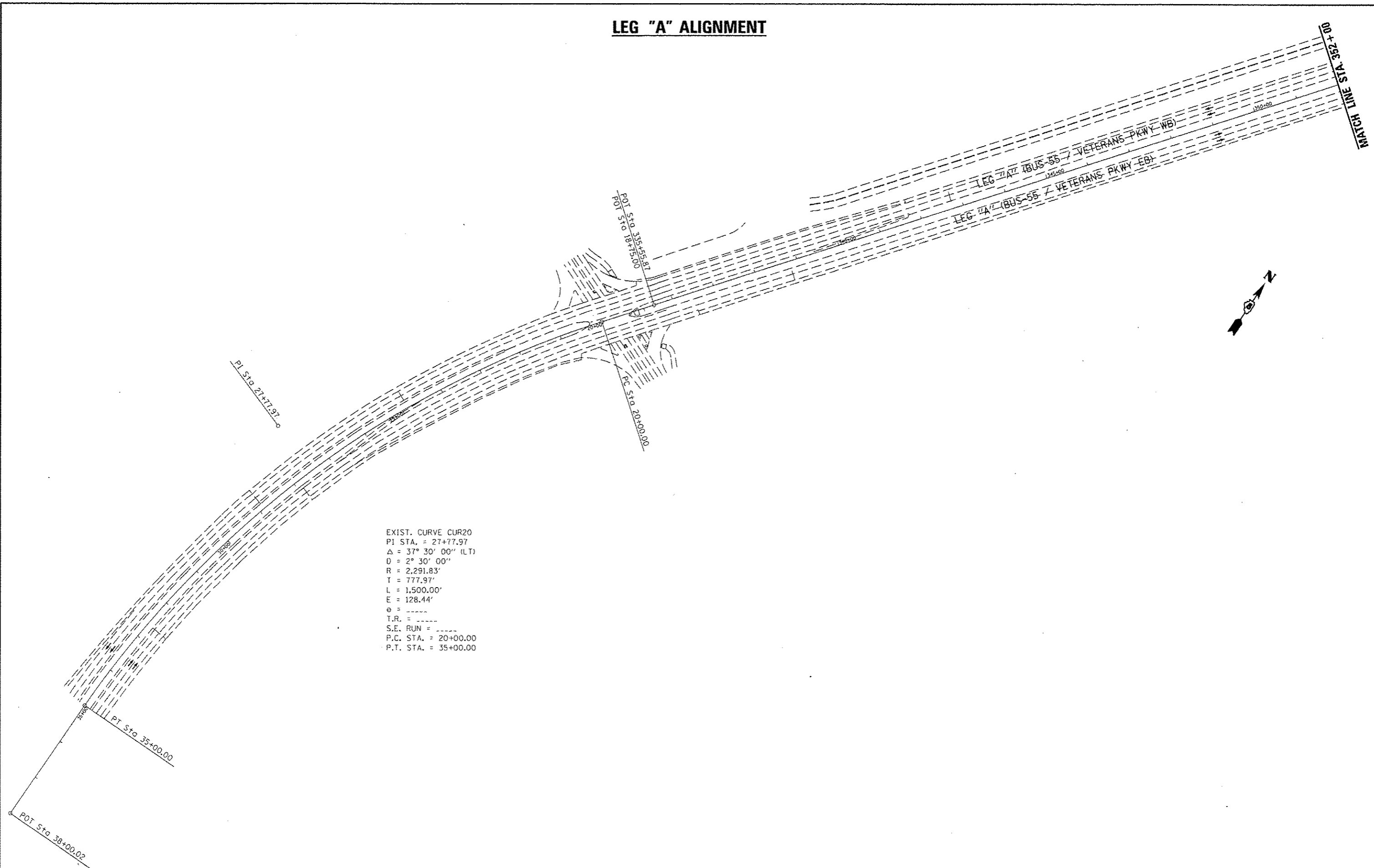
PARTIAL DEPTH PATCHING

	(SQ YD)	PARTIAL DEPTH PATCH X4421000 (TON)
6" PATCH	680.0	228.5
7" PATCH	590.0	231.3
8" PATCH	440.0	197.1
9" PATCH	190.0	95.8
10" PATCH	2,200.0	1,232.0
11" PATCH	1,190.0	733.0
TOTAL	6,290.0	2,717.7
ROUND TO		2,720.0

PAVEMENT PATCHING SCHEDULE

	CL D PATCH T II 9" 44201753 (SQ YD)	PART DEP REM T I 6" X4406060 (SQ YD)	PART DEP REM T I 7" X4406070 (SQ YD)	PART DEP REM T I 8" X4406080 (SQ YD)	PART DEP REM T I 9" X4406090 (SQ YD)	PART DEP REM T I 10" X4406100 (SQ YD)	PART DEP REM T I 11" X4406110 (SQ YD)	PART DEP REM T II 6" X4406260 (SQ YD)	PART DEP REM T II 7" X4406270 (SQ YD)	PART DEP REM T II 8" X4406280 (SQ YD)	PART DEP REM T II 9" X4406290 (SQ YD)	PART DEP REM T II 10" X4406300 (SQ YD)	PART DEP REM T II 11" X4406310 (SQ YD)	PART DEP REM T III 10" X4406500 (SQ YD)	PART DEP REM T III 11" X4406510 (SQ YD)
LOCATION:	234.7														
SW RAMP	288.0														
SE RAMP	245.3														
NW RAMP	224.0														
LEG "A" EB		26.7	46.1	6.6		10.4		307.4	530.2	75.5		119.6			
LEG "A" WB		14.9		27.5		42.9		170.3		317.3		493.7			
LEG "C" EB		5.9				7.4	52.4	38.1	68.6		84.4	676.9	513.0	50.0	50.0
LEG "C" WB		5.8				7.2	50.0	36.6	66.2		82.0	649.7	495.9	50.0	50.0
TOTAL	992.0	53.3	46.1	34.1	14.6	155.7	74.7	612.5	530.2	392.8	166.4	1,939.9	1,008.9	100.0	100.0
ROUND TO	995.0	60.0	50.0	40.0	20.0	160.0	80.0	620.0	540.0	400.0	170.0	1,940.0	1,010.0	100.0	100.0

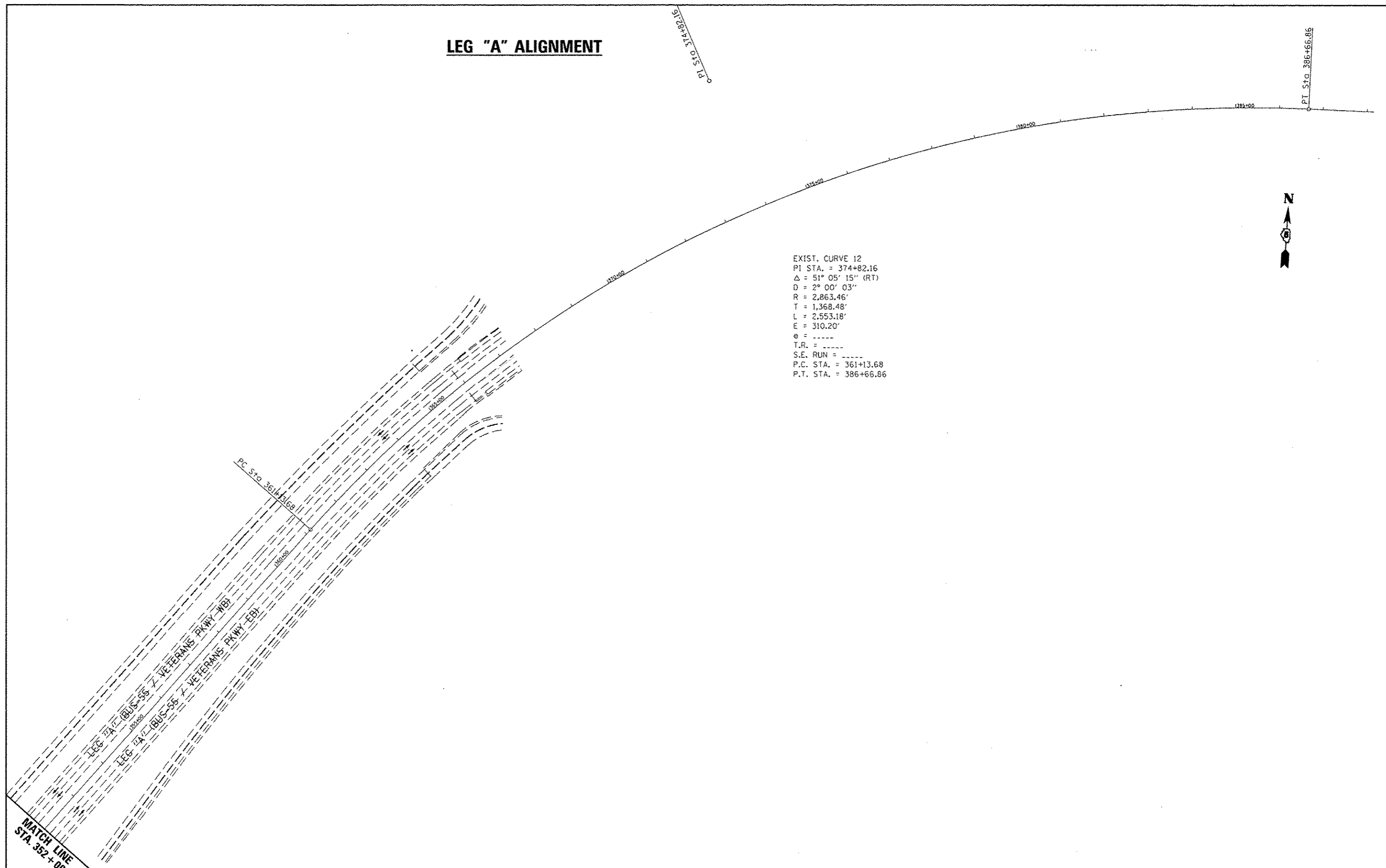
LEG "A" ALIGNMENT



EXIST. CURVE CUR20
 PI STA. = 27+77.97
 $\Delta = 37^\circ 30' 00''$ (LT)
 $D = 2^\circ 30' 00''$
 $R = 2,291.83'$
 $T = 777.97'$
 $L = 1,500.00'$
 $E = 128.44'$
 $\theta = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 P.C. STA. = 20+00.00
 P.T. STA. = 35+00.00

FILE NAME : c:\pr-work\pido\dodgema\d0267571\0570338-shl-ATB.dgn	USER NAME = dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET - ALIGNMENT			F.A.P. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -					704	(57-7)RS-1&RS-3	McLean	273	44
PLLOT DATE = 6/11/2014	DATE -	REVISED -	REVISED -	SCALE: 1" = 200' SHEET 1 OF 5 SHEETS STA. 38+00.00 TO STA. 352+00.00			CONTRACT NO. 70838 ILLINOIS FED. AID PROJECT					

LEG "A" ALIGNMENT



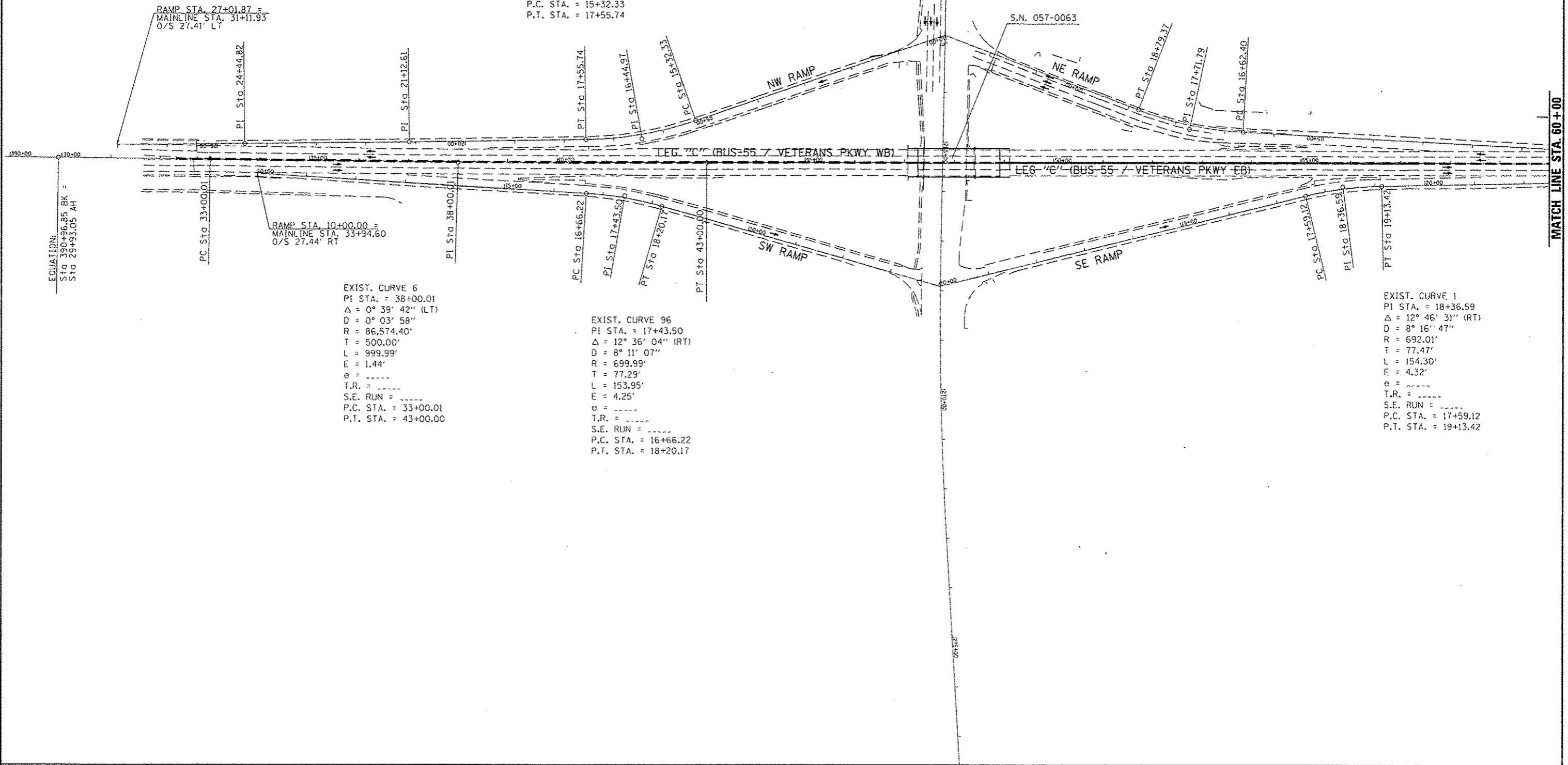
FILE NAME : c:\pwork\pwork\dot\dodgama\d0267571\0570330-ah1-4FB.dgn	USER NAME : dodgama	DESIGNED : -	REVISED : -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET - ALIGNMENT		F.A.P. RTE. 704	SECTION 657-71RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 45
PLOT SCALE : 200.0000' / 1 in.	CHECKED : -	REVISED : -	REVISED : -		SCALE: 1" = 200'	SHEET 2 OF 5 SHEETS	STA. 352+00.00 TO STA. 388+00.00	CONTRACT NO. 70838		ILLINOIS FED. AID PROJECT	
PLOT DATE : 6/11/2014	DATE : -	REVISED : -	REVISED : -								

LEG "C" ALIGNMENT



EXIST. CURVE 2
 PI STA. = 16+44.97
 $\Delta = 18^\circ 07' 37''$ (RT)
 $D = 8^\circ 06' 49''$
 $R = 706.17'$
 $T = 112.65'$
 $L = 223.41'$
 $E = 8.93'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 15+32.33$
 $P.T. STA. = 17+55.74$

EXIST. CURVE 206
 PI STA. = 17+71.79
 $\Delta = 18^\circ 01' 40''$ (RT)
 $D = 8^\circ 18' 31''$
 $R = 689.58'$
 $T = 109.39'$
 $L = 216.97'$
 $E = 8.62'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 16+62.40$
 $P.T. STA. = 18+79.37$



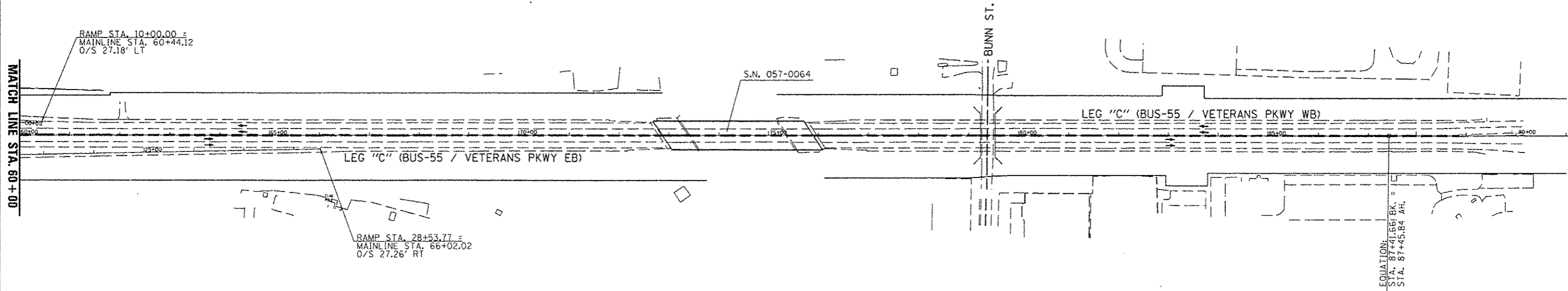
EXIST. CURVE 6
 PI STA. = 38+00.01
 $\Delta = 0^\circ 39' 42''$ (LT)
 $D = 0^\circ 03' 58''$
 $R = 86,574.40'$
 $T = 500.00'$
 $L = 999.99'$
 $E = 1.44'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 33+00.01$
 $P.T. STA. = 43+00.00$

EXIST. CURVE 96
 PI STA. = 17+43.50
 $\Delta = 12^\circ 36' 04''$ (RT)
 $D = 8^\circ 11' 07''$
 $R = 699.99'$
 $T = 77.29'$
 $L = 153.95'$
 $E = 4.25'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 16+66.22$
 $P.T. STA. = 18+20.17$

EXIST. CURVE 1
 PI STA. = 18+36.59
 $\Delta = 12^\circ 46' 31''$ (RT)
 $D = 8^\circ 16' 47''$
 $R = 692.01'$
 $T = 77.47'$
 $L = 154.30'$
 $E = 4.32'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 17+59.12$
 $P.T. STA. = 19+13.42$

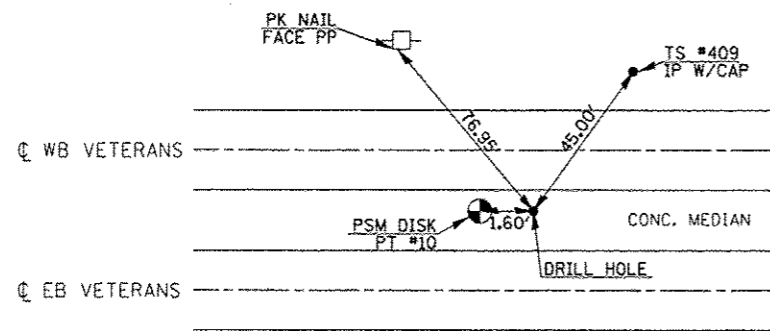
FILE NAME =	USER NAME = dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET - ALIGNMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr:\pwork\pwork\dodgema\20767571\057838-shc-ATB.dgn	PLDT SCALE = 200,0000 ' / in.	DRAWN -	REVISED -			704	(57-7)RS-1&RS-3	McLean	273	46
	PLDT DATE = 6/11/2014	CHECKED -	REVISED -			CONTRACT NO. 70838				
						SCALE: 1" = 200' SHEET 3 OF 5 SHEETS STA. 390+00.00 TO STA. 60+00.00 ILLINOIS FED. AID PROJECT				

LEG "C" ALIGNMENT

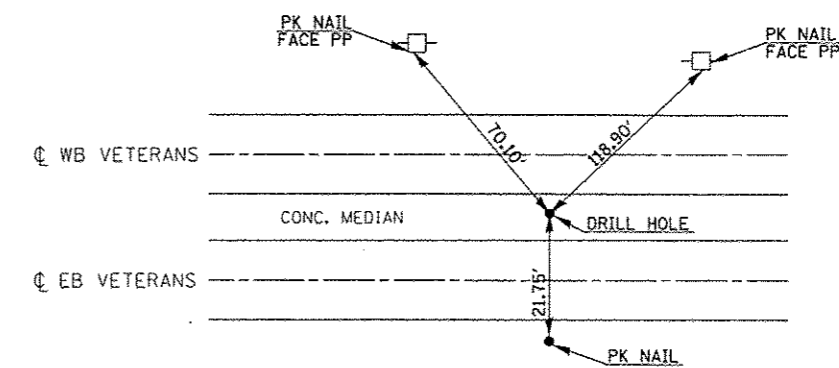


FILE NAME : c:\pwwork\pedit\dodgema\d0267571\0579338-sh1-ATB.dgn	USER NAME : dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET - ALIGNMENT		F.A.P. RTE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLT SCALE : 200.0000' / in.	DRAWN -	REVISED -				704	(57-7)RS-1&RS-3	McLean	273	47	
PLT DATE : 6/11/2014	CHECKED -	REVISED -	CONTRACT NO. 70838									
	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									
					SCALE: 1" = 200'	SHEET 4 OF 5 SHEETS	STA. 60+00.00 TO STA. 108+00.00					

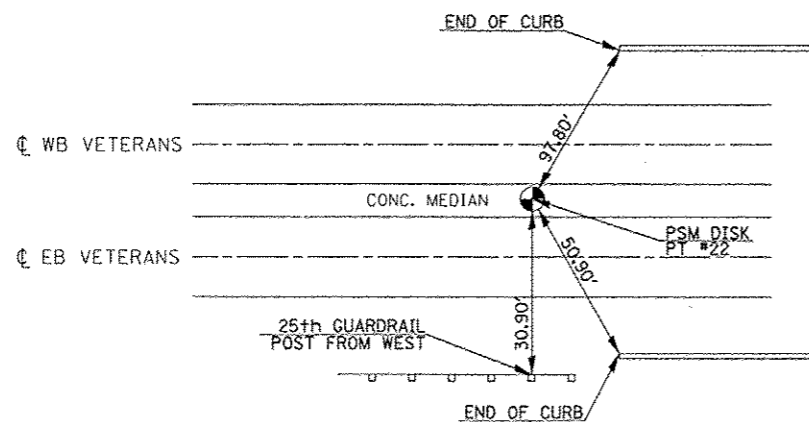
P.C.
STATION 33+00.00
DRILL HOLE



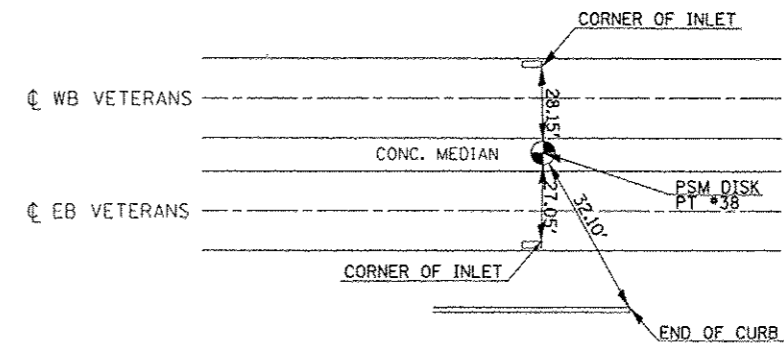
P.I.
STATION 38+00.00
DRILL HOLE



P.T. #22
STATION 43+00.00
PSM DISK



P.I. #38
STATION EQUATION 87+41.66 BK = 87+45.84 AH
PSM DISK



BENCHMARKS

- BM #4920-1 STA. 339+50.46, 66.17' RT
CHISELED SQUARE, TOP OF CENTER OF EAST PIPE CULVERT HEADWALL FROM INTERSECTION OF I-55 BUS AND FOX CREEK RD
GO NORTHEASTERLY ALONG I-55 BUS 0.10 MI TO MARK ON THE RIGHT
ELEV. = 850.49
- BM #4920-3 STA. 32+98.32, 0.15' LT
BRASS DISK IN CONCRETE MEDIAN
FROM INTERSECTION OF I-55 BUS AND FOX CREEK RD
GO NORTHEASTERLY ALONG I-55 BUS 1.10 MI TO MARK ON THE LEFT
ELEV. = 835.63
- BM #4920-4 STA. 49+08.87, 29.59' RT
CHISELED SQUARE, TOP OF PARAPET WALL AT SE CORNER OF BRIDGE FROM INTERSECTION OF I-55 BUS AND FOX CREEK RD
GO NORTHEASTERLY ALONG I-55 BUS 1.40 MI TO MARK ON THE RIGHT
ELEV. = 831.22
- BM #4920-5 STA. 61+68.87, 88.92' LT
CHISELED SQUARE, TOP OF CONCRETE RETAINING WALL AT "THE GREAT ESCAPE" FROM INTERSECTION OF I-55 BUS AND FOX CREEK RD
GO NORTHEASTERLY ALONG I-55 BUS 1.64 MI TO MARK ON THE LEFT
ELEV. = 844.06

- BM #4920-6 STA. 75+68.82, 28.75' LT
CHISELED SQUARE, TOP OF PARAPET WALL AT NE CORNER OF RR BRIDGE FROM INTERSECTION OF I-55 BUS AND FOX CREEK RD
GO NORTHEASTERLY ALONG I-55 BUS 1.90 MI TO MARK ON THE LEFT
ELEV. = 887.06
- BM #4920-7 STA. 107+44, 90' RT
CHISELED SQUARE, N SIDE OF LIGHT POLE FOUNDATION, NE QUADRANT OF HAYASHI RESTAURANT PARKING LOT FROM INTERSECTION OF I-55 BUS AND FOX CREEK RD
GO NORTHEASTERLY ALONG I-55 BUS 2.20 MI TO MARK ON THE RIGHT
ELEV. = 859.82
- BM #4920-8 STA. 11+00, 13.59' RT (NW RAMP)
CHISELED SQUARE, CENTER OF N HEADWALL OF BOX CULVERT UNDER NW RAMP, STRUCTURE NO. 057-8204 IN NW QUADRANT OF VETERANS PARKWAY AND BUS 51 INTERCHANGE
ELEV. = 808.85
- BM #4920-9 STA. 20+39.13, 49.46' LT (SW RAMP)
CHISELED SQUARE, CENTER OF N HEADWALL OF BOX CULVERT UNDER SW RAMP, STRUCTURE NO. 057-8205 IN SW QUADRANT OF VETERANS PARKWAY AND BUS 51 INTERCHANGE
ELEV. = 814.16

FILE NAME	USER NAME	DESIGNED	REVISED
cs:\pwork\pwork\dot\dodgers\40267571\0578338-shc-ATB.dgn	dodgers	-	-
		DRAWN	REVISED
		-	-
		CHECKED	REVISED
		-	-
		DATE	REVISED
		-	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

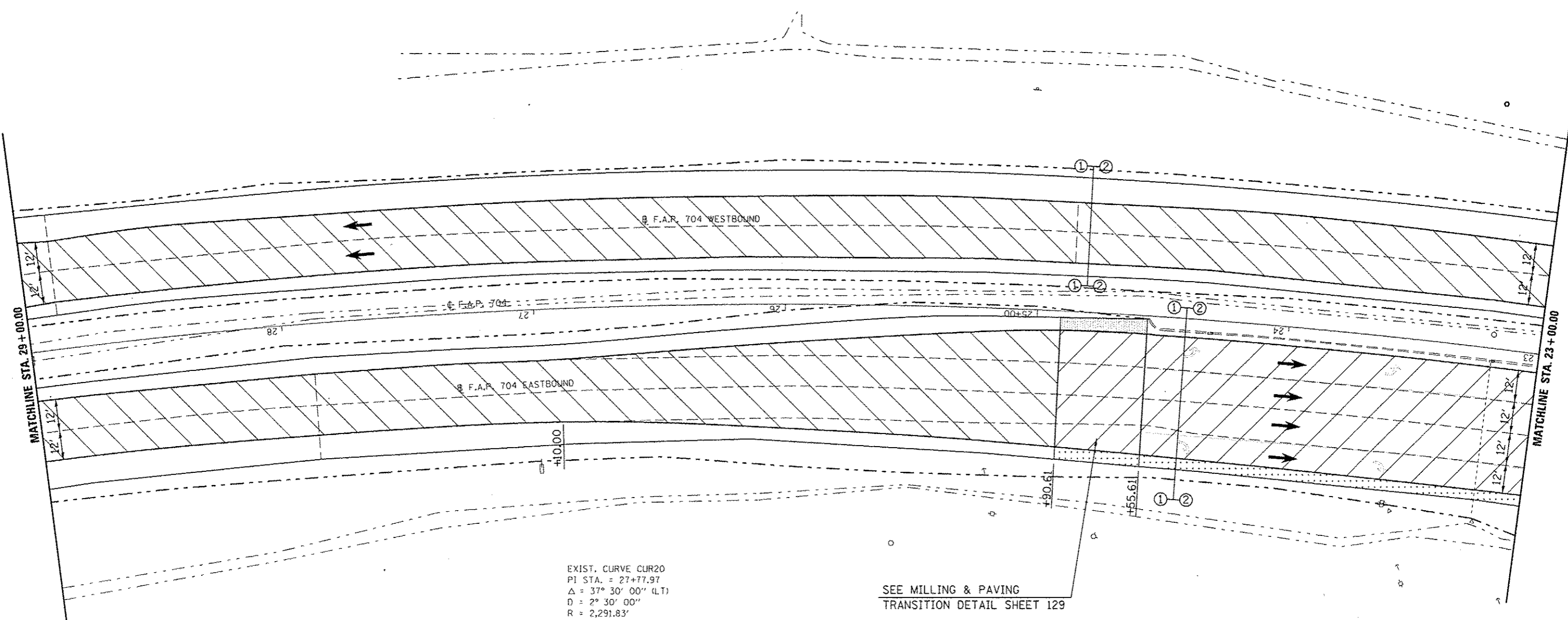
TIE POINTS AND BENCHMARKS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1&1RS-3	McLean	273	48
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70838	



PI STA. 27+77.97

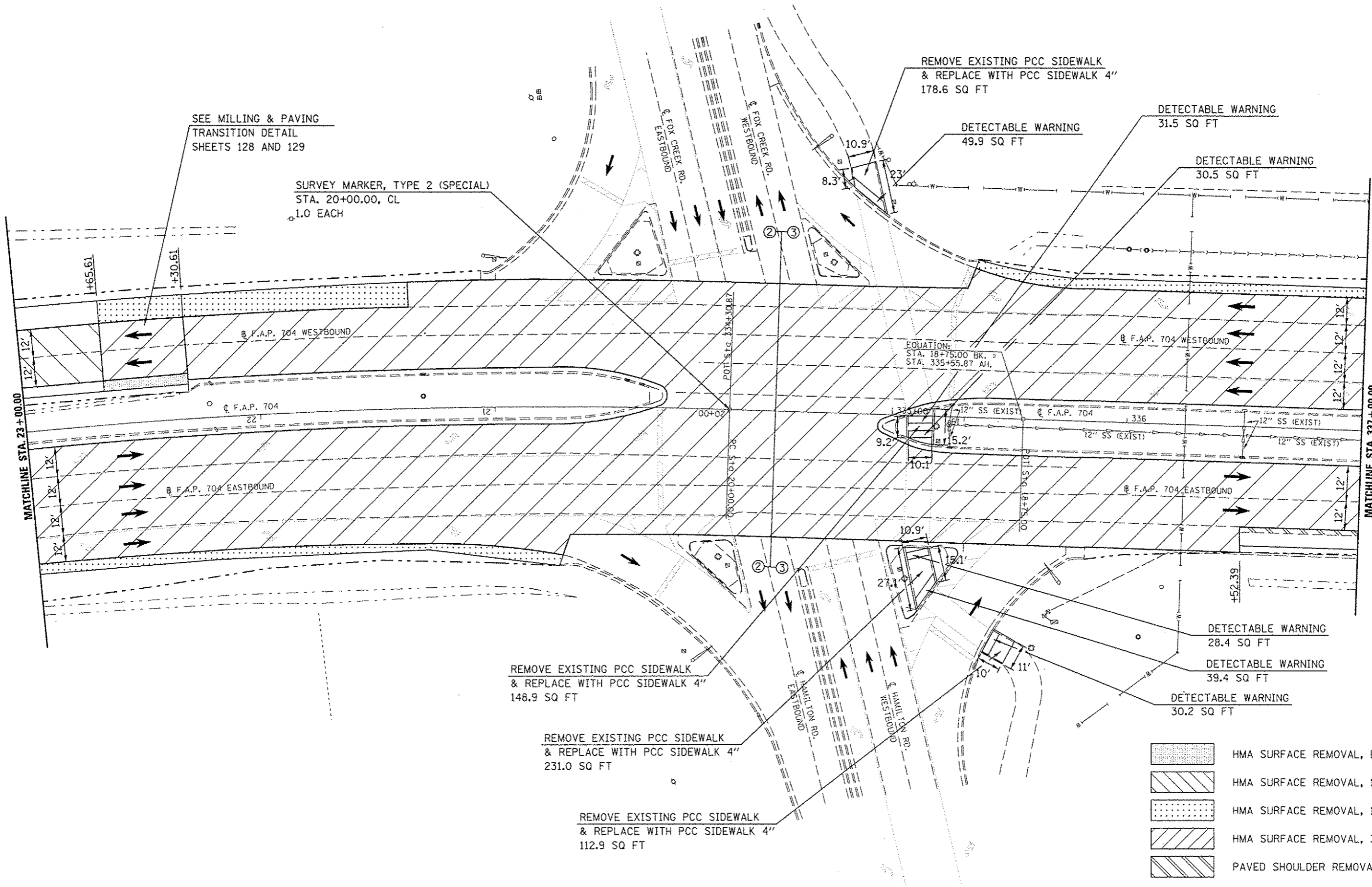


EXIST. CURVE CUR20
 PI STA. = 27+77.97
 $\Delta = 37^\circ 30' 00''$ (LT)
 $D = 2^\circ 30' 00''$
 $R = 2,291.83'$
 $T = 777.97'$
 $L = 1,500.00'$
 $E = 128.44'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 20+00.00$
 $P.T. STA. = 35+00.00$

SEE MILLING & PAVING
 TRANSITION DETAIL SHEET 129

- HMA SURFACE REMOVAL, BUTT JOINT
- HMA SURFACE REMOVAL, 1/2"
- HMA SURFACE REMOVAL, 1 3/4"
- HMA SURFACE REMOVAL, 3/4"

FILE NAME :	USER NAME : dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE. 704	SECTION 157-71RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 50		
CONTRACT NO. 70838	SCALE: 1" = 20'		SHEET 2 OF 18 SHEETS			STA. 29+00.00 TO STA. 23+00.00		ILLINOIS FED. AID PROJECT				
PLT SCALE = 40.0000" / 1"	CHECKED -	REVISOR -	REVISOR -									
PLT DATE = 6/11/2014	DATE -	REVISOR -	REVISOR -									



SEE MILLING & PAVING
TRANSITION DETAIL
SHEETS 128 AND 129

SURVEY MARKER, TYPE 2 (SPECIAL)
STA. 20+00.00, CL
1.0 EACH

REMOVE EXISTING PCC SIDEWALK
& REPLACE WITH PCC SIDEWALK 4"
178.6 SQ FT

DETECTABLE WARNING
49.9 SQ FT

DETECTABLE WARNING
31.5 SQ FT

DETECTABLE WARNING
30.5 SQ FT

EQUATION:
STA. 18+75.00 BR. =
STA. 335+55.87 AH.

