

058

INDEX OF SHEETS 03-06-2020 LETTING ITEM 058

- 1. COVER SHEET
- 2-4. GENERAL NOTES
- 5-10. SUMMARY OF QUANTITIES
- 11-22. TYPICAL SECTIONS
- 23. ALIGNMENTS, TIES AND BENCHMARKS
- 24. LINE DIAGRAM
- 25-30. SCHEDULE OF QUANTITIES
- 31-34. REMOVAL SHEETS
- 35-44. PLAN SHEETS
- 45. HMA SURFACE REMOVAL UNDER BRIDGE
- 46. CONCRETE CURB (SPECIAL)
- 47-48. INTERSECTION DETAILS
- 49-58. PAVEMENT MARKING PLAN
- 59. RAMP DETOUR /CLOSURE SIGNAGE
- 60-67. TRAFFIC SIGNAL DETAILS
- 68-76. DISTRICT STANDARDS

HIGHWAY STANDARDS

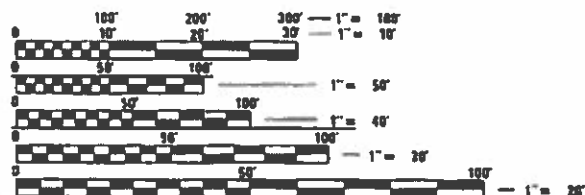
000001-07	701306-04	701701-10
001001-02	701401-12	701901-08
101006	701411-09	780001-05
420001-09	701421-08	781001-04
424006-04	701428-01	857001-01
442201-03	701451-05	876001-04
606001-07	701601-09	862001-01
606301-04	701606-10	873001-02
701011-04	701400-09	

DISTRICT STANDARDS

- 406001-D4
- 406101-D4
- 406501-D4
- 440001-D4
- 602006-D4
- 780001-D4

DESIGN DESIGNATION:
OTHER ARTERIAL

- ADT = 35300 (2018)
- MU = 1.83% (2018)
- SU = 2.27% (2018)



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.

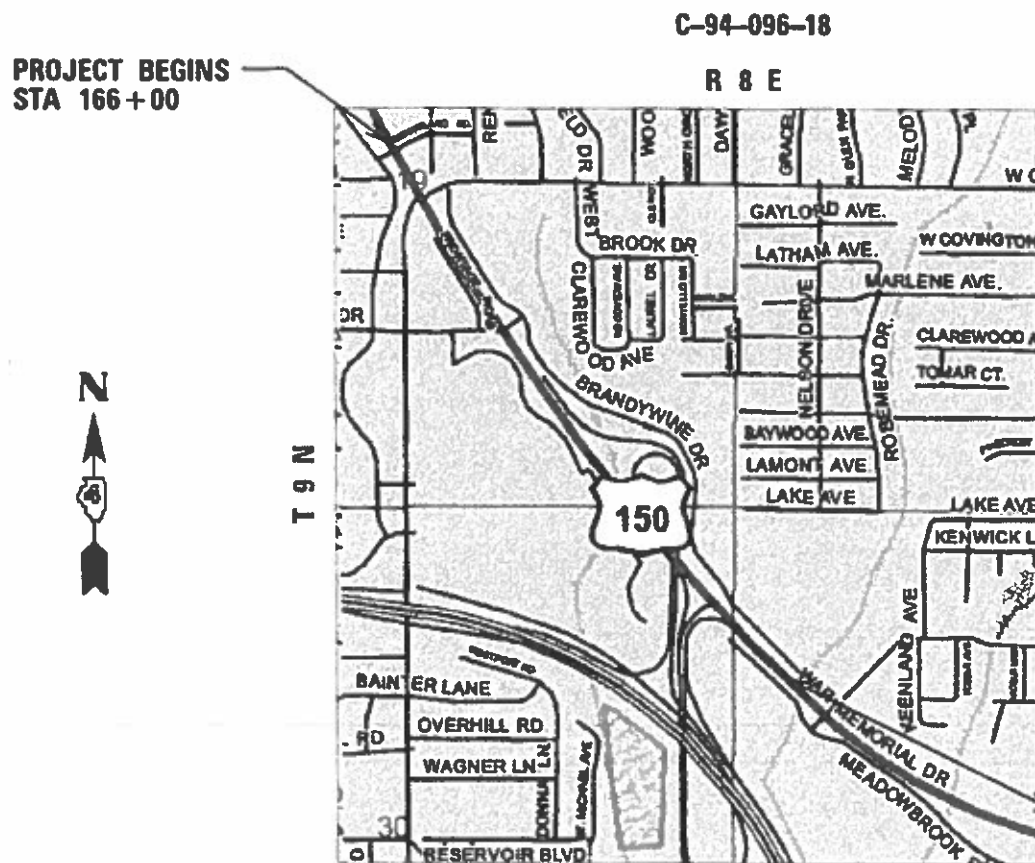
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER: ELIAS ELDERZI (309) 671-3482
PROJECT MANAGER: MIKE LEWIS (309) 671-3454
CONTRACT NO. 68E58
CATALOG NO. 035651-00D

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

FAP ROUTE 317A (US 150)
SECTION (117)RS-5 PROJECT
NHPP-ODY8(782) TYPE of
IMPROVEMENT 3P PEORIA
COUNTY

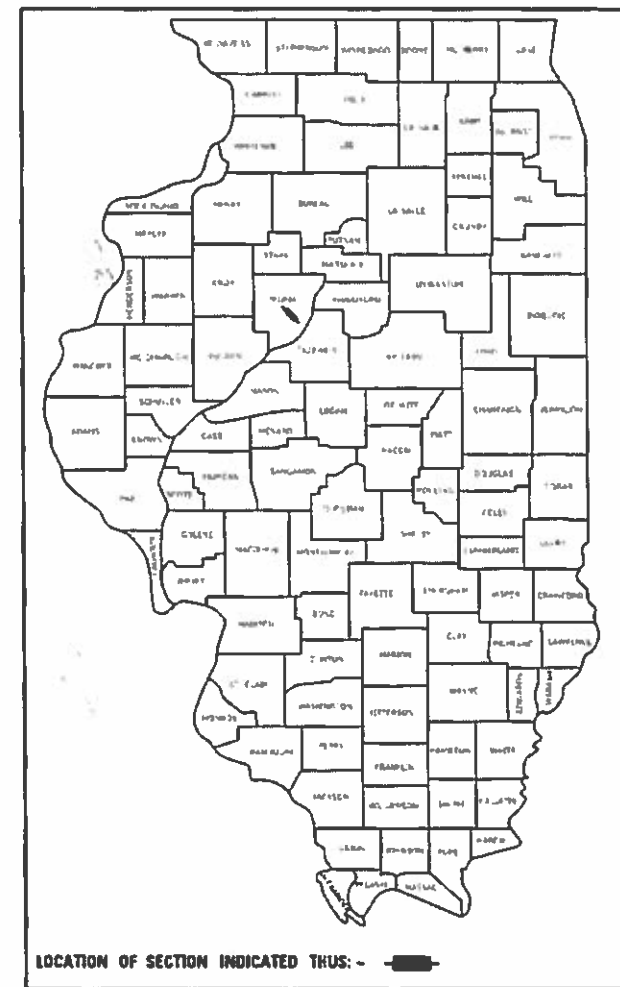


LOCATION MAP

GROSS LENGTH = 5300 FT. = 1.00 MILE
NET LENGTH = 5300 FT. = 1.00 MILE

FAP	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	1
		ILLINOIS		CONTRACT NO. 68E58

D-94-071-18



DESCRIPTION OF WORK:

THIS PROJECT CONSISTS OF RESURFACING US 150 (WAR MEMORIAL DRIVE) FROM WEST OF NORTHLAND AVE. TO WEST OF BRANDYWINE DR. IN PEORIA. MEDIANS TO BE REMOVED AND REPLACED AT STERLING/GLENUS 150 INTERSECTION AND SIGNAL UPGRADES.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 12/13 2019
K.A. Kao
REGION THREE ENGINEER

Jan 31, 2020
EA. Elk
ENGINEER OF DESIGN AND ENVIRONMENT

Jan 31, 2020
Usman, Qureshi
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

BUTT JOINT CUTTING TIME RESTRICTION

Butt joints shall not be milled more than three (3) days prior to placement of the HMA surface course.

PAVING SURFACE COURSE

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the hot-mix asphalt surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

CRITICAL PATH WORK SCHEDULE REQUIREMENT

The Contractor will submit to the Engineer a satisfactory progress schedule and critical path schedule which shall show the proposed sequence of work at the time of the pre-construction conference.

PROPERTY OWNER ACCESS REQUIREMENTS

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

AGGREGATE (SHOULDERS), TYPE B

Aggregate (SHOULDERS), Type B shall be required for all granular construction of side roads, entrances, and mailbox turnouts, whether or not portions of the surfaces thus constructed are to be covered with a bituminous surface, except where noted differently on the plans.

The following mixture requirements are applicable for this project:

Mixture Use(s):	SMA Polymer Hot-Mix Asphalt Surface Course	Polymer Hot-Mix Asphalt Binder Course	Surface Course for Teamsters Road, Allen Road, and Brandywine Drive	Shoulder Surface
AC/PG:	SBS or SBR 76-28	SBS or SBR 76-22	PG 64-22	PG 64-22
Design Air Voids:	4.0% @ N=80	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
Mixture Composition: (Mixture Gradation)	SMA 9.5	IL 4.75	IL 9.5	IL 9.5
Friction Aggregate:	Mix E	N.A.	Mix C	Mix C
Quality Management Program:	QCP	QCP	QCQA	QCQA

- Note: 1) Individual lift thickness of each mix type will be no less than 3 times nominal maximum aggregate size and no more than 6 times nominal maximum aggregate size, unless otherwise approved by the Engineer.
 2) For design purposes, mixture weight for all mixes is determined to be 112.0 lb/s.y./in., unless otherwise noted.
 3) Sublot sizes for PFP and QCP mixes will be 600 tons, unless otherwise agreed to by the Engineer and the paving contractor.

MEDIAN AND ISLAND NOSES

When constructing median and island noses the following criteria should be followed:

- * Barrier curb shall be used to construct noses when the median or island surrounds a mast arm or other non-breakaway foundation.
- * Ramped noses shall be used on medians or islands with breakaway posts.

ADDITIONAL SUPPLEMENTAL TRAFFIC CONTROL

The Department reserves the right at any time to add additional Traffic Control Systems or devices within the active contract limits, by means of an additional contract. All terms of Article 105.08 of the Standard Specifications shall be followed by each Contractor.

AVAILABILITY OF ELECTRONIC FILES

MicroStation and GEOPAK files of this project will be made available to the Contractor after contract award. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the Department harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

BITUMINOUS MATERIALS (TACK COAT), SPECIAL RATES

Surface Type	Residual Rate
Milled (HMA or PCC)	0.08 lb /sq ft
Existing Pavement	0.08 lb /sq ft
Fog Coat (between lifts)	0.08 lb /sq ft

MODEL: Default
 FILE: \\nas01c.psu.edu\baronm\ada\illinois\pwr\DOT\Documents\DOT_Offices\Illinet\4\Projects\IDA_68E58\CAD\Drawings\CDR\68E58-CAD03.dgn

USER NAME = eversct	DESIGNED - Designed By	REVISED - Revised By1
	DRAWN - Drawn By	REVISED - Revised By2
PLOT SCALE = 100.0000 ' / in.	CHECKED - Checked By	REVISED - Revised By3
PLOT DATE = 12/13/2019	DATE - Checked Date	REVISED - Revised By4

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

COMMITMENTS & GENERAL NOTES

SCALE: Scale SHEET OF SHEETS STA. Station From TO STA. Station To

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	3
			CONTRACT NO. 68E58	
		ILLINOIS	FED. AID PROJECT	

TRAFFIC CONTROL

* A total of 8 changeable message signs are required on this project. Locations will be as directed by the Engineer.

* Ramp 5 shall be closed no more than 5 days. Ramp 4 may be closed while work progresses through the intersection with War Memorial Drive, but shall be opened to traffic at the end of the work shift.

* Changeable Message Signs will be placed seven (7) days in advance of commencing work at each location to allow the public to alter their routes.

* Construction will be restricted to Sunday morning at the intersection of N Sterling Avenue and W Glen Avenue.

* On the eastbound lanes, traffic will be merged on US 150 between Allen Road and Glen Hollow Road.

* "UNEVEN LANES" signs will be placed on US 150 preceding the construction work zone in each direction. Cost will be included in the various pay items for Traffic Control Standards.

* When the left turn lanes are closed, the Contractor shall furnish 2 NO LEFT TURN signs per location/direction. The Scenic Drive double left turn lanes shall be milled one lane at a time and overlaid one lane at a time in order to maintain traffic. The cost of the above mentioned traffic control requirements will not be paid for separately but shall be considered as included in the pay items for the Traffic Control Standards pay items.

* Traffic will only be allowed to be shifted during construction activities. Lanes must be open after construction operations have ended.

* Traffic Control and Protection 701411 used on Ramps 1, 2, and 3 will be paid for per each.

All milled surfaces shall be overlaid with Binder Course within 24 hours of milling.

MODEL: Default
 FILE: \\nas101.pw.state.il.us\pub\baronm.d\at\links\gov\PWIDOT\Documents\DOT_Offices\District_4\Projects\ID14_68E58\CADD\Drawings\ID14_68E58-CADD.dgn

USER NAME = eversct	DESIGNED - Designed By	REVISED - Revised By1	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COMMITMENTS & GENERAL NOTES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - Drawn By	REVISED - Revised By2					317	(117)RS-5	PEORIA	76	4
PLOT SCALE = 100.0000' / in.	CHECKED - Checked By	REVISED - Revised By3		CONTRACT NO. 68E58							
PLOT DATE = 12/13/2019	DATE - Checked Date	REVISED - Revised By4		SCALE: Scale	SHEET OF SHEETS	STA. Station From TO STA. Station To	ILLINOIS FED. AID PROJECT				

MODEL:\Default
 FILE NAME: P:\11\bar\comdes\illinois\p\1101\Documents\1101 - District 4\Projects\04-68E58\CADD\as\04068E58\CADD.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				FED/STATE	FED/STATE	FED/STATE/CITY
				80% / 20%	80% / 20%	80%/10%/10%
				ROADWAY	SIGNALS	SIGNALS
				0005	0021	0021
				URBAN	URBAN	URBAN
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	115	115		
40600982	HOT - MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1436	1436		
40600990	TEMPORARY RAMP	SQ YD	1591	1591		
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	2856	2856		
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	1381	1381		
40605024	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "E", N80	TON	5137	5137		
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	253	253		
* 42400800	DETECTABLE WARNINGS	SQ FT	60	60		
44000100	PAVEMENT REMOVAL	SQ YD	318	318		
44000151	HOT - MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	4500	4500		
44000156	HOT - MIX ASPHALT SURFACE REMOVAL, 1 3/4"	SQ YD	3407	3407		
44000157	HOT - MIX ASPHALT SURFACE REMOVAL, 2 "	SQ YD	4144	4144		
44000159	HOT - MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	49810	49810		
44000300	CURB REMOVAL	FOOT	10	10		

*= SPECIALTY ITEM

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	5
			CONTRACT NO. 68E58	
ILLINOIS FED. AID PROJECT				

MODEL:\Default
 FILE NAME: P:\Projects\Illinois\Documents\DOT\Office\District 4\Projects\44-68E58\CADD\Drawings\CADD\Drawings\4468E58-CADD.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				FED/STATE	FED/STATE	FED/STATE/CITY
				80% / 20%	80% / 20%	80%/10%/10%
				ROADWAY	SIGNALS	SIGNALS
				0005	0021	0021
				URBAN	URBAN	URBAN
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	72	72		
44000600	SIDEWALK REMOVAL	SQ FT	220	220		
44003100	MEDIAN REMOVAL	SQ FT	1485	1485		
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	107	107		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	125	125		
60255500	MANHOLES TO BE ADJUSTED	EACH	2	2		
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	446	446		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	2309	2309		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3		
67100100	MOBILIZATION	L SUM	1	1		
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1		
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	3	3		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1		

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	6
			CONTRACT NO. 68E58	
ILLINOIS FED. AID PROJECT				

MODEL:\Default
 FILE NAME: P:\Projects\Illinois\Documents\DOT - District 4\Projects\4-68E58\CADD\as\CD\Drawings\68E58-CADD.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				FED/STATE	FED/STATE	FED/STATE/CITY
				80% / 20%	80% / 20%	80%/10%/10%
				ROADWAY	SIGNALS	SIGNALS
				0005	0021	0021
				URBAN	URBAN	URBAN
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	15	15		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	285	285		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	25522	25522		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3100	3100		
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	517	517		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	20302	20302		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	4031	4031		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	8789	8789		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	1525	1525		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	598	598		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	15			15
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	517	517		

*= SPECIALTY ITEM

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	7
			CONTRACT NO. 68E58	
ILLINOIS FED. AID PROJECT				

MODEL: D:\default
 FILE NAME: P:\lancom\del\illinois\p\DDT\Documents\DDT OFF\area\District 4\Projects\04-68E58-CADD\area\CADD\summary\0468E58-CADD.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				FED/STATE	FED/STATE	FED/STATE/CITY
				80% / 20%	80% / 20%	80%/10%/10%
				ROADWAY	SIGNALS	SIGNALS
				0005	0021	0021
				URBAN	URBAN	URBAN
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	20302	20302		
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	4031	4031		
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	8789	8789		
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1525	1525		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	598	598		
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	6733	6733		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	230	230		
	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	115	115		
* X8760201	PEDESTRIAN PUSH-BUTTON POST	EACH	1			1
* X88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	29		17	12
	X0300004 BITUMINOUS MATERIALS (TACK COAT), SPECIAL	POUND	85866	85866		
* X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	2		1	1
* X0326812	CAT 5 ETHERNET CABLE	FOOT	210.5		128.5	82
	X0328001 REGENERATIVE AIR SWEEPER	SQ YD	63297	63297		