REMOVE EXISTING PCC SIDEWALK
& REPLACE WITH PCC SIDEWALK 4"
148.9 SQ FT

REMOVE EXISTING PCC SIDEWALK
& REPLACE WITH PCC SIDEWALK 4"
231.0 SQ FT

REMOVE EXISTING PCC SIDEWALK
& REPLACE WITH PCC SIDEWALK 4"
112.9 SQ FT

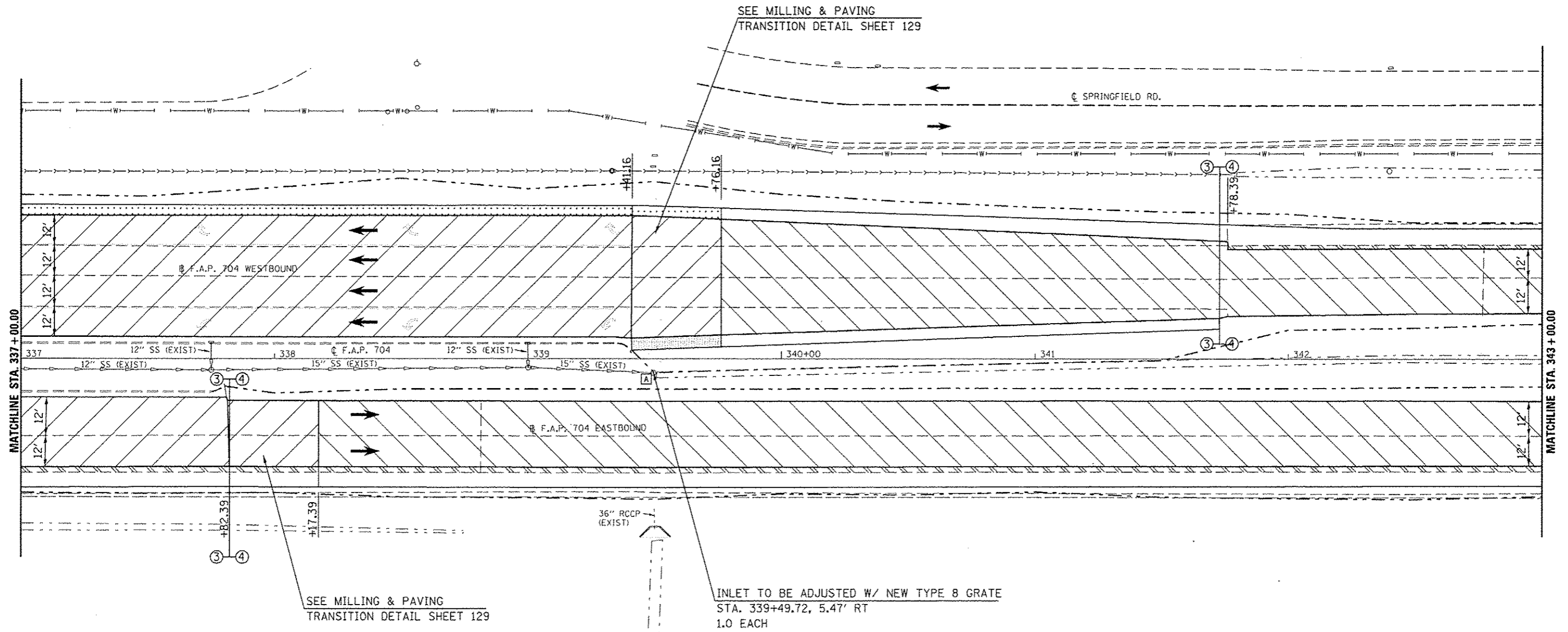
DETECTABLE WARNING
28.4 SQ FT

DETECTABLE WARNING
39.4 SQ FT

DETECTABLE WARNING
30.2 SQ FT

- HMA SURFACE REMOVAL, BUTT JOINT
- HMA SURFACE REMOVAL, 1/2"
- HMA SURFACE REMOVAL, 1 3/4"
- HMA SURFACE REMOVAL, 3/4"
- PAVED SHOULDER REMOVAL

FILE NAME *	USER NAME > dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE. 704	SECTION (57-7)RS-1&RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 51	
PLT SCALE = 48.0000' / in.	DRAWN -	REVISED -	REVISED -			SCALE: 1" = 20' SHEET 3 OF 18 SHEETS STA. 23+00.00 TO STA. 337+00.00					
PLDT DATE = 6/11/2014	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 70B38					
	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT					



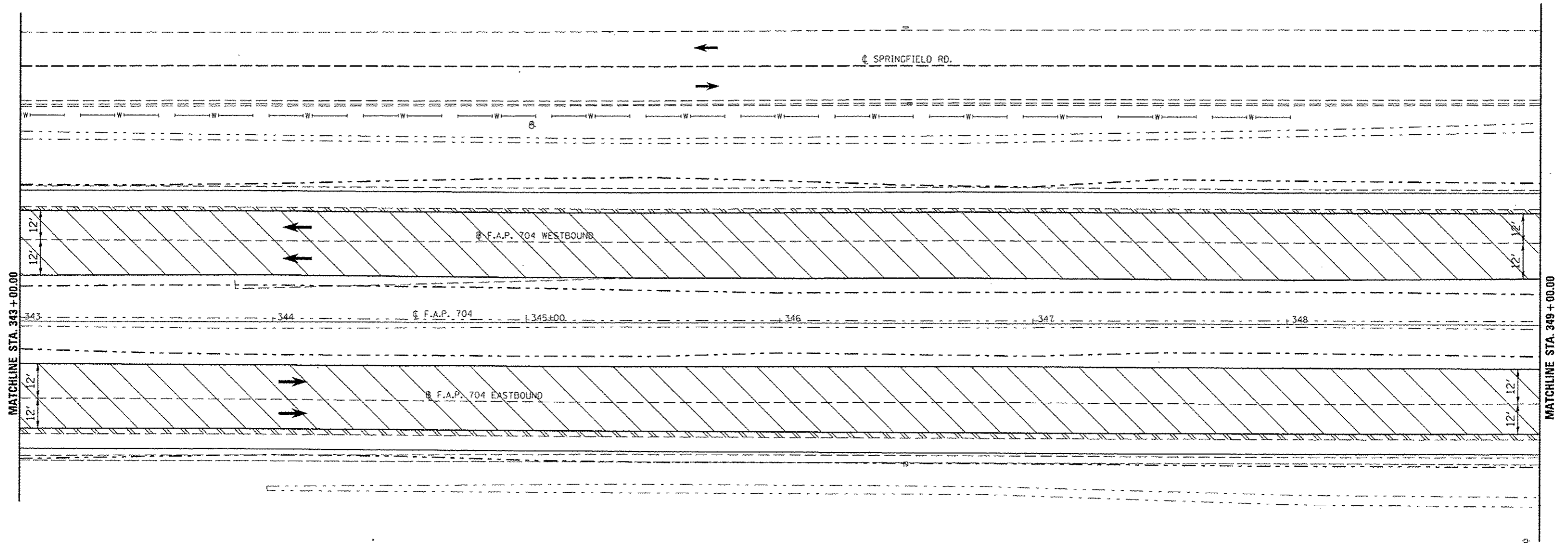
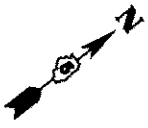
- HMA SURFACE REMOVAL, BUTT JOINT
- HMA SURFACE REMOVAL, 1 1/2"
- HMA SURFACE REMOVAL, 1 3/4"
- HMA SURFACE REMOVAL, 3/4"
- PAVED SHOULDER REMOVAL

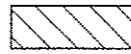
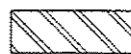
INLET TO BE ADJUSTED W/ NEW TYPE 8 GRATE
 STA. 339+49.72, 5.47' RT
 1.0 EACH

SEE MILLING & PAVING
 TRANSITION DETAIL SHEET 129

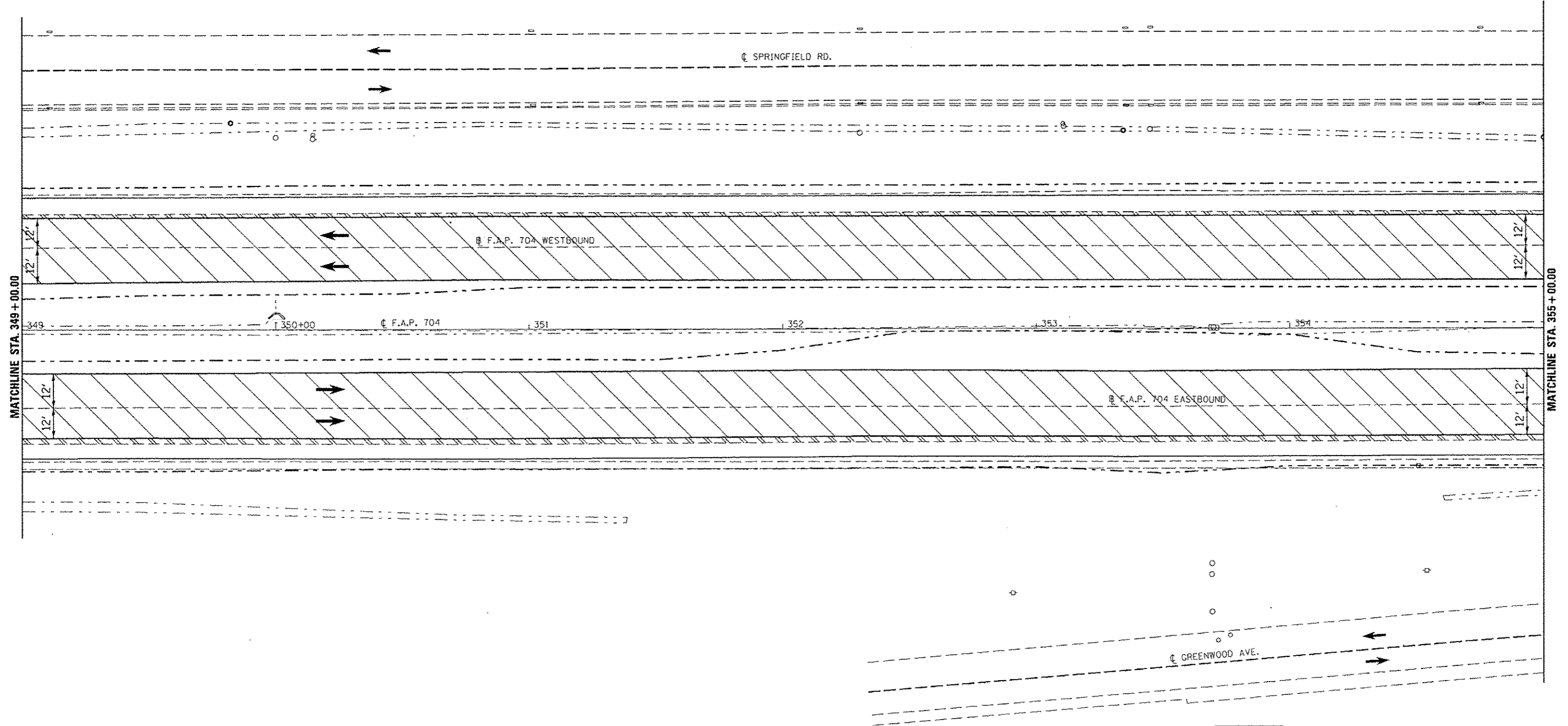
SEE MILLING & PAVING
 TRANSITION DETAIL SHEET 129



FILE NAME	USER NAME	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cr:\pwork\pwork\dot\dodgema\0267571\0578339-shi-plan.BUS55.dgn	sdodgema	-	-			704	157-7RS-1&RS-3	McLean	273	52	
PLOT SCALE	CHECKED	-	-			CONTRACT NO. 70838					
PLOT DATE	DATE	-	-			ILLINOIS FED. AID PROJECT					
					SCALE: 1" = 20'		SHEET 4 OF 18 SHEETS		STA. 337+00.00 TO STA. 343+00.00		



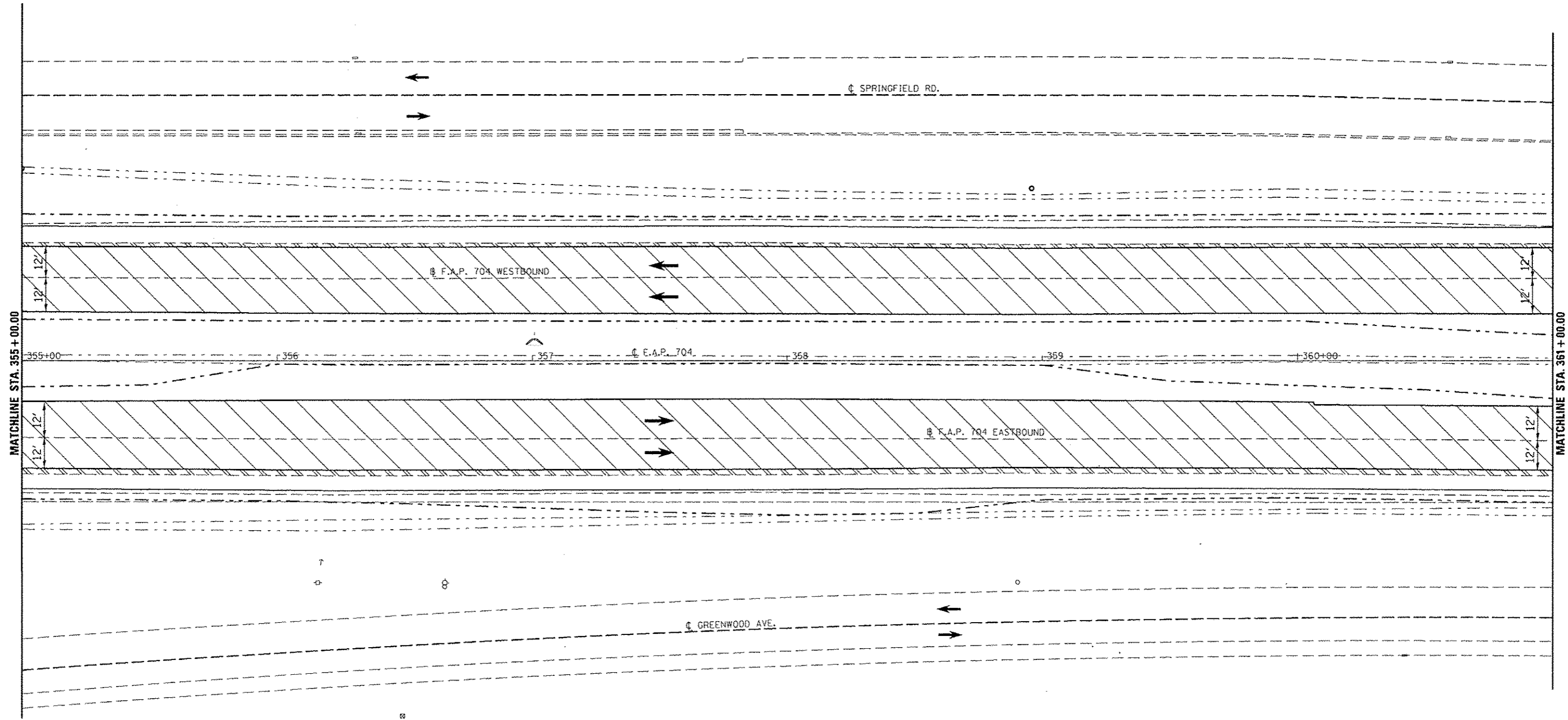
 HMA SURFACE REMOVAL, 1 1/2"
 PAVED SHOULDER REMOVAL

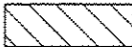
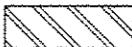
FILE NAME : c:\pwwork\pwwork\dodgens\d0267571\0576138\shs\plan_BUS55.dgn	USER NAME : dodgens	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE : 40,0000 / in.	CHECKED -	REVISED -					704	(57-7)RS-1&RS-3	McLean	273	53
	PLOT DATE : 6/11/2014	DATE -	REVISED -					CONTRACT NO. 70838				
					SCALE: 1" = 20'	SHEET 5 OF 18 SHEETS	STA. 343+00.00 TO STA. 349+00.00	ILLINOIS FED. AID PROJECT				



 HMA SURFACE REMOVAL, 1 1/2"
 PAVED SHOULDER REMOVAL

FILE NAME : c:\pwwork\p\dot\dodgema\d0267571\0570338-sh1-plan_BUS55.dgn	USER NAME : dodgema	DESIGNED : -	REVISED : -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET			F.A.P. RTE. 704	SECTION (57-7)RS-1&RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 54
	PLOT SCALE : 48.0000' / in.	CHECKED : -	REVISED : -		SCALE: 1" = 20'	SHEET 6	OF 18 SHEETS	STA. 349+00.00	TO STA. 355+00.00	CONTRACT NO. 70838		
	PLOT DATE : 6/11/2014	DATE : -	REVISED : -		ILLINOIS FED. AID PROJECT							



 HMA SURFACE REMOVAL, 1/2"
 PAVED SHOULDER REMOVAL

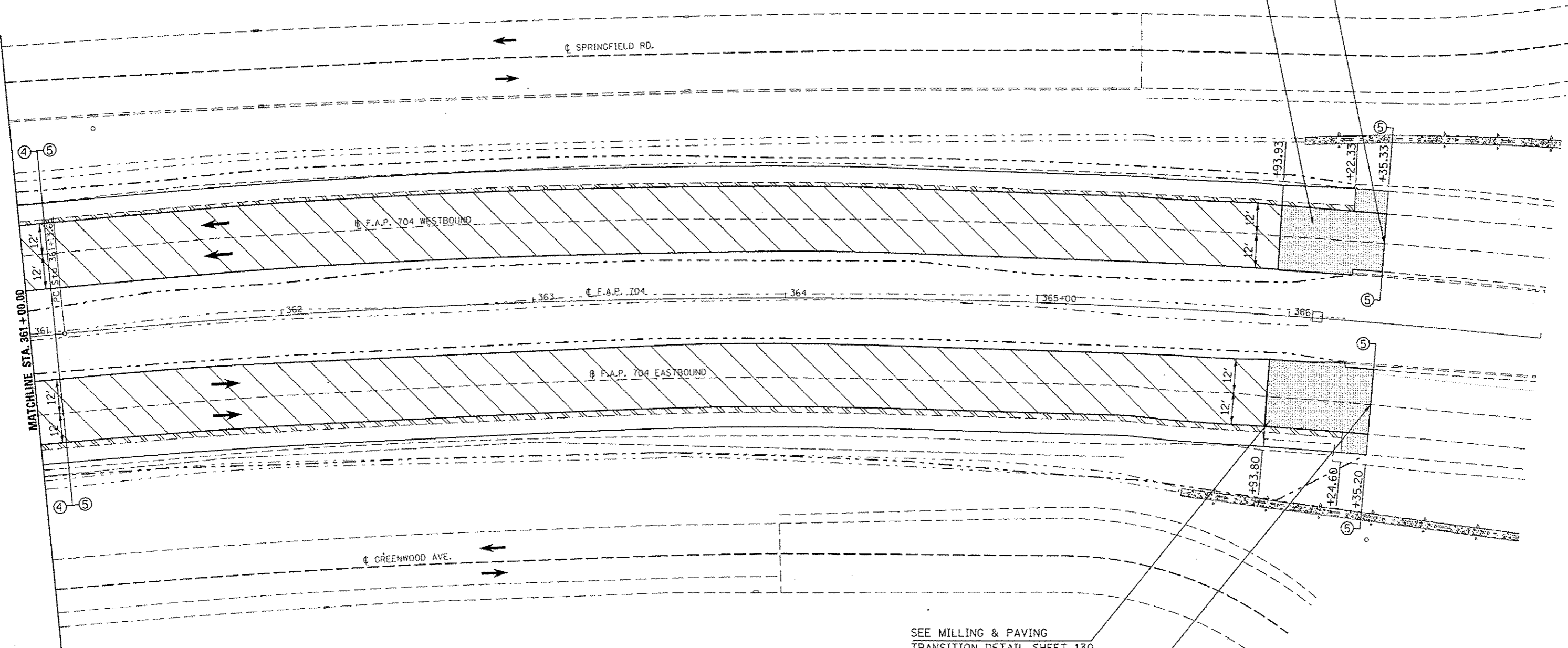
FILE NAME : c:\pwworksp\dot\dodgems\20267571\05700338-sh-t-plan_BUS55.dgn	USER NAME : dodgems	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE. 704	SECTION (57-7)RS-1&RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 55
	PLGT SCALE = 48.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 70838				
	PLDT DATE = 6/11/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: 1" = 20' SHEET 7 OF 18 SHEETS STA. 355+00.00 TO STA. 361+00.00



SECTION (57-7)RS-1 & 1RS-3
 ENDS LEG "A" WB
 STA. 366+35.33

SEE MILLING & PAVING
 TRANSITION DETAIL SHEET 130

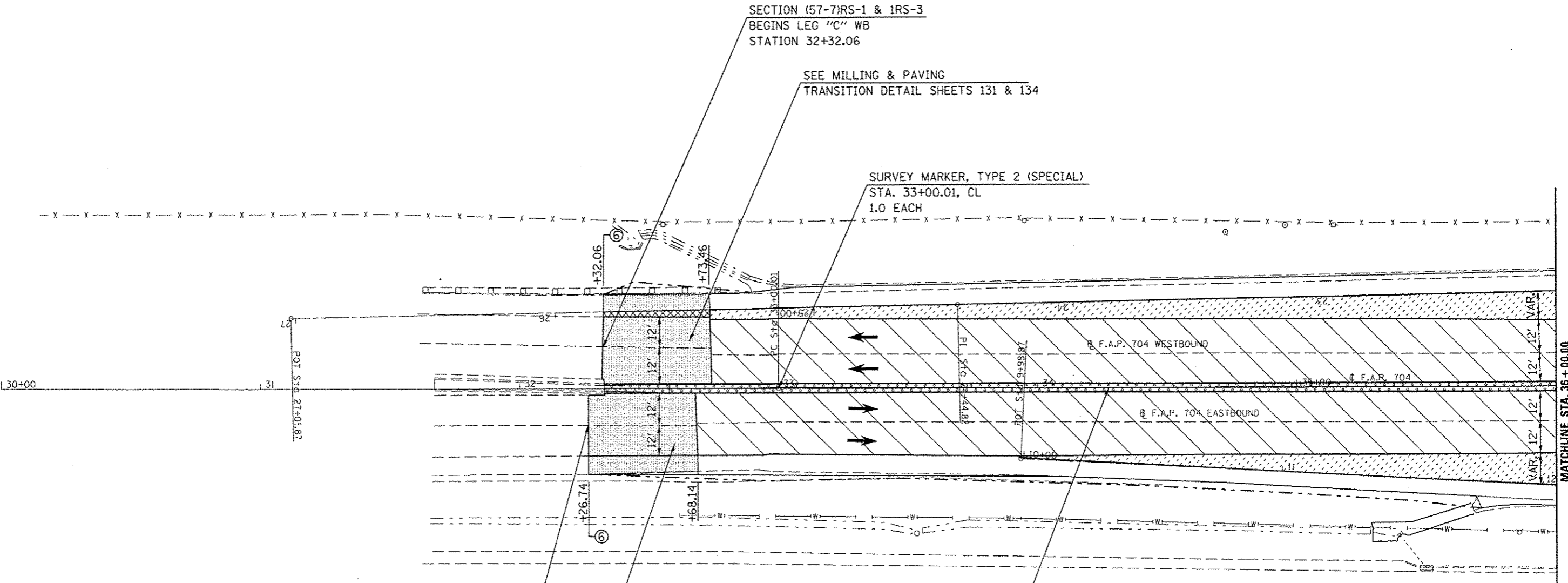


SEE MILLING & PAVING
 TRANSITION DETAIL SHEET 130

SECTION (57-7)RS-1 & 1RS-3
 ENDS LEG "A" EB
 STA. 366+35.20

- HMA SURFACE REMOVAL, BUTT JOINT
- HMA SURFACE REMOVAL, 1 1/2"
- PAVED SHOULDER REMOVAL

FILE NAME : c:\pwwork\pwwork\dodgema\08267571\057038-sh1-pln.BUS55.dgn	USER NAME : dodgema	DESIGNED : -	REVISED : -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE. 704	SECTION 57-7RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 56
PLDT SCALE : 1/4" = 20'	PLDT DATE : 6/11/2014	CHECKED : -	REVISOR : -	SCALE: 1" = 20' SHEET 8 OF 18 SHEETS STA. 361+00.00 TO STA. 366+35.33		CONTRACT NO. 70838		ILLINOIS FED. AID PROJECT		



SECTION (57-7)RS-1 & 1RS-3
 BEGINS LEG "C" EB
 STATION 32+26.74
 SEE MILLING & PAVING
 TRANSITION DETAIL SHEET 131

REMOVE EXISTING CONCRETE MEDIAN & REPLACE
 WITH CONCRETE MEDIAN, TYPE SM (DOWELLED)

- HMA SURFACE REMOVAL, BUTT JOINT
- PCC SURFACE REMOVAL, BUTT JOINT
- HMA SURFACE REMOVAL, 1 1/2"
- PCC SURFACE REMOVAL, 3/4"
- CONCRETE MEDIAN REMOVAL

FILE NAME =	USER NAME = cdodgms	DESIGNED -	REVISED -
cr:\pwork\pwork\cdodgms\08267571\0570330-sht-plan_BUS55.dgn		DRAWN -	REVISED -
	PLT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLT DATE = 6/11/2014	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BUS 55 PLAN SHEET

SCALE: 1" = 20' SHEET 9 OF 18 SHEETS STA. 32+26.74 TO STA. 36+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1&1RS-3	McLean	273	57
CONTRACT NO. 70838			ILLINOIS FED. AID PROJECT	

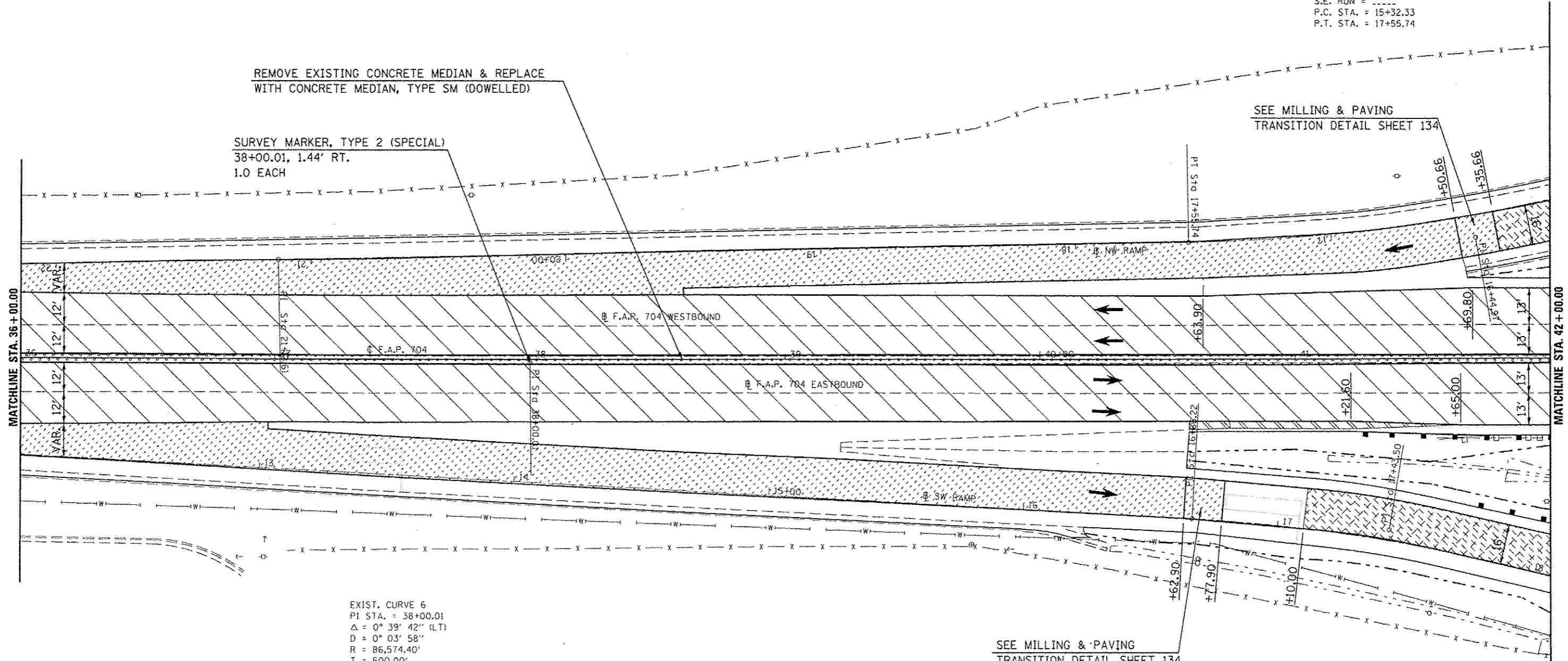
EXIST. CURVE 2
 PI STA. = 16+44.97
 $\Delta = 18^\circ 07' 37''$ (RT)
 $D = 8^\circ 06' 49''$
 $R = 706.17'$
 $T = 112.65'$
 $L = 223.41'$
 $E = 8.93'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA.} = 15+32.33$
 $P.T. \text{ STA.} = 17+55.74$



REMOVE EXISTING CONCRETE MEDIAN & REPLACE WITH CONCRETE MEDIAN, TYPE SM (DOWELLED)

SURVEY MARKER, TYPE 2 (SPECIAL)
 38+00.01, 1.44' RT.
 1.0 EACH

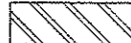
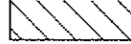
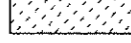

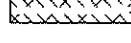
SEE MILLING & PAVING
 TRANSITION DETAIL SHEET 134



EXIST. CURVE 6
 PI STA. = 38+00.01
 $\Delta = 0^\circ 39' 42''$ (LT)
 $D = 0^\circ 03' 58''$
 $R = 86,574.40'$
 $T = 500.00'$
 $L = 999.99'$
 $E = 1.44'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA.} = 33+00.01$
 $P.T. \text{ STA.} = 43+00.00$

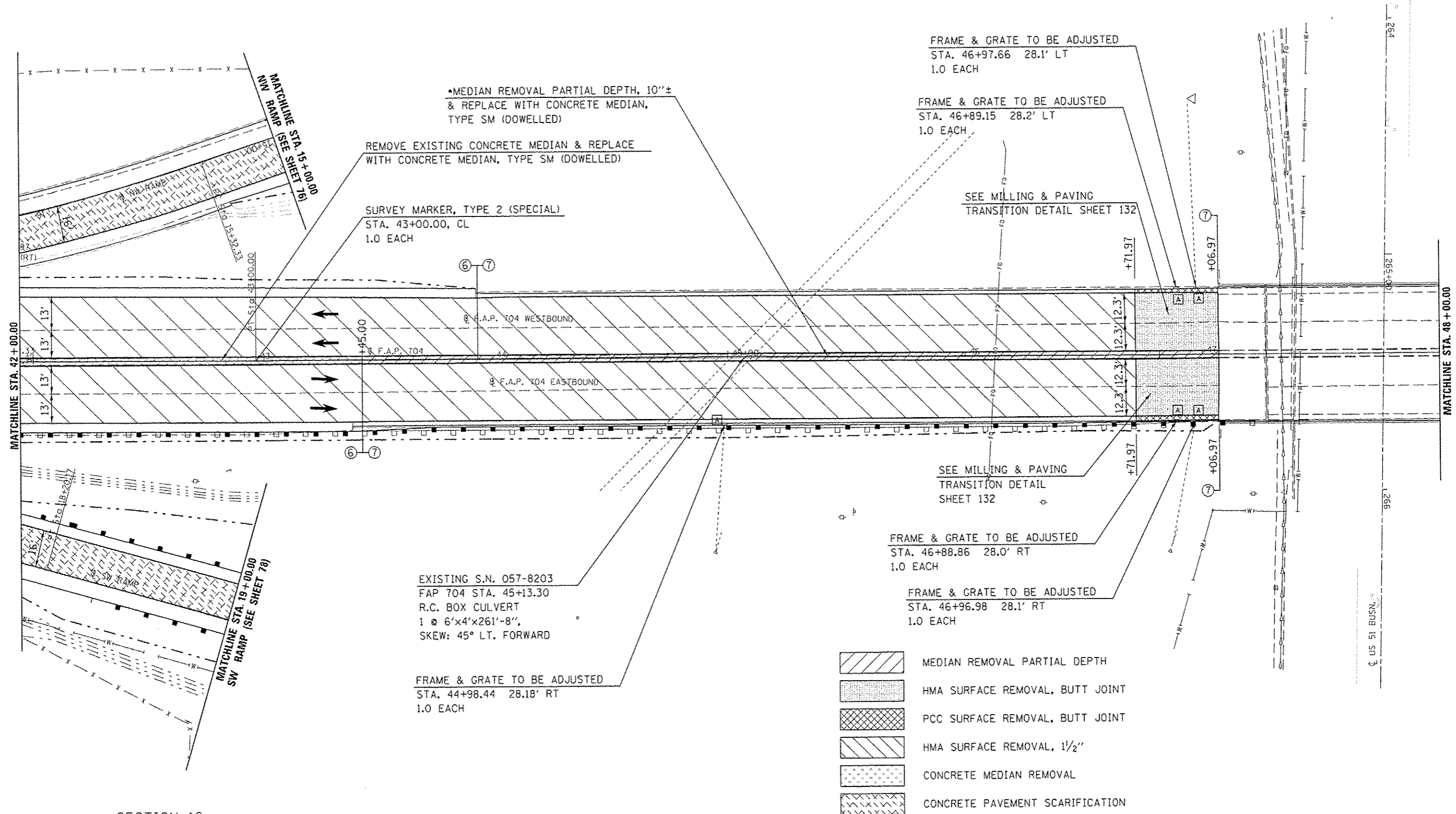
SEE MILLING & PAVING
 TRANSITION DETAIL SHEET 134

EXIST. CURVE 96
 PI STA. = 17+43.50
 $\Delta = 12^\circ 36' 04''$ (RT)
 $D = 8^\circ 11' 07''$
 $R = 699.99'$
 $T = 77.29'$
 $L = 153.95'$
 $E = 4.25'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA.} = 16+66.22$
 $P.T. \text{ STA.} = 18+20.17$

-  PAVED SHOULDER REMOVAL
-  HMA SURFACE REMOVAL, 1/2"
-  PCC SURFACE REMOVAL, 3/4"
-  CONCRETE MEDIAN REMOVAL
-  CONCRETE PAVEMENT SCARIFICATION

FILE NAME =	USER NAME = dodgema	DESIGNED =	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE. = 704	SECTION = (57-7)RS-1&RS-3	COUNTY = McLean	TOTAL SHEETS = 273	SHEET NO. = 58
ct:\pwork\p\idot\dodgema\0267571\0570330-shr-plan_BUS55.dgn	PLOT SCALE = 40.0000' / in.	CHECKED =	REVISED =			CONTRACT NO. 70838				
	PLOT DATE = 6/11/2014	DATE =	REVISED =			[ILLINOIS] FED. AID PROJECT				
SCALE: 1" = 20' SHEET 10 OF 18 SHEETS STA. 36+00.00 TO STA. 42+00.00										

•PARTIAL DEPTH REMOVAL SHALL INCLUDE THE ENTIRE TOP LAYER OF THE EXISTING CONCRETE MEDIAN.



SECTION 16

FILE NAME :	USER NAME :	DESIGNED :	REVISED :
c:\pwork\puidat\hoganbj\d0267571\057838-shr\plan_BUS55.dgn	hoganbj	-	-
		DRAWN :	REVISED :
		-	-
		CHECKED :	REVISED :
		-	-
		DATE :	REVISED :
		-	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BUS 55 PLAN SHEET

SCALE: 1" = 20' SHEET 11 OF 18 SHEETS STA. 42+00.00 TO STA. 48+00.00

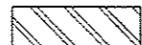
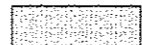

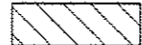
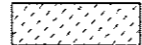
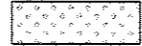
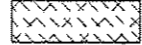
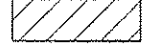
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1&RS-3	McLean	273	59
CONTRACT NO. 70838			ILLINOIS FED. AID PROJECT	

*PARTIAL DEPTH REMOVAL SHALL INCLUDE THE ENTIRE TOP LAYER OF THE EXISTING CONCRETE MEDIAN.

SEC. 9 & 16, T23N, R2E, 3RD P.M.

SECTION 9

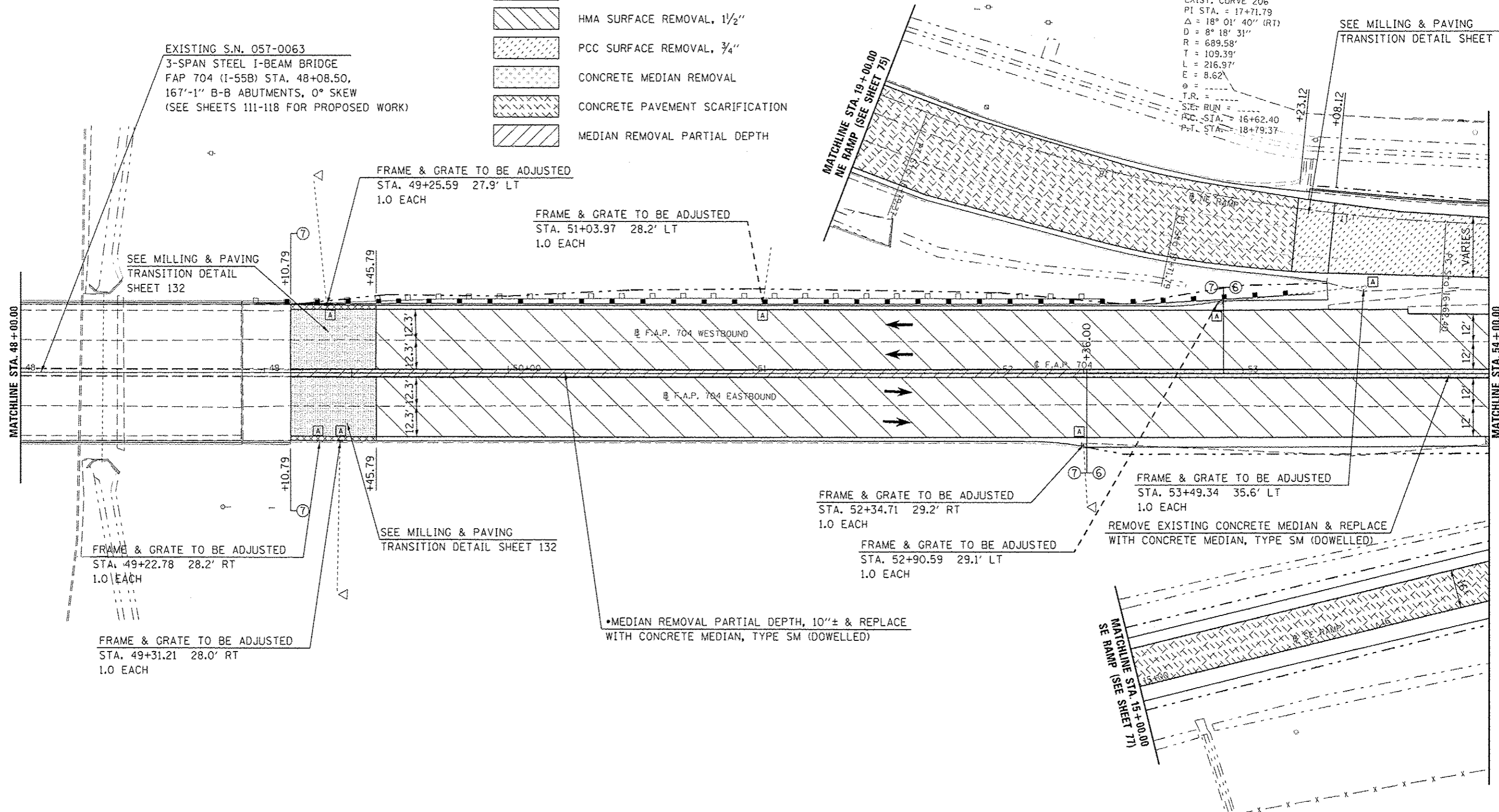


-  PAVED SHOULDER REMOVAL
-  HMA SURFACE REMOVAL, BUTT JOINT
-  PCC SURFACE REMOVAL, BUTT JOINT
-  HMA SURFACE REMOVAL, 1/2"
-  PCC SURFACE REMOVAL, 3/4"
-  CONCRETE MEDIAN REMOVAL
-  CONCRETE PAVEMENT SCARIFICATION
-  MEDIAN REMOVAL PARTIAL DEPTH

EXISTING S.N. 057-0063
3-SPAN STEEL I-BEAM BRIDGE
FAP 704 (I-55B) STA. 48+08.50,
167'-1" B-B ABUTMENTS, 0° SKEW
(SEE SHEETS 111-118 FOR PROPOSED WORK)

EXIST. CURVE 206
PI STA. = 17+71.79
Δ = 18° 01' 40" (RT)
D = 8° 18' 31"
R = 689.58'
T = 109.39'
L = 216.97'
E = 8.62'
θ =
T.R. =
S.E. RUN =
P.C. STA. = 16+62.40
P.T. STA. = 18+79.37

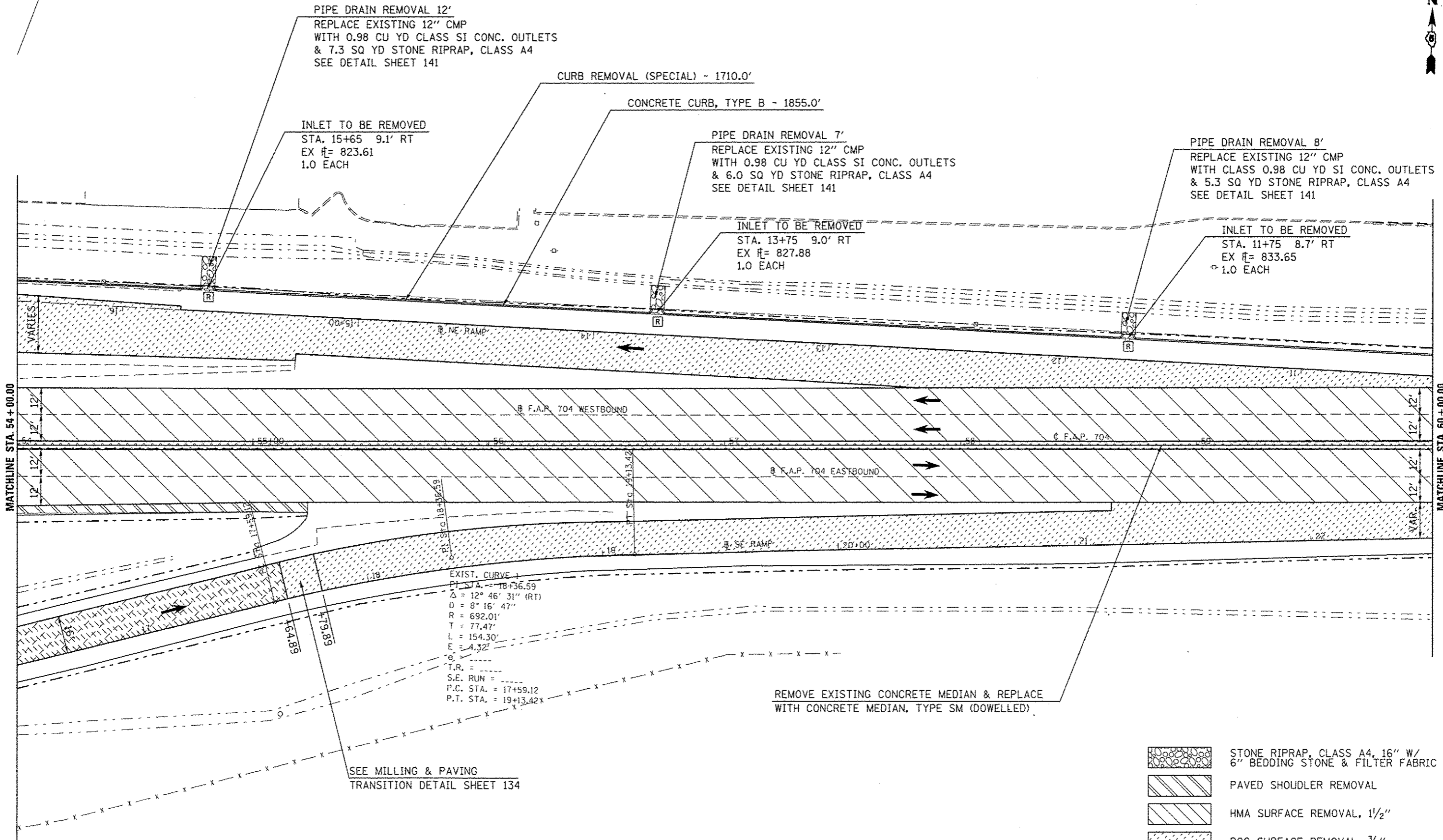
SEE MILLING & PAVING
TRANSITION DETAIL SHEET 134



SECTION 16

FILE NAME =	USER NAME = hoganbj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
st:\pwork\p\sdot\hoganbj\0267571\0577	138-ehi-plen_00555.dgn	DRAWN -	REVISED -			704	(57-7)RS-1&1RS-3	McLean	273	60	
	PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -			SCALE: 1" = 20'		SHEET 12 OF 18 SHEETS		STA. 48+00.00 TO STA. 54+00.00	
	PLOT DATE = 9/22/2014	DATE -	REVISED -			CONTRACT NO. 70838 ILLINOIS FED. AID PROJECT					

SEC. 9, T23N, R2E, 3RD P.M.



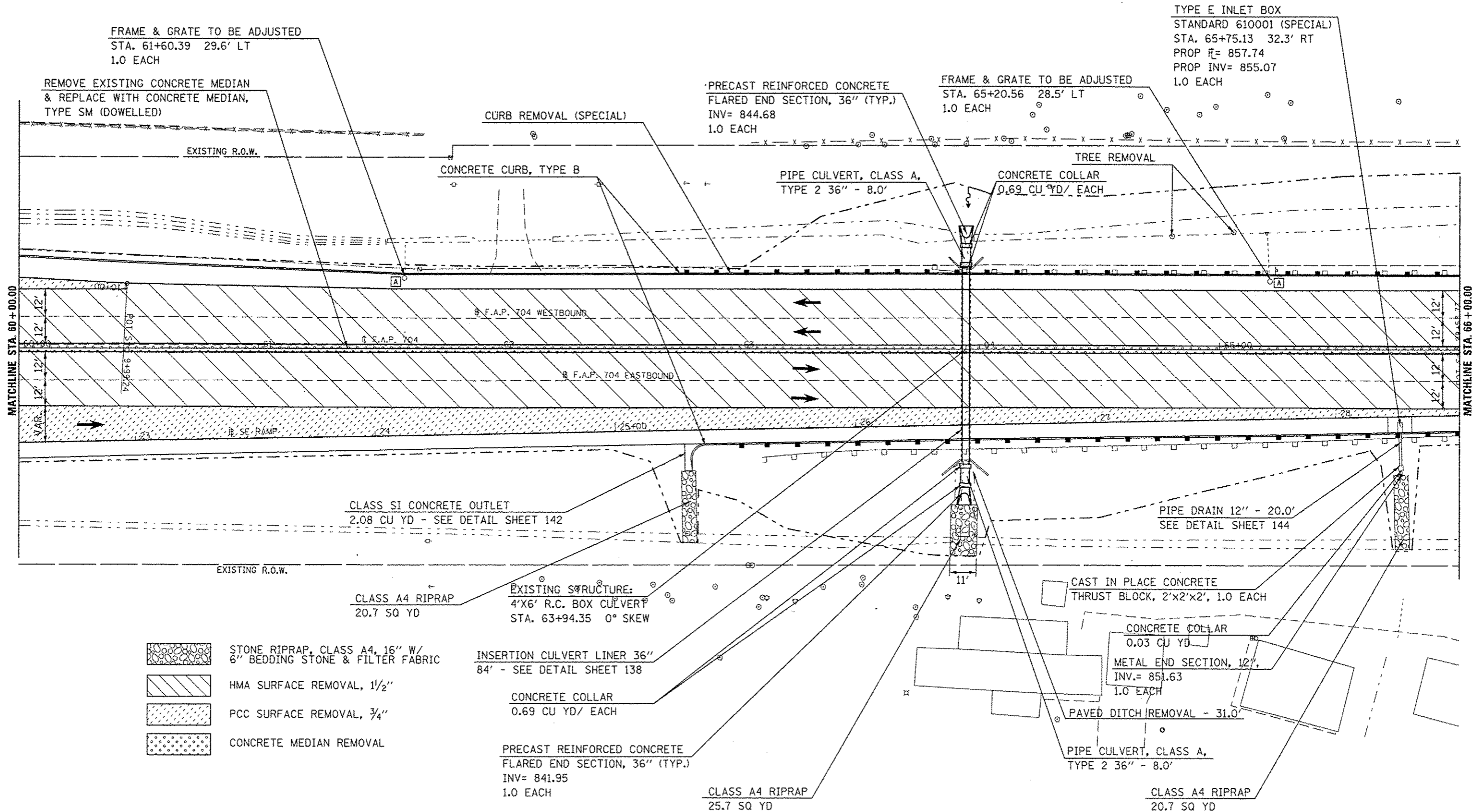
EXIST. CURVE 1
 P.T. STA. = 18+36.59
 $\Delta = 12^\circ 46' 31''$ (RT)
 $D = 8^\circ 16' 47''$
 $R = 692.01'$
 $T = 77.47'$
 $L = 154.30'$
 $E = 4.32'$
 $\phi =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 17+59.12$
 $P.T. STA. = 19+13.42'$

REMOVE EXISTING CONCRETE MEDIAN & REPLACE WITH CONCRETE MEDIAN, TYPE SM (DOWELLED)

SEE MILLING & PAVING TRANSITION DETAIL SHEET 134

- STONE RIPRAP, CLASS A4, 16" W/ 6" BEDDING STONE & FILTER FABRIC
- PAVED SHOULDER REMOVAL
- HMA SURFACE REMOVAL, 1 1/2"
- PCC SURFACE REMOVAL, 3/4"
- CONCRETE MEDIAN REMOVAL
- CONCRETE PAVEMENT SCARIFICATION

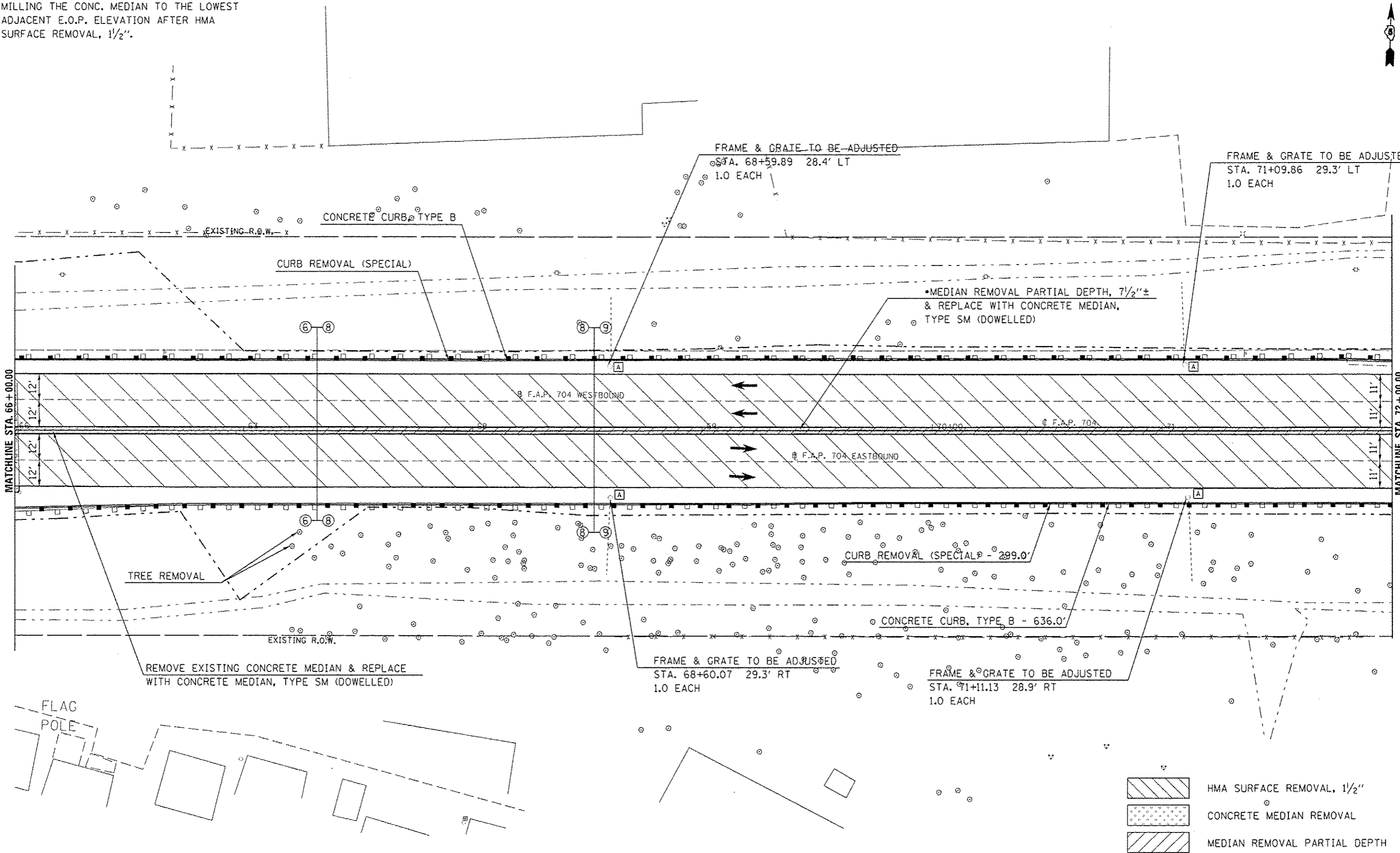
FILE NAME : c:\pwwork\pwwork\dodgema\d8267571\0574038-shs-plan_BUS55.dgn	USER NAME : dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE. 704	SECTION (57-71RS-1&1RS-3)	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 61	
	PLOT SCALE = 40,0000 1/2" in.	DRAWN -	REVISED -			SCALE: 1" = 20'	SHEET 13 OF 18 SHEETS	STA. 54+00.00 TO STA. 60+00.00	CONTRACT NO. 70838		ILLINOIS FED. AID PROJECT
	PLOT DATE = 6/11/2014	CHECKED -	REVISED -			DATE -					



FILE NAME: c:\pwork\p\p\p\p\dodgema\d0267571\0570338-shs-plan-BUS55.dgn	USER NAME: dodgema	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET			F.A.P. RTE: 704	SECTION: (57-7)RS-1&RS-3	COUNTY: McLean	TOTAL SHEETS: 273	SHEET NO.: 62
PLOT SCALE: 1/8" = 10'	CHECKED: -	REVISED: -	REVISED: -		SCALE: 1" = 20'	SHEET 14	OF 18 SHEETS	STA. 60+00.00	TO STA. 66+00.00	CONTRACT NO. 70838		
PLOT DATE: 6/11/2014	DATE: -	REVISED: -	REVISED: -		ILLINOIS FED. AID PROJECT							



•PARTIAL DEPTH REMOVAL SHALL CONSIST OF MILLING THE CONC. MEDIAN TO THE LOWEST ADJACENT E.O.P. ELEVATION AFTER HMA SURFACE REMOVAL, 1 1/2".



- HMA SURFACE REMOVAL, 1 1/2"
- CONCRETE MEDIAN REMOVAL
- MEDIAN REMOVAL PARTIAL DEPTH

FILE NAME =	USER NAME = hoganbj	DESIGNED -	REVISED -
c:\pwork\pedit\hoganbj\d8267571\057038-shs-plan_BUS55.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

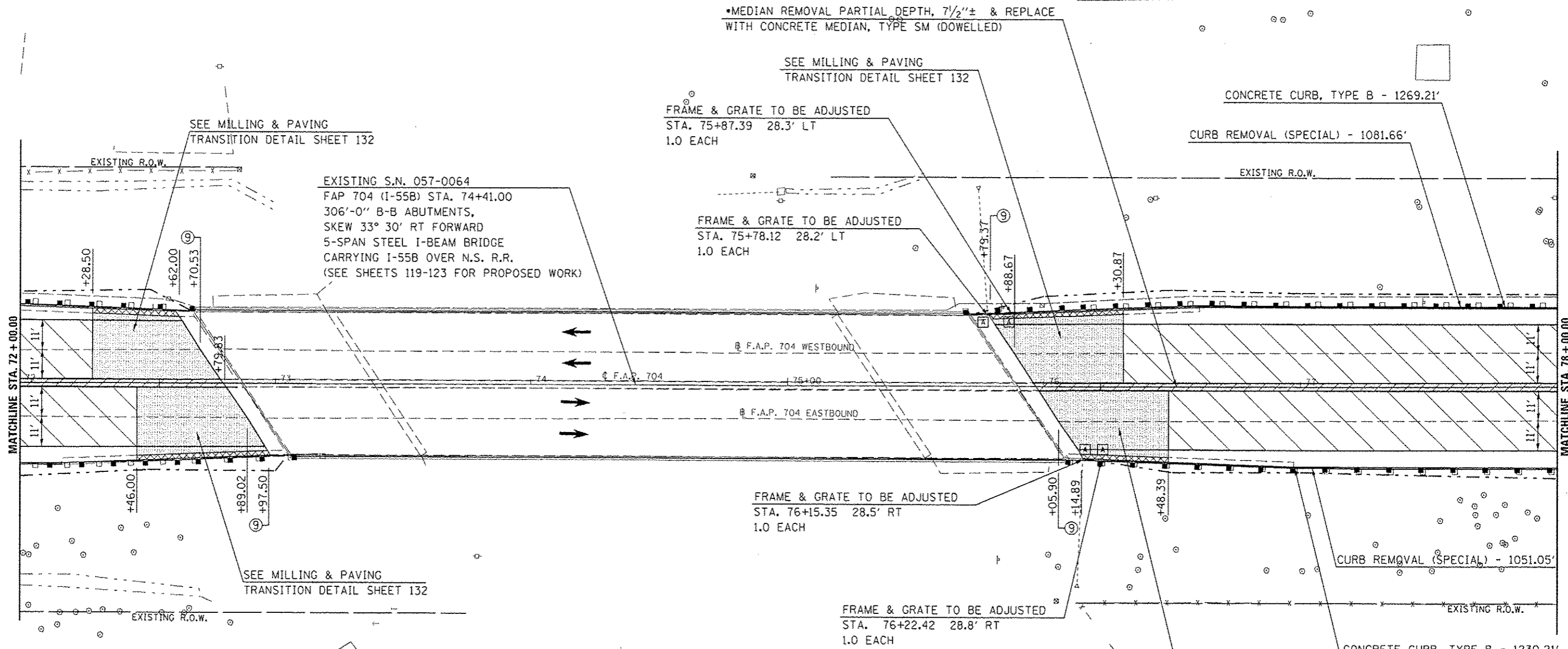
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUS 55 PLAN SHEET

SCALE: 1" = 20' SHEET 15 OF 18 SHEETS STA. 66+00 TO STA. 72+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1&RS-3	McLean	273	63
CONTRACT NO. 70838				
ILLINOIS FED. AID PROJECT				

•PARTIAL DEPTH REMOVAL SHALL CONSIST OF MILLING THE CONC. MEDIAN TO THE LOWEST ADJACENT E.O.P. ELEVATION AFTER HMA SURFACE REMOVAL, 1/2".

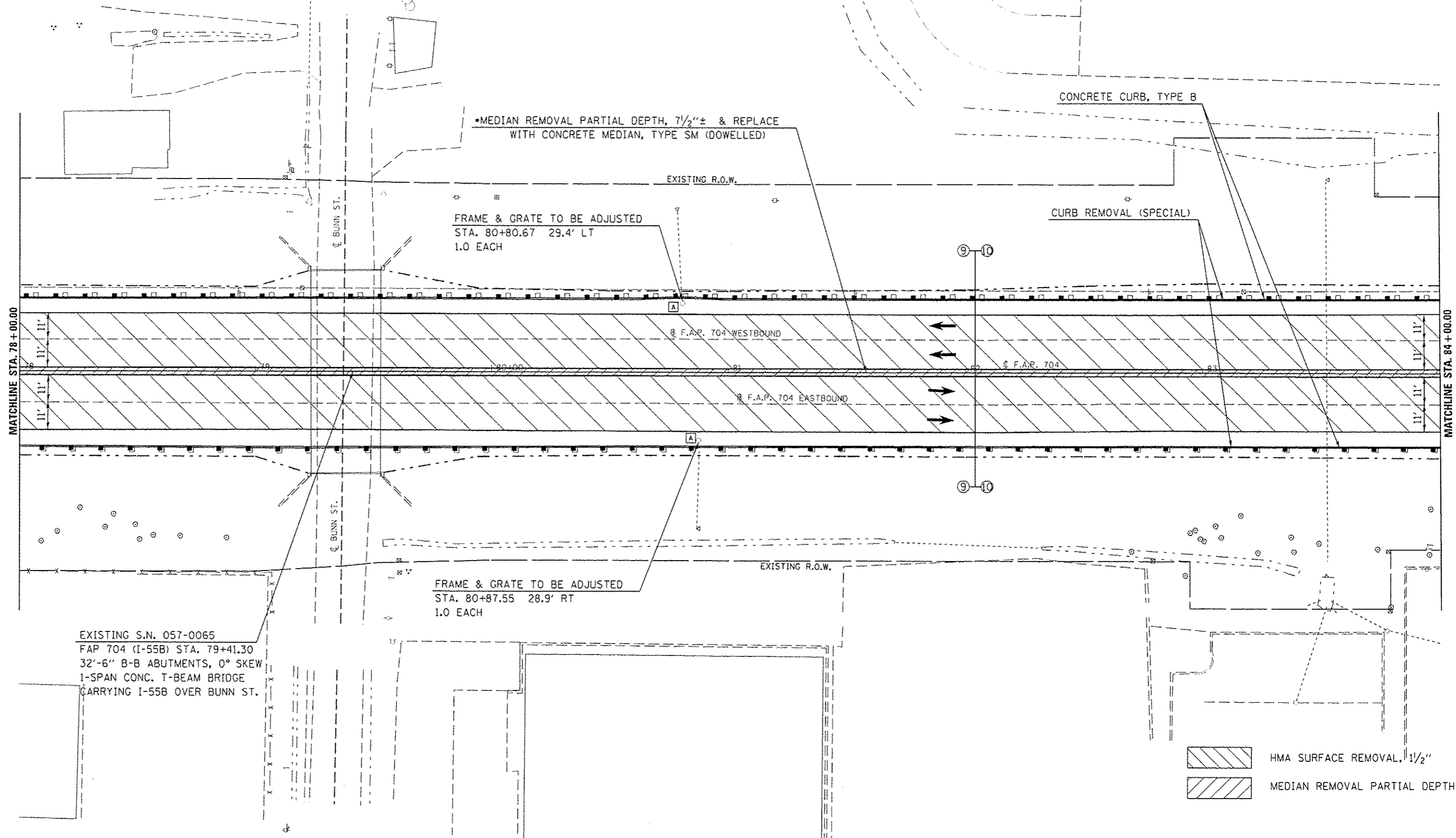


FILE NAME =	USER NAME = hagenbj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\p\work\p\p\p\hagenbj\1026757110578	33-shc-plan_BUS55.dgn	DRAWN -	REVISED -			704	157-71RS-1&1RS-3	McLean	273	64	
	PLOT SCALE = 40,0000 / in.	CHECKED -	REVISED -			CONTRACT NO. 70838					
	PLOT DATE = 9/28/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

SCALE: 1" = 20' SHEET 16 OF 18 SHEETS STA. 72+00.00 TO STA. 78+00.00



•PARTIAL DEPTH REMOVAL SHALL CONSIST OF MILLING THE CONC. MEDIAN TO THE LOWEST ADJACENT E.O.P. ELEVATION AFTER HMA SURFACE REMOVAL, 1 1/2".