* = SPECIALTY ITEM

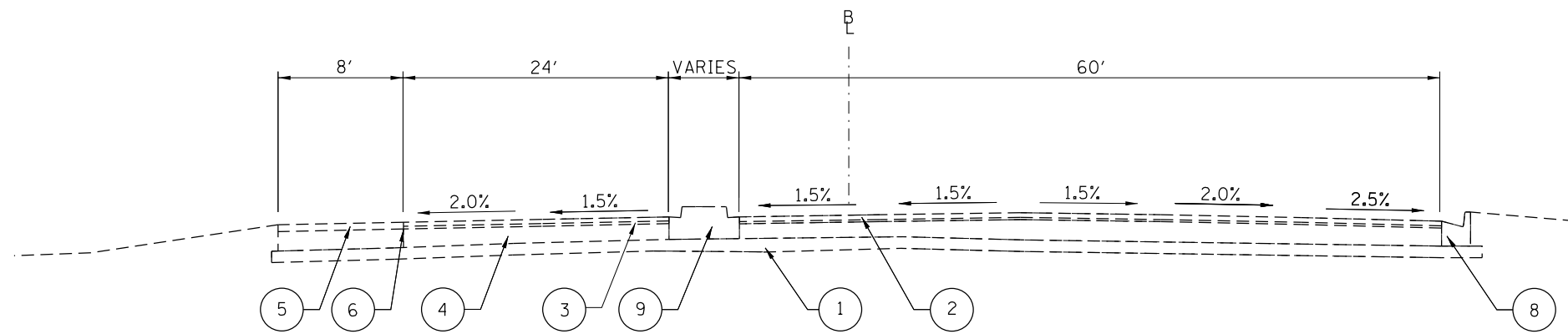
USER NAME = everscl	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

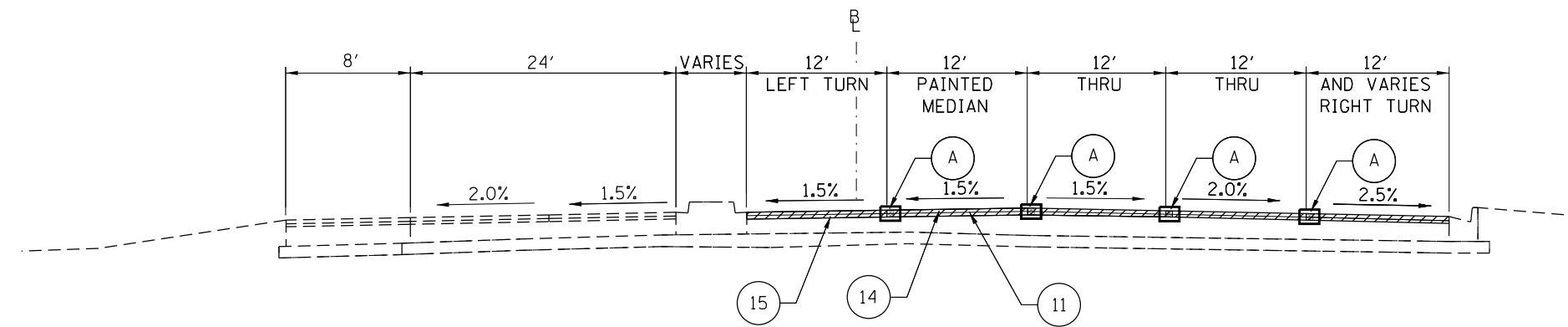
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	8
			CONTRACT NO. 68E58	

ILLINOIS FED. AID PROJECT



EXISTING SECTION

STA. 166+00 TO STA. 166+42.39

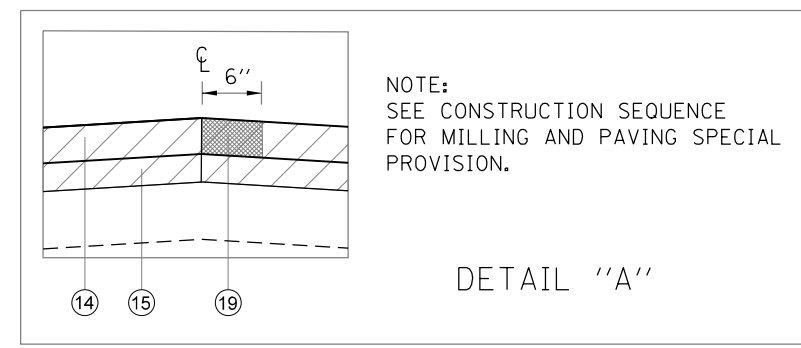


PROPOSED SECTION

STA. 166+00 TO STA. 166+42.39

LEGEND:

- 1 EX SUB-BASE GRANULAR MATERIAL
- 2 EX HMA SURFACE COURSE
- 3 EX HMA BINDER COURSE
- 4 EX PCC PAVEMENT 10"
- 5 EX HMA SHOULDERS
- 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 9 EX CONCRETE MEDIAN
- 10 EX CONCRETE MEDIAN SURFACE
- 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4"
- 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1"
- 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4"
- 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL)
- 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"



MODEL: Default
 FILE: h:\mhc\pub\pubroom\dat\illinois\pww\DOT\Documents\DOT_Offices\Director_of\Projects\166_68E58\CADD\166E58-CADD.dgn

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

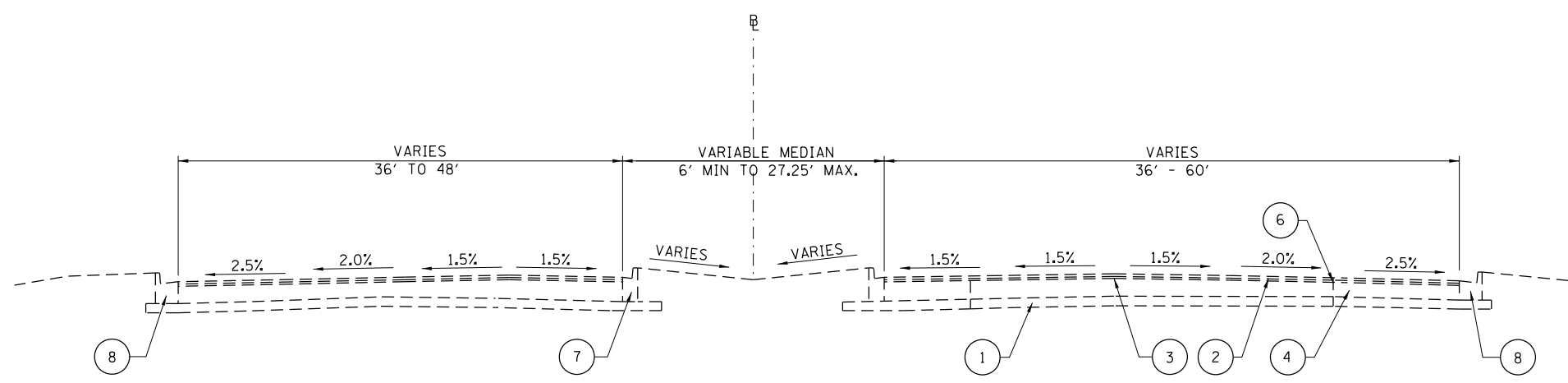
TYPICAL SECTIONS

SCALE: SHEET 55 OF 505 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	11
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	

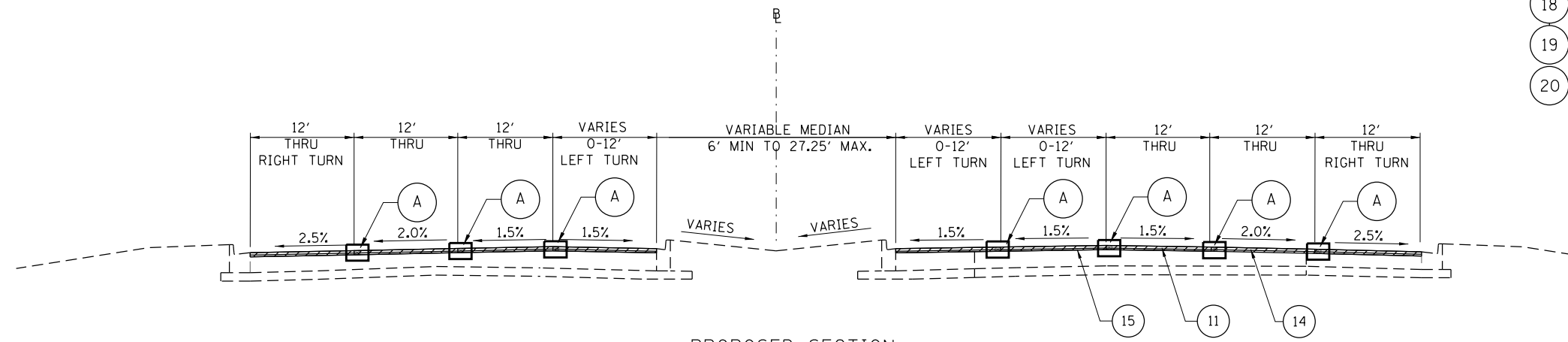
LEGEND:

- ① EX SUB-BASE GRANULAR MATERIAL
- ② EX HMA SURFACE COURSE
- ③ EX HMA BINDER COURSE
- ④ EX PCC PAVEMENT 10"
- ⑤ EX HMA SHOULDERS
- ⑥ EX STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑦ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑧ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑨ EX CONCRETE MEDIAN
- ⑩ EX CONCRETE MEDIAN SURFACE
- ⑪ PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ⑫ PR HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- ⑭ PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4"
- ⑮ PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1"
- ⑯ PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- ⑰ PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4"
- ⑱ PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- ⑲ PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL)
- ⑳ PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"



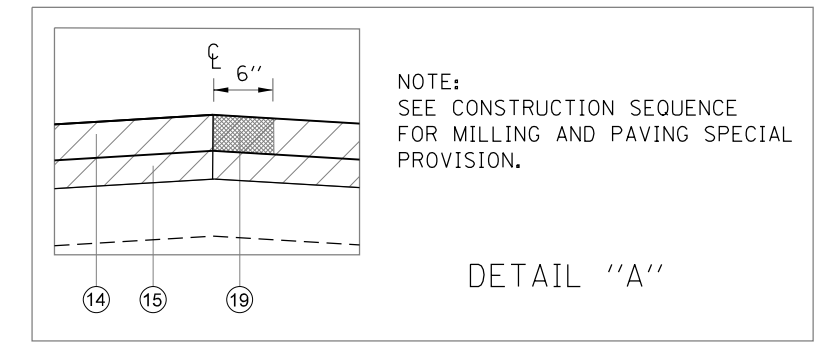
EXISTING SECTION

STA. 172+50 TO STA. 185+00



PROPOSED SECTION

STA. 172+50 TO STA. 185+00



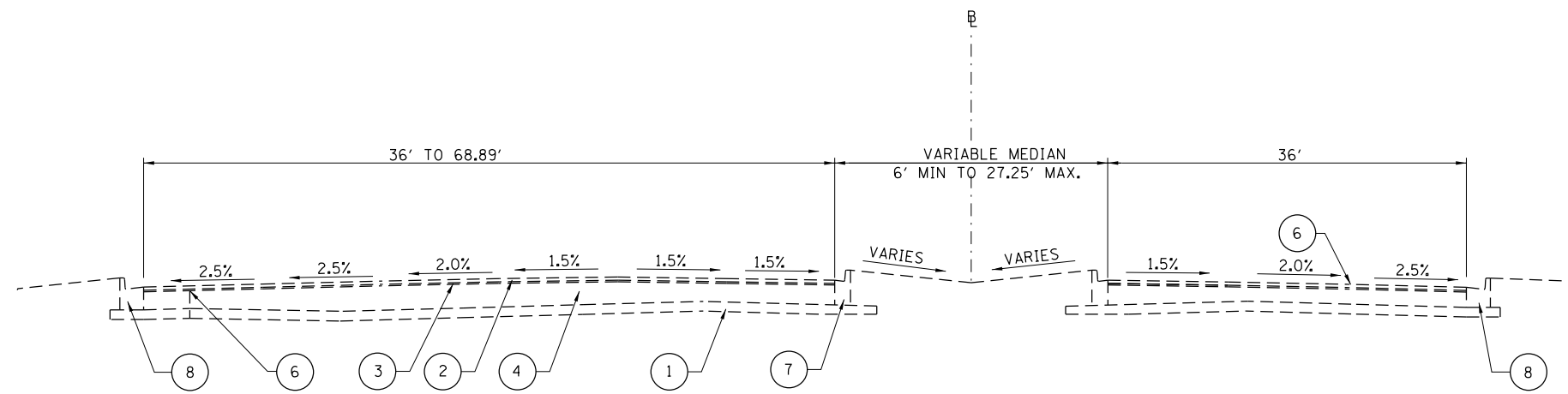
MODEL: Default
 FILE: \\blm1c1.pw.us.ibm.com\data\illinois.gov\PIWDOT\Documents\DOT_Offices\Director_of\Projects\104_68E58\CAD\Drawings\104_68E58-CAD.dwg

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

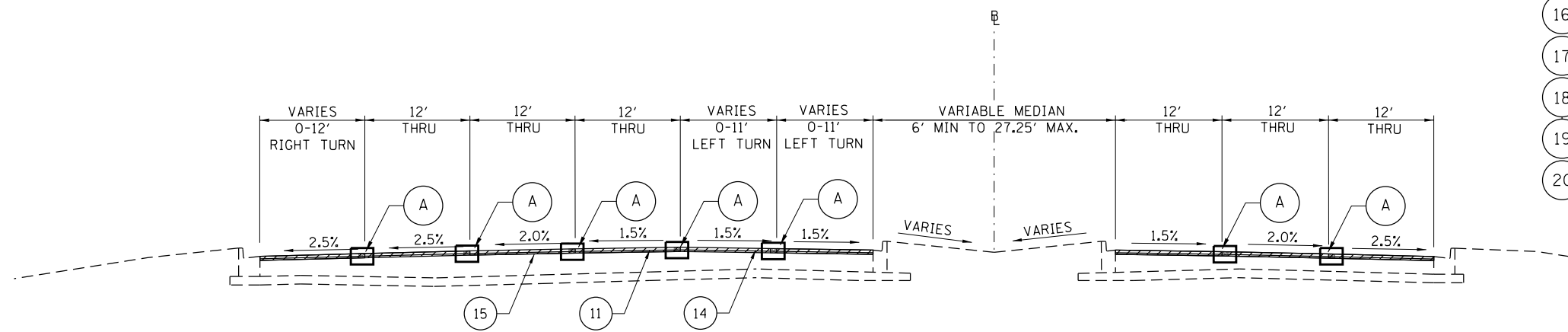
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
SCALE:	SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	13
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



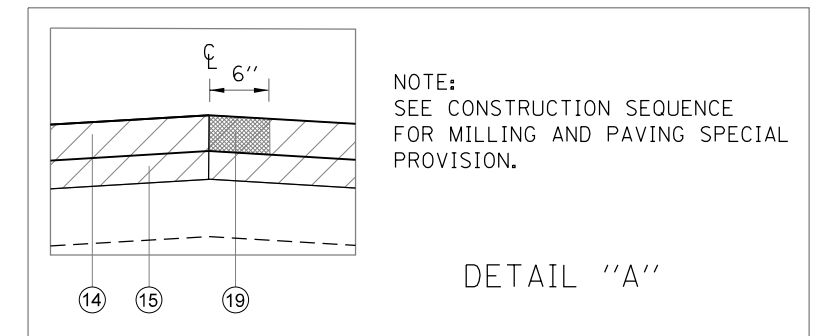
EXISTING SECTION
STA. 185+00 TO STA. 193+30.4



PROPOSED SECTION
STA. 185+00 TO STA. 193+30.4

LEGEND:

- 1 EX SUB-BASE GRANULAR MATERIAL
- 2 EX HMA SURFACE COURSE
- 3 EX HMA BINDER COURSE
- 4 EX PCC PAVEMENT 10"
- 5 EX HMA SHOULDERS
- 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 9 EX CONCRETE MEDIAN
- 10 EX CONCRETE MEDIAN SURFACE
- 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4"
- 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1"
- 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4"
- 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL)
- 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"



MODEL: Default
 FILE: \\nrcs-pub\pubroom\dat\illinois\pwr\DOT\Documents\DOT_Offices\Illinet\4\Projects\104_68E58\CADD\01\CAD\Drawings\10468E58-CADD.dgn

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

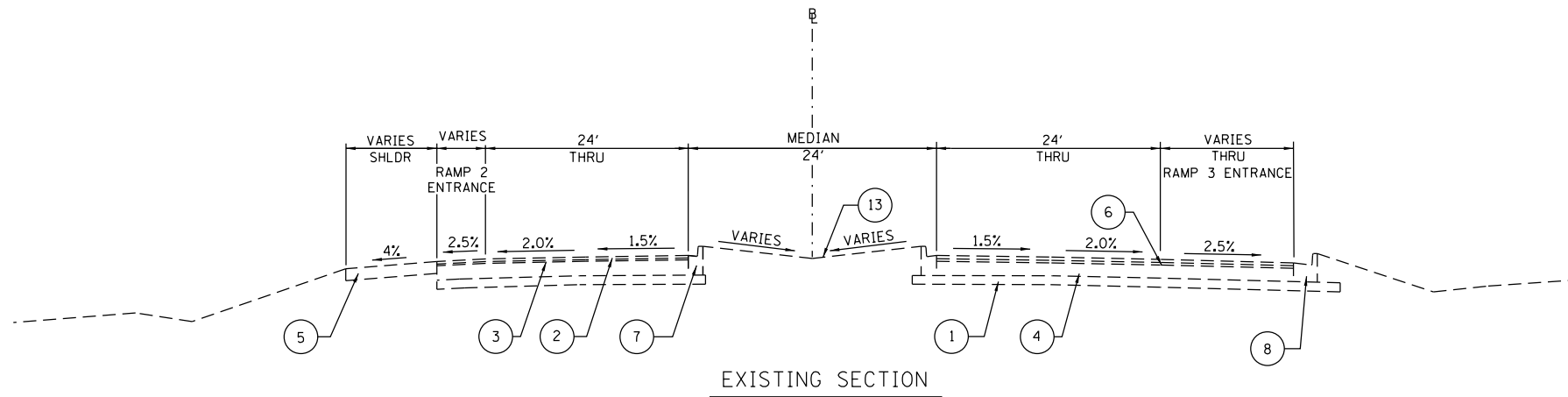
TYPICAL SECTIONS

SCALE: SHEET \$S OF 50S SHEETS STA. TO STA.

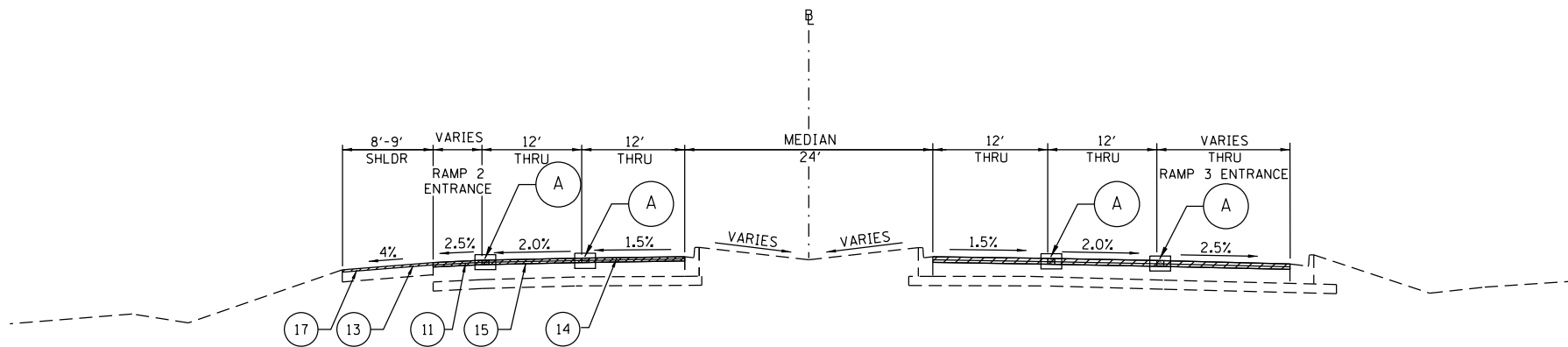
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	14
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	

LEGEND:

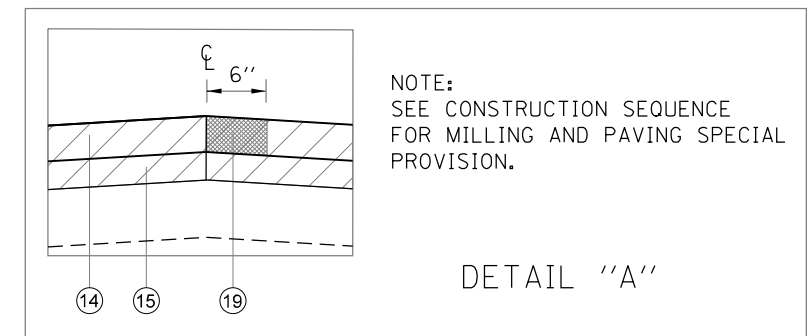
- 1 EX SUB-BASE GRANULAR MATERIAL
- 2 EX HMA SURFACE COURSE
- 3 EX HMA BINDER COURSE
- 4 EX PCC PAVEMENT 10"
- 5 EX HMA SHOULDERS
- 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 9 EX CONCRETE MEDIAN
- 10 EX CONCRETE MEDIAN SURFACE
- 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4"
- 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1"
- 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4"
- 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL)
- 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"



EXISTING SECTION
STA. 193+30.4 TO STA. 206+54.3



PROPOSED SECTION
STA. 193+30.4 TO STA. 206+54.3



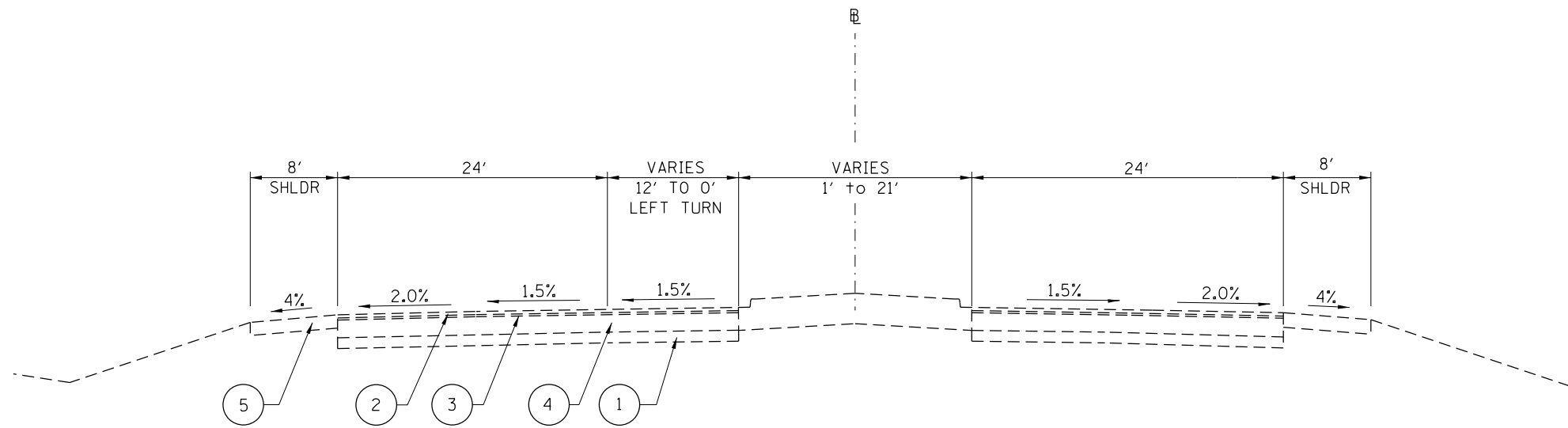
MODEL: Default
 FILE: \\nrcs-pub\pubroom\dat\illinois\pwr\DOT\Documents\DOT_Offices\Illinet\4\Projects\IDA_68E58\CADD\3\CAD\Drawings\ID68E58-CADD.dgn

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

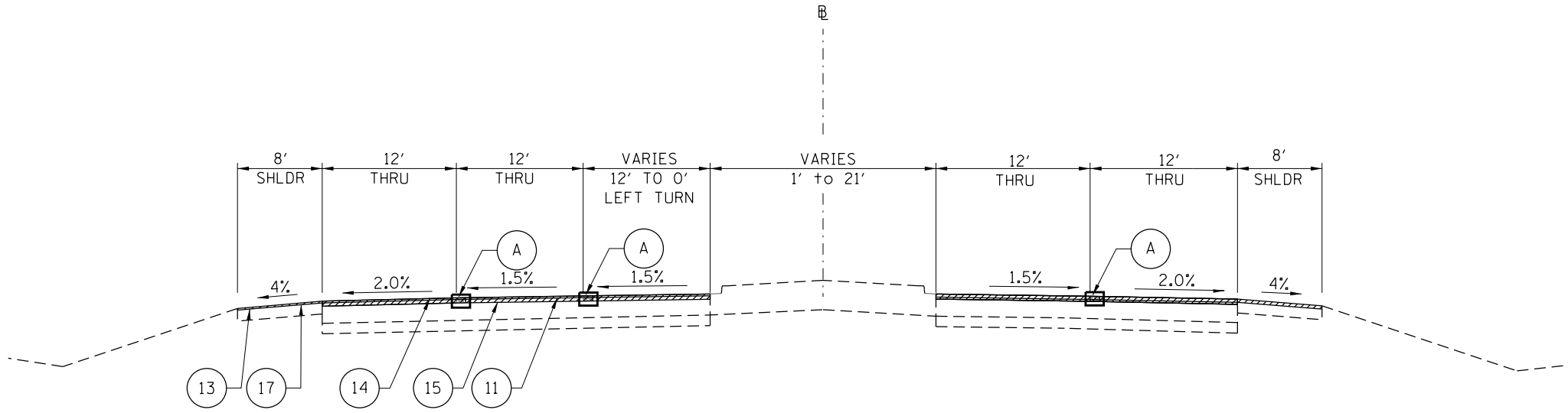
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
SCALE:	SHEET \$S OF \$OS SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	15
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



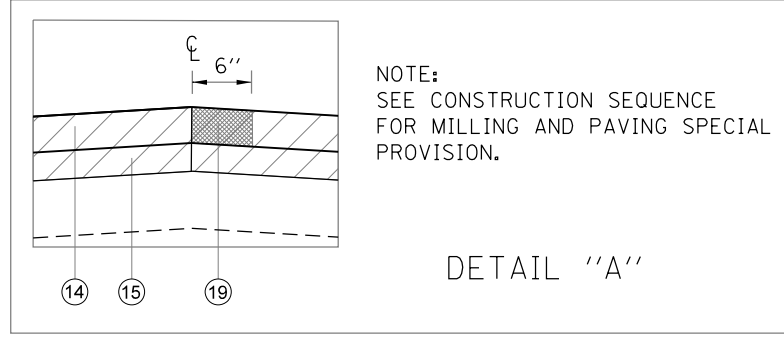
EXISTING SECTION
STA. 206+54.3 TO STA. 215+50.3



PROPOSED SECTION
STA. 206+54.3 TO STA. 215+50.3

LEGEND:

- 1 EX SUB-BASE GRANULAR MATERIAL
- 2 EX HMA SURFACE COURSE
- 3 EX HMA BINDER COURSE
- 4 EX PCC PAVEMENT 10"
- 5 EX HMA SHOULDERS
- 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 9 EX CONCRETE MEDIAN
- 10 EX CONCRETE MEDIAN SURFACE
- 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4"
- 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1"
- 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4"
- 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL)
- 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"



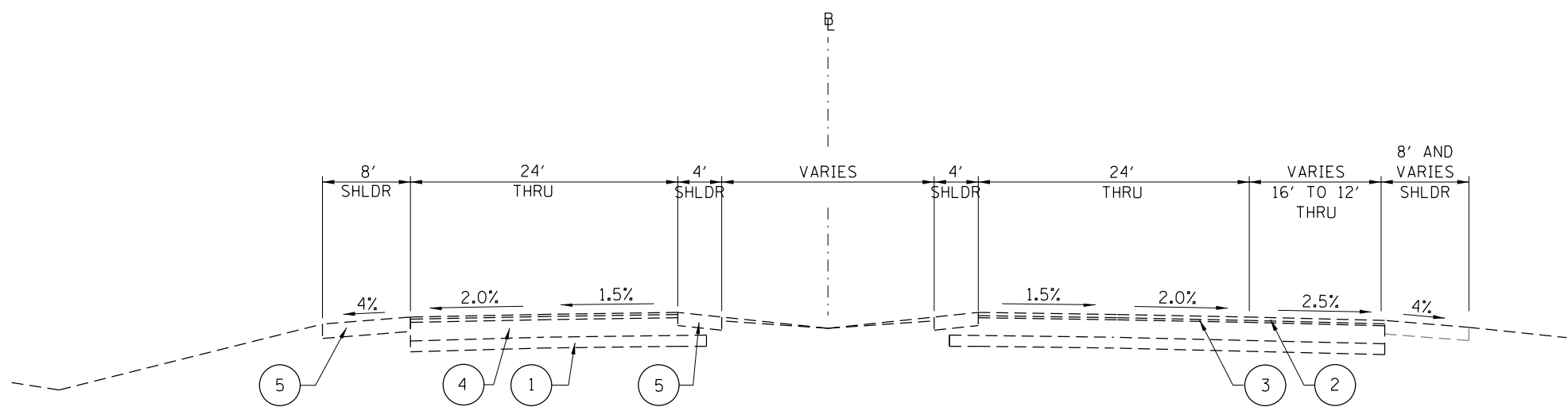
MODEL: Default
 FILE: h:\m\c\p\pub\barroom.dwg
 PROJECT: I:\Projects\104_68E58\CADD\104_68E58\CADD\104_68E58-CADD.dwg
 OFFICE: I:\Projects\104_68E58\CADD\104_68E58-CADD.dwg

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

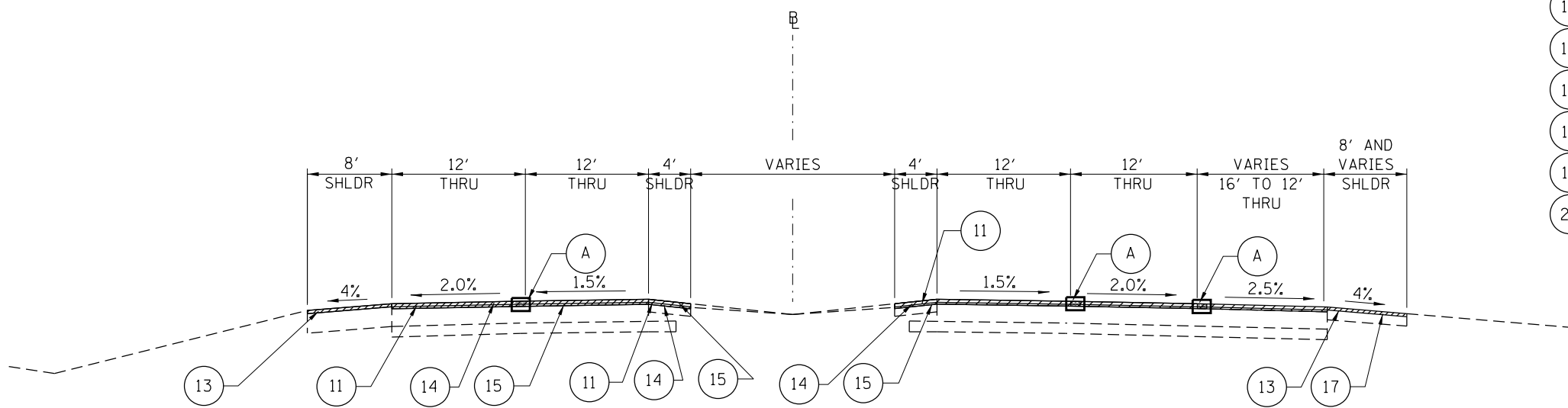
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS	
SCALE:	SHEET \$S OF \$OS SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	16
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	



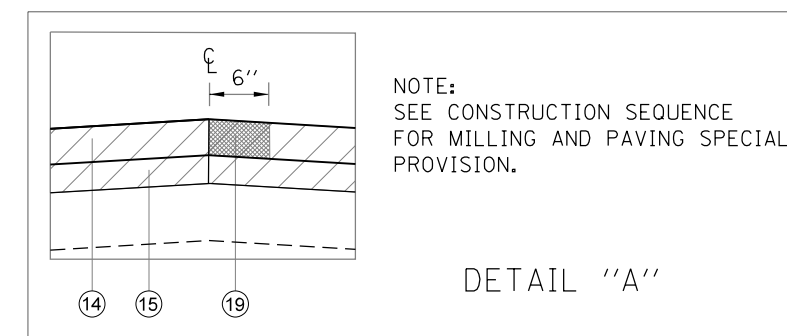
EXISTING SECTION
STA. 215+50.3 TO STA. 219+00



PROPOSED SECTION
STA. 215+50.3 TO STA. 219+00

LEGEND:

- 1 EX SUB-BASE GRANULAR MATERIAL
- 2 EX HMA SURFACE COURSE
- 3 EX HMA BINDER COURSE
- 4 EX PCC PAVEMENT 10"
- 5 EX HMA SHOULDERS
- 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 9 EX CONCRETE MEDIAN
- 10 EX CONCRETE MEDIAN SURFACE
- 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4"
- 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1"
- 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4"
- 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL)
- 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"



MODEL: Default
 FILE: h:\mhc\proj\publ\mcom.mda\illinois.gov\PIWDOT\Documents\DOT_Offices\Dir\trct_4\Project\ID4_68E58\CADD\Draw\CAD\Drawings\ID4_68E58_CADD.dgn

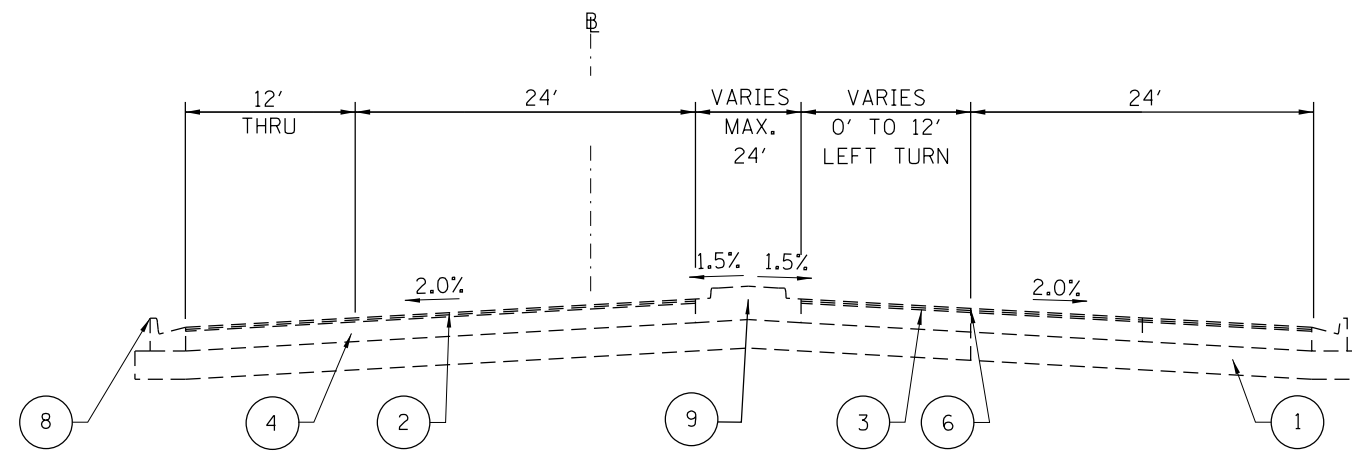
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