EXISTING S.N. 057-0065
 FAP 704 (I-55B) STA. 79+41.30
 32'-6" B-B ABUTMENTS, 0° SKEW
 1-SPAN CONC. T-BEAM BRIDGE
 CARRYING I-55B OVER BUNN ST.

•MEDIAN REMOVAL PARTIAL DEPTH, 7 1/2"± & REPLACE WITH CONCRETE MEDIAN, TYPE SM (DOWELLED)

FRAME & GRATE TO BE ADJUSTED
 STA. 80+80.67 29.4' LT
 1.0 EACH

FRAME & GRATE TO BE ADJUSTED
 STA. 80+87.55 28.9' RT
 1.0 EACH

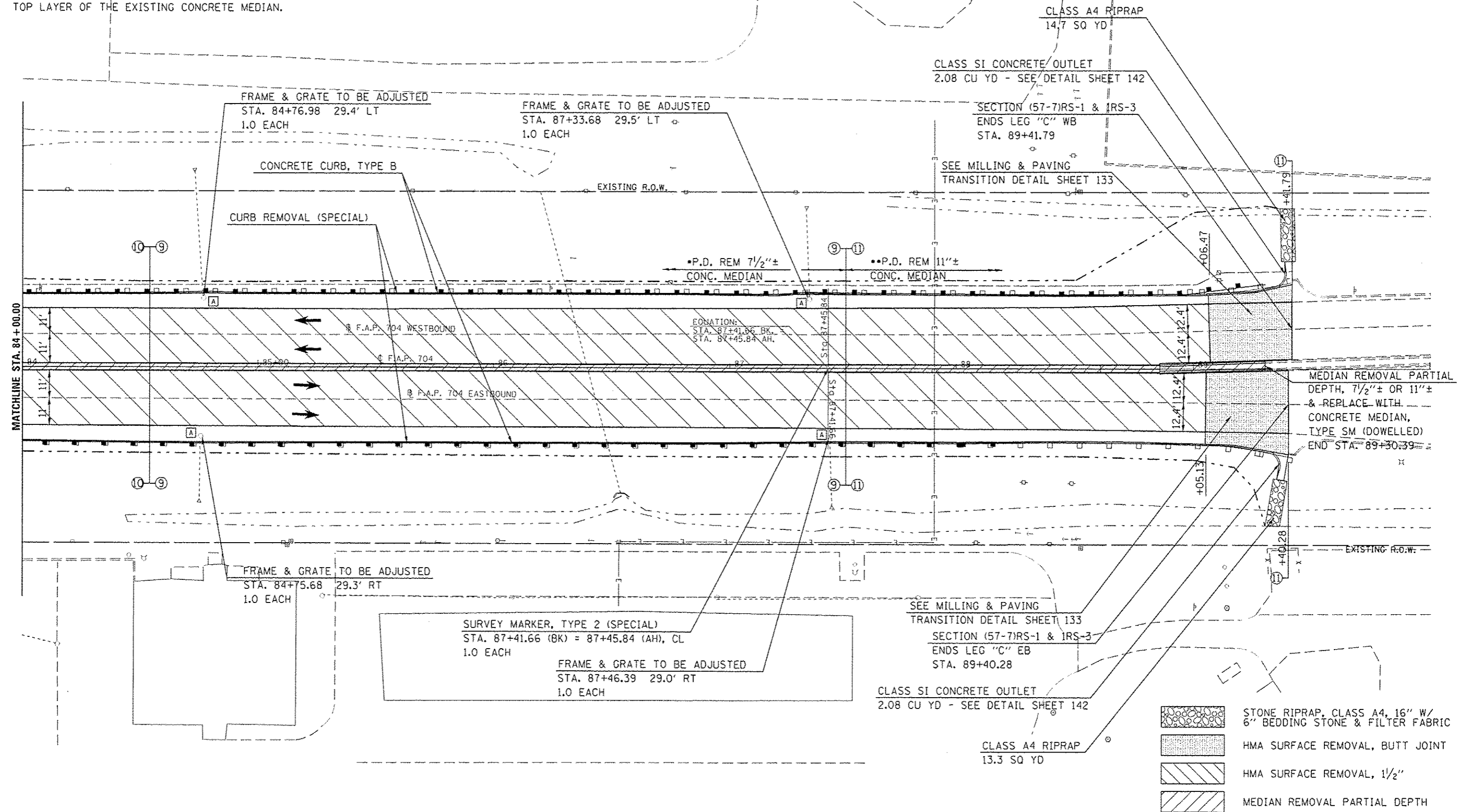
- HMA SURFACE REMOVAL, 1 1/2"
- MEDIAN REMOVAL PARTIAL DEPTH

FILE NAME : c:\pwwork\p\dot\hagenbj\0267571\0570	USER NAME : hagenbj 030-shr-plan_00555.dgn	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 PLAN SHEET	F.A.P. RTE. 704	SECTION (57-71RS-1&1RS-3	COUNTY McLEOD	TOTAL SHEETS 273	SHEET NO. 65
PLOT SCALE = 40,000 1/2 in.				SCALE: 1" = 20' SHEET 17 OF 18 SHEETS STA. 78+00.00 TO STA. 84+00.00		CONTRACT NO. 70838		ILLINOIS FED. AID PROJECT		
PLOT DATE = 9/20/2014										



•PARTIAL DEPTH REMOVAL 7 1/2"± SHALL CONSIST OF MILLING THE CONC. MEDIAN TO THE LOWEST ADJACENT E.O.P. ELEVATION AFTER HMA SURFACE REMOVAL, 1 1/2".

•PARTIAL DEPTH REMOVAL 11"± SHALL INCLUDE THE ENTIRE TOP LAYER OF THE EXISTING CONCRETE MEDIAN.



FILE NAME : c:\pwworkspace\hoganbj\18267571\0978	USER NAME : hoganbj	DESIGNED : -	REVISED : -
38-sh1-plan-BUS55.dgn		DRAWN : -	REVISED : -
PLT SCALE : 40,0000 / in.		CHECKED : -	REVISED : -
PLT DATE : 9/22/2014		DATE : -	REVISED : -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

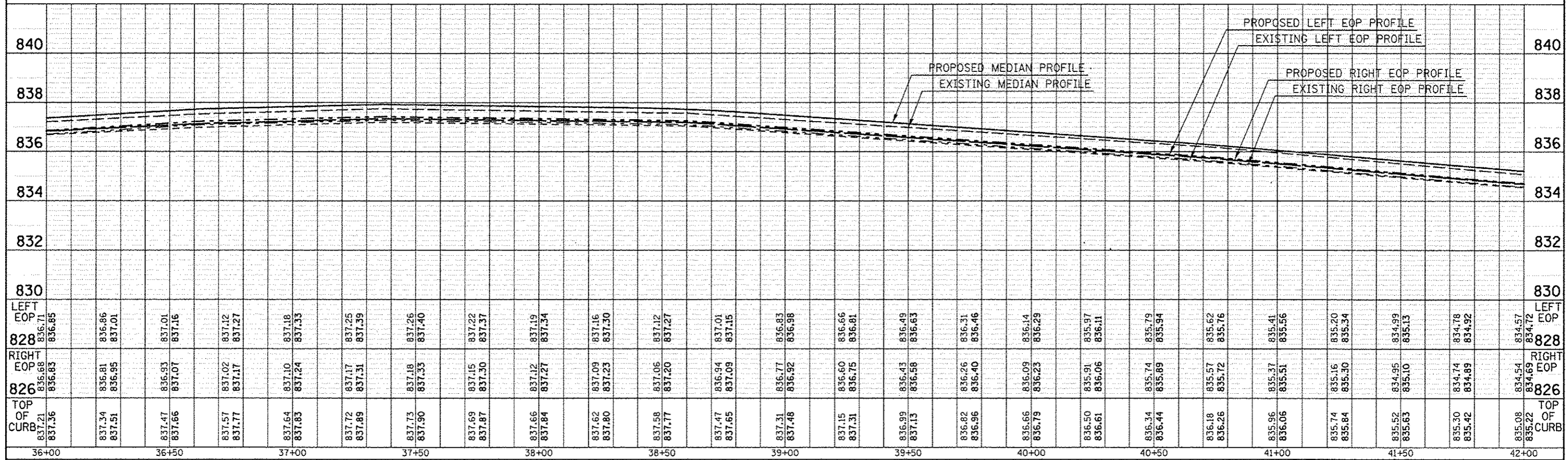
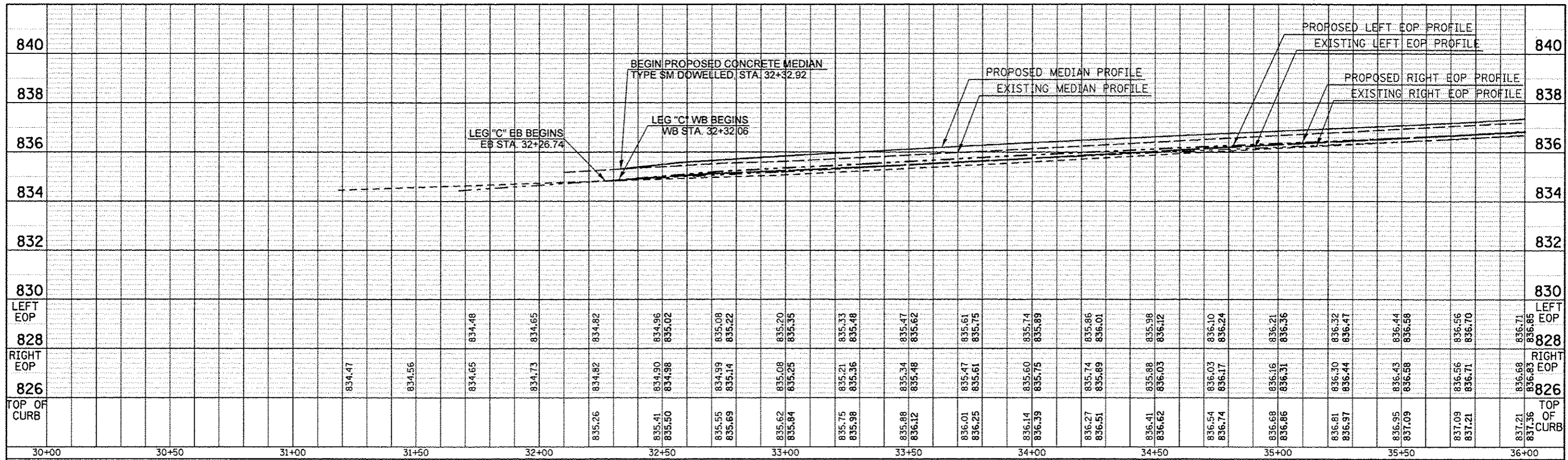
BUS 55 PLAN SHEET

SCALE: 1" = 20' SHEET 18 OF 18 SHEETS STA. 84+00.00 TO STA. 106+41.40

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1&IRS-3	McLean	273	66
CONTRACT NO. 7083B			ILLINOIS FED. AID PROJECT	

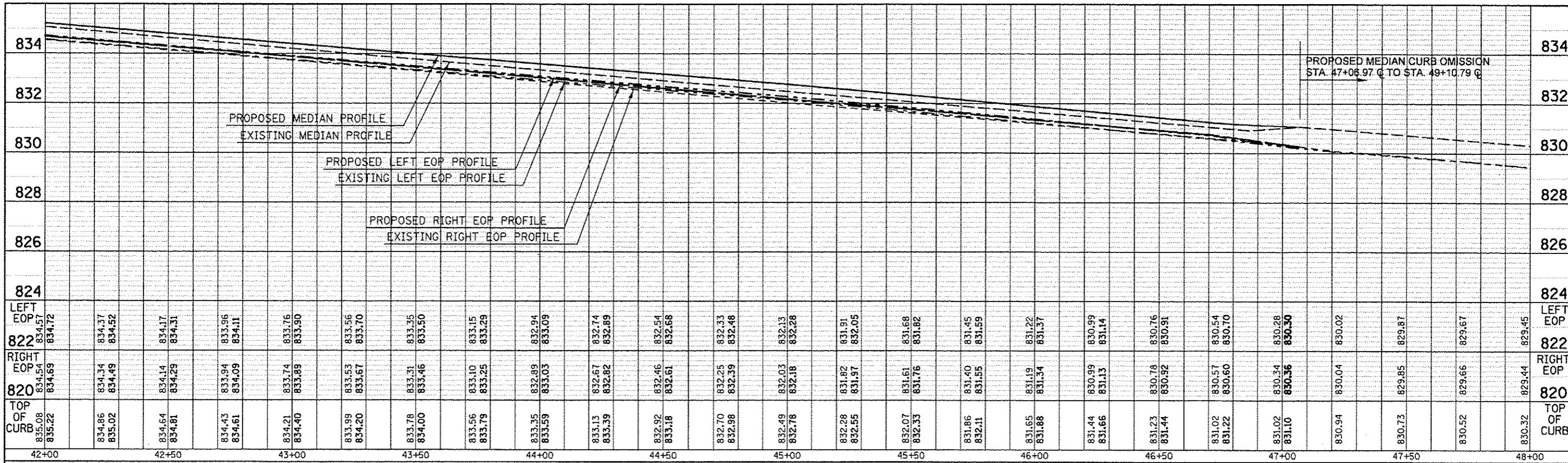
PLAN	DATE
NO.	
BY	
DATE	
REVISIONS	
NO.	
BY	
DATE	
DESCRIPTION	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

PROFILE	DATE
NO.	
BY	
DATE	
REVISIONS	
NO.	
BY	
DATE	
DESCRIPTION	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

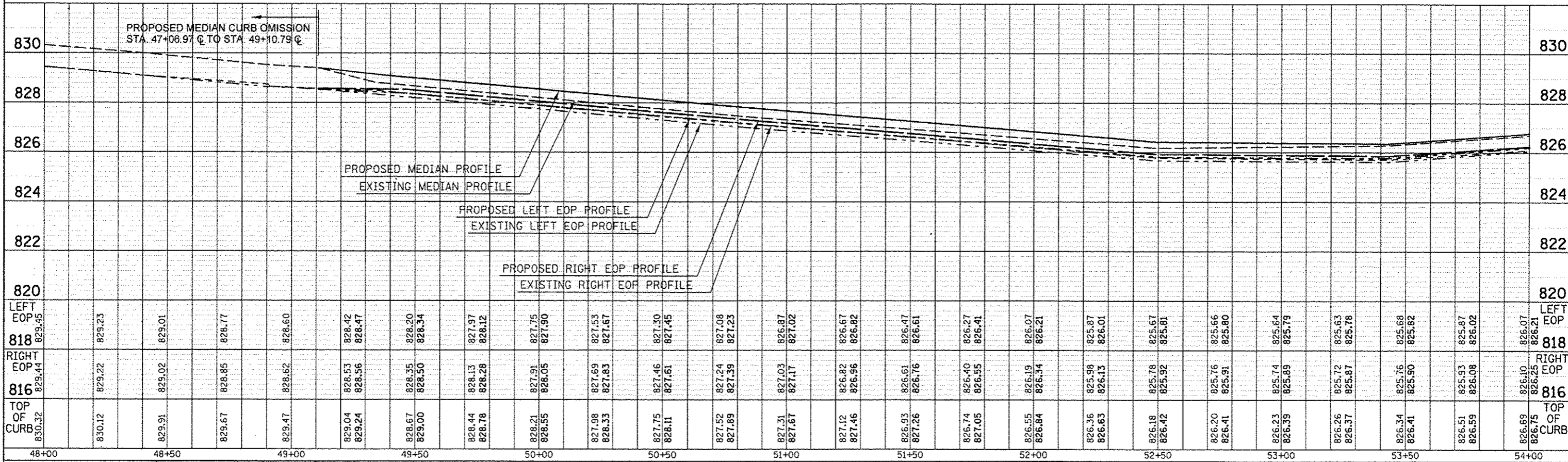


FILE NAME -	USER NAME - dtdgms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 MEDIAN PROFILES	F.A.P. RTE. 704	SECTION (57-7RS-1&RS-3)	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 67		
cr:\pw\work\pvidot\dtdgms\d8267571\05788	B-ht-profile.dgn	DRAWN -	REVISED -			SCALE: 1"=40'	SHEET 1 OF 7 SHEETS	STA. 32+26.74 TO STA. 42+00.00	CONTRACT NO. 70838			
		CHECKED -	REVISED -			[ILLINOIS] FED. AID PROJECT						
		DATE -	REVISED -									

PLAN	REVISIONS	DATE
NO. _____	PLOTTED	_____
NOTE BOOK	ALIGNMENT CHECKED	_____
NO. _____	FIELD FILE NAME	_____

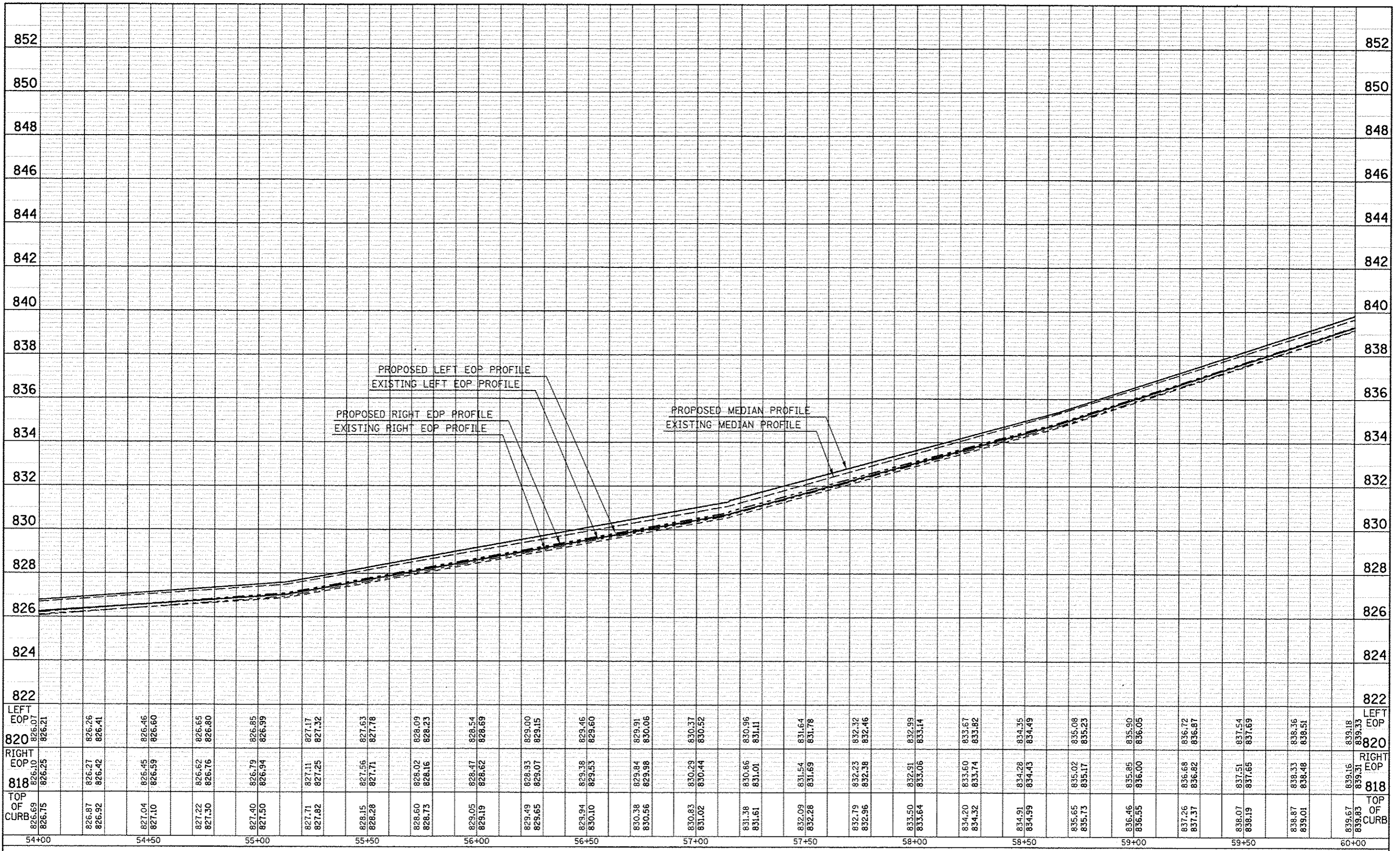


PROFILE	REVISIONS	DATE
NO. _____	PLOTTED	_____
NOTE BOOK	DRAWN CHECKED	_____
NO. _____	STRUCTURE NOTATIONS OF 40	_____



PLAN	GENERATED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	ALIGNMENT CHECKED		
	ADD FILE NAME		

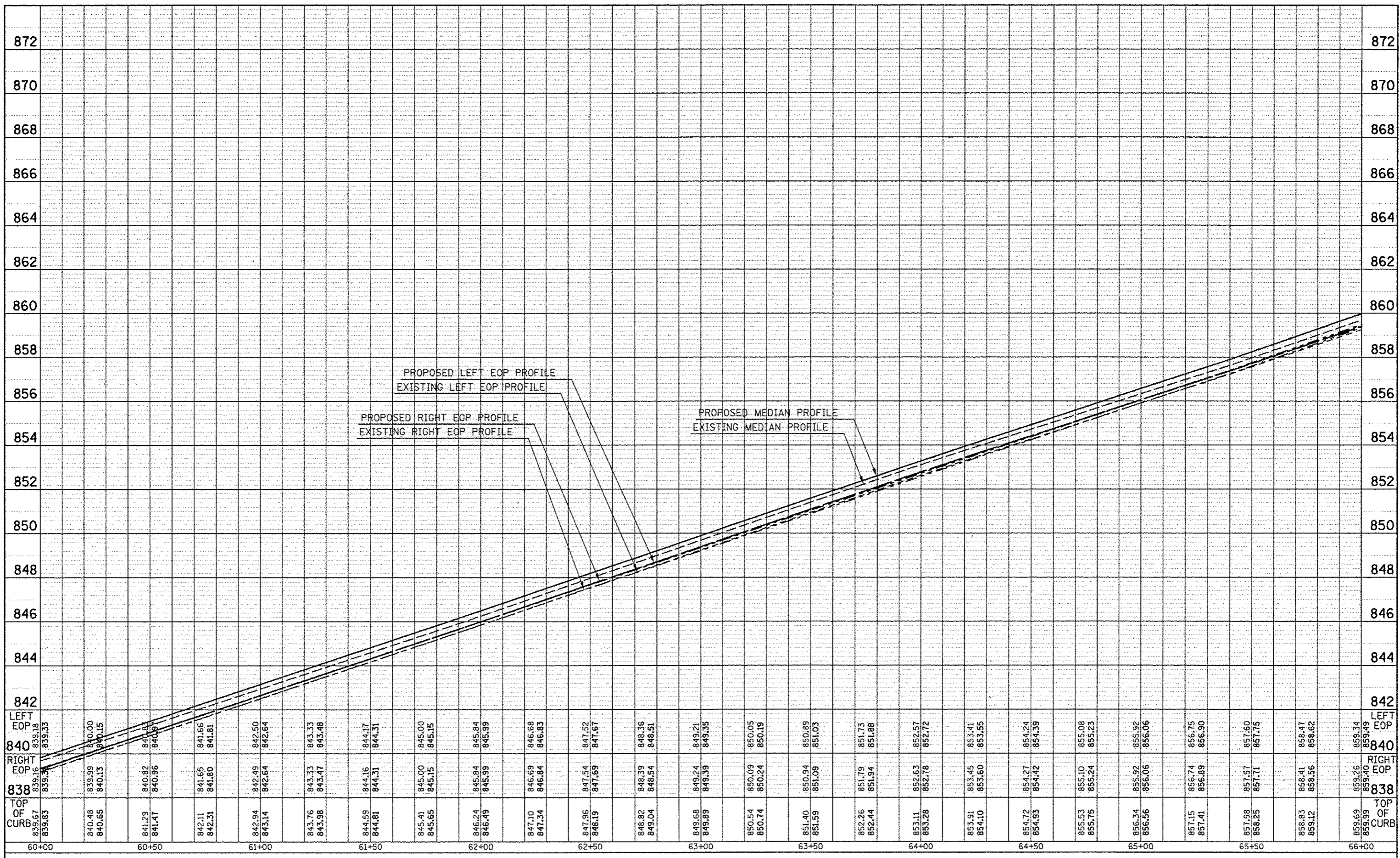
PROFILE	GENERATED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS EDITED		



STATION	LEFT EOP	RIGHT EOP	TOP OF CURB
54+00	826.07	826.25	826.75
54+10	826.26	826.42	826.87
54+20	826.41	826.59	826.92
54+30	826.46	826.65	827.04
54+40	826.60	826.76	827.10
54+50	826.65	826.80	827.22
54+60	826.85	826.94	827.30
54+70	826.99	827.11	827.40
54+80	827.17	827.25	827.50
54+90	827.32	827.41	827.62
55+00	827.63	827.71	827.82
55+10	827.78	827.86	828.15
55+20	828.09	828.16	828.28
55+30	828.23	828.31	828.60
55+40	828.54	828.62	828.73
55+50	828.69	828.77	829.05
55+60	829.00	829.07	829.19
55+70	829.15	829.23	829.49
55+80	829.46	829.53	829.65
55+90	829.60	829.68	829.94
56+00	829.91	829.98	830.10
56+10	830.06	830.14	830.38
56+20	830.37	830.44	830.56
56+30	830.52	830.60	830.83
56+40	830.96	831.01	831.02
56+50	831.11	831.19	831.38
56+60	831.64	831.72	831.61
56+70	831.78	831.86	832.09
56+80	832.32	832.38	832.28
56+90	832.46	832.54	832.79
57+00	832.99	833.06	832.96
57+10	833.14	833.21	833.50
57+20	833.67	833.74	833.84
57+30	833.82	833.90	834.20
57+40	834.35	834.43	834.32
57+50	834.49	834.57	834.91
57+60	835.08	835.17	834.99
57+70	835.23	835.31	835.65
57+80	835.90	836.00	835.73
57+90	836.05	836.13	836.46
58+00	836.72	836.80	836.55
58+10	836.87	836.95	837.26
58+20	837.54	837.62	837.37
58+30	837.69	837.77	838.07
58+40	838.36	838.44	838.19
58+50	838.51	838.59	838.87
58+60	839.18	839.26	839.01
58+70	839.33	839.41	839.87
58+80	839.83	839.91	839.01
58+90	839.16	839.24	839.67
59+00	839.31	839.39	839.83
59+10	839.83	839.91	839.83
59+20	839.16	839.24	839.67
59+30	839.31	839.39	839.83
59+40	839.83	839.91	839.83
59+50	839.16	839.24	839.67
59+60	839.31	839.39	839.83
59+70	839.83	839.91	839.83
59+80	839.16	839.24	839.67
59+90	839.31	839.39	839.83
60+00	839.83	839.91	839.83

PLAN
 CHECKED BY DATE
 ALIGNED CHECKED
 RT. OF WAY CHECKED
 NO. PAID FILE NAME

PROFILE
 CHECKED BY DATE
 S.M. NOTED
 STRUCTURE NOTATIONS TOPD



FILE NAME : USER NAME :
 DRAWN :
 CHECKED :
 DATE :

DESIGNED -
 REVISIONS:
 1. REVISED -
 2. REVISED -
 3. REVISED -
 4. REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

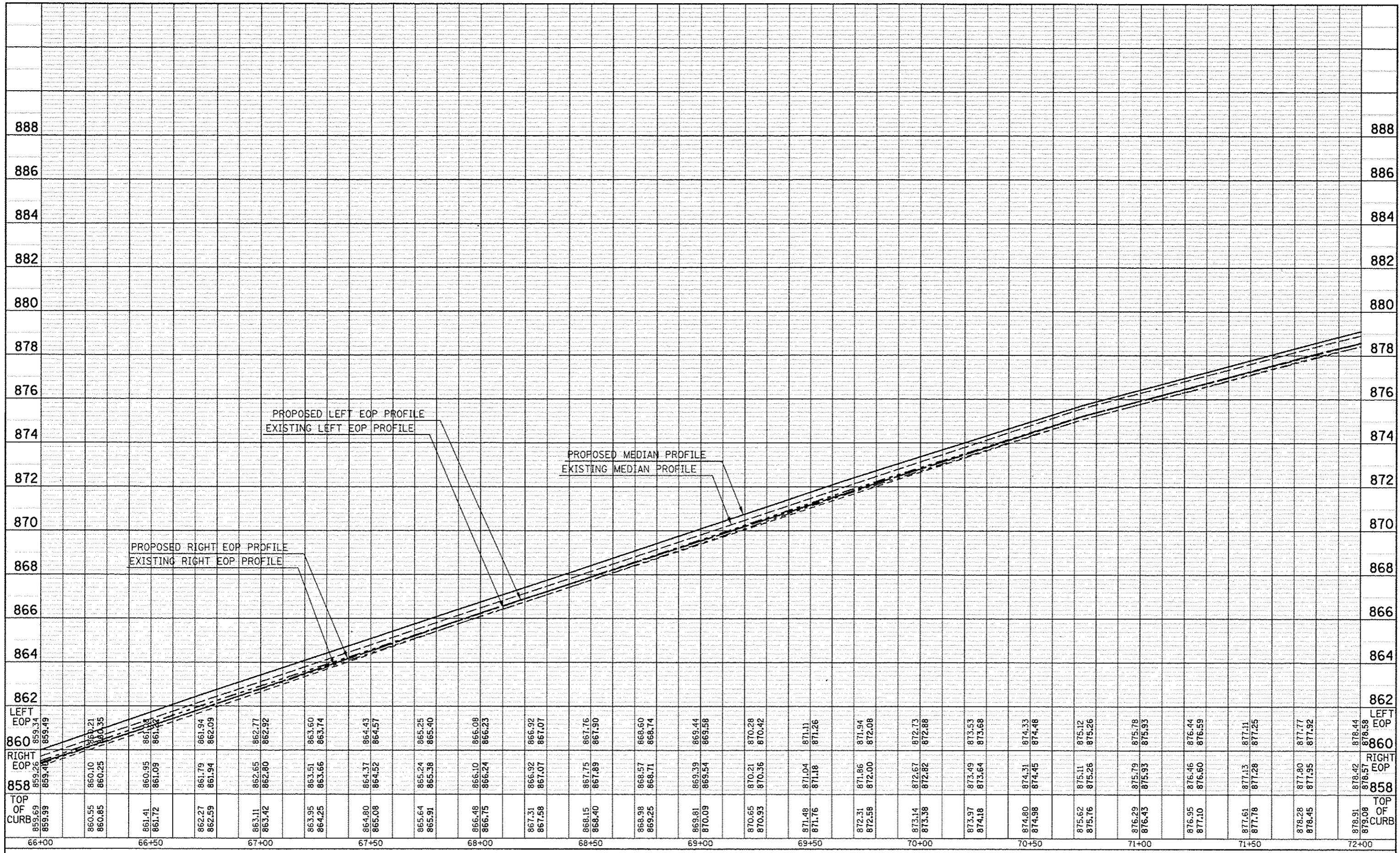
SCALE: SHEET 4 OF 7 SHEETS STA. 60+00.00 TO STA. 66+00.00

BUS 55
 MEDIAN PROFILES

F.A.P. RTE. 704	SECTION (57-7)RS-1&RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 70
CONTRACT NO. 70838			ILLINOIS FED. AID PROJECT	