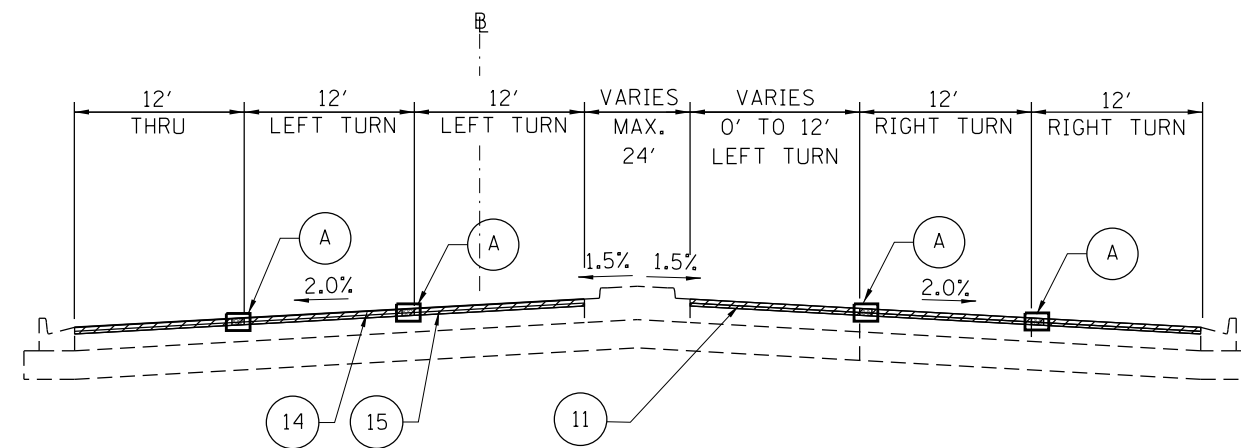
TYPICAL SECTIONS

SCALE: SHEET \$5 OF 505 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	17
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



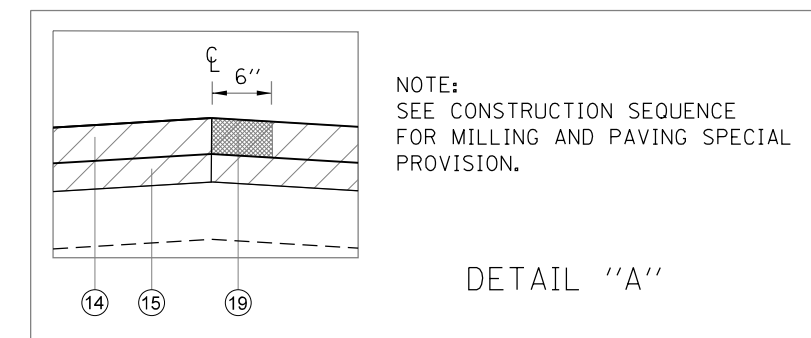
EXISTING TYPICAL SECTION - SCENIC DRIVE
STA. 7+75.31 TO STA. 10+00



PROPOSED TYPICAL SECTION - SCENIC DRIVE
STA. 7+75.31 TO STA. 10+00

LEGEND:

- 1 EX SUB-BASE GRANULAR MATERIAL
- 2 EX HMA SURFACE COURSE
- 3 EX HMA BINDER COURSE
- 4 EX PCC PAVEMENT 10"
- 5 EX HMA SHOULDERS
- 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 9 EX CONCRETE MEDIAN
- 10 EX CONCRETE MEDIAN SURFACE
- 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4"
- 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1"
- 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4"
- 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL)
- 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"



MODEL: Default
 FILE: \\blm1c:\pub\lhamon\m.d\at\links\gov\PIWDOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID468E58-CADD.dgn

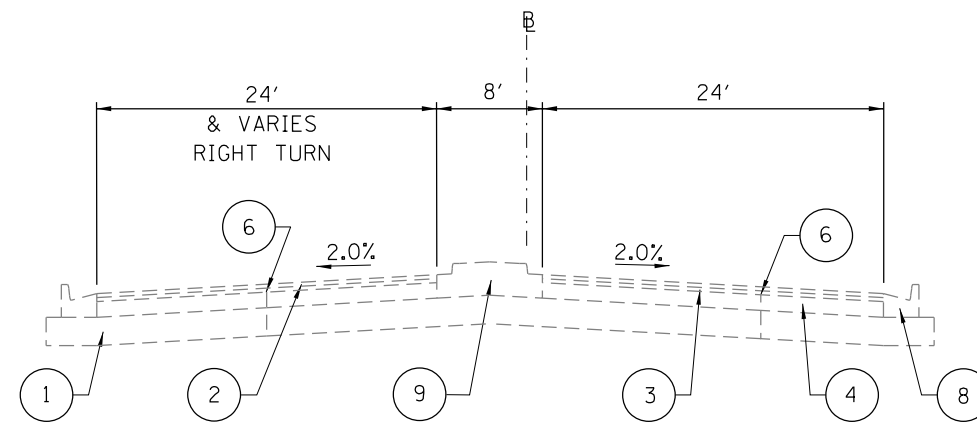
USER NAME = eversct	DESIGNED -	REVISED -
DRAWN -	REVISOR -	REVISOR -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISOR -
PLOT DATE = 12/13/2019	DATE -	REVISOR -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

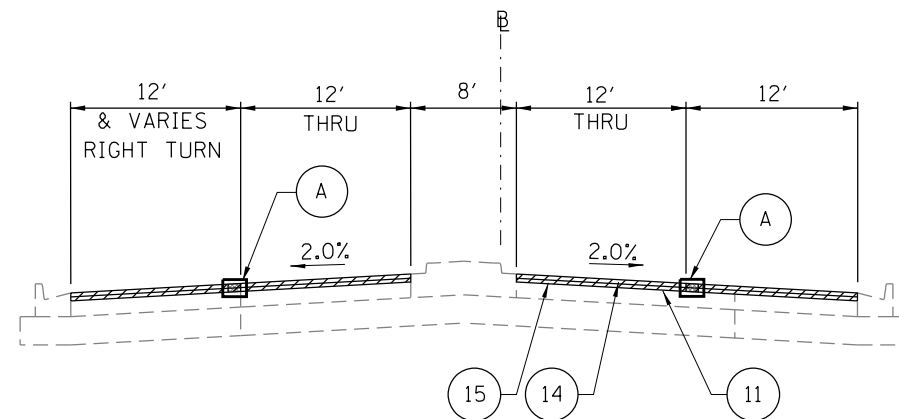
SCENIC DRIVE TYPICAL SECTIONS

SCALE: SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	18
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



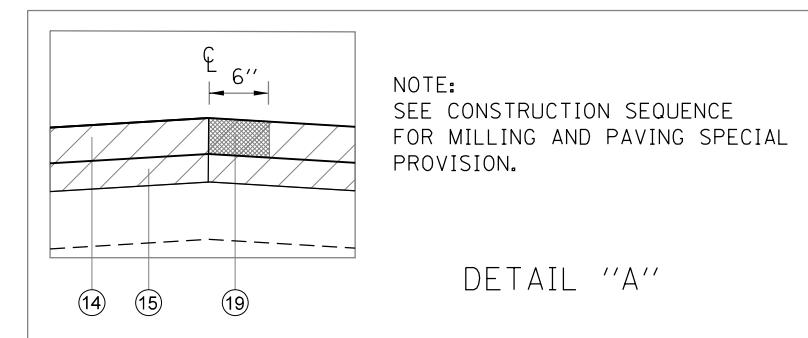
EXISTING TYPICAL SECTION - SCENIC DRIVE
STA. 10+00 TO STA. 11+61.52



PROPOSED TYPICAL SECTION - SCENIC DRIVE
STA. 10+00 TO STA. 11+61.52

LEGEND:

- 1 EX SUB-BASE GRANULAR MATERIAL
- 2 EX HMA SURFACE COURSE
- 3 EX HMA BINDER COURSE
- 4 EX PCC PAVEMENT 10"
- 5 EX HMA SHOULDERS
- 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 9 EX CONCRETE MEDIAN
- 10 EX CONCRETE MEDIAN SURFACE
- 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4"
- 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4"
- 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1"
- 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4"
- 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE)
- 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL)
- 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"



MODEL: Default
FILE: \\nas01c.psu.edu\baronm.d\at\illinois.gov\PIV\DOT\Documents\DOT_Offices\Director_of\Projects\104_68E58\CADD\Drawings\104_68E58-CADD.dgn

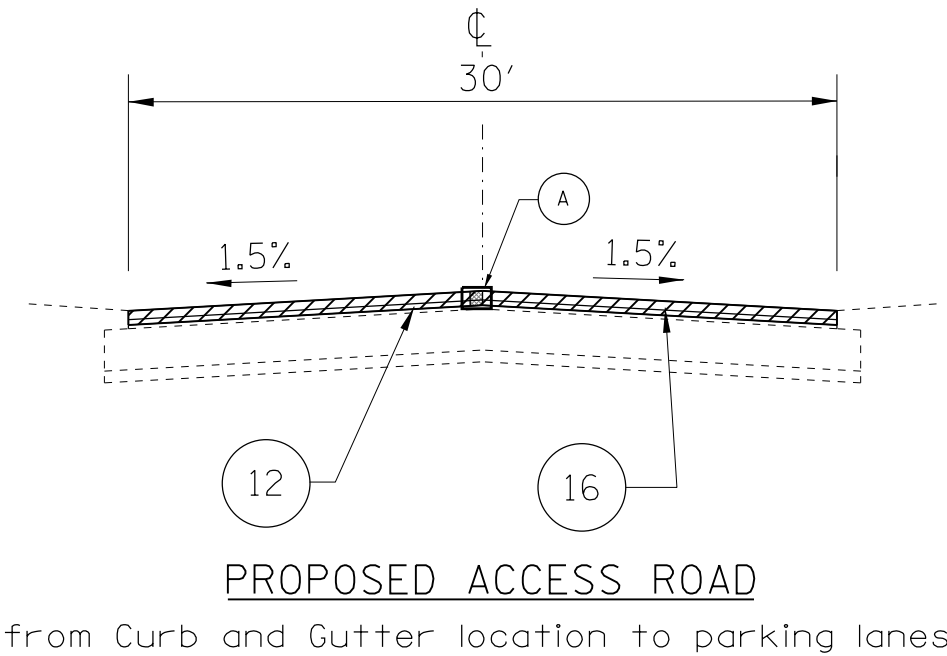
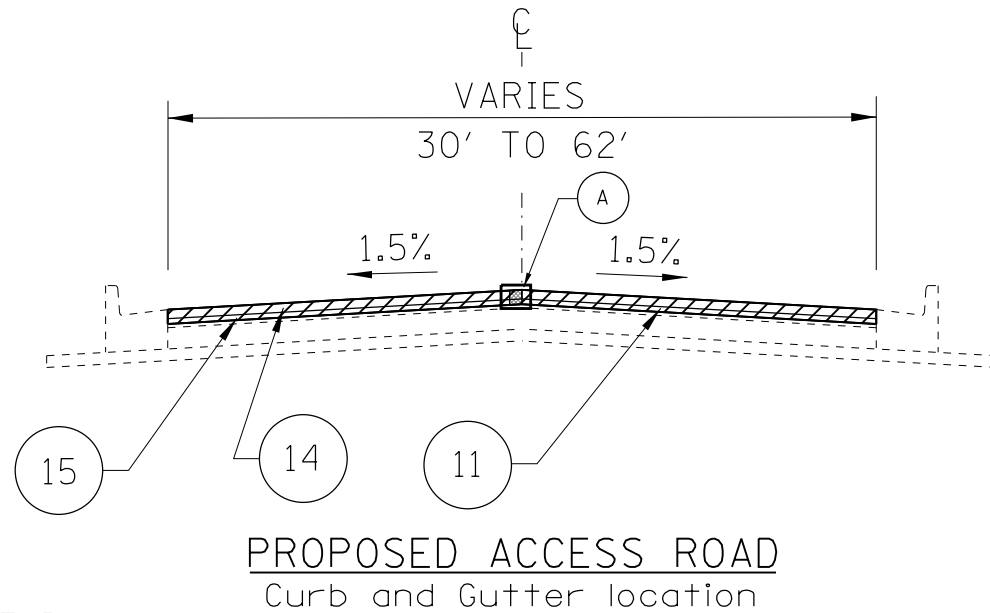
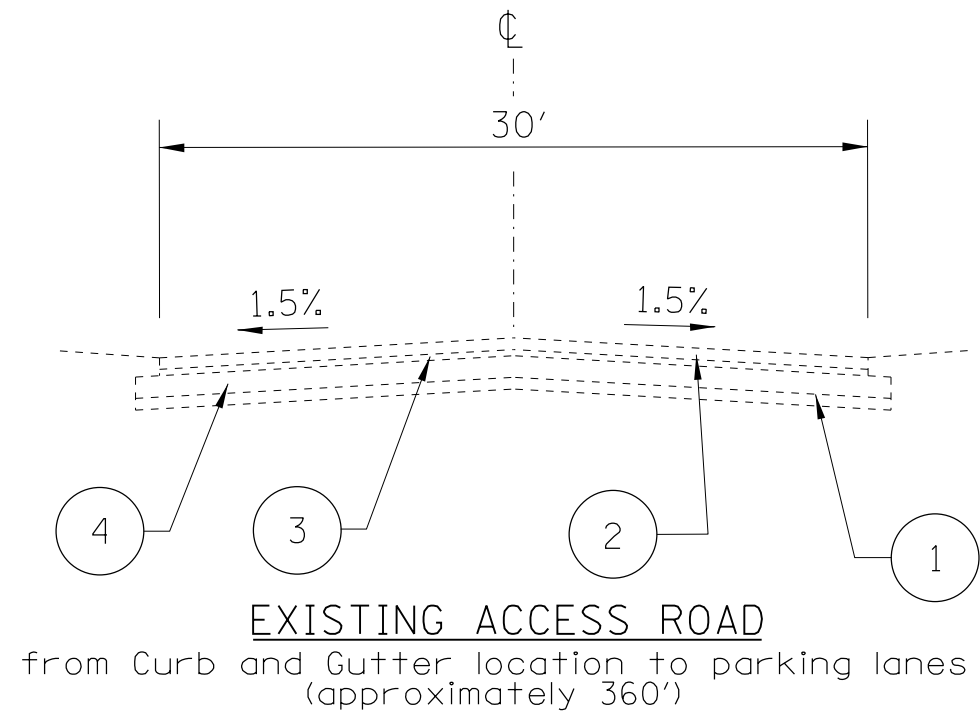
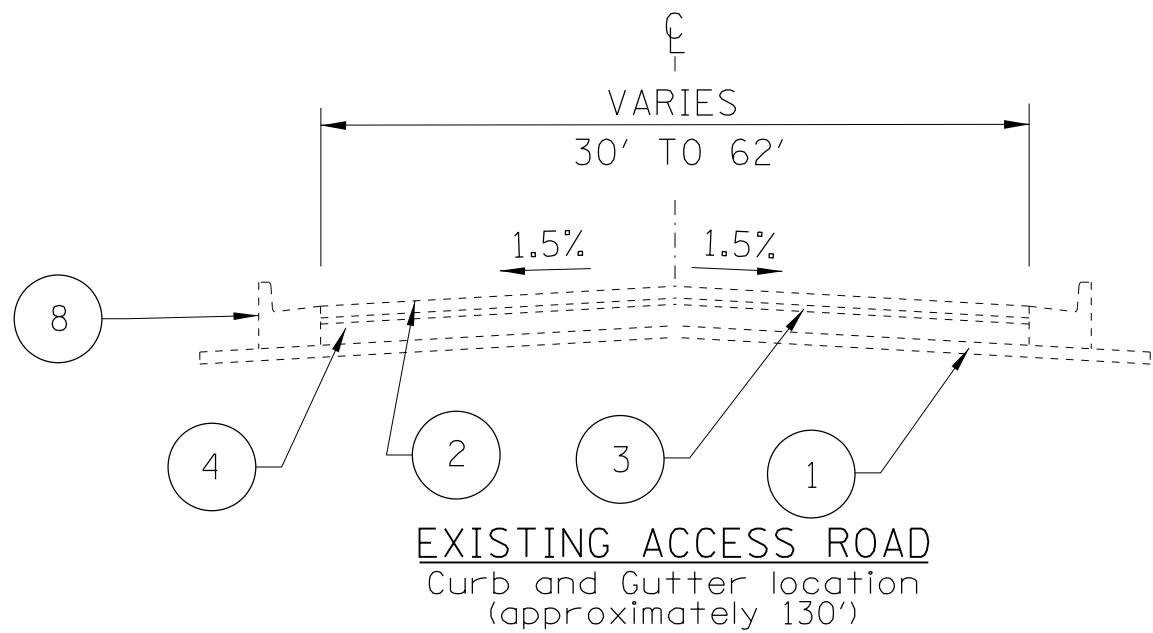
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCENIC DRIVE TYPICAL SECTIONS