PLAN	SCHEMATIC	DATE
NO.	BY	
NOTE BOOK		
NO. OF SHEETS		
NO. OF SHEETS CHECKED		
DATE CHECKED		
FILE NAME		

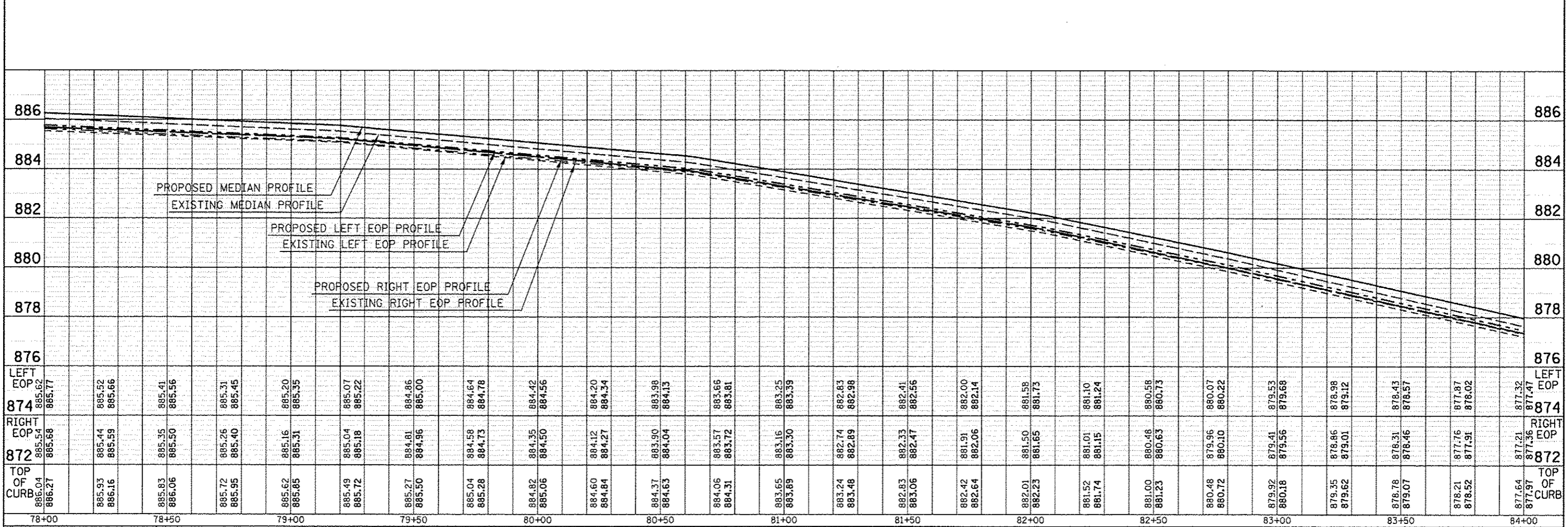
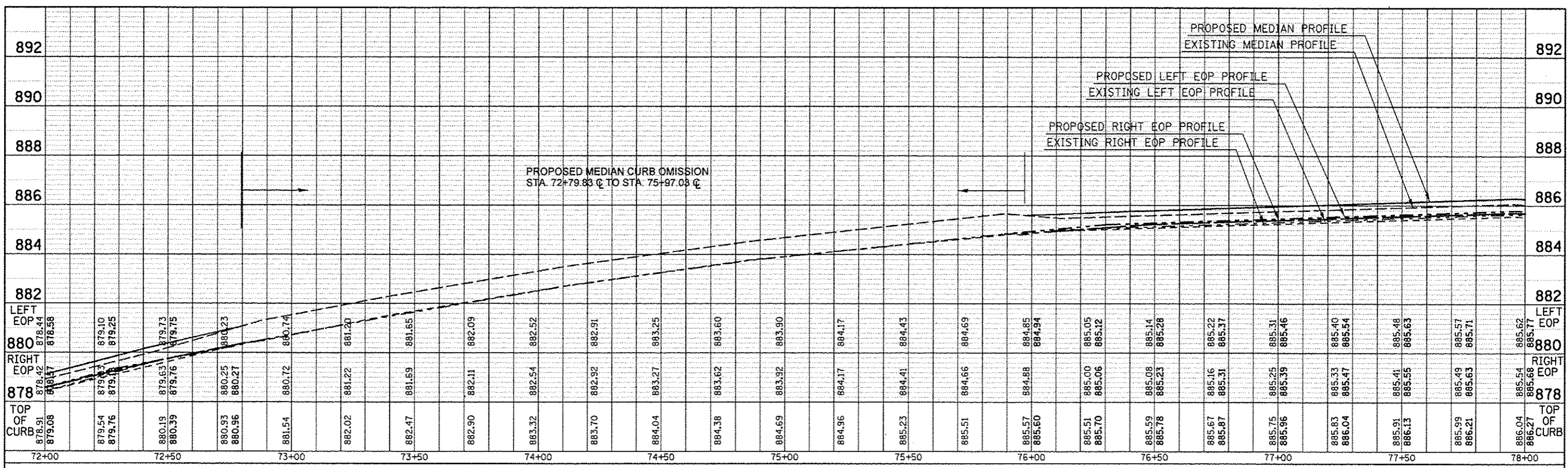
PROFILE	GRADES	DATE
NO.	BY	
NOTE BOOK		
NO. OF SHEETS		
NO. OF SHEETS CHECKED		
DATE CHECKED		
FILE NAME		



STATION	LEFT EOP	RIGHT EOP	TOP OF CURB
66+00	859.34	859.26	859.69
66+10	859.49	859.40	859.99
66+20	860.21	860.10	860.55
66+30	860.35	860.25	860.85
66+40	861.09	860.95	861.41
66+50	861.22	861.09	861.72
66+60	861.94	861.79	862.27
66+70	862.09	861.94	862.59
66+80	862.77	862.65	863.11
66+90	862.92	862.80	863.42
67+00	863.60	863.51	863.95
67+10	863.74	863.66	864.25
67+20	864.43	864.37	864.80
67+30	864.57	864.52	865.08
67+40	865.25	865.24	865.64
67+50	865.40	865.38	865.91
67+60	866.08	866.10	866.48
67+70	866.23	866.24	866.75
67+80	866.92	866.92	867.31
67+90	867.07	867.07	867.58
68+00	867.76	867.75	868.15
68+10	867.90	867.89	868.40
68+20	868.60	868.57	868.98
68+30	868.74	868.71	869.25
68+40	869.44	869.39	869.81
68+50	869.58	869.54	870.09
68+60	870.28	870.21	870.65
68+70	870.42	870.36	870.93
68+80	871.11	871.04	871.48
68+90	871.26	871.18	871.76
69+00	871.94	871.86	872.31
69+10	872.08	872.00	872.58
69+20	872.73	872.67	873.14
69+30	872.88	872.82	873.38
69+40	873.53	873.49	873.97
69+50	873.68	873.64	874.18
69+60	874.33	874.31	874.80
69+70	874.48	874.45	874.98
69+80	875.12	875.11	875.62
69+90	875.26	875.26	875.76
70+00	875.78	875.79	876.29
70+10	875.93	875.93	876.43
70+20	876.44	876.46	876.95
70+30	876.59	876.60	877.10
70+40	877.11	877.13	877.61
70+50	877.25	877.28	877.78
70+60	877.77	877.80	878.28
70+70	877.92	877.95	878.45
70+80	878.44	878.42	878.91
70+90	878.58	878.57	879.08
71+00	879.11	879.08	879.61
71+10	879.25	879.22	879.75
71+20	879.77	879.74	880.27
71+30	879.92	879.89	880.42
71+40	880.44	880.42	880.91
71+50	880.58	880.57	881.05
71+60	881.11	881.08	881.57
71+70	881.25	881.22	881.71
71+80	881.77	881.74	882.23
71+90	881.92	881.89	882.38
72+00	882.44	882.42	882.91

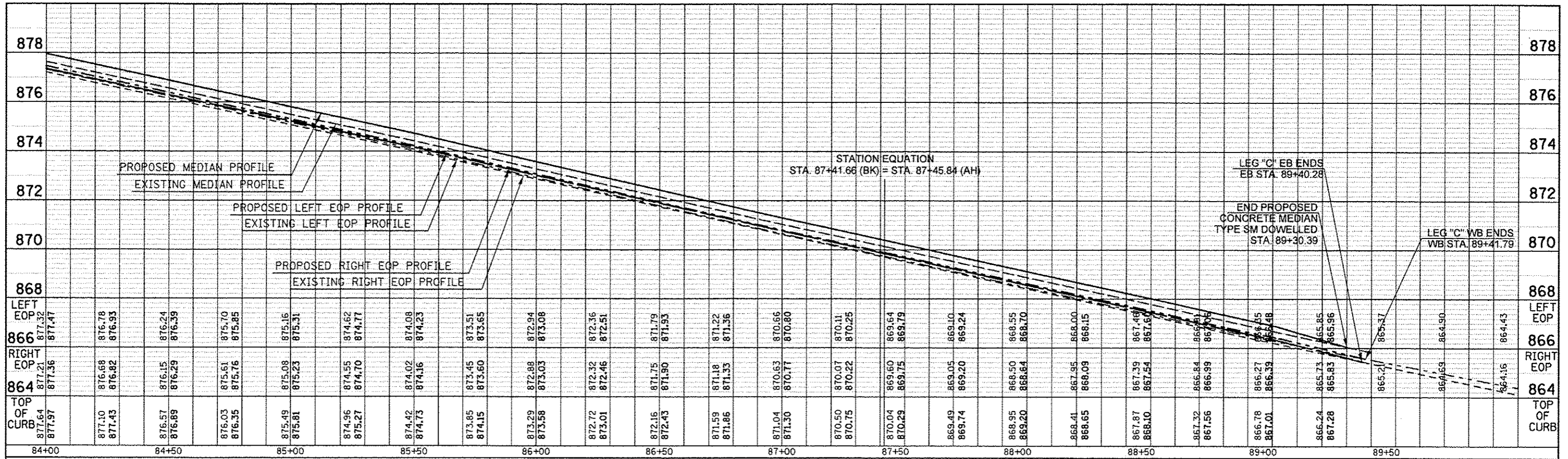
PLAN
 SURVEYED
 ALIGNED
 CHECKED
 RT. OF WAY
 CHECKED
 NO. _____
 DATE _____

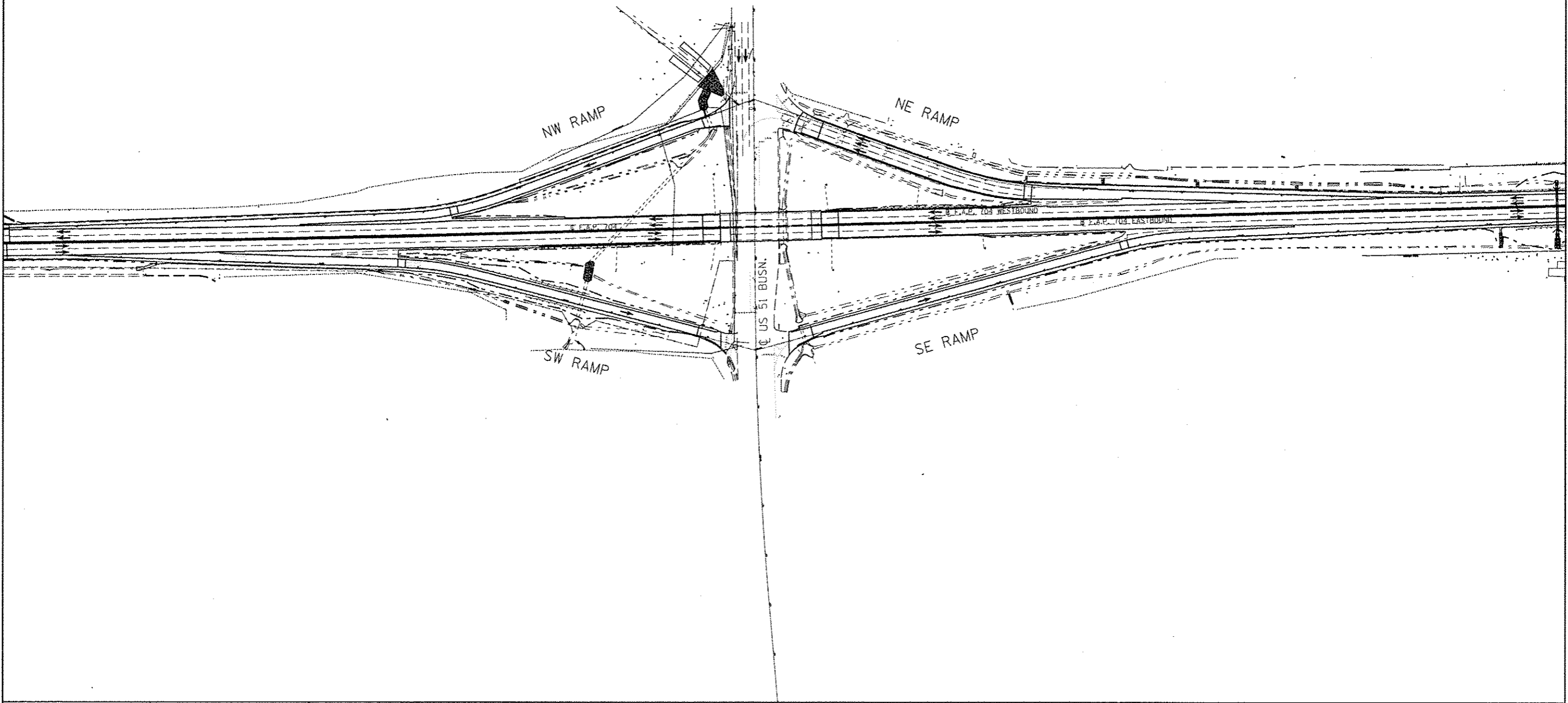
PROFILE
 SURVEYED
 GRADES
 CHECKED
 B.M. NOTED
 STRUCTURE NOTATIONS C/F/D
 NO. _____
 DATE _____



PLAN	DATE
NO.	
BY	
REVISIONS	
PLotted	
Checked	
Drawn	
Design	
Notes	
Scale	
Project	
Sheet	
Contract	

PROFILE	DATE
NO.	
BY	
REVISIONS	
Plotted	
Checked	
Drawn	
Design	
Notes	
Scale	
Project	
Sheet	
Contract	





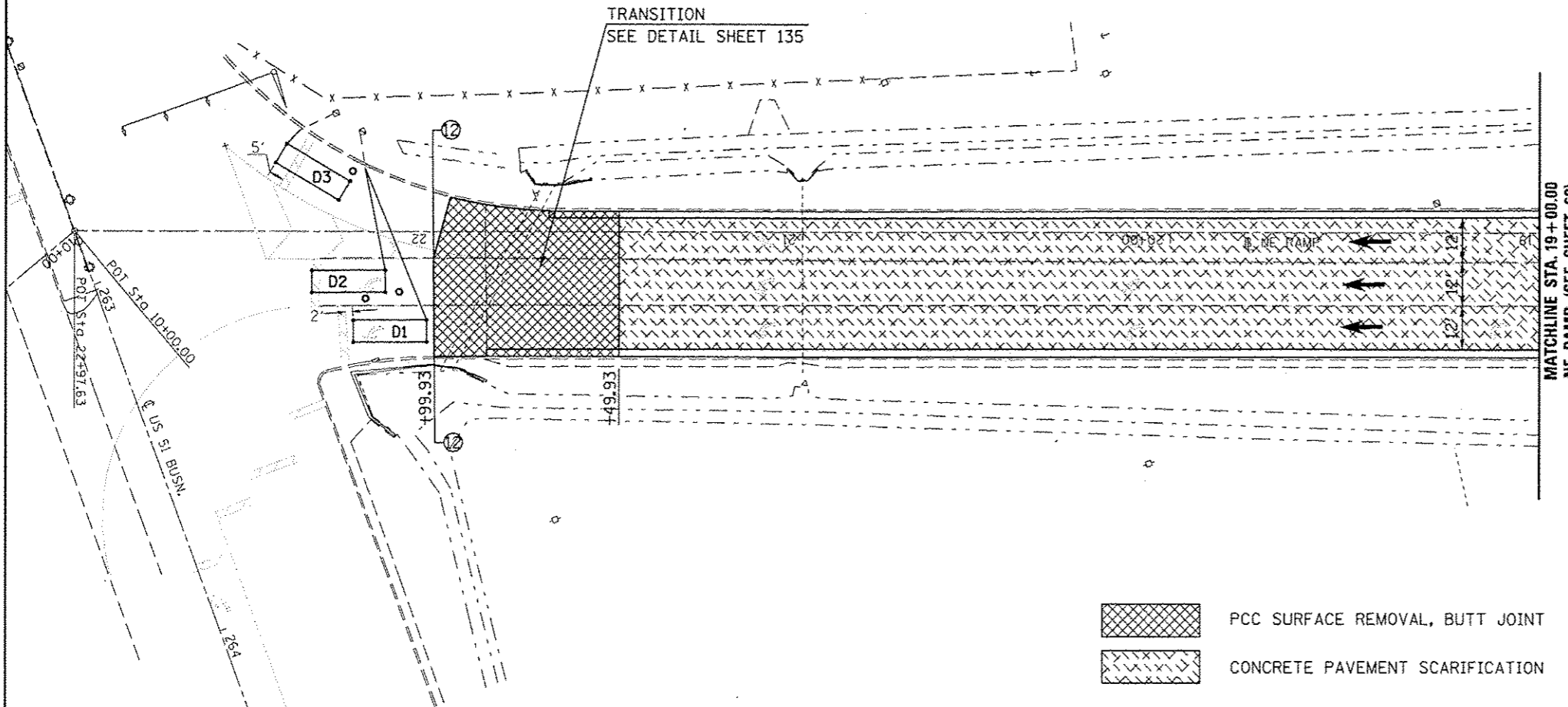
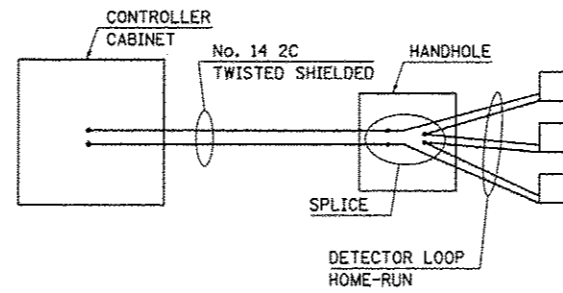
FILE NAME : c:\pwork\pvidot\dodgema\d8267571\0576138-shs-plan_ramps.dgn	USER NAME : dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERCHANGE PLAN SHEET		F.A.P. RTE. 704	SECTION (57-7)RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 74
	PLOT SCALE : 200.0000 ' / in.	CHECKED -	REVISED -		SCALE: 1" = 100'	SHEET 1 OF 5 SHEETS	STA.	TO STA.	CONTRACT NO. 70838		
	PLOT DATE : 6/11/2014	DATE -	REVISED -		[ILLINOIS] FED. AID PROJECT						



DETAIL OF DETECTOR LOOP WIRING
WIRED IN SERIES WITH SINGLE PAIR CABLE

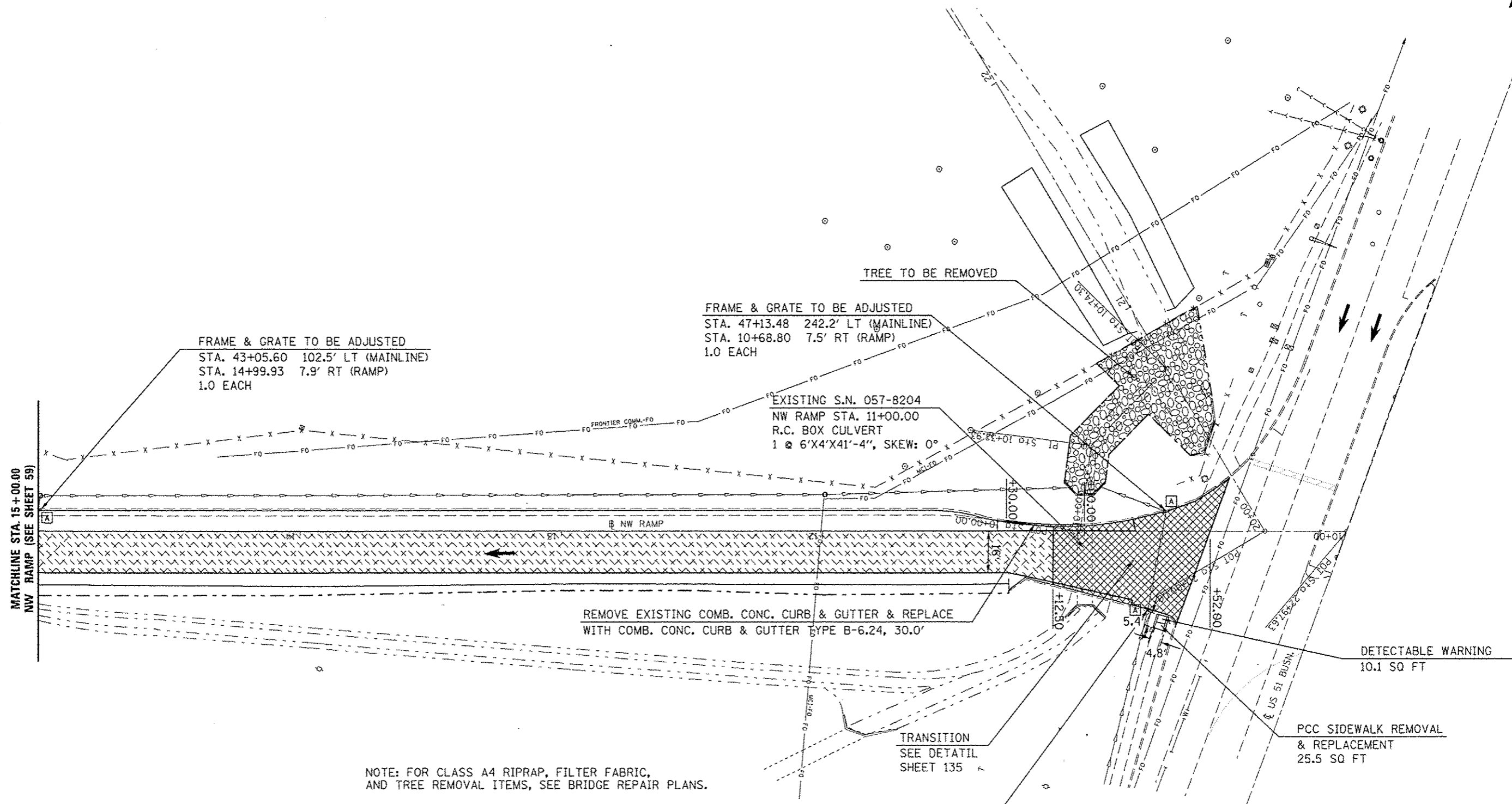
LOOP INDUCTANCE DATA			
U.S. 51 Bus. & Vet. Pky - WB off ramp			
Loop	Length	Width	Number of Turns
D1	20'	6'	4
D2	20'	6'	4
D3	20'	6'	4

DETECTOR LOOP, TYPE 1 = 234 FT.



- PCC SURFACE REMOVAL, BUTT JOINT
- CONCRETE PAVEMENT SCARIFICATION

NOTE:
DETECTOR LOOPS ARE ONLY TO BE INSTALLED IF DISTURBED BY THE PCC SURFACE REMOVAL, BUTT JOINT OPERATION.



FRAME & GRATE TO BE ADJUSTED
 STA. 43+05.60 102.5' LT (MAINLINE)
 STA. 14+99.93 7.9' RT (RAMP)
 1.0 EACH

FRAME & GRATE TO BE ADJUSTED
 STA. 47+13.48 242.2' LT (MAINLINE)
 STA. 10+68.80 7.5' RT (RAMP)
 1.0 EACH

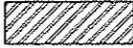

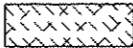
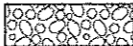
EXISTING S.N. 057-8204
 NW RAMP STA. 11+00.00
 R.C. BOX CULVERT
 1 @ 6'X4'X41'-4", SKEW: 0°

REMOVE EXISTING COMB. CONC. CURB & GUTTER & REPLACE
 WITH COMB. CONC. CURB & GUTTER TYPE B-6.24, 30.0'

DETECTABLE WARNING
 10.1 SQ FT

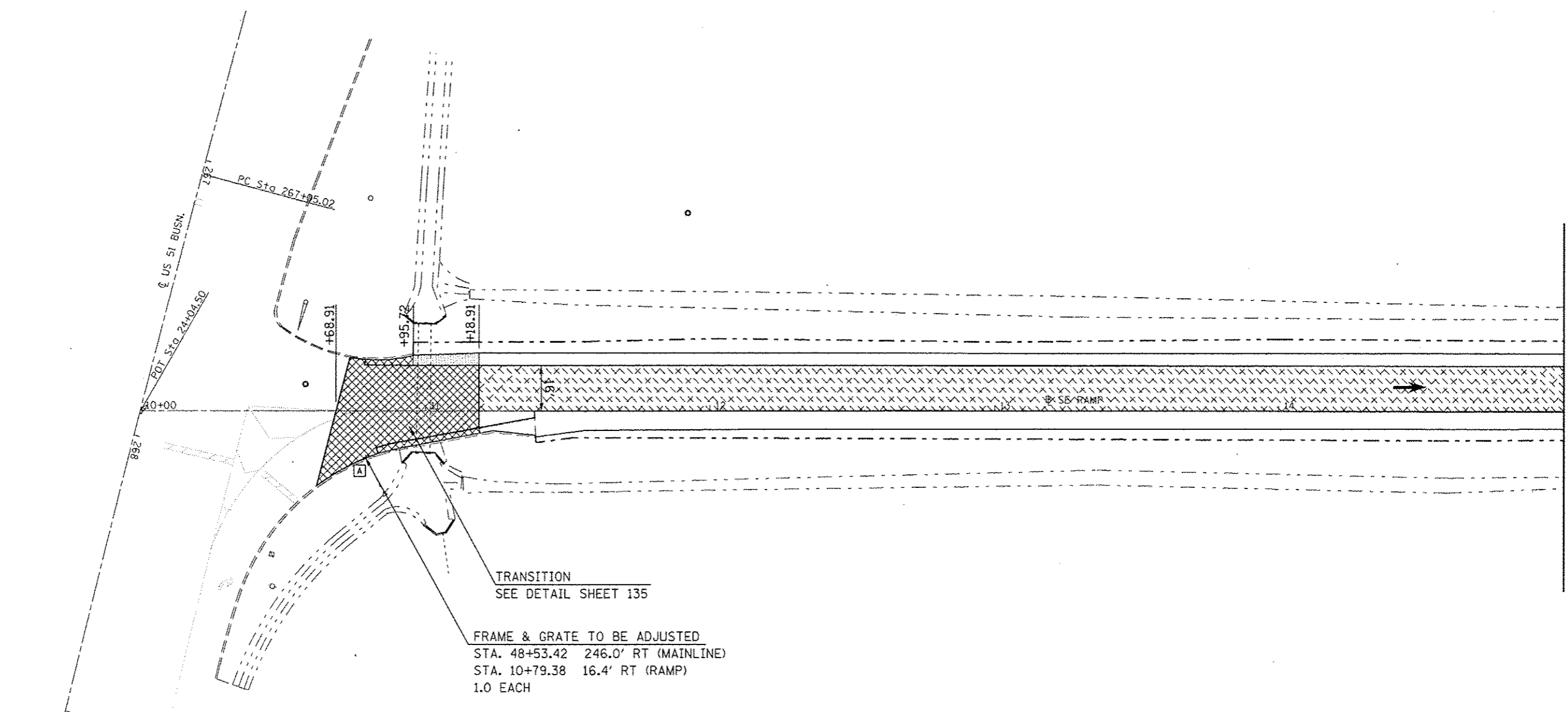
PCC SIDEWALK REMOVAL
 & REPLACEMENT
 25.5 SQ FT

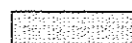
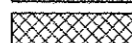
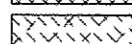
NOTE: FOR CLASS A4 RIPRAP, FILTER FABRIC,
 AND TREE REMOVAL ITEMS, SEE BRIDGE REPAIR PLANS.

-  COMB. CONC. CURB & GUTTER REMOVAL
-  PCC SURFACE REMOVAL, BUTT JOINT
-  CONCRETE PAVEMENT SCARIFICATION
-  STONE RIPRAP, CLASS A4, 16" W/ 6" BEDDING STONE AND FILTER FABRIC (SEE SHEETS 104, 124, & 125)

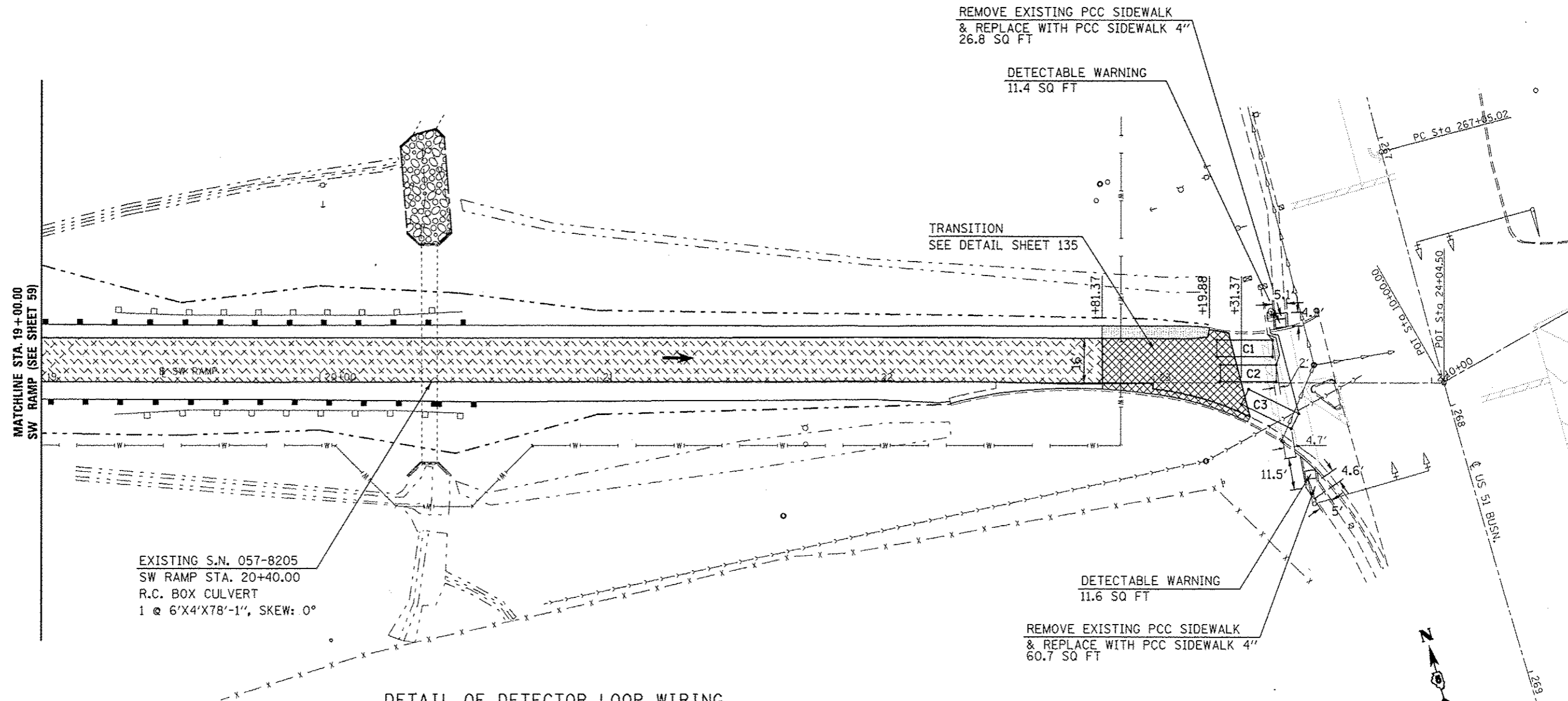
FRAME & GRATE TO BE ADJUSTED
 STA. 47+19.10 204.6' LT (MAINLINE)
 STA. 10+75.66 29.8' LT (RAMP)
 1.0 EACH

FILE NAME	USER NAME > dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	N.W. RAMP PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pwork\pwork\dodgema\8267571\0578238-shl-plan_Ramps.dgn		DRAWN -	REVISED -			704	57-7RS-1&1RS-3	McLean	273	76	
		CHECKED -	REVISED -			CONTRACT NO. 70838					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: 1" = 20'	SHEET 3 OF 5 SHEETS	STA. 10+00.00 TO STA. 15+00.00					



-  HMA SURFACE REMOVAL, BUTT JOINT
-  PCC SURFACE REMOVAL, BUTT JOINT
-  CONCRETE PAVEMENT SCARIFICATION

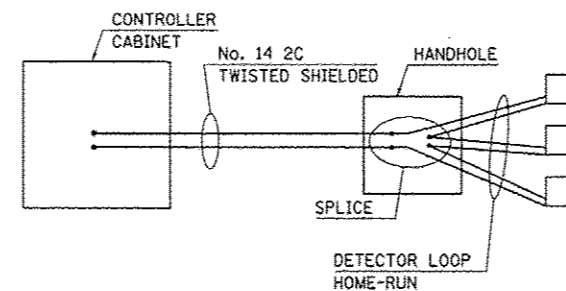
FILE NAME : c:\pwork\pwork\dot\dodgema\d0267571\057038\alt\plan_Ramp.dgn	USER NAME : dodgema	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	S.E. RAMP PLAN SHEET		F.A.P. RTE. 704	SECTION 67-71RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 77	
PLT SCALE : 48,0000 / in.	CHECKED -	REVISED -	REVISED -		SCALE: 1" = 20'	SHEET 4	OF 5 SHEETS	STA. 10+00.00	TO STA. 15+00.00	CONTRACT NO. 70838		
PLT DATE : 6/11/2014	DATE -	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							



EXISTING S.N. 057-8205
SW RAMP STA. 20+40.00
R.C. BOX CULVERT
1 @ 6'X4'X78'-1", SKEW: 0°

DETAIL OF DETECTOR LOOP WIRING

WIRED IN SERIES WITH SINGLE PAIR CABLE



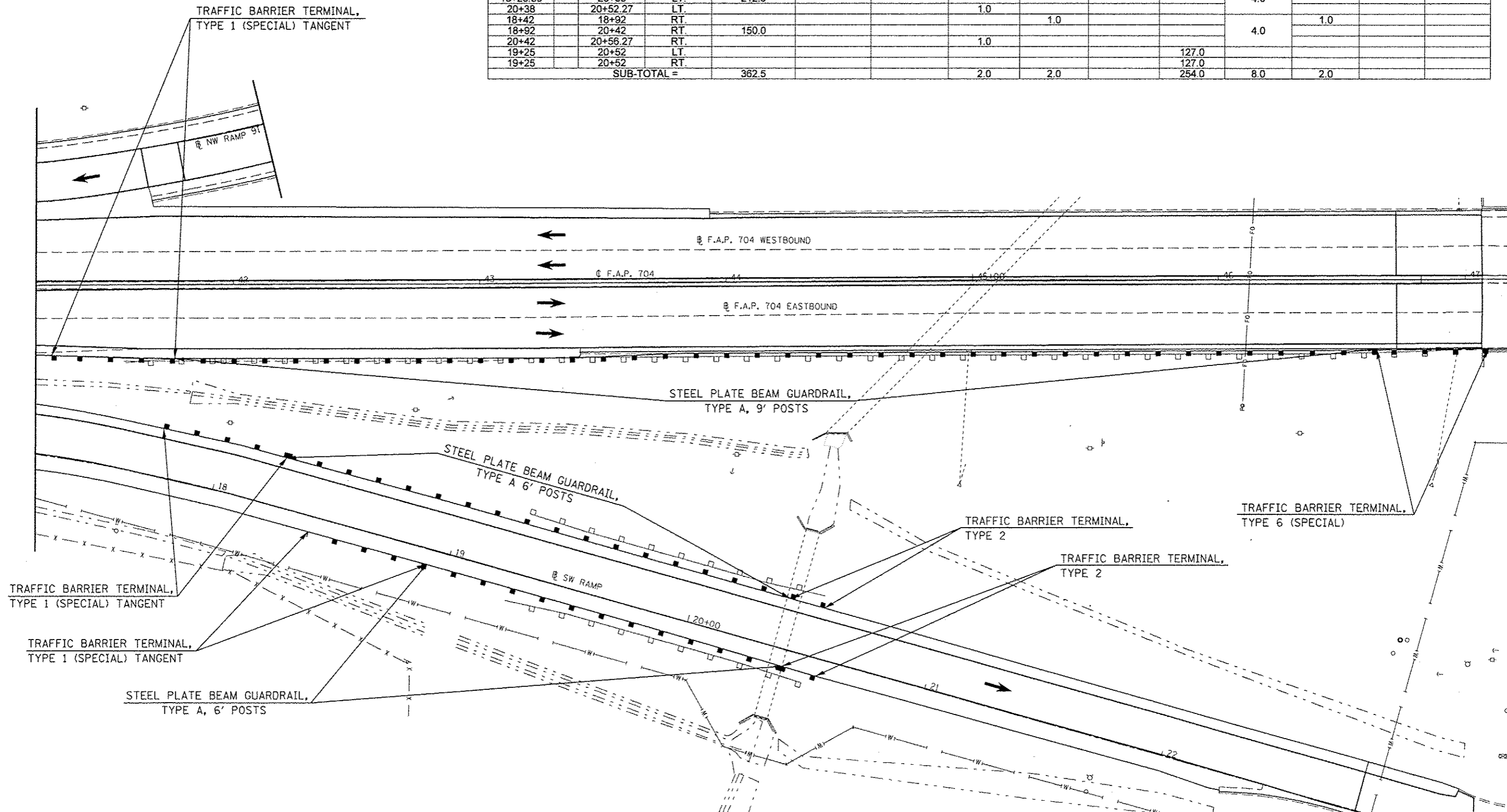
LOOP INDUCTANCE DATA			
U.S. 51 Bus. & Vet. Pky - EB off ramp			
Loop	Length	Width	Number of Turns
C1	20'	6'	3
C2	20'	6'	3
C3	20'	6'	3

DETECTOR LOOP, TYPE 1 = 205 FT.

NOTE:
FOR CLASS A4 RIPRAP AND FILTER FABRIC,
SEE BRIDGE REPAIR PLANS.

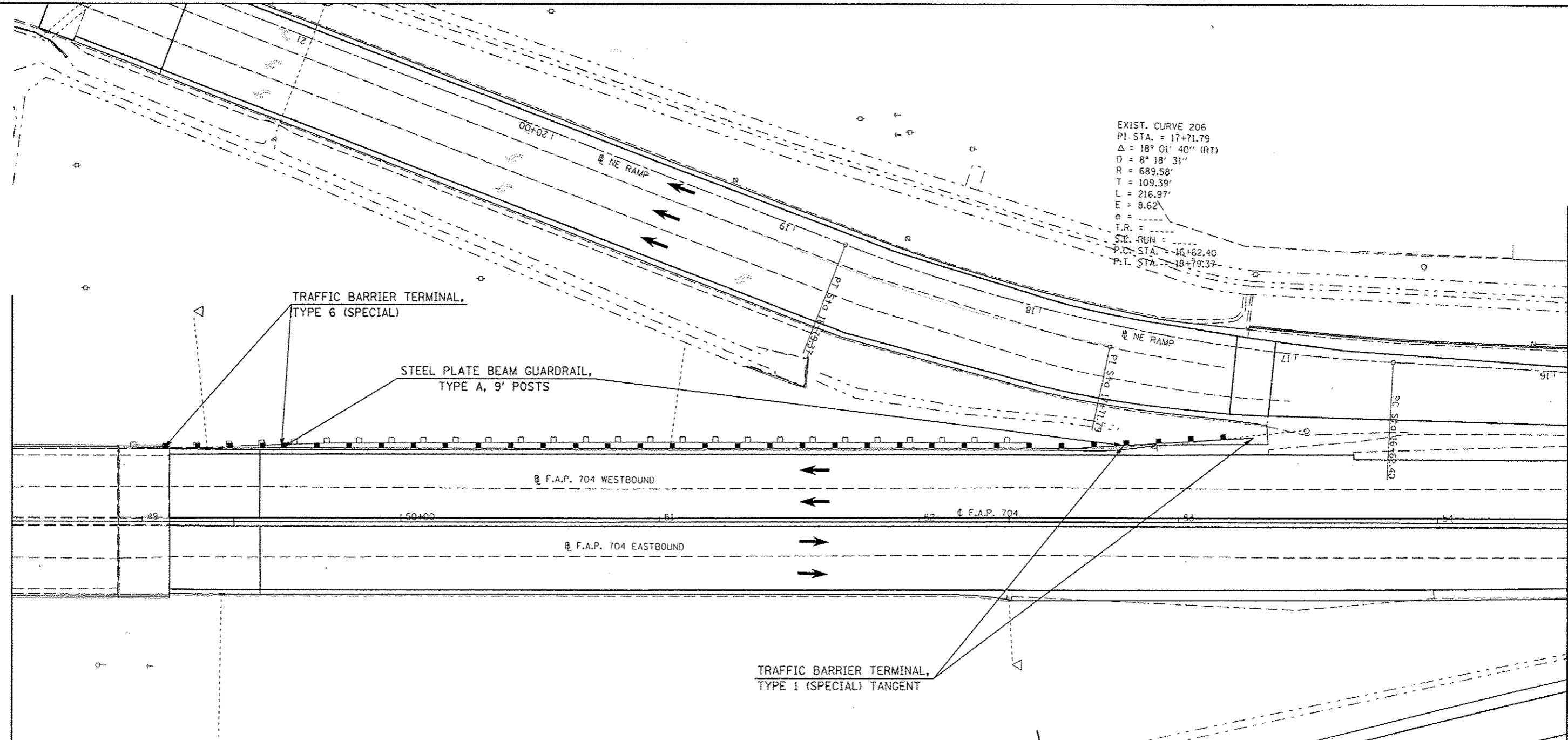
- HMA SURFACE REMOVAL, BUTT JOINT
- PCC SURFACE REMOVAL, BUTT JOINT
- CONCRETE PAVEMENT SCARIFICATION
- STONE RIPRAP, CLASS A4, 16" W/ 6" BEDDING STONE AND FILTER FABRIC (SEE SHEETS 96, 126, & 127)

STA.	TO	STA.	DIRECTION	STEEL PLATE BEAM G'RAIL TYPE A 6 FT POSTS 63000001 (FOOT)	STEEL PLATE BEAM G'RAIL TYPE A 9 FT POSTS 63000003 (FOOT)	STEEL PLATE BEAM G'RAIL ATTACH TO STRUCTURE 63000025 (FOOT)	TRAF. BAR. TERM. TY. 2 63100045 (EACH)	TRAF. BAR. TERM. TY. 1 SPL. TAN. 63100167 (EACH)	TRAF. BAR. TERM. TY. 1 SPL. FLR. 63100169 (EACH)	GUARDRAIL REMOVAL 63200310 (FOOT)	G'RAIL MKR. TY. A 78200410 (EACH)	TERMINAL MARKER DA 78201000 (EACH)	TRAF. BAR. TERM. TY. 5 SPL. X6310179 (EACH)	TRAF. BAR. TERM. TY. 6 SPL. X6310214 (EACH)
LEG "C":														
41+26.17		41+76.17	EB					1.0				1.0		
41+76.17		46+63.67	EB		487.5						5.0			
46+63.67		47+09.32	EB											1.0
41+56		47+27	EB							571.0				
SUB-TOTAL =					487.5			1.0		571.0	5.0	1.0		1.0
SW RAMP:														
17+75.50		18+25.50	LT.					1.0				1.0		
18+25.50		20+38	LT.	212.5							4.0			
20+38		20+52.27	LT.				1.0							
18+42		18+92	RT.					1.0				1.0		
18+92		20+42	RT.	150.0							4.0			
20+42		20+56.27	RT.				1.0							
19+25		20+52	LT.							127.0				
19+25		20+52	RT.							127.0				
SUB-TOTAL =				362.5			2.0	2.0		254.0	8.0	2.0		





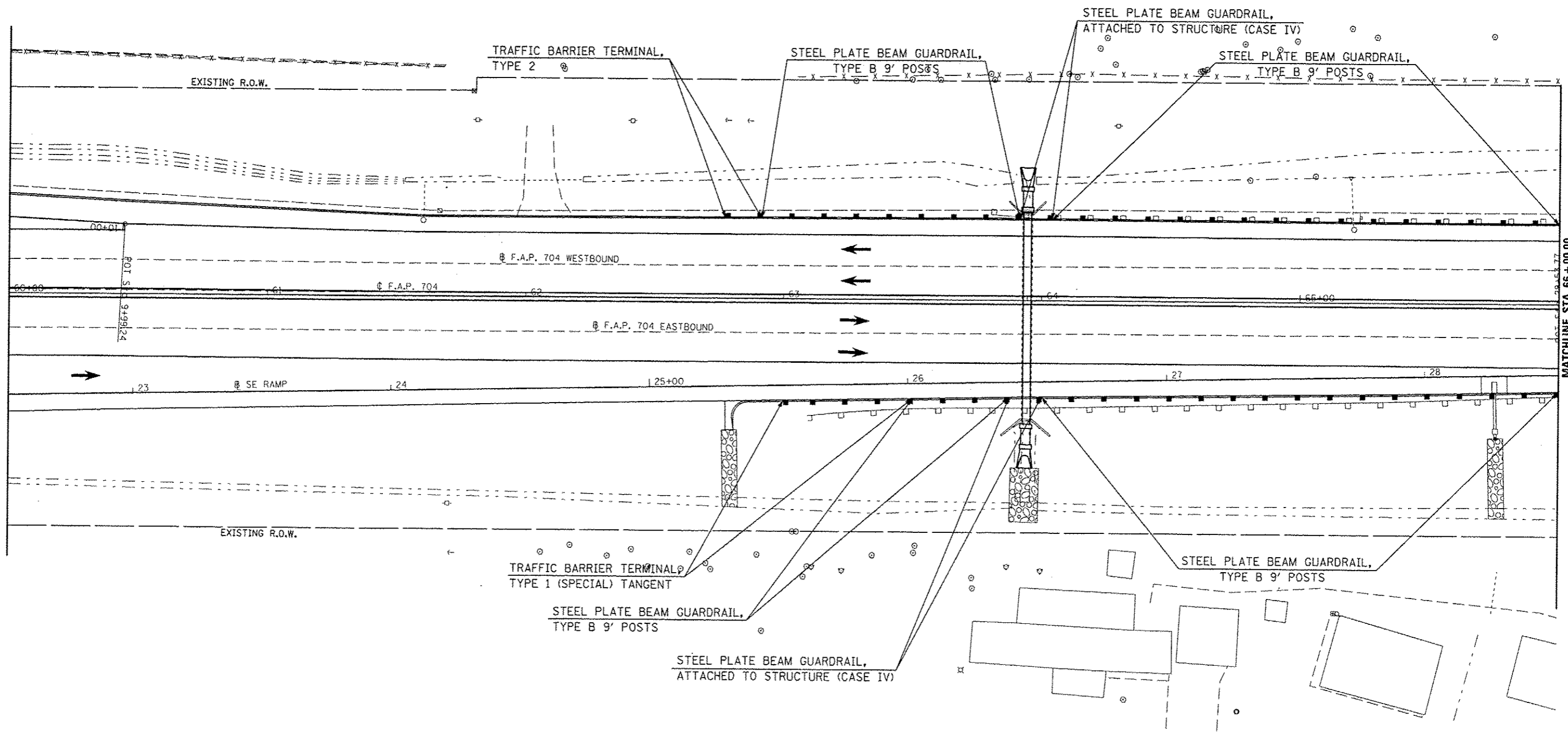
EXIST. CURVE 206
 PI STA. = 17+71.79
 $\Delta = 18^\circ 01' 40''$ (RT)
 $D = 8^\circ 18' 31''$
 $R = 689.58'$
 $T = 109.39'$
 $L = 216.97'$
 $E = 8.62'$
 $e =$
 $T.R. =$
 S.E. RUN =
 P.C. STA. = 16+62.40
 P.T. STA. = 18+79.37



STA.	TO	STA.	DIRECTION	STEEL PLATE BEAM G'RAIL TYPE A 9 FT POSTS 63000003 (FOOT)	TRAF. BAR. TERM. TY. 1 SPL. TAN. 63100167 (EACH)	GUARDRAIL REMOVAL 63200310 (FOOT)	G'RAIL MKR. TY. A 78200410 (EACH)	TERMINAL MARKER D A 78201000 (EACH)	TRAF. BAR. TERM. TY. 6 SPL. X6310214 (EACH)
49+08.24		49+53.89	WB				5.0		1.0
49+53.89		52+78.89	WB	325.0					
52+78.89		53+28.89	WB		1.0			1.0	
48+90		52+43	WB			353.0			
SUB-TOTAL =				325.0	1.0	353.0	5.0	1.0	1.0



STA.	TO	STA.	DIRECTION	STEEL PLATE BEAM GUARD RAIL ATTACH TO STRUCTURE 63000025 (FOOT)	TRAF. BAR. TERM. TY. 2 63100045 (EACH)	TRAF. BAR. TERM. TY. 1 SPL. TAN. 63100167 (EACH)	GUARDRAIL REMOVAL 63200310 (FOOT)	TERMINAL MARKER D.A. 78201000 (EACH)
LEG "C"								
62+77.02		62+91.29	WB		1.0			
63+00.16		63+50.16	EB			1.0		1.0
63+10		73+20	EB				1010.0	
63+80		72+70	WB				890.0	
63+87.66		64+00.16	EB	12.5				
63+91.29		64+03.79	WB	12.5				
SUB-TOTAL =				25.0	1.0	1.0	1900.0	1.0

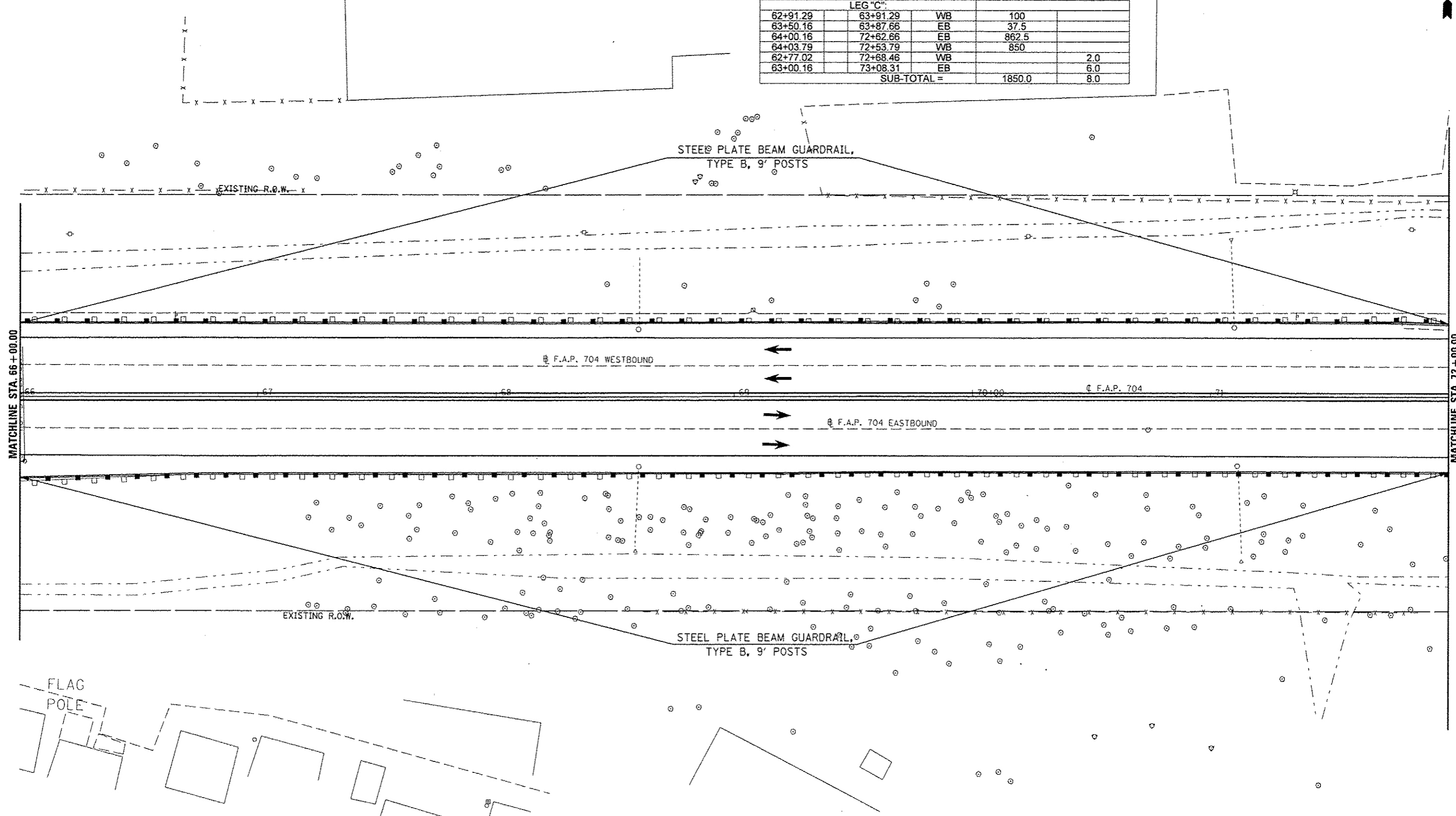


MATCHLINE STA. 66 + 00.00

FILE NAME : c:\pwwork\p\ridot\dodgema\d0267571\0570338-shc-plan_BUSS5.dgn	USER NAME : dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL PLAN SHEET	F.A.P. RTE. 704	SECTION 157-7RS-1&RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 81	
	PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -			SCALE: 1" = 20'	SHEET 3 OF 7 SHEETS	STA. 60+00.00 TO STA. 66+00.00	CONTRACT NO. 70838		
	PLOT DATE = 6/11/2014	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT					
		DATE -	REVISED -								

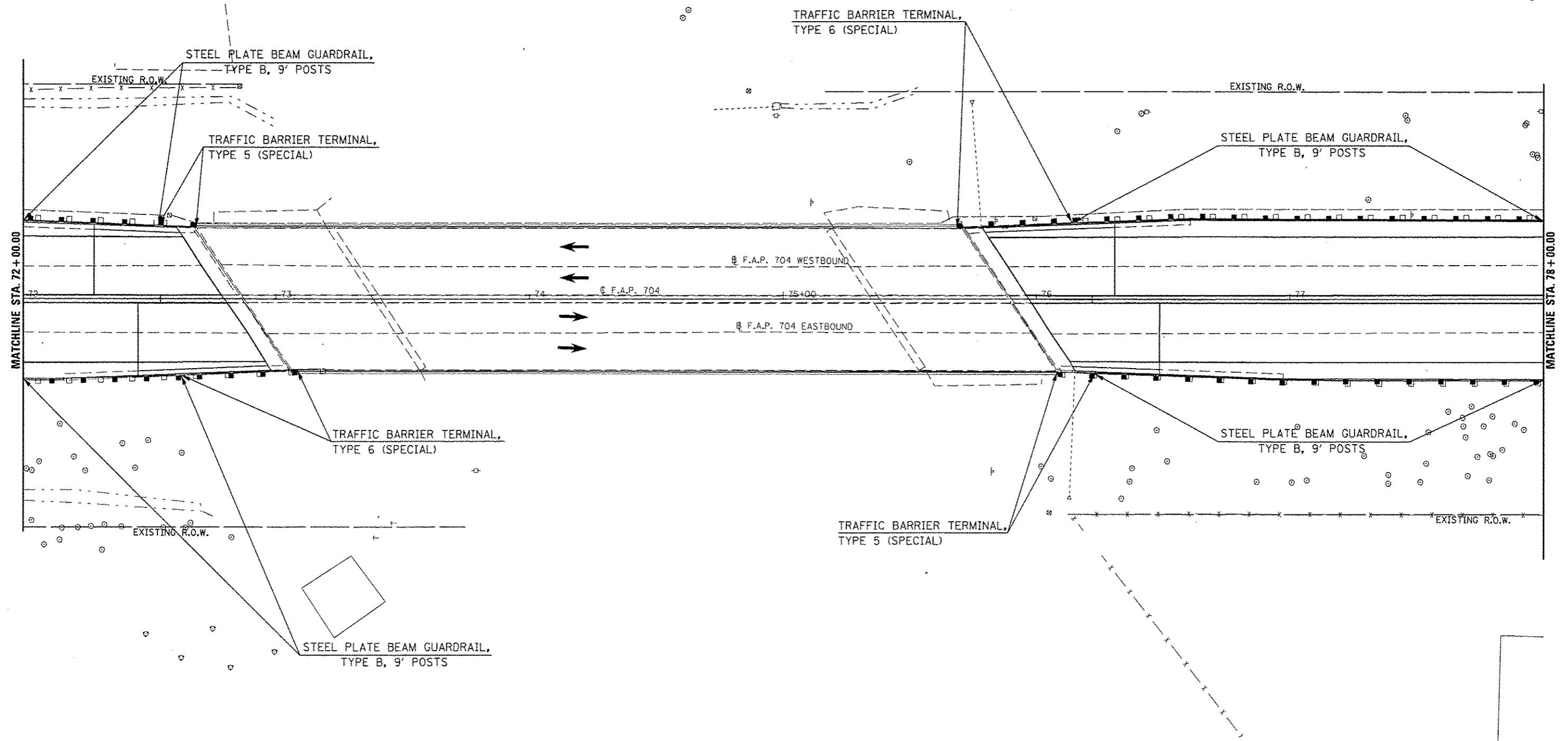


STA.	TO	STA.	DIRECTION	STEEL PLATE BEAM G'RAIL TYPE B 9 FT POSTS 63000009 (FOOT)	G'RAIL MKR. TY. A 78200410 (EACH)
LEG "C"					
62+91.29		63+91.29	WB	100	
63+50.16		63+87.66	EB	37.5	
64+00.16		72+62.66	EB	862.5	
64+03.79		72+53.79	WB	850	
62+77.02		72+68.46	WB		2.0
63+00.16		73+08.31	EB		6.0
SUB-TOTAL =				1850.0	8.0



FILE NAME =	USER NAME = dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pwork\pwr\dodgema\826751\10578338-shl-plan_00555.dgn		DRAWN -	REVISED -			704	(S7-7RS-1&1RS-3	McLean	273	82
PLOT SCALE = 48.0000' / 1"		CHECKED -	REVISED -			CONTRACT NO. 70838				
PLOT DATE = 6/11/2014		DATE -	REVISED -	SCALE: 1" = 20' SHEET 4 OF 7 SHEETS STA. 66+00.00 TO STA. 72+00.00		ILLINOIS FED. AID PROJECT				

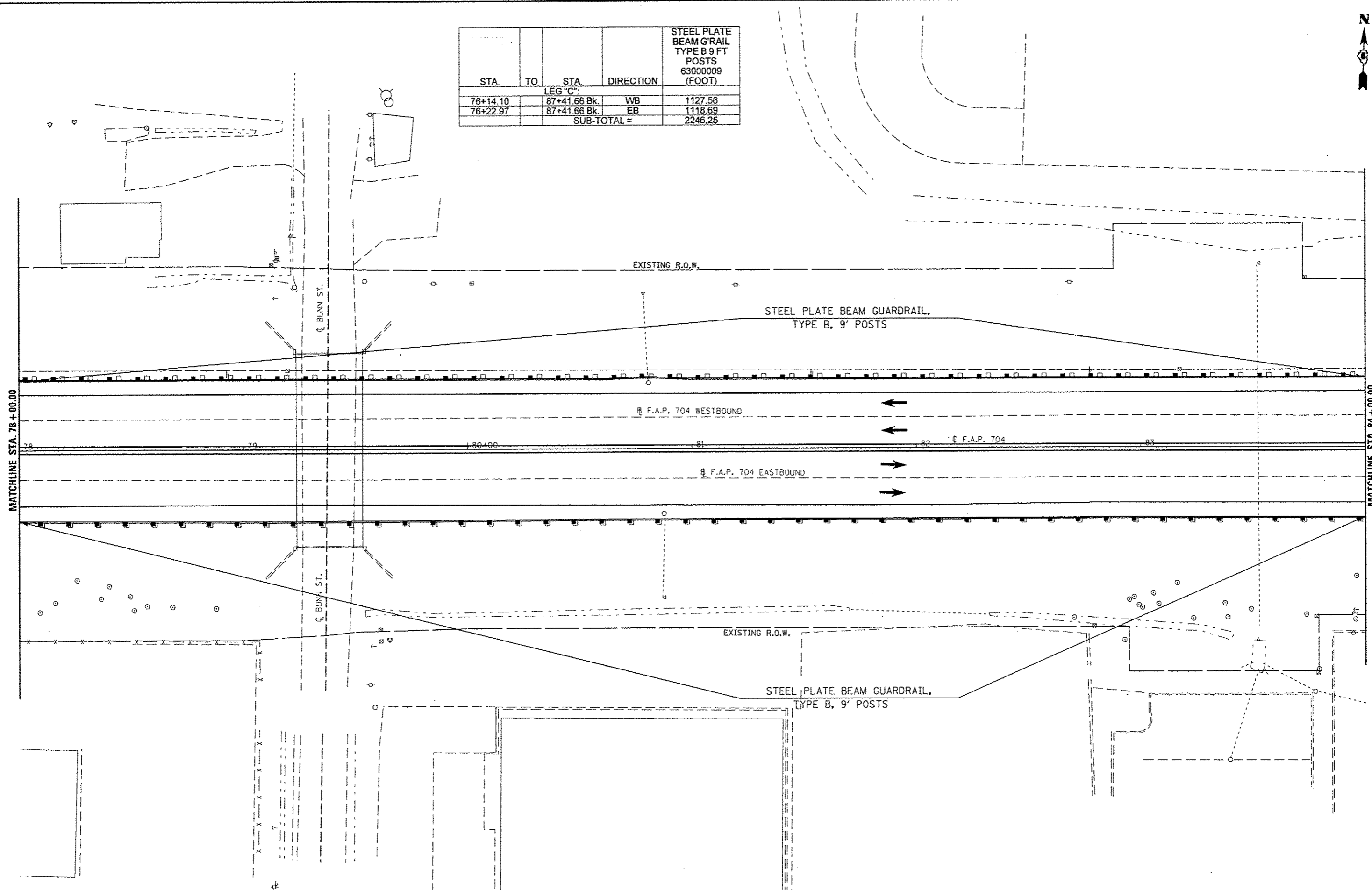
STA	TO STA	DIRECTION	GUARDRAIL REMOVAL 63200310 (FOOT)	BARRIER WAL MARKER TYPE C 78200530 (EACH)	TRAF. BAR. TERM. TY. 5 SPL. X6310179 (EACH)	TRAF. BAR. TERM. TY. 6 SPL. X6310214 (EACH)
73+26.60		WB		1.0		
75+00.16		EB		1.0		
75+68	87+41.66 Bk.	WB	1173.66			
76+10	87+41.66 Bk.	EB	1131.66			
72+53.79	72+68.46	WB			1.0	
72+62.66	73+08.31	EB			1.0	1.0
76+08.30	76+22.97	EB			1.0	
75+68.45	76+14.10	WB				1.0
SUB-TOTAL =			2305.32	2.0	2.0	2.0



FILE NAME :	USER NAME : dodgms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL PLAN SHEET	F.A.P. RTE. 704	SECTION (57-7)RS-1&IRS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 83
CONTRACT NO. 70838	ILLINOIS FED. AID PROJECT	PLOT SCALE = 1/8" = 1' = 20'	SHEET 5 OF 7 SHEETS			STA. 72+00.00 TO STA. 78+00.00				
PLOT DATE = 6/11/2014	DATE -	CHECKED -	REVISED -							



STA.	TO	STA.	DIRECTION	STEEL PLATE BEAM G'RAIL TYPE B 9 FT POSTS 63000009 (FOOT)
		LEG "C"		
76+14.10		87+41.66 Bk.	WB	1127.56
76+22.97		87+41.66 Bk.	EB	1118.69
SUB-TOTAL =				2246.25



FILE NAME :
 USER NAME : dardgema
 DRAWN :
 CHECKED :
 DATE :
 PLOT SCALE = 48.0000 / in.
 PLOT DATE = 6/11/2014

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -
 REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

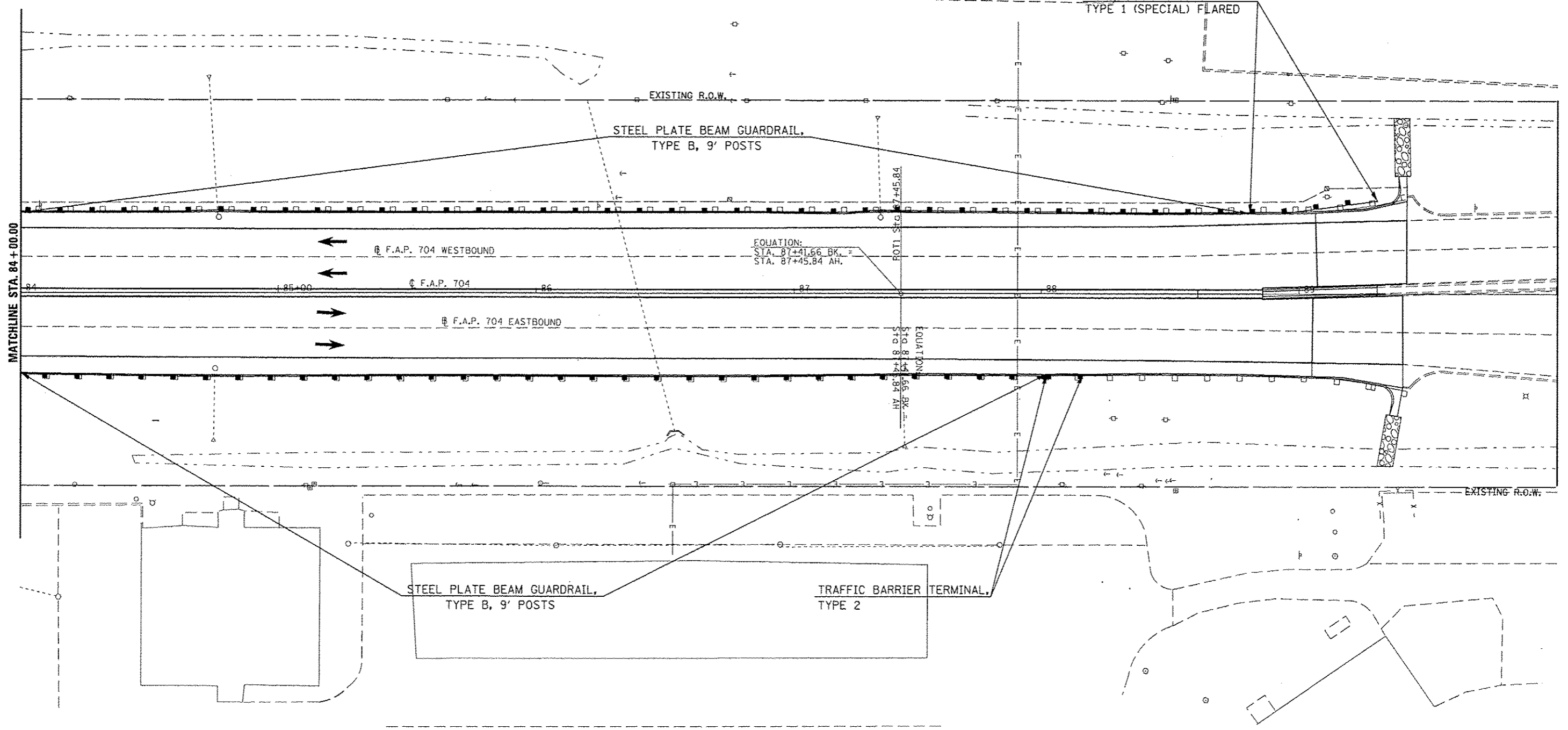
GUARDRAIL PLAN SHEET

SCALE: 1" = 20' SHEET 6 OF 7 SHEETS STA. 78+00.00 TO STA. 84+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(57-7)RS-1&RS-3	McLean	273	84
				CONTRACT NO. 70838
ILLINOIS FED. AID PROJECT				