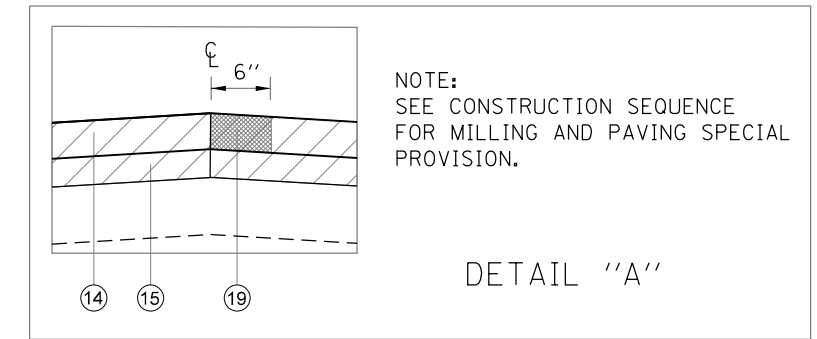
SCALE: SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	19
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	



LEGEND:

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> 1 EX SUB-BASE GRANULAR MATERIAL 2 EX HMA SURFACE COURSE 3 EX HMA BINDER COURSE 4 EX PCC PAVEMENT 10" 5 EX HMA SHOULDERS 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 9 EX CONCRETE MEDIAN 10 EX CONCRETE MEDIAN SURFACE | <ul style="list-style-type: none"> 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2" 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4" 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4" 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1" 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2" 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4" 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE) 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL) 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2" |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



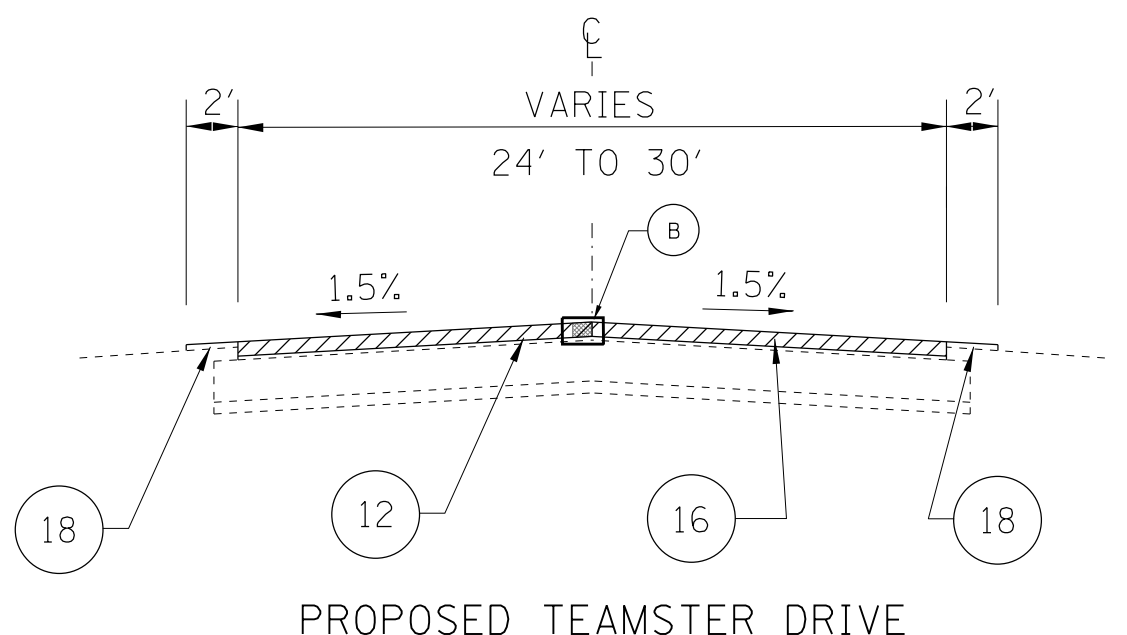
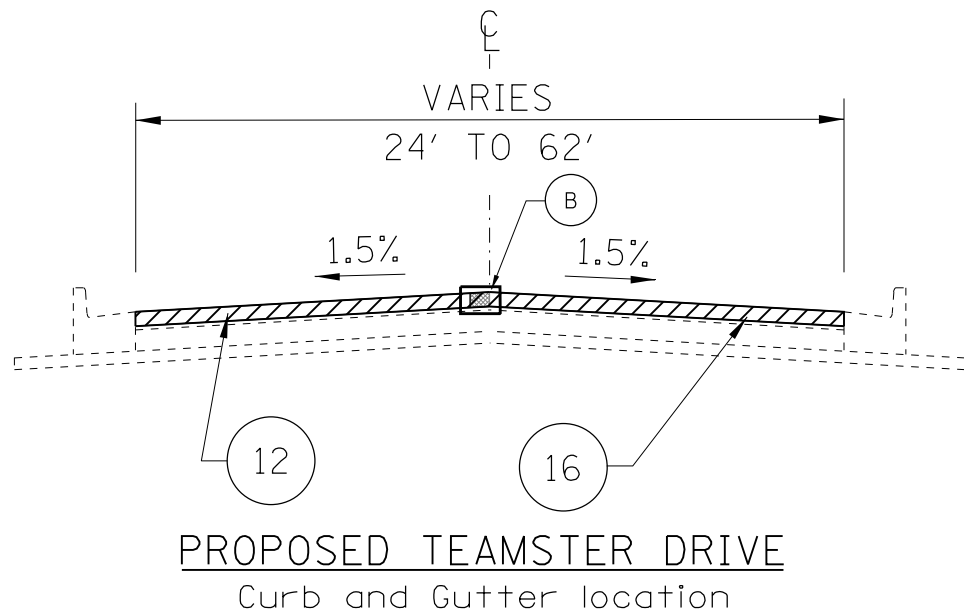
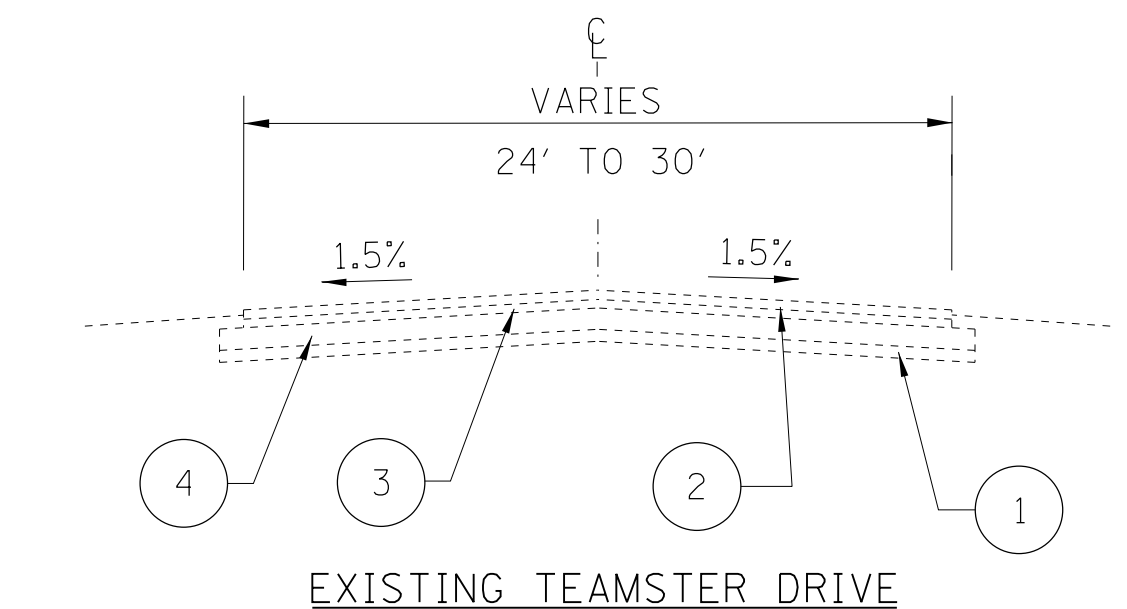
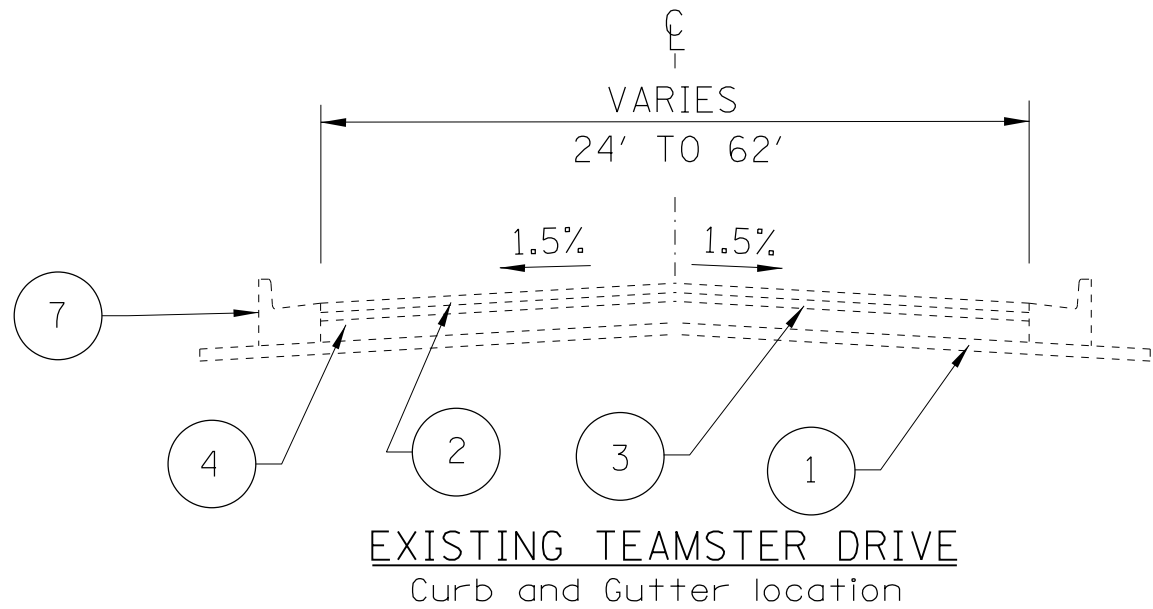
MODEL: Default
FILE: h:\mhc\pub\pubroom\dat\illinois\pww\DOT\Documents\DOT - Office\Drawings\68E58\CAD\Drawings\68E58-CADD.dgn

USER NAME = eversct	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISIED -
PLOT DATE = 12/13/2019	CHECKED -	REVISIED -
	DATE -	REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

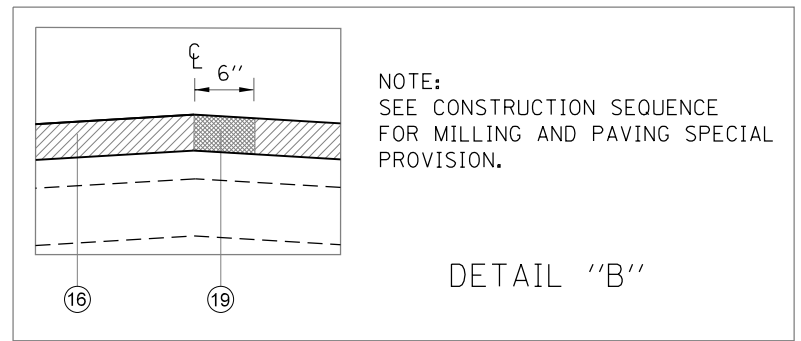
ACCESS ROAD TYPICAL SECTIONS			
SCALE:	SHEET \$S	OF \$0S SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	20
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	



LEGEND:

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> 1 EX SUB-BASE GRANULAR MATERIAL 2 EX HMA SURFACE COURSE 3 EX HMA BINDER COURSE 4 EX PCC PAVEMENT 10" 5 EX HMA SHOULDERS 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 9 EX CONCRETE MEDIAN 10 EX CONCRETE MEDIAN SURFACE | <ul style="list-style-type: none"> 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2" 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4" 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4" 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1" 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2" 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4" 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE) 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL) 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2" |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



NOTE:
SEE CONSTRUCTION SEQUENCE
FOR MILLING AND PAVING SPECIAL
PROVISION.

MODEL: Default
 FILE: \\hpc\c:\pub\baron\m.d\illinois.gov\PROJECTS\DOT Documents\DOT Office\Drawings\Project\Drawings\68E58-CAD00.dwg

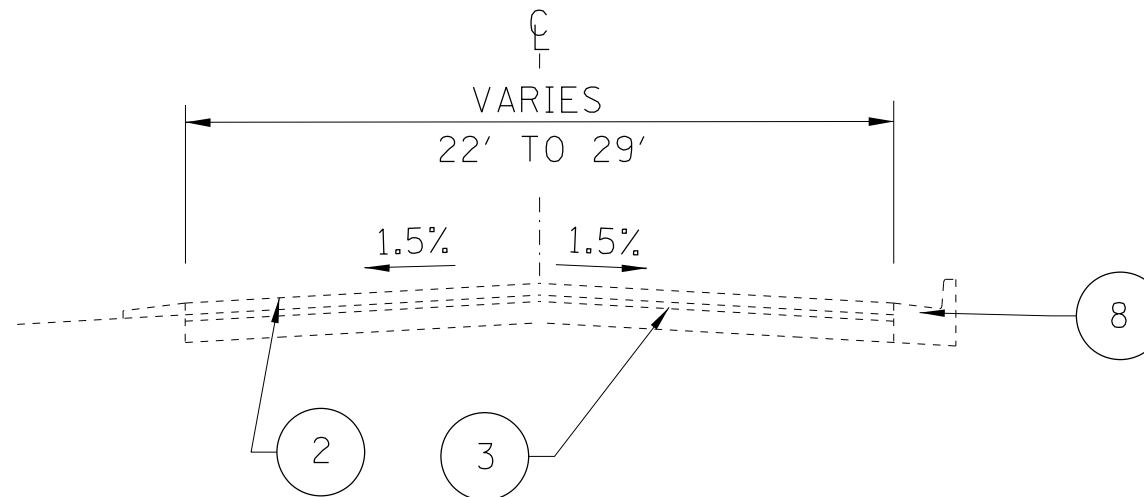
USER NAME = eversct	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/13/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

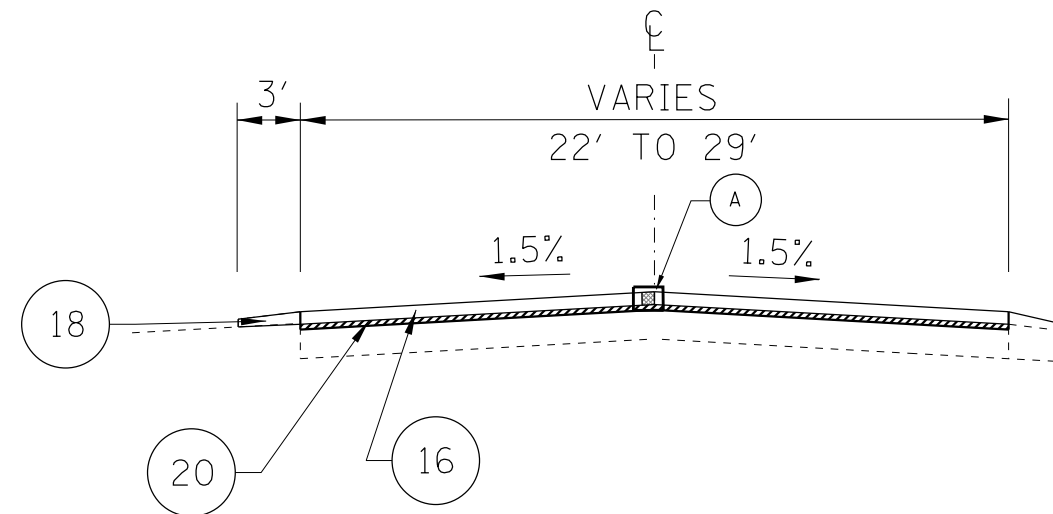
TEAMSTER DR. TYPICAL SECTIONS

SCALE: SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	21
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



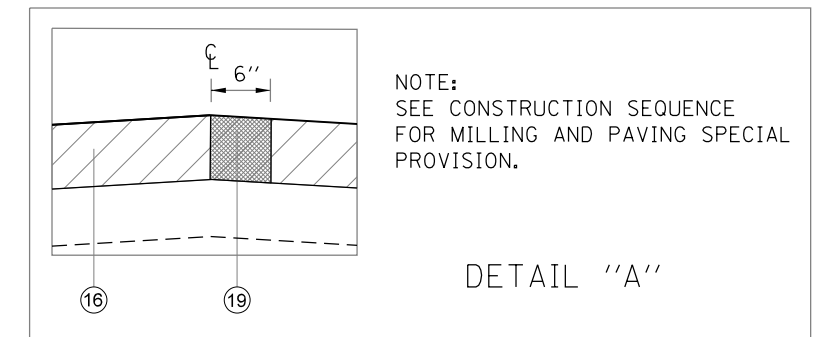
EXISTING N BRANDYWINE DRIVE
Scenic Drive to Glen Avenue



PROPOSED N BRANDYWINE DRIVE

LEGEND:

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> 1 EX SUB-BASE GRANULAR MATERIAL 2 EX HMA SURFACE COURSE 3 EX HMA BINDER COURSE 4 EX PCC PAVEMENT 10" 5 EX HMA SHOULDERS 6 EX STRIP REFLECTIVE CRACK CONTROL TREATMENT 7 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 8 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 9 EX CONCRETE MEDIAN 10 EX CONCRETE MEDIAN SURFACE | <ul style="list-style-type: none"> 11 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" 12 PR HOT-MIX ASPHALT SURFACE REMOVAL, 2" 13 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1 3/4" 14 PR POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, SMA, 9.5, MIX "E", N80 1 3/4" 15 PR POLYMERIZED HMA BINDER COURSE, IL-4.75, N50 1" 16 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2" 17 PR HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 3/4" 18 PR AGGREGATE SHOULDERS, TYPE B (WEDGE) 19 PR HOT-MIX ASPHALT SURFACE REMOVAL (SPL) 20 PR HOT-MIX ASPHALT SURFACE REMOVAL, 1/2" |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