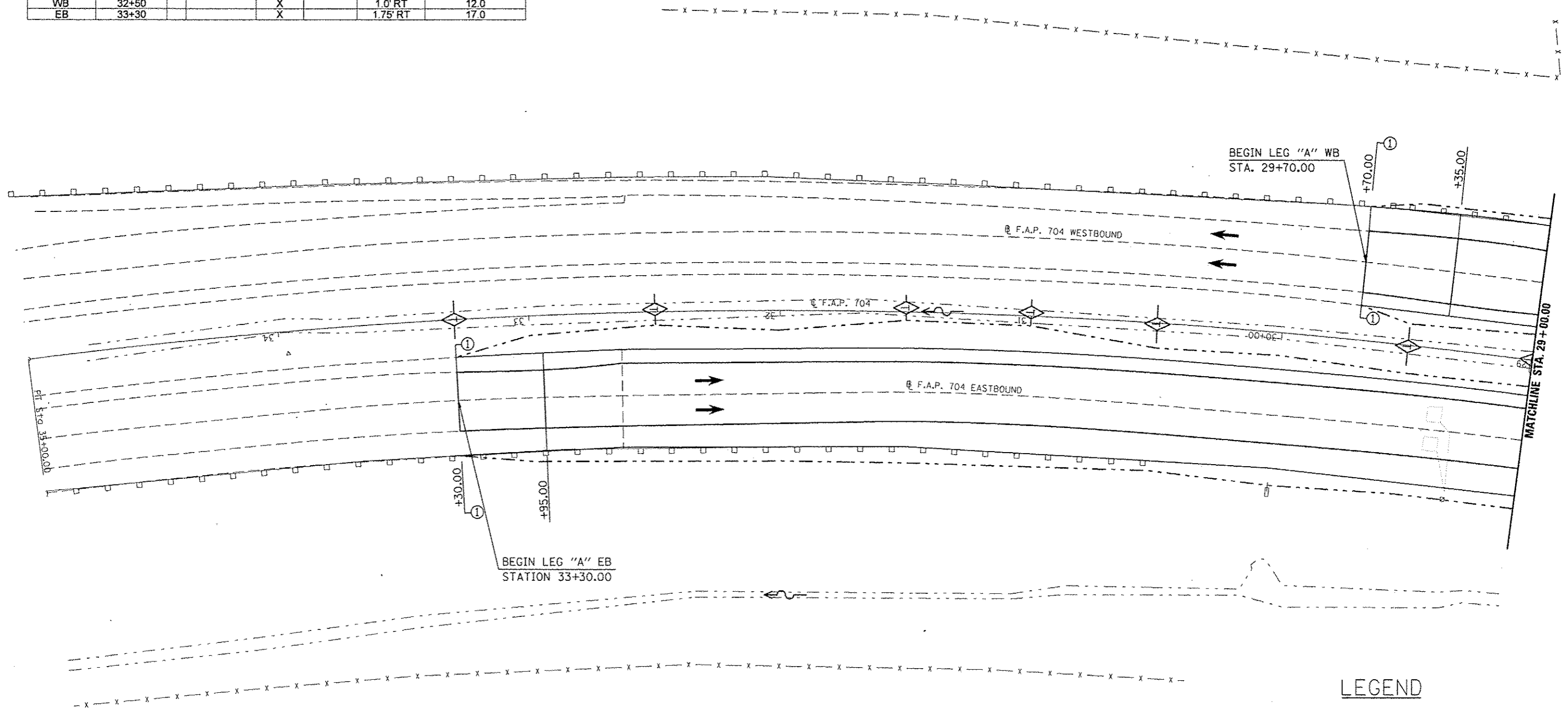


STA.	TO	STA.	DIRECTION	STEEL PLATE BEAM G'RAIL TYPE B 9 FT POSTS 63000009 (FOOT)	TRAF. BAR. TERM. TY. 2 63100045 (EACH)	TRAF. BAR. TERM. TY. 1 SPL. FLR. 63100169 (EACH)	GUARDRAIL REMOVAL 63200310 (FOOT)	G'RAIL MKR. TY. A 78200410 (EACH)	TERMINAL MARKER DA 78201000 (EACH)
LEG "C"									
87+45.84 Ah		88+02.15	EB	56.31					
87+45.84 Ah		88+80.78	WB	134.94					
88+02.15		88+16.42	EB		1.0				
88+80.78		89+30.65	WB			1.0			1.0
87+45.84 Ah		89+41.39	WB				195.55		
87+45.84 Ah		89+42.39	EB				196.55		
76+08.30		87+41.66 Bk	EB					3.0	
87+45.84 Ah		88+16.42	EB						
75+68.45		87+41.66 Bk	WB					7.0	
87+45.84 Ah		89+30.65	WB						
SUB-TOTAL =				191.25	1.0	1.0	392.1	10.0	1.0





DIRECTION	LOCATION: LEG "A"			MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)
	STA.	TO	STA.				
EB	29+00			X		CL	15.0
EB	29+50			X		0.5' LT	15.0
EB	30+50			X		0.5' LT	15.0
EB	31+00			X		CL	10.0
WB	31+50			X		1.0' RT	10.0
WB	32+50			X		1.0' RT	12.0
EB	33+30			X		1.75' RT	17.0



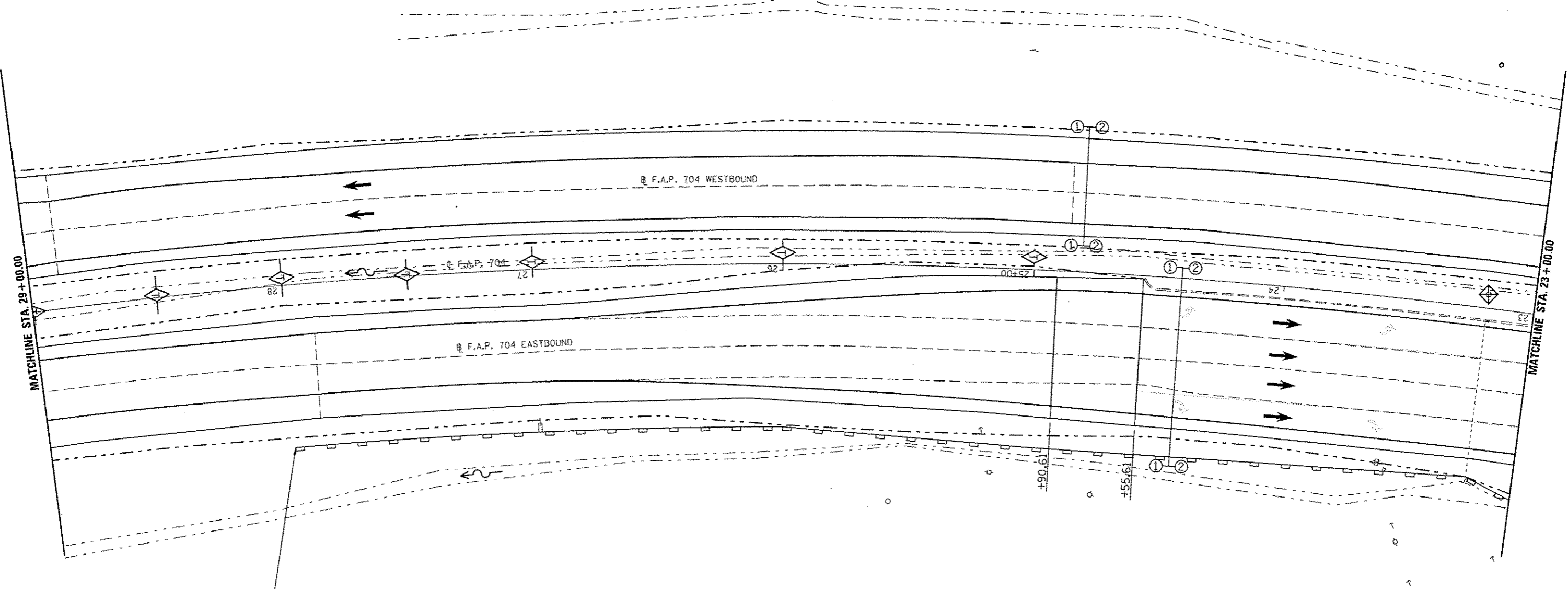
LEGEND

- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS

FILE NAME	USER NAME : dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 EROSION CONTROL SHEET	F.A.P. RTE. 704	SECTION (57-7)RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 86	
er:\pwork\pwork\dodgema\0267571\0570338\sh-plot\plan_BUS55.dgn	PLOT SCALE = 48,0000 / in.	DRAWN -	REVISED -			SCALE: 1" = 20'	SHEET 1 OF 20 SHEETS	STA. 33+30.00 TO STA. 29+00.00		CONTRACT NO. 70838	
	PLOT DATE = 6/11/2014	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT					
		DATE -	REVISED -								



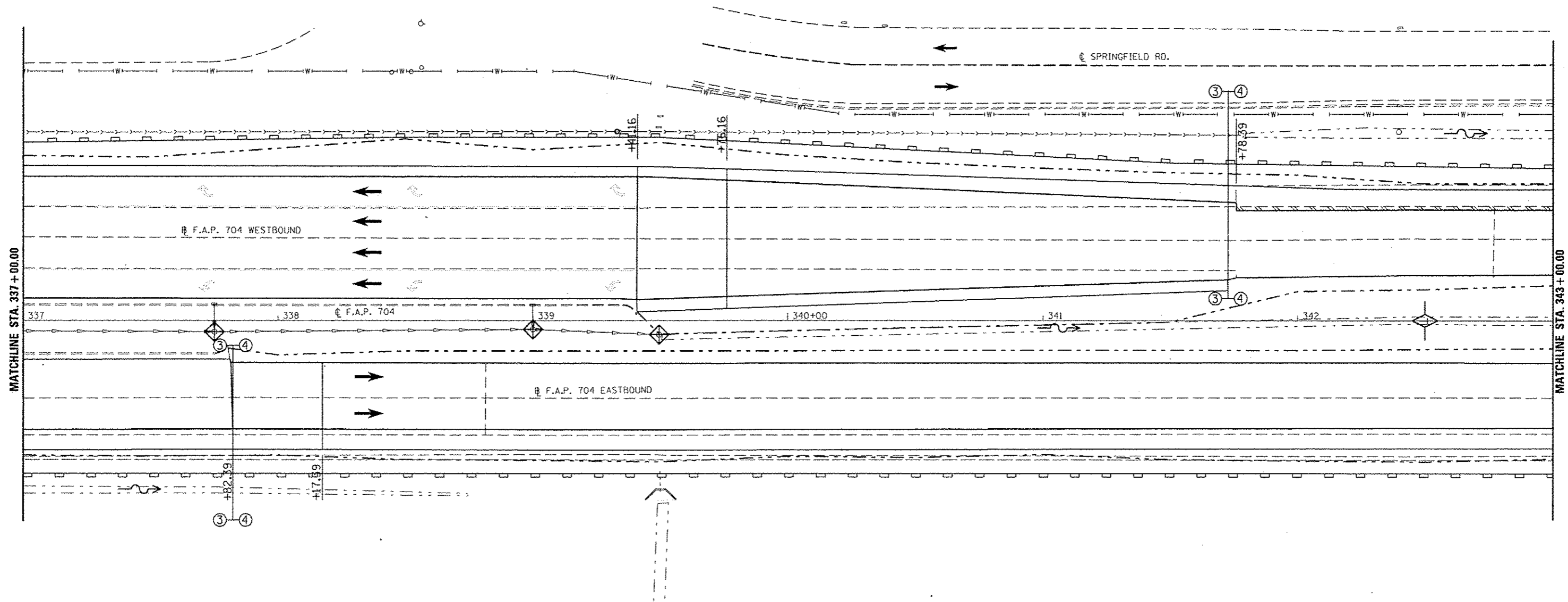
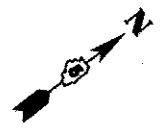
DIRECTION	LOCATION: LEG "A"		MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)
	STA.	TO STA.						
WB	23+19		X		5.0' RT			1.0
EB	23+19	23+00		X	68'-75'		19.7	
WB	25+00		X		6.0' RT	6.0		
EB	25+00	23+19		X	71'-68' LT		175.5	
EB	26+00	25+00		X	65'-71' LT		97.2	
WB	26+00		X		4.5' RT	10.0		
WB	27+00		X		3.0' RT	12.0		
WB	27+50		X		2.5' RT	12.0		
EB	28+00	26+00		X	65.0' LT		194.3	
WB	28+00		X		3.0' RT	15.0		
WB	28+50		X		1.0' RT	15.0		



BEGIN PERIMETER EROSION BARRIER
STA. 28+00

LEGEND

- TEMPORARY DITCH CHECK
- EROSION CONTROL BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS



DIRECTION	LOCATION: LEG "A"			MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)
	STA.	TO	STA.						
EB	337+00		343+00		X	60.0' RT		600.0	
WB	337+00		338+50		X	70'-72' LT		150.0	
WB	338+50		339+50		X	72.0' LT		100.0	
EB	337+75			X		4.0' RT.			1.0
EB	339+00			X		3.0' RT.			1.0
EB	339+50			X		5.0' RT.			1.0
WB	339+50		341+50		X	72'-62' LT		200.2	
WB	341+50		343+00		X	62'-60' LT		150.0	
EB	342+50			X		CL	15.0		

LEGEND

- TEMPORARY DITCH CHECK
- EROSION CONTROL BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS

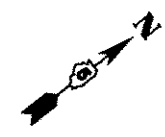
FILE NAME : c:\pwwork\pwwork\dodgams\d0267571\0574339-shr-plan_BUS55.dgn	USER NAME : dodgams	DESIGNED : DRAWN	REVISED : REVISED
PLOT SCALE : 48.0000 "/td> <td>CHECKED : DATE</td> <td>REVISED : REVISED</td> <td>REVISED : REVISED</td>	CHECKED : DATE	REVISED : REVISED	REVISED : REVISED
PLOT DATE : 6/11/2014	DATE		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

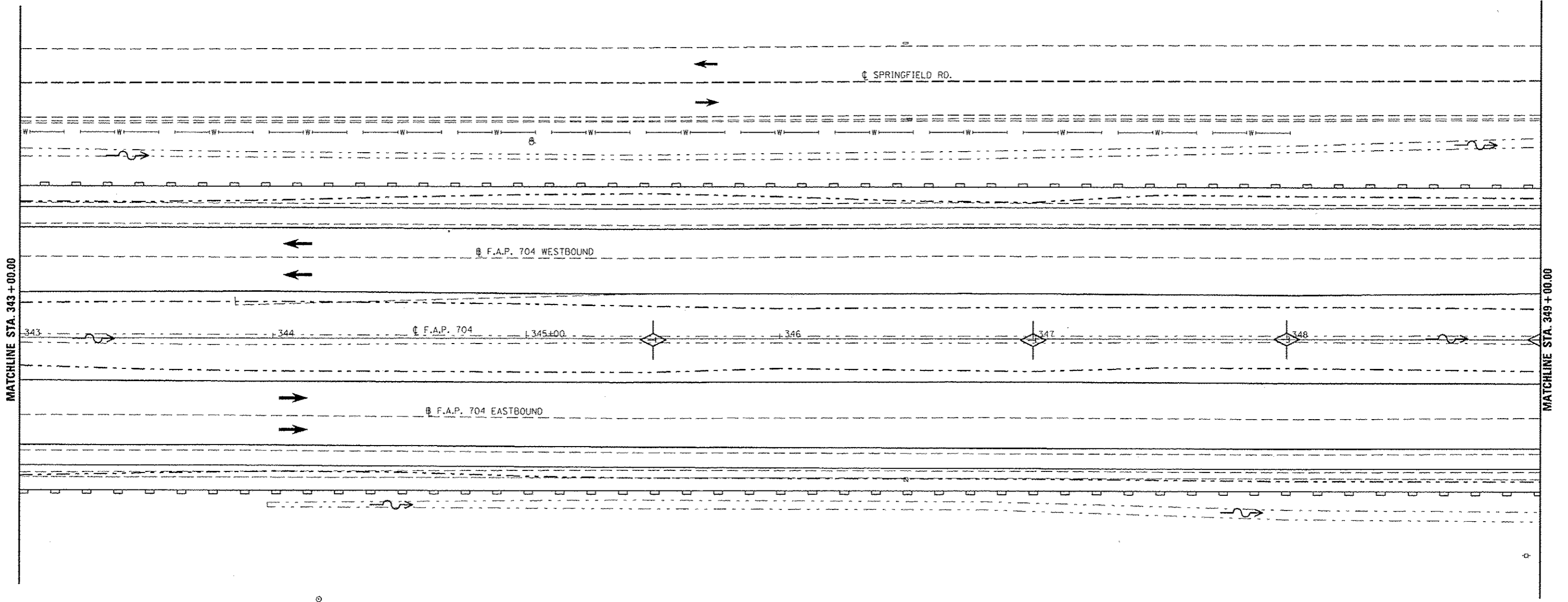
BUS 55 EROSION CONTROL SHEET

SCALE: 1" = 20' SHEET 4 OF 20 SHEETS STA. 337+00.00 TO STA. 343+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	157-71RS-1&1RS-3	McLean	273	89
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70838	



DIRECTION	LOCATION: LEG "A"			MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)
	STA.	TO	STA.					
EB	343+00		349+00		X	60.0' RT		600.0
WB	343+00		349+00		X	60.0' LT		600.0
EB	345+50			X		0.5' RT	15.0	
EB	347+00			X		0.5' RT	15.0	
EB	348+00			X		CL	15.0	
EB	349+00			X		CL	15.0	

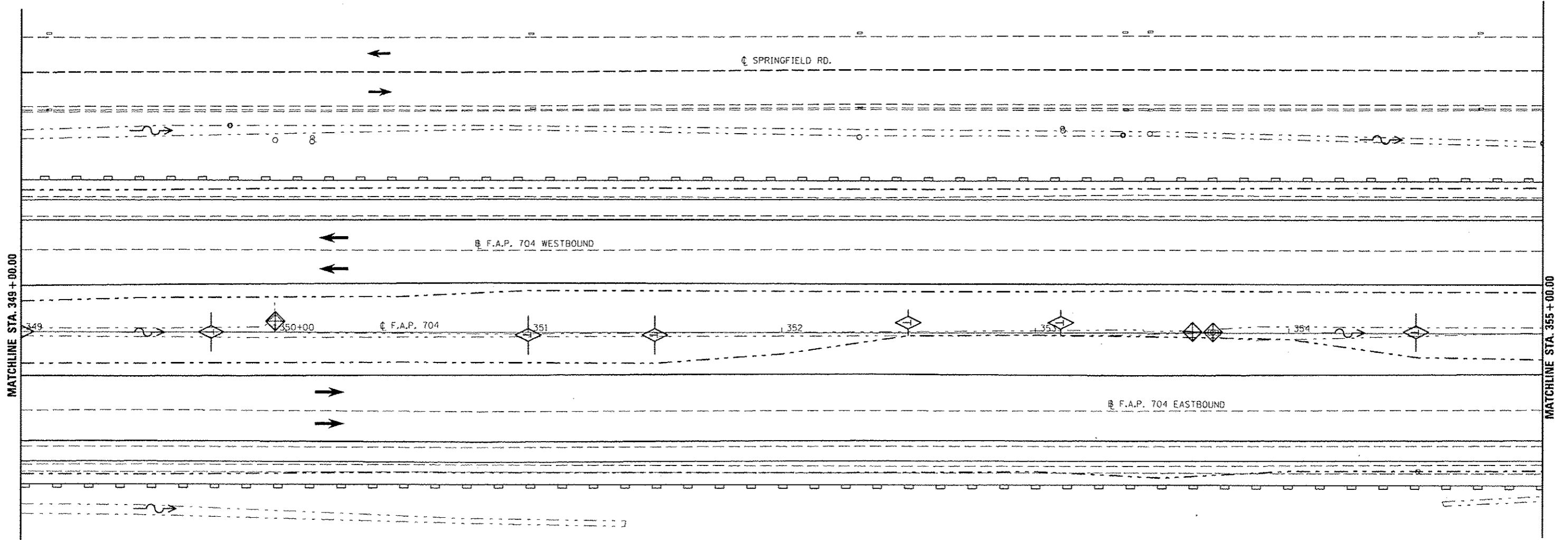
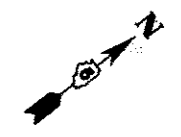


LEGEND

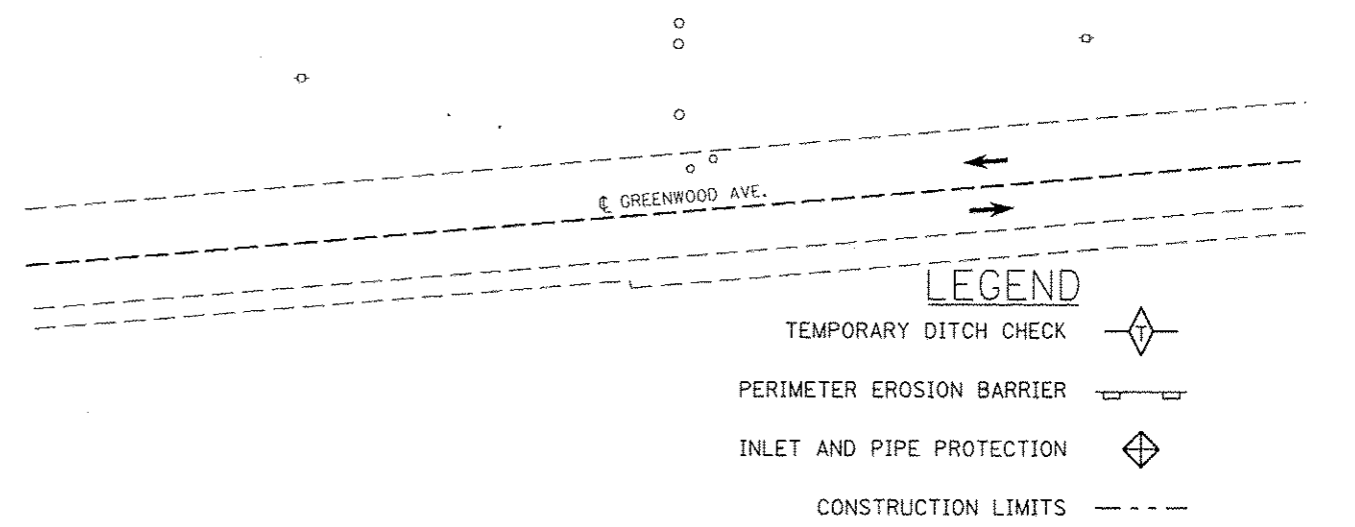
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS

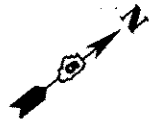
FILE NAME : c:\pwwork\pwwork\dodgema\0267571\0570038-sht\plan_BU555.dgn	USER NAME : dodgema	DESIGNED :	REVISED :	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 EROSION CONTROL SHEET	F.A.P. RTE. : 704	SECTION : (57-7)RS-1&RS-3	COUNTY : McLean	TOTAL SHEETS : 273	SHEET NO. : 90
	PLOT SCALE : 48.0000' / in.	CHECKED :	REVISED :			CONTRACT NO. : 70838				
	PLOT DATE : 6/11/2014	DATE :	REVISED :			ILLINOIS FED. AID PROJECT				

SCALE: 1" = 20' SHEET 5 OF 20 SHEETS STA. 343+00.00 TO STA. 349+00.00

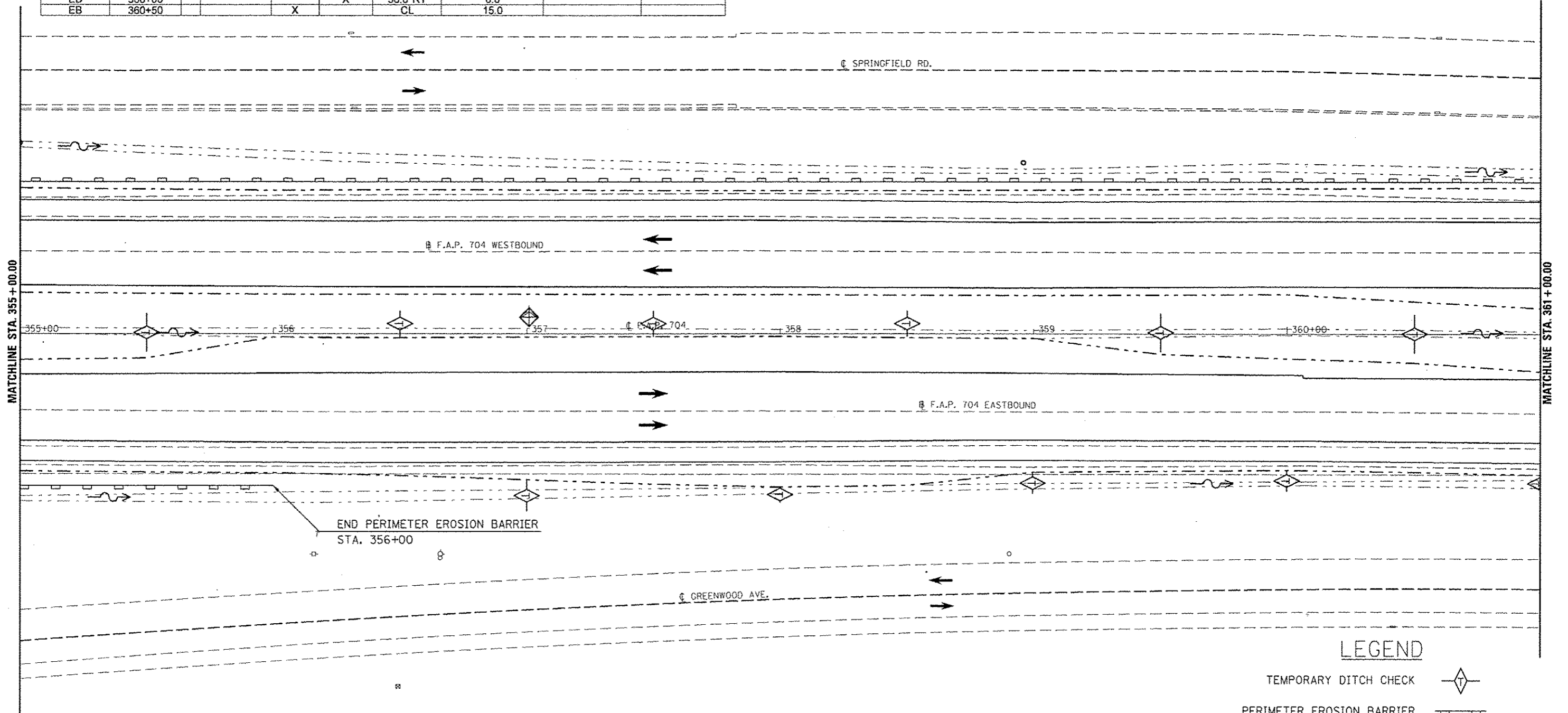


DIRECTION	LOCATION: LEG "A"			MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)
	STA.	TO	STA.						
EB	349+00		355+00		X	60.0' RT		600.0	
WB	349+00		355+00		X	60.0' LT		600.0	
EB	349+75			X		CL	15.0		
WB	350+00			X		6' LT		1.0	
EB	351+00			X		1' RT	15.0		
EB	351+50			X		0.75' RT	15.0		
WB	352+50			X		4.0' LT	10.0		
WB	353+10			X		4.0' LT	10.0		
WB	353+62			X		1.0' LT		1.0	
WB	353+68			X		1.0' LT		1.0	
WB	354+50			X		0.5' LT	15.0		





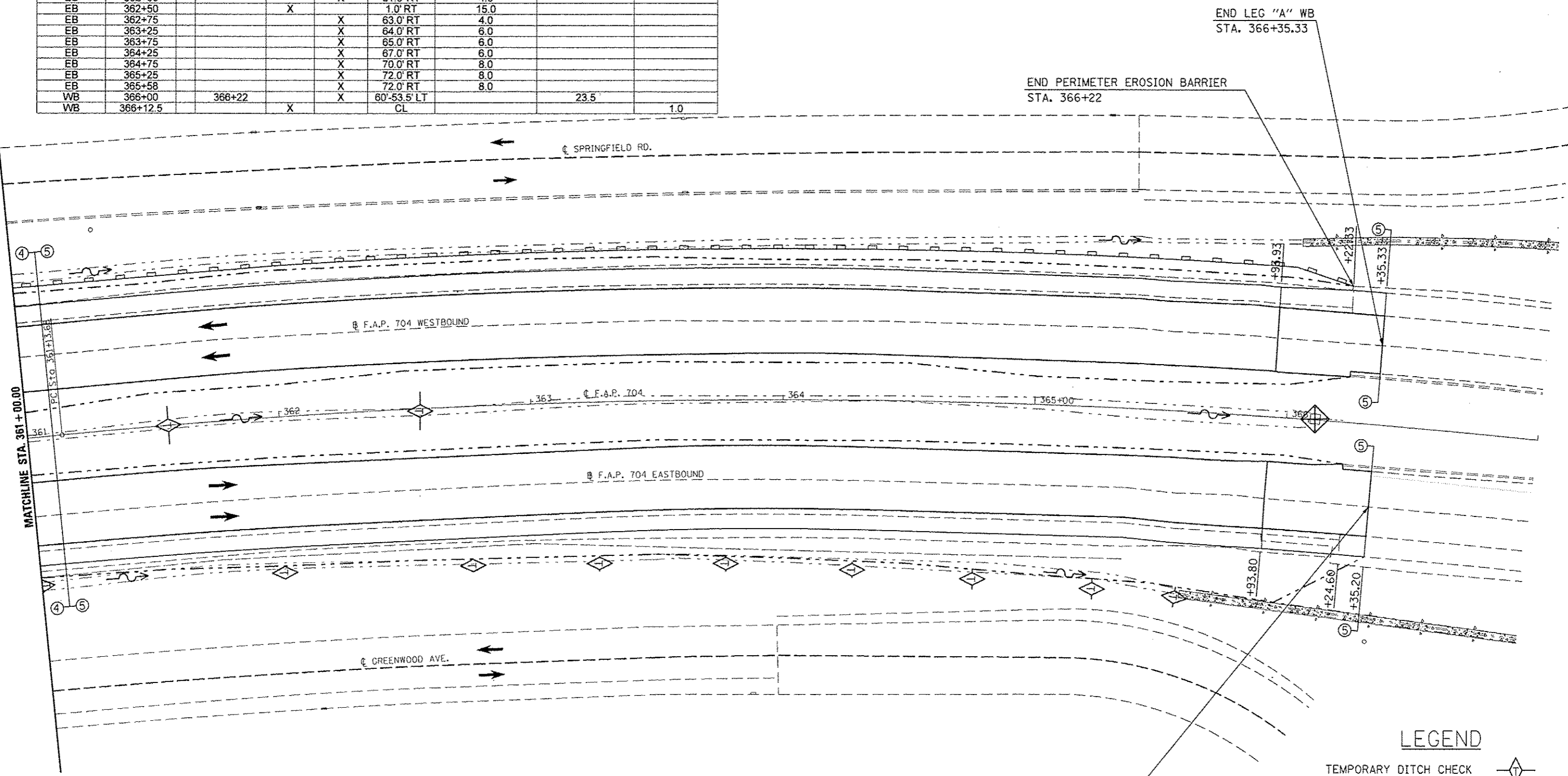
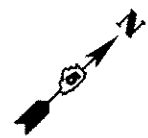
DIRECTION	LOCATION: LEG "A"			MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)
	STA.	TO	STA.						
WB	355+00		361+00		X	60.0' LT		600.0	
EB	355+00		356+00		X	60.0' RT		100.0	
WB	355+50			X		1.0' LT	15.0		
WB	356+50			X		3.5' LT	10.0		
WB	357+00			X		8.0' LT			1.0
EB	357+00				X	64.0' RT	12.0		
WB	357+50			X		4.0' LT	10.0		
EB	358+00				X	63.0' RT	6.0		
WB	358+50			X		4.0' LT	10.0		
EB	359+00				X	59.0' RT	8.0		
WB	359+50			X		0.5' LT	15.0		
EB	360+00				X	58.0' RT	8.0		
EB	360+50			X		CL	15.0		