MODEL: Default
 FILE: Model: 317\planroom.dwg
 PLOT DATE: 12/13/2019
 PROJECT: 68E58
 CONTRACT: 68E58

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

N BRANDYWINE DRIVE TYPICAL SECTIONS

SCALE: SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	22
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



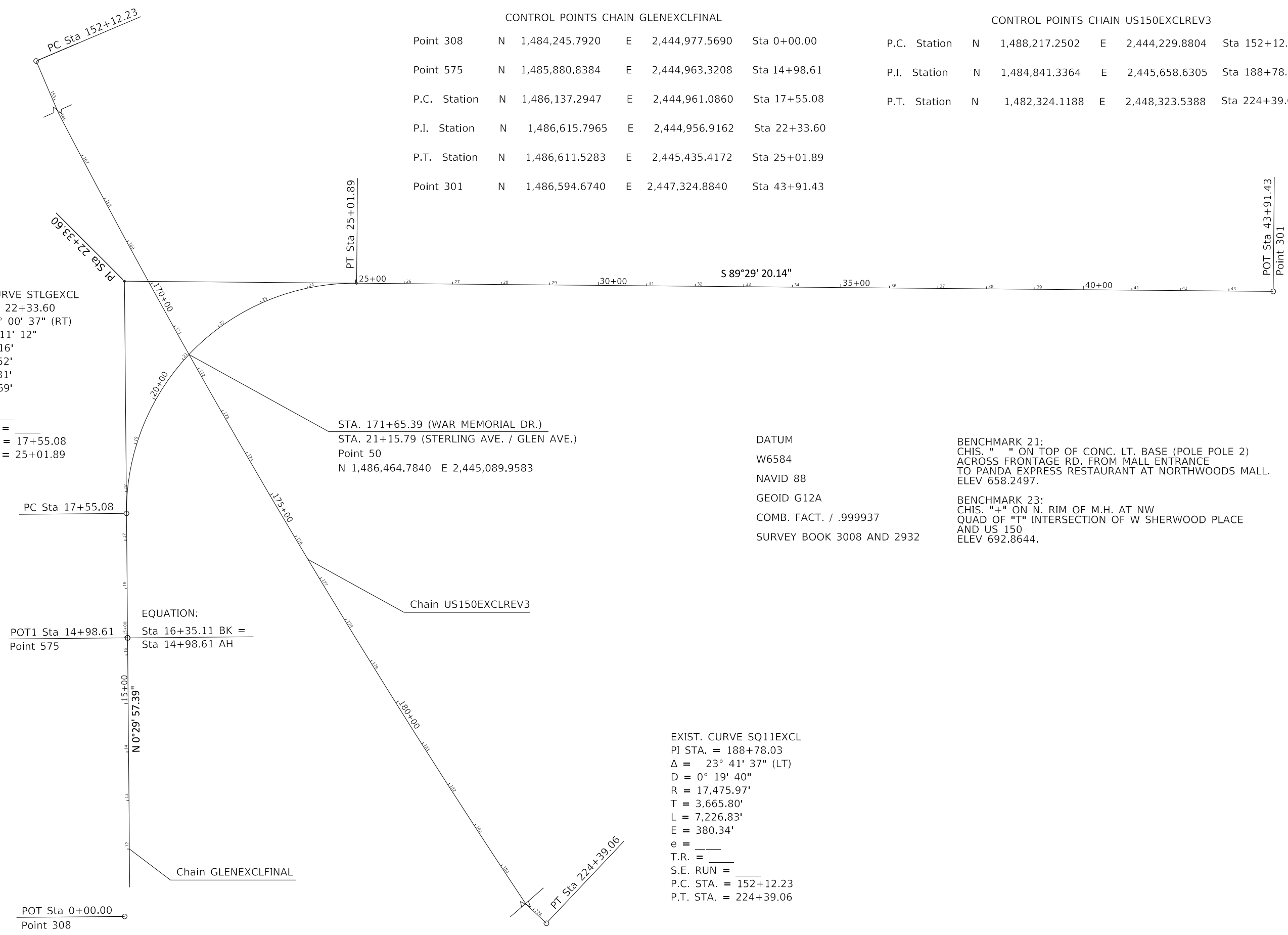
CONTROL POINTS CHAIN GLENEXCLFINAL

Point 308	N	1,484,245.7920	E	2,444,977.5690	Sta 0+00.00
Point 575	N	1,485,880.8384	E	2,444,963.3208	Sta 14+98.61
P.C. Station	N	1,486,137.2947	E	2,444,961.0860	Sta 17+55.08
P.I. Station	N	1,486,615.7965	E	2,444,956.9162	Sta 22+33.60
P.T. Station	N	1,486,611.5283	E	2,445,435.4172	Sta 25+01.89
Point 301	N	1,486,594.6740	E	2,447,324.8840	Sta 43+91.43

CONTROL POINTS CHAIN US150EXCLREV3

P.C. Station	N	1,488,217.2502	E	2,444,229.8804	Sta 152+12.23
P.I. Station	N	1,484,841.3364	E	2,445,658.6305	Sta 188+78.03
P.T. Station	N	1,482,324.1188	E	2,448,323.5388	Sta 224+39.06

EXIST. CURVE STLGXCL
 PI STA. = 22+33.60
 $\Delta = 91^\circ 00' 37''$ (RT)
 $D = 12^\circ 11' 12''$
 $R = 470.16'$
 $T = 478.52'$
 $L = 746.81'$
 $E = 200.69'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 17+55.08
 P.T. STA. = 25+01.89



STA. 171+65.39 (WAR MEMORIAL DR.)
 STA. 21+15.79 (STERLING AVE. / GLEN AVE.)
 Point 50
 N 1,486,464.7840 E 2,445,089.9583

DATUM
 W6584
 NAVID 88
 GEOID G12A
 COMB. FACT. / .999937
 SURVEY BOOK 3008 AND 2932

BENCHMARK 21:
 CHIS. " " ON TOP OF CONC. LT. BASE (POLE POLE 2)
 ACROSS FRONTAGE RD. FROM MALL ENTRANCE
 TO PANDA EXPRESS RESTAURANT AT NORTHWOODS MALL.
 ELEV 658.2497.
 BENCHMARK 23:
 CHIS. "+" ON N. RIM OF M.H. AT NW
 QUAD OF "T" INTERSECTION OF W SHERWOOD PLACE
 AND US 150
 ELEV 692.8644.

EXIST. CURVE SQ11EXCL
 PI STA. = 188+78.03
 $\Delta = 23^\circ 41' 37''$ (LT)
 $D = 0^\circ 19' 40''$
 $R = 17,475.97'$
 $T = 3,665.80'$
 $L = 7,226.83'$
 $E = 380.34'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 P.C. STA. = 152+12.23
 P.T. STA. = 224+39.06

MODEL: Default
 FILE: \\nrcs-pub\pubroom\dat\illinois.gov\PI\DOT\Documents\DOT_Offices\Illinois\Projects\ID4_68E58\CAD\Drawings\CAD\Drawings\ID468E58-rt-ATE.dgn

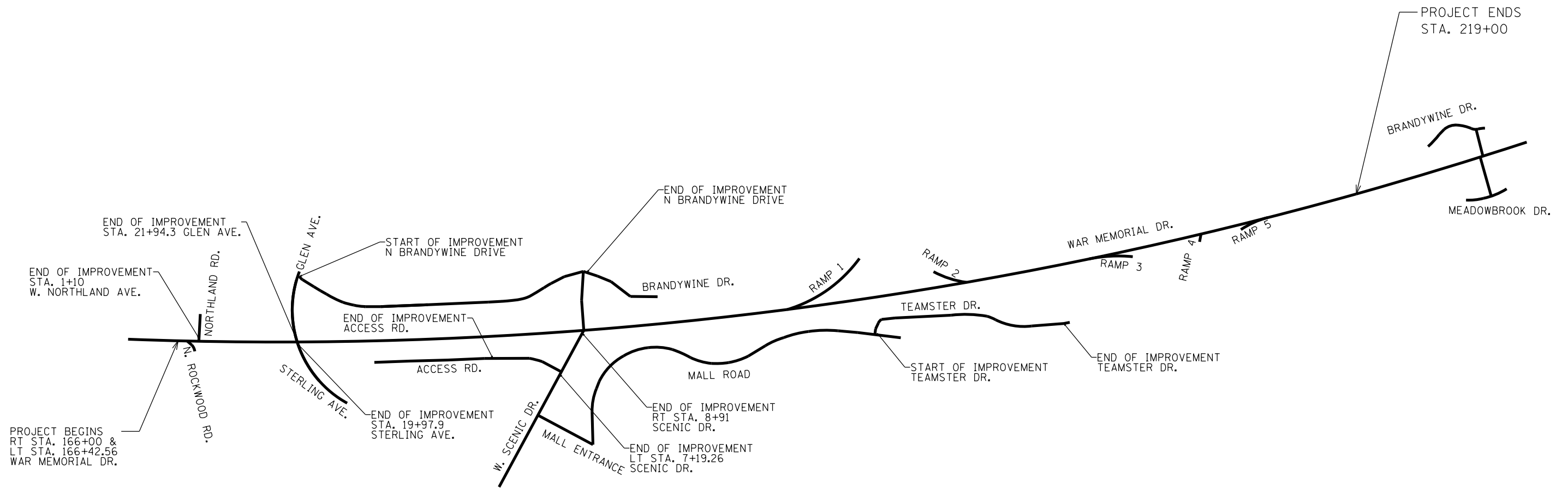
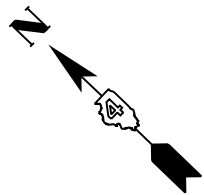
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES & BENCHMARKS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	23
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



NOT TO SCALE

MODEL: Default
 FILE: \\hpc1\pub\hpcroom\data\illinois.gov\PI\DOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID4_68E58-CADD.dwg

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LINE DIAGRAM

SCALE: SHEET \$S OF 50S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	24
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	

TRAFFIC CONTROL AND PROTECTION, STD 701306	
LOCATION	L SUM
Jobsite	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTION, STD 701421	
LOCATION	L SUM
Jobsite	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTION, STD 701411	
LOCATION	EACH
Jobsite	3
TOTAL	3

TRAFFIC CONTROL AND PROTECTION (SPECIAL)	
LOCATION	L SUM
Jobsite	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTION, STD 701606	
LOCATION	L SUM
Jobsite	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTION, STD 701701	
LOCATION	L SUM
Jobsite	1
TOTAL	1

TRAFFIC CONTROL SURVEILLANCE	
LOCATION	CAL DA
Jobsite	15
TOTAL	15

MOBILIZATION	
LOCATION	LUMP SUM
JOBSITE	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTION, STD 701601	
LOCATION	L SUM
Jobsite	1
TOTAL	1

ENGINEER'S FIELD OFFICE, TYPE A	
LOCATION	CAL MO
JOBSITE	3
TOTAL	3

CHANGEABLE MESSAGE SIGN	
LOCATION	CAL DAYS
Jobsite	285
TOTAL	285

AGGREGATE SHOULDER, TYPE B	
LOCATION	TON
Teamster Dr.	38
N Brandywine Dr.	87
TOTAL	125

CLASS D PATCHES, TYPE IV, 10 IN	
LOCATION	SQ YD
Teamster Dr.	106.7
TOTAL	107

REGENERATIVE AIR SWEEPER	
LOCATION	SQ YD
JOBSITE	63297
TOTAL	63297

DETECTABLE WARNINGS	
LOCATION	SQ FT
NW Quad Sterling / US 150	30
NE Quad Glen / US 150	30
TOTAL	60

COMBINATION CURB AND GUTTER REMOVAL	
LOCATION	FOOT
SW Quad Sterling / US 150 (ISLAND)	71.8
TOTAL	71.8

MEDIAN REMOVAL	
LOCATION	SQ FT
SW Quad Sterling / US 150	233.7
SE Quad Sterling / US 150	315.8
NE Quad Glen / US 150	638
NW Quad Glen / US 150	297.5
TOTAL	1485

CONCRETE MEDIAN SURFACE, 4 INCH	
LOCATION	SQ FT
SW Quad Sterling / US 150	579.5
SE Quad Sterling / US 150	641.3
NE Quad Glen / US 150	787.8
NW Quad Glen / US 150	300.2
TOTAL	2309

COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.06	
LOCATION	FT
SW Quad Sterling / US 150	125.8
SE Quad Sterling / US 150	112.5
NE Quad Glen / US 150	131.9
NW Quad Glen / US 150	75.6
TOTAL	446

MANHOLES TO BE ADJUSTED	
LOCATION	EACH
EB RT 202+88	1
EB RT 203+14.58	1
TOTAL	2

CURB REMOVAL	
LOCATION	FOOT
EB RT 166+50	5
EB LT 176+02	5
TOTAL	10

CONCRETE CURB (SPECIAL)	
LOCATION	FOOT
EB RT 166+50	5
EB LT 176+02	5
TOTAL	10

MODEL: Default
 FILE: \\nas01c.psu.edu\baronm.d\atkins\gov\PROJECTS\DOT Documents\DOT Office\Director\Projects\104_68E58\CADD\CA\Drawings\104_68E58-CADD.dgn

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET \$S OF \$OS SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	25
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

RESURFACING TABLE

LOCATION	WIDTH	LENGTH	AREA	AREA MEASURED IN CADD	HMA SURFACE REMOVAL					TEMPORARY RAMP	BITUMINOUS MATERIALS (TACK COAT) SPECIAL	POLYMERIZED HMA SURFACE COURSE MIX E SMA, N80 1 3/4"	POLYMERIZED HMA BINDER COURSE IL-4.75, N50 1"	HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50 1 3/4"	HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50 2"	MATERIAL TRANSFER DEVICE
					BUTT JOINT	1/2"	1 3/4"	2"	2 1/2"							
					SQ YD	SQ YD	SQ YD	SQ YD	SQ YD							
MAINLINE EB																
166+00.00 TO 166+10.00	60	10.00	66.67	65.24	65.2					106.7	97.2	6.4	3.7			10.05
166+10.00 TO 166+42.39	60	32.39	215.93	214.83					214.8		320.1	21.1	12.0			33.13
WAR DR & N ROCKWOOD RD INT																
167+86.06 TO 168+78.68	60	92.62	617.47	541.77					541.8		807.2	53.1	30.3			83.44
168+78.68 TO 170+56.47	60	177.79	1185.27	1186.82					1186.8		1768.4	116.3	66.5			182.76
WAR DR. & GLEN STERLING INT.																
172+85.79 TO 173+43.09	36	57.30	229.20	260.88					260.9		388.7	25.6	14.6			40.21
173+43.09 TO 178+00.00	36	456.91	1827.64	1798.40					1798.4		2679.6	176.2	100.7			276.91
178+00.00 TO 181+93.53	47	393.53	2055.10	2097.40					2097.4		3125.1	205.5	117.5			322.95
181+93.53 TO 183+00.00	60	106.47	709.80	709.51					709.5		1057.2	69.5	39.7			109.23
WAR DR. & SCENIC DR. INT.																
185+90.51 TO 206+79.54	36	2089.03	8356.12	8511.91					8511.9		12682.7	834.2	476.7			1310.87
RAMP 3																
208+80.92 TO 211+67.54	29	286.62	907.63	908.98					909.0		1354.4	89.1	50.9			140.00
RAMP 4																
212+48.89 TO 214+07.69	30	158.80	520.51	526.01					526.0		783.8	51.5	29.5			80.96
RAMP 5																
214+90.95 TO 218+90.00	37	399.05	1640.54	1645.06					1645.1		2451.1	161.2	92.1			253.32
218+90 TO 219+00	38	10.00	42.22	42.86	42.9					67.6	63.9	4.2	2.4			6.60
MAINLINE WB																
166+42.39 TO 166+52.39	24	10.00	26.67	27.09	27.1					42.7	40.4	2.7	1.5			4.22
WAR DR. & NORTHLAND AVE. INT.																
168+19.24 TO 170+28.64	36	209.40	837.60	832.12					832.1		1239.9	81.5	46.6			128.10
WAR DR. & GLEN STERLING INT.																
172+36.48 TO 173+00.00	53	63.52	374.06	375.83					375.8		560.0	36.8	21.0			57.85
173+00.00 TO 176+66.48	48	366.48	1954.56	1959.88					1959.9		2920.2	192.1	109.8			301.85
176+66.48 TO 178+76.26	42	209.78	978.97	970.58					970.6		1446.2	95.1	54.4			149.45
178+76.26 TO 183+00.00	35	423.74	1647.88	1659.12					1659.1		2472.1	162.6	92.9			255.51
WAR DR. & SCENIC DR. INT.																
185+39.64 TO 186+38.93	68	99.29	750.19	748.78					748.8		1115.7	73.4	41.9			115.33
186+38.93 TO 188+01.36	62	162.43	1118.96	1125.08					1125.1		1676.4	110.3	63.0			173.30
188+01.36 TO 192+23.38	43	422.02	2016.32	2023.53					2023.5		3015.1	198.3	113.3			311.62
RAMP 1																
193+30.39 TO 198+35.56	24	505.17	1347.12	1348.02					1348.0		2008.5	132.1	75.5			207.59
198+35.56 TO 201+31.57	30	296.01	986.70	1002.12					1002.1		1493.2	98.2	56.1			154.32
RAMP 2																
202+22.27 TO 204+07.16	36	184.89	739.56	731.10					731.1		1089.3	71.6	40.9			112.54
204+07.16 TO 206+04.82	30	197.66	658.87	660.27					660.3		983.8	64.7	37.0			101.68
206+04.82 TO 210+95.32	24	490.50	1308.00	1292.84					1292.8		1926.3	126.7	72.4			199.10
RAMP 4																
212+90.52 TO 214+09.91	36	119.39	477.56	477.51					477.5		711.5	46.8	26.7			73.54
214+09.91 TO 216+14.15	30	204.24	680.80	676.22					676.2		1007.6	66.3	37.9			104.17
216+14.15 TO 218+90.00	24	275.85	735.60	738.85					738.9		1100.9	72.4	41.4			113.78
218+90.00 TO 219+00.00	24	10.00	26.67	26.67	26.7					42.7	39.7	2.6	1.5			4.09
SUBTOTAL 1					161.9	0.0	0.0	0.0	35023.4	259.6	52426.1	3448.1	1970.4	0.0	0.0	5418.48

MODEL: Default
FILE: \\s:\pub\baronm.d\at\links\gov\WIDOT\Documents\DOT - Office\Bartlett - Projects\Bartlett - 68E58\CADD\Bartlett\Bartlett\68E58-CADD.dgn

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET \$S OF \$OS SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	26
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

RESURFACING TABLE

LOCATION	WIDTH	LENGTH	AREA	AREA MEASURED IN CADD	HMA SURFACE REMOVAL					TEMPORARY RAMP	BITUMINOUS MATERIALS (TACK COAT) SPECIAL	POLYMERIZED HMA SURFACE COURSE MIX E SMA, N80 1 3/4"	POLYMERIZED HMA BINDER COURSE IL-4.75, N50 1"	HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50 1 3/4"	HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50 2"	MATERIAL TRANSFER DEVICE
					BUTT JOINT	1/2"	1 3/4"	2"	2 1/2"							
					SQ YD	SQ YD	SQ YD	SQ YD	SQ YD							
SIDERROADS																
W. NORTHLAND AVE.	41	10.00	45.56	45.46	45.5					45.6	67.7	4.5	2.5			7.05
N. ROCKWOOD RD.	20	10.00	22.22	21.34	21.3					22.2	31.8	2.1	1.2			3.30
GLEN AVE.																
21+94.30 TO 21+84.30	132	10.00	146.89	143.07	143.1					235.0	213.2	14.0	8.0			22.01
STERLING AVE.																
RT 19+97.90 TO 20+07.90	81	10.00	89.56	85.07	85.1					143.3	126.8	8.3	4.8			13.06
LT 19+97.90 TO 20+07.90	27	10.00	29.78	29.94	29.9					47.6	44.6	2.9	1.7			4.58
SCENIC / BRANDYWINE DR.																
11+92.20 TO 11+61.52	147	30.00	490.00	501.69	33.9					261.3	747.5	49.2	28.1			77.29
11+61.52 TO 10+48.91		75.00		1068.98					1069.0		1592.8	104.8	59.9			164.66
RT 8+91.00 TO 9+01.00	36	10.00	40.00	39.63	39.6					64.0	59.0	3.9	2.2			6.12
LT 7+19.26 TO 7+29.26	35	10.00	38.89	39.16	39.2					62.2	58.3	3.8	2.2			5.99
ACCESS ROAD																
INTERSECTION AREA		182.17		654.90					654.9		975.8	64.2	36.7			100.87
ROAD AREA (curb & gutter location)		130.00		597.30					597.3		890.0	58.5	33.4			91.95
ROAD AREA		360.00		1146.86				1146.9			1712.6			128.4		128.45
BUTT JOINT	30	10.00	33.33	33.30	33.3					53.3	49.6	3.3	1.9			5.16
TEAMSTER DRIVE																
BUTT JOINT	66	10.00	73.33	68.01	68.0					47.7	49.0			7.6		7.60
ROAD AREA				2997.45				2997.5			2158.2			335.7		335.70
BUTT JOINT	33	10.00	36.11	35.54	35.5					23.5	25.6			4.0		4.00
DRIVE ENTRANCES				140.70	140.7					16.0	101.3			15.8		15.80
N. BRANDYWINE DRIVE																
BUTT JOINT	65	10.00	77.60		77.6					17.3	55.9			8.7		8.70
ROAD AREA	27	1500.00	4500.00			4500.00					3240.0			504.0		504.00
BUTT JOINT	30	10.00	33.87		33.9					17.3	24.4			3.8		3.80
DRIVE ENTRANCES			258.14		258.1					88.0	185.9			28.9		28.90
INTERSECTIONS & RAMPS																
WAR DR. & NORTHLAND AVE. INT.				2022.13					2022.1		3013.0	198.2	113.2			311.44
WAR DR. & GLEN / STERLING INT.		209.23		3148.14					3148.1		4690.7	308.5	176.3			484.80
WAR DR. & SCENIC DR. INT.		239.41		3811.02					3811.0		5678.4	373.5	213.4			586.92
RAMP 1		106.90		431.46					431.5		642.9	42.3	24.2			66.46
BUTT JOINT	19	10.00		21.36	21.4					32.9	31.8	2.1	1.2			3.30
RAMP 2		131.14		431.75					431.8		643.3	42.3	24.2			66.48
BUTT JOINT	17	10.00		20.63	20.6					30.2	30.7	2.0	1.2			3.16
RAMP 3		201.38		900.41					900.4		1341.6	88.2	50.4			138.62
BUTT JOINT	20	10.00		19.71	19.7					35.6	29.4	1.9	1.1			3.00
RAMP 4		276.30		1050.26					1050.3		1564.9	102.9	58.8			161.71
RAMP 5		83.30		367.56					367.6		547.7	36.0	20.6			56.58
BUTT JOINT	18	10.00		17.86	17.9					32.0	26.6	1.8	1.0			2.80
SUBTOTAL 2																
					1164.3	4500.0	0.0	4144.3	14483.9	1275.1	30651.0	1519.2	868.1	0.0	1036.9	3424.27

MODEL: Default
FILE: \\nrcs\pub\pubroom\dtd\illinois\gov\PHWDOT\Documents\DOT_Offices\Illinet\4\Project\ID4_68E58\CADD\CA\Drawings\ID468E58-CADD.dgn

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET \$S OF \$OS SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	27
CONTRACT NO. 68E58				
ILLINOIS		FED. AID PROJECT		

RESURFACING TABLE

LOCATION	WIDTH	LENGTH	AREA	AREA MEASURED IN CADD	HMA SURFACE REMOVAL					TEMPORARY RAMP	BITUMINOUS MATERIALS (TACK COAT) SPECIAL	POLYMERIZED HMA SURFACE COURSE MIX E SMA, N80 1 3/4"	POLYMERIZED HMA BINDER COURSE IL-4.75, N50 1"	HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50 1 3/4"	HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50 2"	MATERIAL TRANSFER DEVICE				
					BUTT JOINT	1/2"	1 3/4"	2"	2 1/2"											
					SQ YD	SQ YD	SQ YD	SQ YD	SQ YD											
FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON						
SHOULDERS EB																				
RT	199+88.56	TO	206+79.54	VARIES	690.98	603.46	604.52			604.5					435.3		59.2		59.20	
RT	206+70.23	TO	206+80.23	8	10.00	8.89	8.75	8.8							4.4	6.3		0.9		
RT	208+76.29	TO	208+86.3	8	10.00	8.89	8.75	8.8							4.4	6.3		0.9		
RT	208+86.30	TO	211+55.34	8	269.04	239.15	233.33			233.3						168.0		22.9		
RT	211+55.34	TO	211+65.94	8	10.60	9.42	9.25	9.3							4.4	6.7		0.9		
RT	212+01.19	TO	212+11.19	8	10.00	8.89	8.75	8.8							4.4	6.3		0.9		
RT	212+11.19	TO	213+60.43	8	149.24	132.66	131.87			131.9						94.9		12.9		
RT	213+60.43	TO	213+70.94	8	10.51	9.34	16.40	16.4							4.4	11.8		1.6		
RT	214+11.30	TO	214+21.12	6	9.82	6.55	5.95	6.0							3.3	4.3		0.6	0.60	
RT	214+21.12	TO	218+90.00	VARIES	468.88		401.81			401.8						289.3		39.4	39.40	
RT	218+90.00	TO	219+00.00	8	10.00	8.89	8.75	8.8							4.4	6.3		0.9		
LT	215+34.96	TO	218+90.00	4	355.04	157.80	151.79				151.8					109.3	14.9	8.5		23.40
LT	218+90.00	TO	219+00.00	4	10.00	4.44	4.37	4.4							4.4	3.1	0.4	0.2		0.64
SHOULDERS WB																				
LT	193+69.14	TO	193+79.14	9	10.00	9.67	9.65	9.7							4.9	6.9		0.9		
LT	193+79.14	TO	200+85.77	8	706.63	628.12	601.01			601.0						432.7		58.9		
LT	200+85.77	TO	200+95.77	8	10.00	8.89	8.60	8.6							4.4	6.2		0.8		
LT	202+22.35	TO	202+32.35	6	10.00	7.03	6.84	6.8							3.6	4.9		0.7	0.70	
LT	202+32.35	TO	218+90.00	8	1657.65	1473.47	1434.13			1434.1						1032.6		140.5		
LT	218+90.00	TO	219+00.00	8	10.00	8.89	8.75	8.8							4.4	6.3		0.9		
RT	215+35.26	TO	218+90.00	4	354.74	157.66	151.29				151.3					108.9	14.8	8.5		23.27
RT	218+90.00	TO	219+00.00	4	10.00	4.44	4.37	4.4							4.4	3.1	0.4	0.2		0.64
SUBTOTAL 3									109.2	0.0	3406.7	0.0	303.1	56.3	2749.6	30.5	17.5	343.8	0.0	147.86
SUBTOTAL 2									1164.3	4500.0	0.0	4144.3	14483.9	1275.1	30651.0	1519.2	868.1	0.0	1036.9	3424.27
SUBTOTAL 1									161.9	0.0	0.0	0.0	35023.4	259.6	52426.1	3448.1	1970.4	0.0	0.0	5418.48
QUANTITY FROM PG. 29															39.1	138.7			16.7	138.66
TOTALS									1436	4500.0	3406.7	4144.3	49810.4	1591	85866	5136.5	2856.0	343.8	1036.9	9129.3
													TOTAL		1380.7					

MODEL: Default
 FILE: \\blm1c1.pw.us.ibm.com\data\illinois.gov\RWIDOT\Documents\DOT_Offices\Director_of\Projects\ID4_68E58\CADD\DWG\CADD\RESURF\CADD.dwg

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET \$S OF \$OS SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	28
			CONTRACT NO. 68E58	
		ILLINOIS	FED. AID PROJECT	

JOINT TRIMMING QUANTITIES						
LOCATION	LENGTH	AREA	HMA SURFACE REMOVAL (SPECIAL)	BITUMINOUS MATERIALS (TACK COAT) SPECIAL	POLYMERIZED HMA SURFACE COURSE MIX E SMA, N80 1 3/4"	HMA SURFACE COURSE MIX "C" N50 2"
			SQ YD	POUND	TON	TON
EB US 150 / WAR MEMORIAL DRIVE						
166+00.00 TO 170+60.01	460.01	25.56	102.2	1.28	10.02	
172+85.86 TO 178+00.00	514.14	28.56	57.1	1.43	5.60	
178+00.00 TO 181+93.50	393.50	21.86	65.6	1.09	6.43	
181+93.50 TO 183+62.50	169.00	9.39	37.6	0.47	3.68	
184+81.67 TO 211+35.56	2653.89	147.44	294.9	7.37	28.90	
211+35.56 TO 214+17.78	282.22	15.68	15.7	0.78	1.54	
214+17.78 TO 219+00.00	482.22	26.79	53.6	1.34	5.25	
WB US 150 / WAR MEMORIAL DRIVE						
166+42.56 TO 166+96.40	53.84	2.99	3.0	0.15	0.29	
166+96.40 TO 170+60.01	363.61	20.20	40.4	1.01	3.96	
172+85.86 TO 176+66.49	380.63	21.15	63.4	1.06	6.22	
176+66.49 TO 178+76.06	209.57	11.64	29.1	0.58	2.85	
178+76.06 TO 183+62.50	486.44	27.02	54.0	1.35	5.30	
184+81.67 TO 188+32.74	351.07	19.50	78.0	0.98	7.65	
188+32.74 TO 193+20.30	487.56	27.09	54.2	1.35	5.31	
193+20.30 TO 198+35.56	515.26	28.63	28.6	1.43	2.81	
193+20.30 TO 201+31.59	811.29	45.07	67.6	2.25	6.63	
201+31.59 TO 204+07.21	275.62	15.31	30.6	0.77	3.00	
204+07.21 TO 206+04.93	197.72	10.98	16.5	0.55	1.61	
206+04.93 TO 211+32.56	527.63	29.31	29.3	1.47	2.87	
211+32.56 TO 215+35.26	402.70	22.37	44.7	1.12	4.38	
215+35.26 TO 219+00.00	364.74	20.26	20.3	1.01	1.99	
GLEN AVE.						
RT 21+55.70 TO 21+93.10	37.40	2.08	6.2	0.10	0.61	
LT 21+55.70 TO 21+94.30	38.6	2.14	4.29	0.11	0.42	
STERLING AVE.						
RT 19+97.90 TO 20+75.40	77.50	4.31	8.6	0.22	0.84	
LT 20+60.70 TO 20+75.40	14.70	0.82	2.5	0.04	0.24	
SCENIC DR.						
LT 7+19.26 TO 9+41.56	222.30	12.35	37.1	0.62	3.63	
RT 8+91.00 TO 9+41.56	50.56	2.81	5.6	0.14	0.55	
10+56.75 TO 11+61.52	104.77	5.82	17.5	0.29	1.71	
ACCESS ROAD						
Intersection TO 50'	50	2.78	2.8	0.14	0.31	
50' TO 181.4'	131.4	7.30	7.3	0.37	0.82	
TEAMSTER DRIVE						
Intersection TO 51'	51	2.83	8.5	0.14	0.32	
51' TO 984'	934	51.89	51.9	2.59	5.81	
N BRANDYWINE DRIVE						
Glen Avenue TO Scenic Drive	1520	84.44	84.4	4.50	9.46	
INTERSECTIONS						
US 150/GLEN AVE./STERLING AVE.	225.85	12.55	100.4	0.63	9.84	
US 150/SCENIC DR.	119.17	6.62	46.3	0.33	4.54	
TOTAL			1569.8	39.06	138.66	16.72

SHORT TERM PAVEMENT MARKING					SHORT TERM PAVEMENT MARKING REMOVAL
LOCATION	LENGTH	DASH	SHLDR DIAG	3 X ALL APPS	
	FOOT	FOOT	FOOT	FOOT	SQ FT
MAINLINE EB					SHORT TERM TAPE X 1/3
166+00.00 TO 168+20.00	220	88		264	
168+20.00 TO 169+22.00	102	41		122	
169+22.00 TO 170+06.00	84	17		50	
173+00.00 TO 182+67.00	967	193		580	
184+84.00 TO 185+92.00	108	22		65	
185+92.00 TO 188+86.00	294	59		176	
188+86.00 TO 199+88.56	1103	221		662	
199+88.56 TO 206+79.00	690	207	55	787	
206+79.00 TO 211+34.00	455	91	36	382	
211+34.00 TO 219+00.00	766	153	61	643	
MAINLINE WB					
166+42.56 TO 168+20.00	177	18		53	
168+20.00 TO 169+22.00	102	10		31	
169+22.00 TO 170+06.00	84	17		50	
173+00.00 TO 182+67.00	967	242		725	
184+84.00 TO 185+92.00	108	54		162	
185+92.00 TO 188+86.00	294	147		441	
188+86.00 TO 193+69.14	483	145		435	
193+69.14 TO 206+79.00	1310	171	105	827	
206+79.00 TO 211+34.00	455	46	36	246	
211+34.00 TO 219+00.00	766	77	61	414	
INTERSECTIONS					
Sterling/Glen	2341	234		7725	
Scenic Dr.	1566	157		5167	
SIDERoads					
(EAST) SCENIC DR.					
11+07.20 TO 11+61.50	54	5		179	
SCENIC DR. & FRONTAGE RD.					
7+19.26 TO 8+75.00	156	16		514	
Teamster Drive	891	89		1960	
N Brandywine Drive	1300	130		2860	
TOTAL				25522	3100

Three applications: cold milled, binder & surface. (Two applications, no binder: Teamster Drive and N Brandywine Drive)

PAVEMENT REMOVAL	
LOCATION	SQ YD
SW Quad Sterling / US 150	81.2
SE Quad Sterling / US 150	96.0
NE Quad Glen / US 150	92.6
NW Quad Glen / US 150	48.3
TOTAL	318.1

PORTLAND CEMENT CONCRETE BASE COURSE 10"	
LOCATION	SQ YD
SW Quad Sterling / US 150	24.5
SE Quad Sterling / US 150	24.2
NE Quad Glen / US 150	42.6
NW Quad Glen / US 150	23.8
TOTAL	115.1

MODEL: Default
 FILE: \\nrcs-pub\pub\arcom\dat\illinois\pww\DOT\Documents\DOT_Offices\Illinet\4\Project\ID4_68E58\CAD\Drawings\ID4_68E58-CADD.dgn

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET \$S	OF \$OS SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	29
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