LEGEND

- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS

DIRECTION	LOCATION: LEG "A"		MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)
	STA.	TO STA.						
WB	361+00	366+00		X	60.0' LT		510.2	
EB	361+00			X	59.0' RT	6.0		
EB	361+50		X		CL	15.0		
EB	362+00			X	61.0' RT	4.0		
EB	362+50		X		1.0' RT	15.0		
EB	362+75			X	63.0' RT	4.0		
EB	363+25			X	64.0' RT	6.0		
EB	363+75			X	65.0' RT	6.0		
EB	364+25			X	67.0' RT	6.0		
EB	364+75			X	70.0' RT	8.0		
EB	365+25			X	72.0' RT	8.0		
EB	365+58			X	72.0' RT	8.0		
WB	366+00	366+22		X	60'-53.5' LT		23.5	
WB	366+12.5		X		CL			1.0



END LEG "A" WB
STA. 366+35.33

END PERIMETER EROSION BARRIER
STA. 366+22

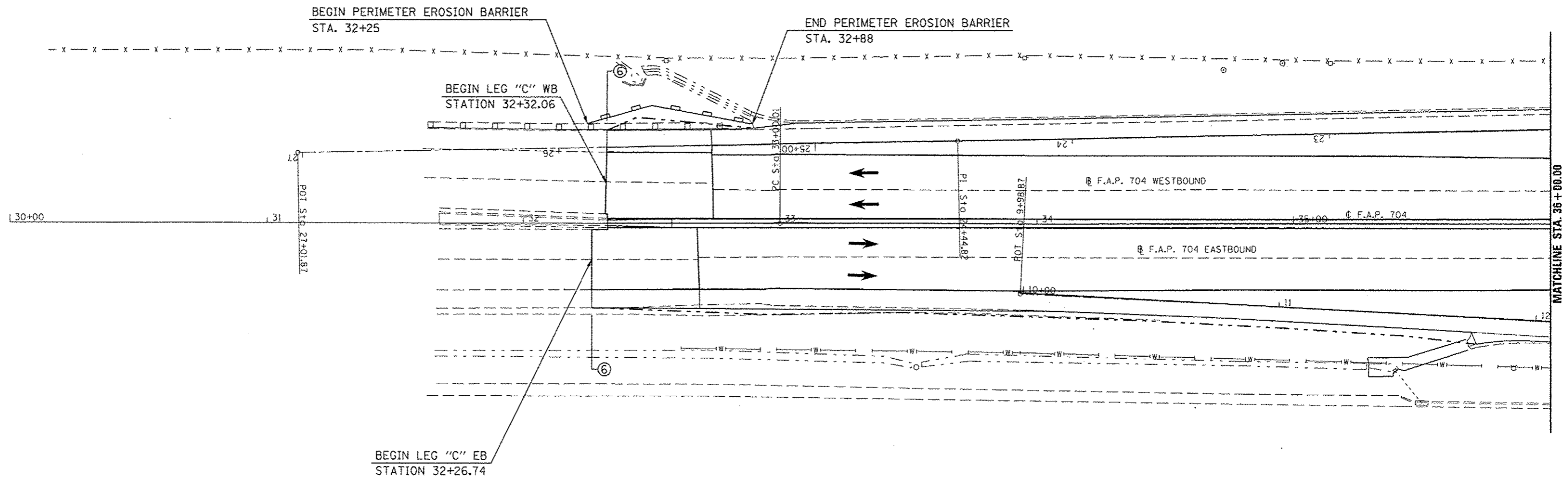
END LEG "A" EB
STATION 366+35.20

LEGEND

- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS



DIRECTION	LOCATION: LEG "C"			MEDIAN	OUTSIDE	OFFSET	PERIMETER EROSION BARRIER 28000400 (FOOT)
	STA.	TO	STA.				
WB	32+25		32+50		X	39-46' LT	26.0
WB	32+50		32+88		X	46-39' LT	38.6



LEGEND

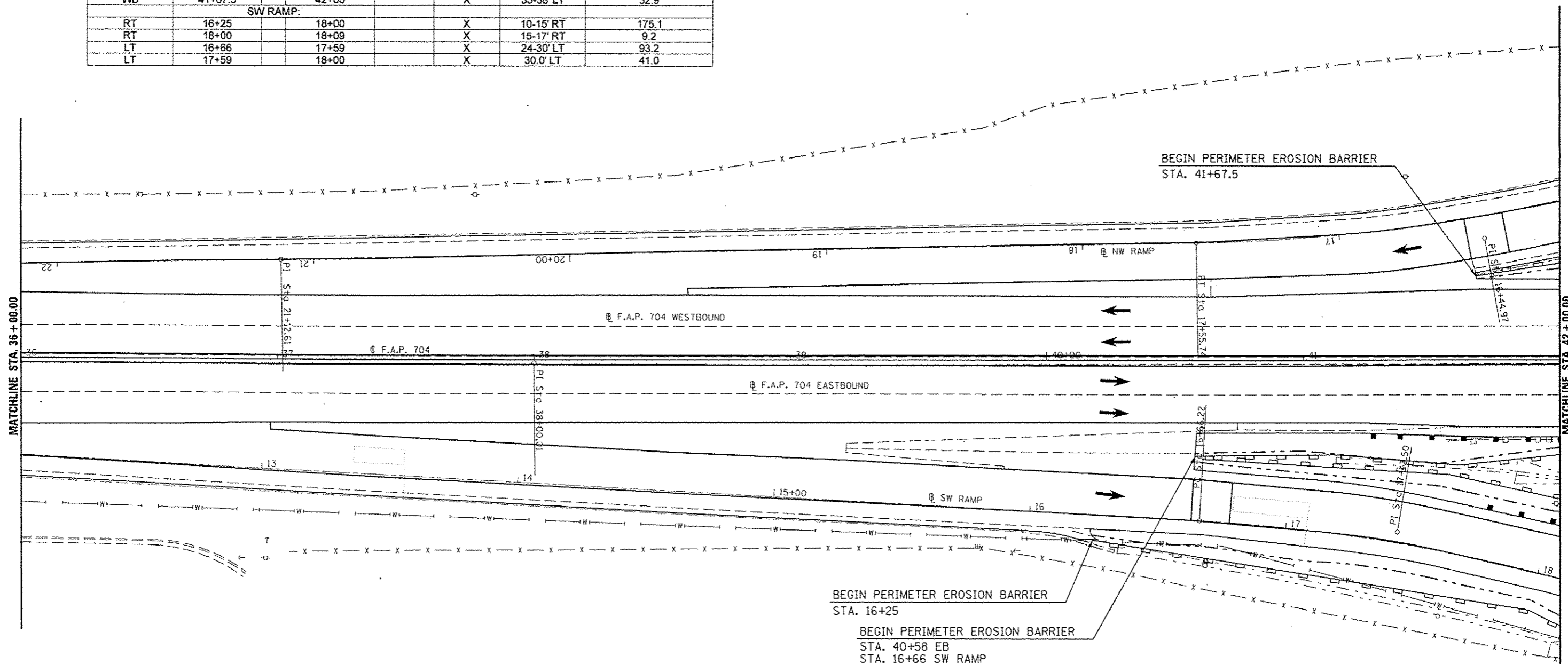
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS

FILE NAME : c:\pwork\pwork\dodgema\48267571\0578338\shc-plan_BUS55.dgn	USER NAME : dodgema	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 EROSION CONTROL SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE : 48.0000' / in.	CHECKED -	REVISED -			704	(57-7)RS-1&1RS-3	McLean	273	94
	PLOT DATE : 6/11/2014	DATE -	REVISED -			CONTRACT NO. 70838		ILLINOIS FED. AID PROJECT		

SCALE: 1" = 20' SHEET 9 OF 20 SHEETS STA. 32+26.74 TO STA. 36+00.00



DIRECTION	LOCATION: LEG "C"			MEDIAN	OUTSIDE	OFFSET	PERIMETER EROSION BARRIER 28000400 (FOOT)
	STA.	TO	STA.				
EB	40+58		41+13		X	37.5-37' RT	55.0
EB	41+13		41+61		X	37-41' RT	48.2
EB	41+61		42+00		X	41-37' RT	39.2
WB	41+67.5		42+00		X	33-38' LT	32.9
SW RAMP:							
RT	16+25		18+00		X	10-15' RT	175.1
RT	18+00		18+09		X	15-17' RT	9.2
LT	16+66		17+59		X	24-30' LT	93.2
LT	17+59		18+00		X	30.0' LT	41.0

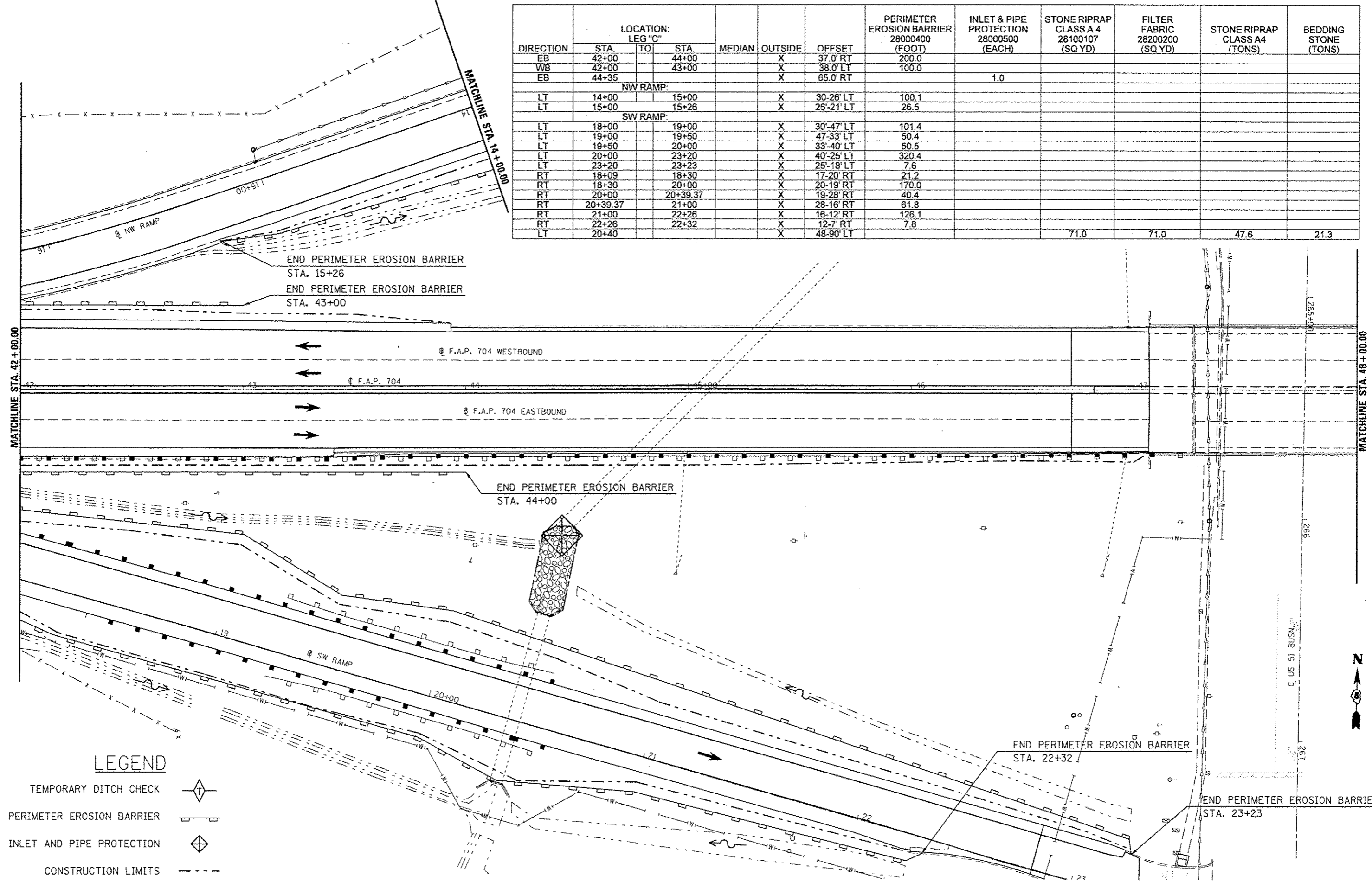


LEGEND

- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS

FILE NAME c:\p\work\p\dot\dodgema\d267571\0570338-sh\plan_BUS55.dgn	USER NAME dodgema	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUS 55 EROSION CONTROL SHEET	F.A.P. RTE. 704	SECTION (57-7)RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 95	
PLLOT SCALE = 48.0000' / 1" = 20'	CHECKED -	REVISOR -	SCALE: 1" = 20'			SHEET 10 OF 20 SHEETS	STA. 36+00.00 TO STA. 42+00.00	CONTRACT NO. 70838		ILLINOIS FED. AID PROJECT	
PLLOT DATE = 6/11/2014	DATE -	REVISOR -									

DIRECTION	LOCATION: LEG "C"		MEDIAN	OUTSIDE	OFFSET	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)	STONE RIPRAP CLASS A 4 28100107 (SQ YD)	FILTER FABRIC 28200200 (SQ YD)	STONE RIPRAP CLASS A4 (TONS)	BEDDING STONE (TONS)	
	STA.	TO STA.										
EB	42+00	44+00		X	37.0' RT	200.0						
WB	42+00	43+00		X	38.0' LT	100.0						
EB	44+35			X	65.0' RT		1.0					
NW RAMP:												
LT	14+00	15+00		X	30-28' LT	100.1						
LT	15+00	15+26		X	26-21' LT	26.5						
SW RAMP:												
LT	18+00	19+00		X	30'-47' LT	101.4						
LT	19+00	19+50		X	47-33' LT	50.4						
LT	19+50	20+00		X	33'-40' LT	50.5						
LT	20+00	23+20		X	40'-25' LT	320.4						
LT	23+20	23+23		X	25'-18' LT	7.6						
RT	18+09	18+30		X	17-20' RT	21.2						
RT	18+30	20+00		X	20-19' RT	170.0						
RT	20+00	20+39.37		X	19-28' RT	40.4						
RT	20+39.37	21+00		X	28-16' RT	61.8						
RT	21+00	22+26		X	16-12' RT	126.1						
RT	22+26	22+32		X	12-7' RT	7.8						
LT	20+40			X	48-90' LT				71.0	71.0	47.6	21.3



LEGEND

- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS

FILE NAME: c:\pwork\pvidoc\dodgema\08267571\0570030-shs-plan_BUS55.dgn	USER NAME: dodgema	DESIGNED: -	REVISED: -
PLOT SCALE: 48.0000' / in.	CHECKED: -	REVISED: -	REVISED: -
PLOT DATE: 6/11/2014	DATE: -	REVISED: -	REVISED: -

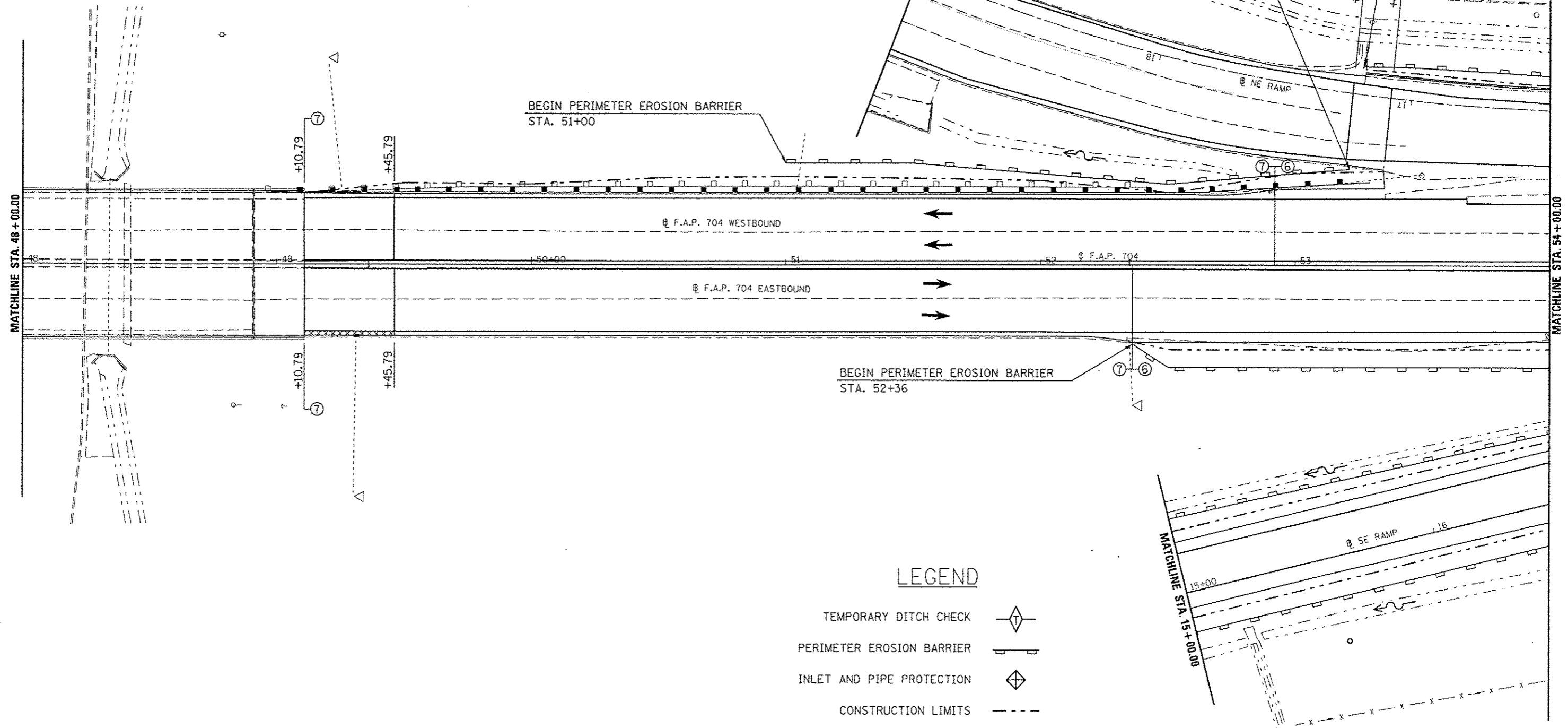
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BUS 55 EROSION CONTROL SHEET





SCALE: 1" = 20' SHEET 11 OF 20 SHEETS STA. 42+00.00 TO STA. 48+00.00

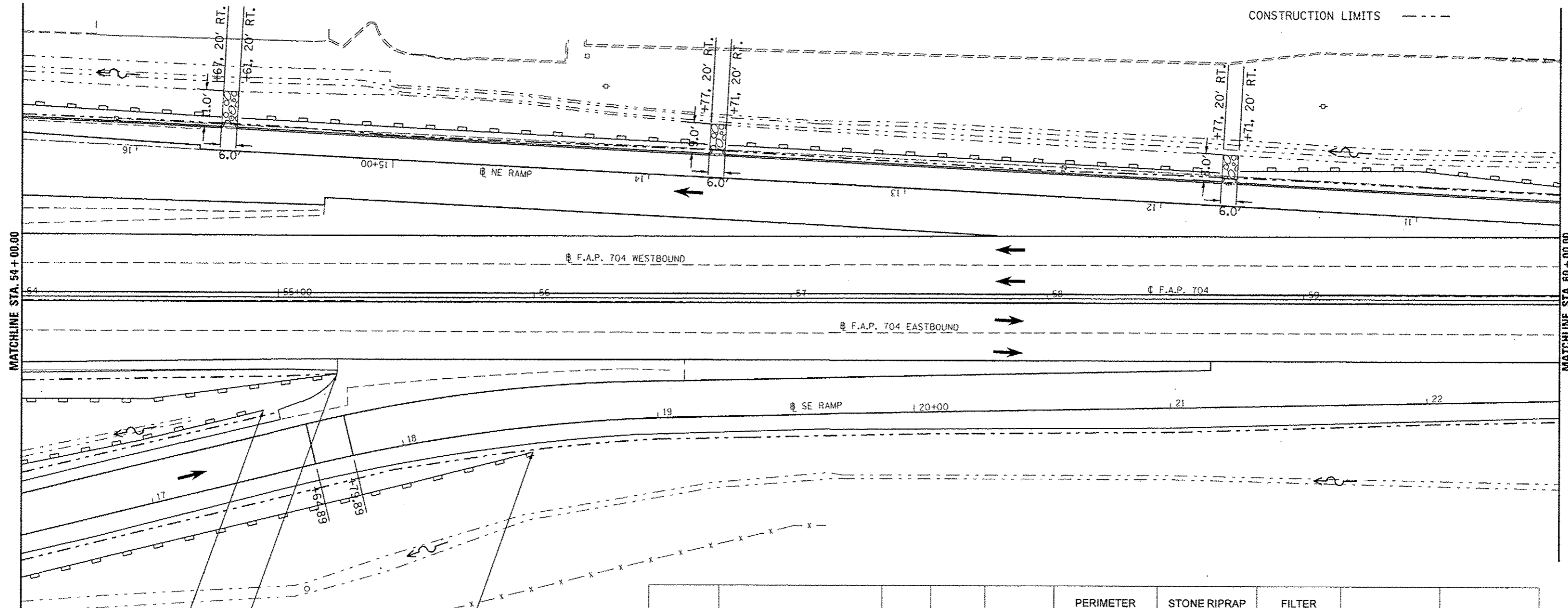
F.A.P. RTE. 704	SECTION (57-7)RS-1&1RS-3	COUNTY McLean	TOTAL SHEETS 273	SHEET NO. 96
ILLINOIS FED. AID PROJECT			CONTRACT NO. 70838	

DIRECTION	LOCATION: LEG "C"			MEDIAN	OUTSIDE	OFFSET	PERIMETER EROSION BARRIER 28000400 (FOOT)
	STA.	TO	STA.				
EB	52+36		52+50		X	31-40' RT	16.6
EB	52+50		54+00		X	40.0' RT	150.0
WB	51+00		51+50		X	40.0' LT	50.0
WB	51+50		52+50		X	40-32' LT	100.3
WB	52+50		53+21		X	32-38' LT	71.3
NE RAMP:							
RT	16+45		17+00		X	13.0' RT	55.0
RT	17+00		17+20		X	13-11' RT	20.1
SE RAMP:							
RT	15+00		16+50		X	15.0' RT	150.0
LT	15+00		16+50		X	30-27' LT	150.0



LEGEND

- TEMPORARY DITCH CHECK 
- PERIMETER EROSION BARRIER 
- INLET AND PIPE PROTECTION 
- CONSTRUCTION LIMITS 



END PERIMETER
EROSION BARRIER
STA. 17+50

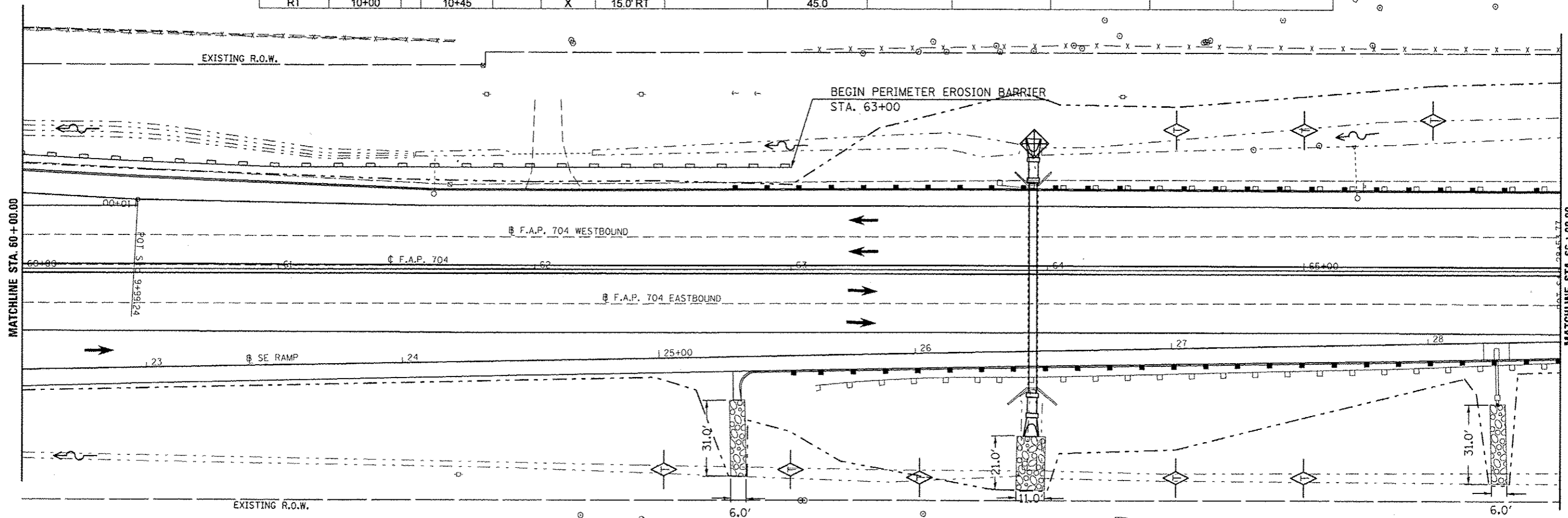
END PERIMETER
EROSION BARRIER
STA. 18+50

END PERIMETER
EROSION BARRIER
STA. 55+23

DIRECTION	LOCATION: LEG "C"			MEDIAN	OUTSIDE	OFFSET	PERIMETER EROSION BARRIER 28000400 (FOOT)	STONE RIPRAP CLASS A 4 28100107 (SQ YD)	FILTER FABRIC 28200200 (SQ YD)	STONE RIPRAP CLASS A4 (TONS)	BEDDING STONE (TONS)
	STA.	TO	STA.								
EB	54+00		54+50		X	40.0' RT	50.0				
EB	54+50		55+23		X	40-30' RT	73.7				
SE RAMP:											
LT	16+50		17+00		X	27-25' LT	50.0				
LT	17+00		17+50		X	25.0' LT	50.0				
RT	16+50		18+00		X	15.0' RT	150.0				
RT	18+00		18+50		X	15-10' RT	50.2				
NE RAMP:											
RT	10+45		11+00		X	15-18' RT	55.1				
RT	11+00		11+70		X	18-14' RT	70.1				
RT	11+75				X	12-20' RT		5.3	5.3	3.6	1.6
RT	11+78		13+70		X	13.0' RT	192.0				
RT	13+75				X	12.5-21.5' RT		6.0	6.0	4.0	1.8
RT	13+78		15+60		X	13.0' RT	182.0				
RT	15+65				X	12-23' RT		7.3	7.3	4.9	2.2
RT	15+68		16+45		X	13.0' RT	77.0				



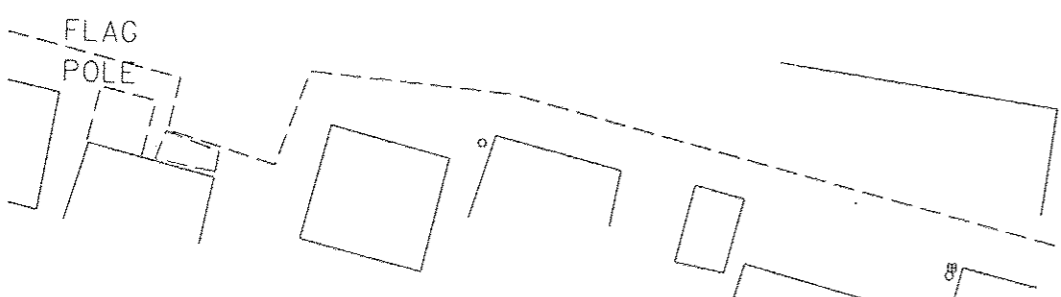
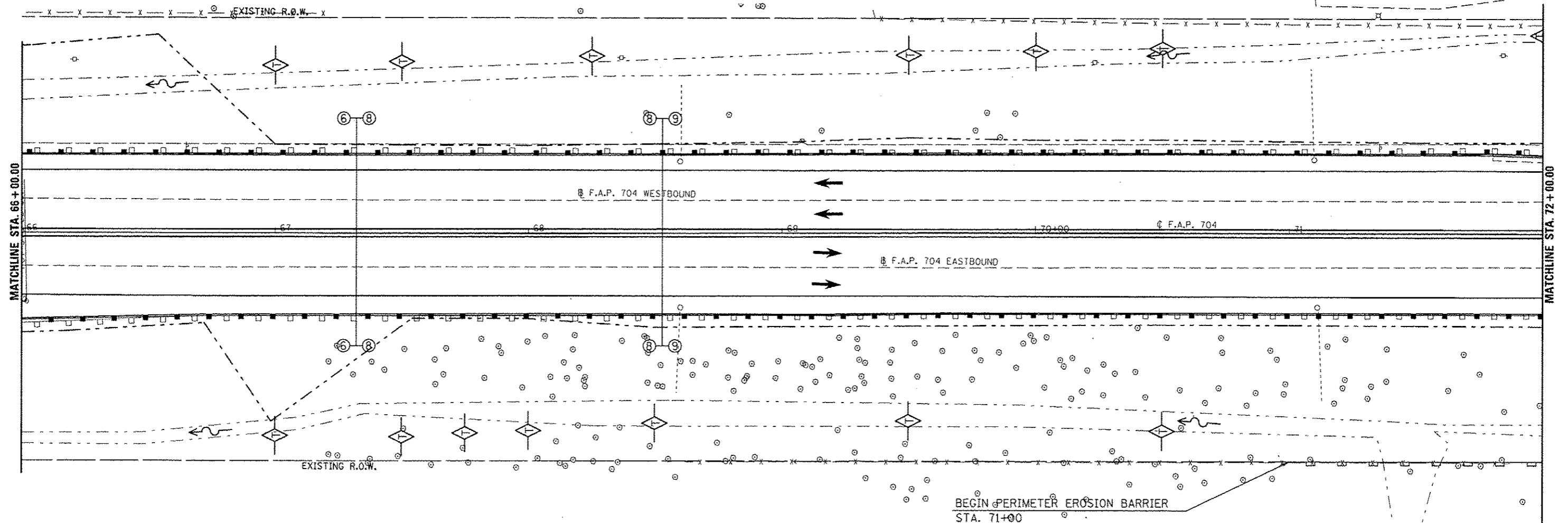
DIRECTION	LOCATION: LEG "C"			MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)	INLET & PIPE PROTECTION 28000500 (EACH)	STONE RIPRAP CLASS A 4 28100107 (SQ YD)	FILTER FABRIC 28200200 (SQ YD)	STONE RIPRAP CLASS A4 (TONS)	BEDDING STONE (TONS)
	STA.	TO	STA.										
EB	62+50				X	78.0 RT	15.0						
EB	62+86				X	50-80 RT				20.7	20.7	13.9	6.2
EB	63+00				X	78.0 RT	14.0						
EB	63+50				X	81.0 RT	10.0						
EB	63+94.35				X	65.5-86.5 RT				25.7	25.7	17.2	7.7
EB	64+50				X	81.0 RT	10.0						
EB	65+00				X	81.0 RT	10.0						
EB	65+75				X	52-83 RT				20.7	20.7	13.9	6.2
WB	60+43		61+00		X	42-40 LT		57.0					
WB	61+00		63+00		X	40.0 LT		200.0					
WB	63+94				X	45.0 LT			1.0				
WB	64+50				X	55.0 LT	10.0						
WB	65+00				X	55.5 LT	10.0						
WB	65+75				X	59.0 LT	10.0						
NE RAMP:													
RT	10+00		10+45		X	15.0 RT		45.0					



- LEGEND**
- TEMPORARY DITCH CHECK
 - PERIMETER EROSION BARRIER
 - INLET AND PIPE PROTECTION
 - CONSTRUCTION LIMITS



DIRECTION	LOCATION: LEG "C"			MEDIAN	OUTSIDE	OFFSET	TEMPORARY DITCH CHECKS 28000305 (FOOT)	PERIMETER EROSION BARRIER 28000400 (FOOT)
	STA.	TO	STA.					
EB	67+00				X	80.0' RT	10.0	
EB	67+50				X	80.5' RT	10.0	
EB	67+75				X	79.0' RT	10.0	
EB	68+00				X	78.0' RT	10.0	
EB	68+50				X	75.0' RT	10.0	
EB	69+50				X	74.0' RT	10.0	
EB	70+50				X	78.0' RT	10.0	
EB	71+00		73+00		X	90.0' RT		200.0
WB	67+00				X	66.25' LT	10.0	
WB	67+50				X	67.75' LT	10.0	
WB	68+25				X	70.0' LT	10.0	
WB	69+50				X	70.5' LT	10.0	
WB	70+00				X	72.0' LT	10.0	
WB	70+50				X	73.25' LT	10.0	
WB	72+00				X	78.5' LT	10.0	



LEGEND

- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- CONSTRUCTION LIMITS