THERMOPLASTIC PAVEMENT MARKING & TEMPORARY PAVEMENT MARKING																	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER
LOCATION	LENGTH	4" LINE		5"	6" LINE	7"	8" LINE			9"	12" LINE	13"	24" LINE	25"	LETTERS & SYMBOLS	L & S		
		SOLID WHITE	SOLID YELLOW	PAVEMENT GROOVING	DASH WHITE	PAVEMENT GROOVING	SOLID WHITE	DASH WHITE	DOT WHITE	PAVEMENT GROOVING	SOLID WHITE	PAVEMENT GROOVING	SOLID WHITE	PAVEMENT GROOVING	Directional WHITE	PAVEMENT GROOVING		
		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT	EACH	1-WAY CRYSTAL EACH
MAINLINE EB																		
168+20.00 TO 169+22.00	102	101.94	102.63	204.57	25.47	25.47	177.34			177.3							1	3
169+22.00 TO 170+06.00	84	84	84	168	21	21	252			252.0					15.6	15.6	1	2
173+03.28 TO 182+67.36	964.08	971.02	966.06	1937.08	483.52	483.52	575.54		59.26	634.8	146.13	146.13			31.2	31.2	12	24
184+84.00 TO 185+92.00	108	113.9	114.1	228	54	54				0.0					31.2	31.2	1	3
185+92.00 TO 188+86.00	294	300.88	297.95	598.83	149.74	149.74				0.0							4	7
188+86.00 TO 206+79.00	1793	1787.89	1787.67	3575.56	893.79	893.79				0.0							22	45
206+79.00 TO 211+34.00	455	159.78	458.46	618.24	114.84	114.84	860.32			860.3	322.46	322.46					6	11
211+34.00 TO 219+00.00	766	748.69	718.19	1466.88	308.07	308.07	21.54			21.5							10	19
MAINLINE WB																		
168+20.00 TO 169+22.00	102	101.94	101.94	203.88	25.49	25.49	101.94			101.9							1	3
169+22.00 TO 170+06.00	84	84	84	168	20.95	20.95			30.6	30.6							1	2
173+03.28 TO 182+67.36	964.08	959.08	1090.03	2049.11	424.75	424.75	585.32		69.26	654.6					62.4	62.4	12	24
184+84.00 TO 185+92.00	108.0	112.8	108.7	221.5	54	54	304.12			304.1					31.2	31.2	1	3
185+92.00 TO 188+86.00	294.0	293.0	297.36	590.4	147.22	147.22	470.8		64.8	535.6					46.8	46.8	4	7
188+86.00 TO 206+79.00	1793.0	1320.4	1787.54	3107.98	543.63	543.63	1064.3	52.85	58.45	1175.6	322.4	322.4					22	45
206+79.00 TO 211+34.00	455.0	454.9	456.7	911.6	113.9	113.9				0.0							6	11
211+34.00 TO 219+00.00	766.0	760.8	623.29	1384.09	190.4	190.4	164.1			164.1					31.2	31.2	10	19
INTERSECTIONS																		
Northland Ave/Rockwood Rd/US 150		443.3	298.46	741.76	86.15	86.15	689.91			689.9	93.86	93.86	109.16	109.16	85.4	85.4		
Sterling Ave/Glen Ave/US 150		437.21	378.69	815.9	65.23	65.23	1585.1		182.19	1767.3	218.27	218.27	218.26	218.26	78	78	0	0
Scenic Dr/Access Rd/Brandywine Dr./US 150		524.25	593.08	1117.33	171.83	171.83	1306.41		79.25	1385.7	421.62	421.62	270.33	270.33	104	104	0	0
SIDEROADS																		
SCENIC DR.																		
11+07.20 TO 11+61.50	54.3	128	65.4	193.4	10.8	10.8	33.9			33.9							1	1
ACCESS RD.																		
Tip of painted median to end of improvements					126.36	126.36												
TOTALS			20302.11	20302.11	4031.14	4031.14		8789.3		8789.3	1525	1525	598	598	517.0	517	115	230

CONSTRUCTION LAYOUT	
LOCATION	L SUM
Project Limits	1
TOTAL	1

MODIFIED URETHANE PAVEMENT MARKING - 4"	
LOCATION	FOOT
Teamster Drive	2700
N Brandywine Drive	4033
TOTAL	6733

PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	
LOCATION	SQ FT
SW Quad Sterling / US 150	102.5
NW Quad Glen / US 150	150
TOTAL	252.5

SIDEWALK REMOVAL	
LOCATION	SQ FT
SW Quad Sterling / US 150	100
NW Quad Glen / US 150	120
TOTAL	220

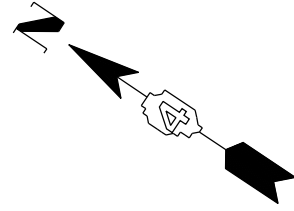
MODEL: Default
 FILE: Model: P:\pub\baronm.dwg
 PROJECT: I:\projects\1100\Documents\DOT - Office\Drawings\1100\1100-01.dwg
 PLOT DATE: 12/13/2019

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

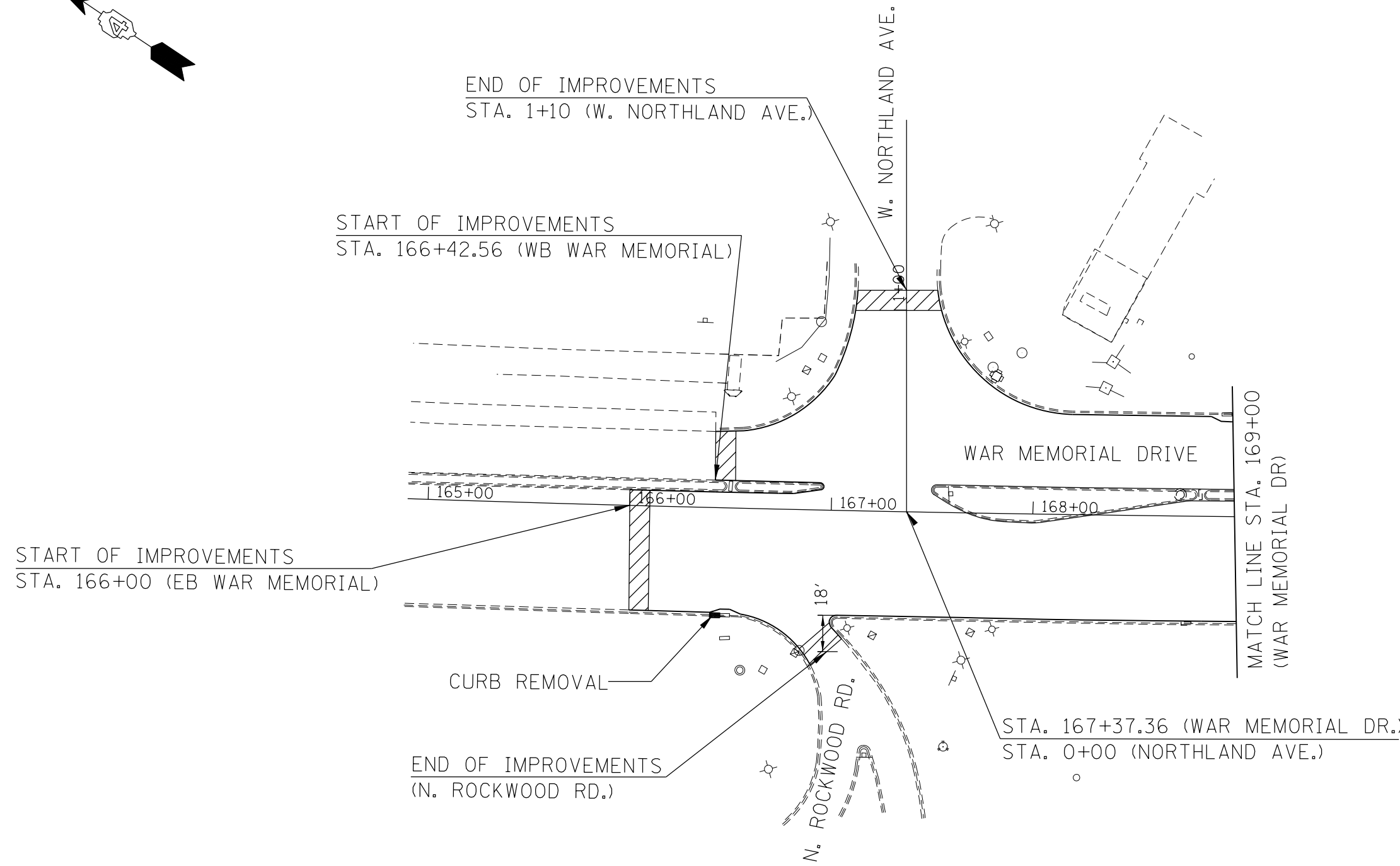
SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF	SOS SHEETS
	\$S	OF	\$OS SHEETS
	STA.		TO STA.

F.A. P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	30
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



LEGEND:

-  10' BUTT JOINT
-  MEDIAN REMOVAL
-  PAVEMENT REMOVAL
-  CURB REMOVAL



MODEL: Default
 FILE: Model: ProjectRoom.dwg
 PROJECT: RWIDOT\Documents\DOT_Offices\District_4\Projects\104_68E58\CADD\104_68E58-CADD.dwg

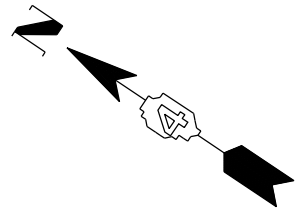
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN

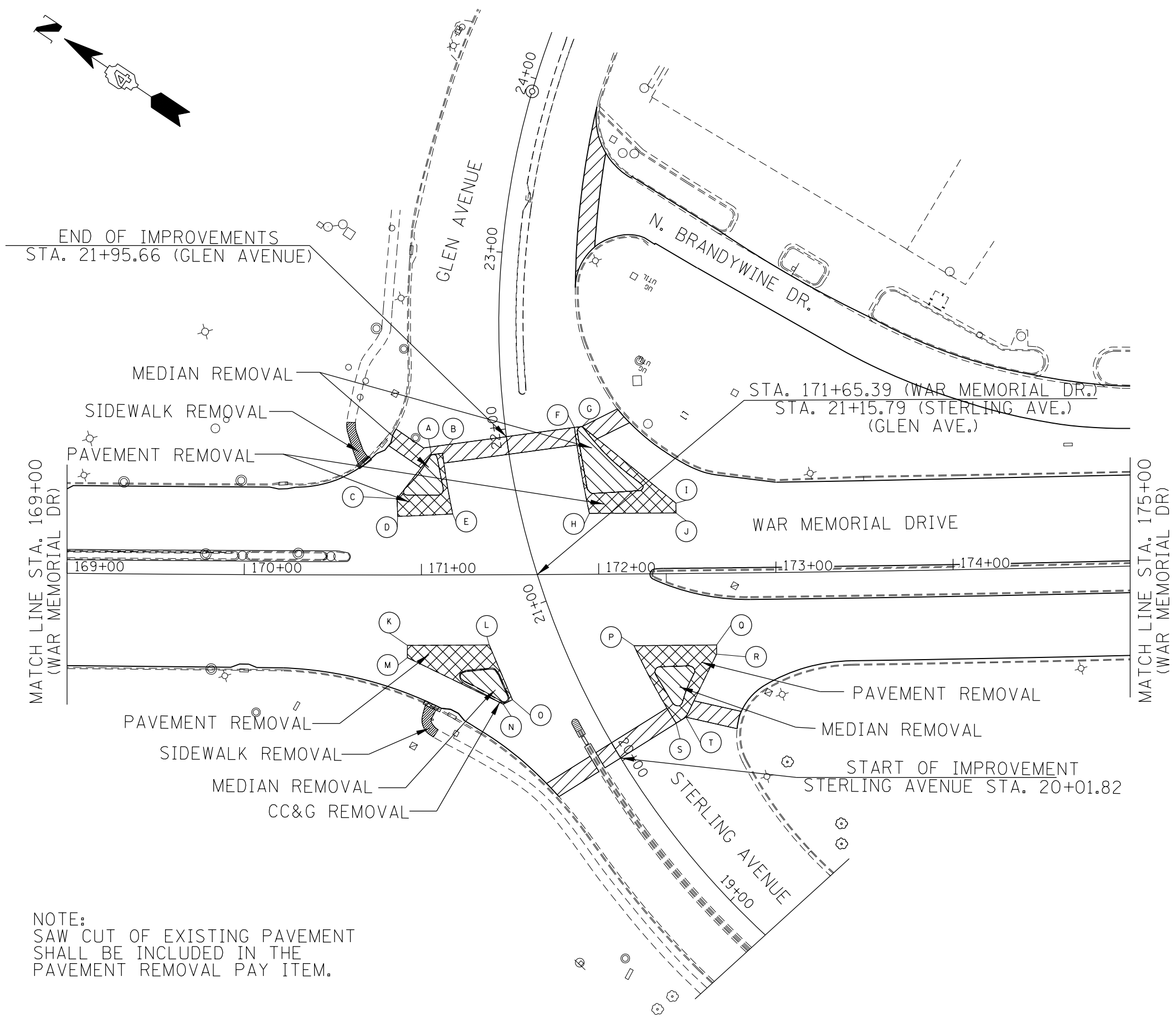
SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	74	31
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	



LEGEND:

- 10' BUTT JOINT
- MEDIAN REMOVAL
- PAVEMENT REMOVAL
- CURB REMOVAL
- SIDEWALK REMOVAL



MEDIAN	LABEL	STATION	OFFSET
NW QUAD	A	171+05.57	67.86'
	B	171+12	68.68'
	C	170+86.29	43.01'
	D	170+86.55	33.15'
	E	171+17.42	34.44'
NE QUAD	F	171+86.82	82.95'
	G	171+38.14	83.43'
	H	171+95.03	34.38'
	I	172+44	34.23'
	J	172+44.03	39.82'
	SW QUAD	K	170+92.05
L		170+92.07	39.61'
M		170+92.05	46.69'
N		171+45.94	73.01'
O		171+51.1	70.58'
SE QUAD	P	172+19.59	40.42'
	Q	172+66.11	40.45'
	R	172+66.1	45.62'
	S	172+43	84.43'
	T	172+48.51	81.02'

NOTE:
SAW CUT OF EXISTING PAVEMENT SHALL BE INCLUDED IN THE PAVEMENT REMOVAL PAY ITEM.

MODEL: Default
 FILE: \\mhc\p\pub\baronm\da\illinois.gov\PWIDOT\Documents\DOT_Offices\IDistrict_4\Projects\ID4_68E58\CADD\RA\CAD\WarMemDr\68E58-CADD.dgn

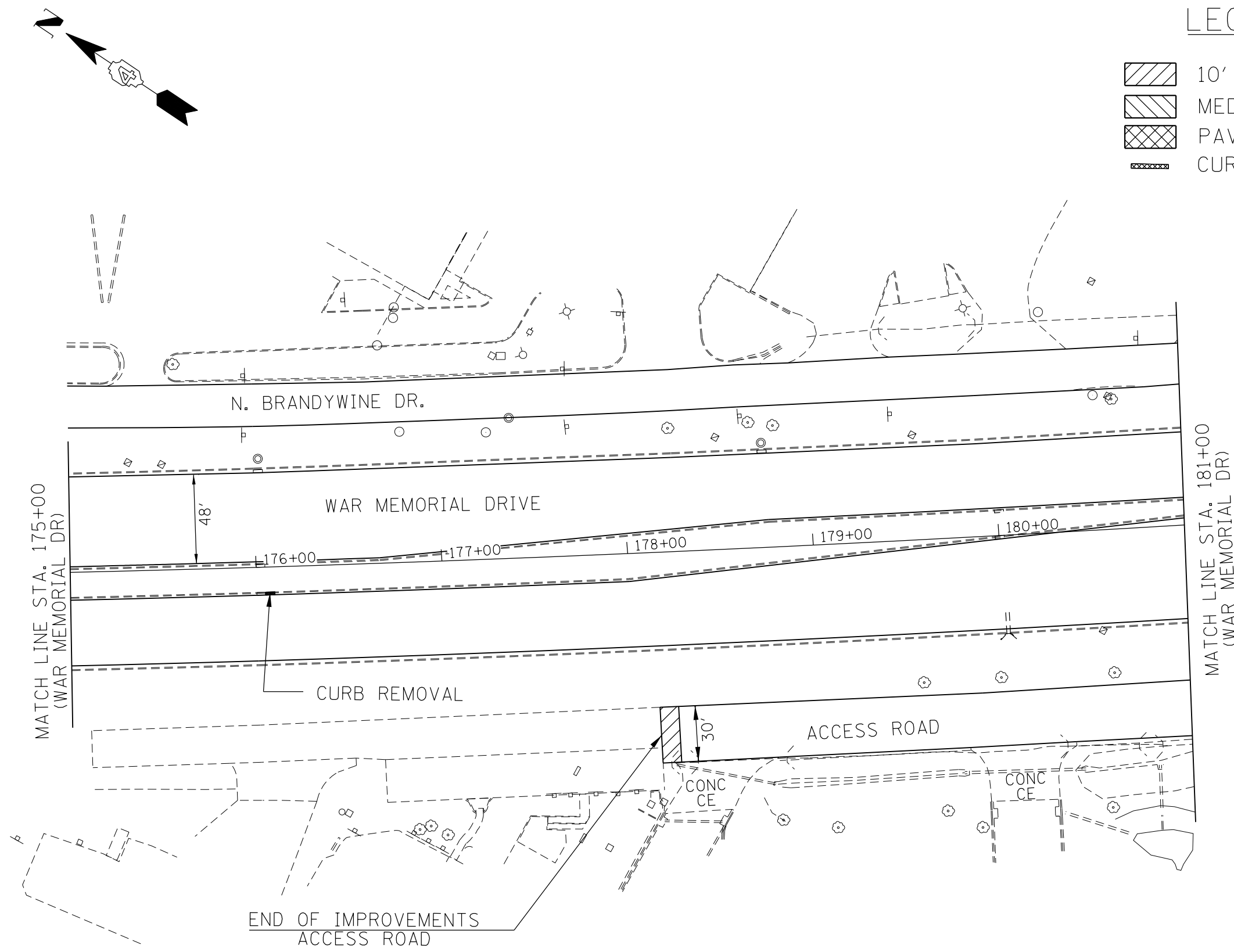
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -





**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (117)RS-5	COUNTY PEORIA	TOTAL SHEETS 74	SHEET NO. 32
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	



- LEGEND:**
-  10' BUTT JOINT
 -  MEDIAN REMOVAL
 -  PAVEMENT REMOVAL
 -  CURB REMOVAL

MODEL: Default
 FILE: \\nrcs-pub\pub\rooms\dat\illinois.gov\PI\DOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID468E58-CADD.dwg

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

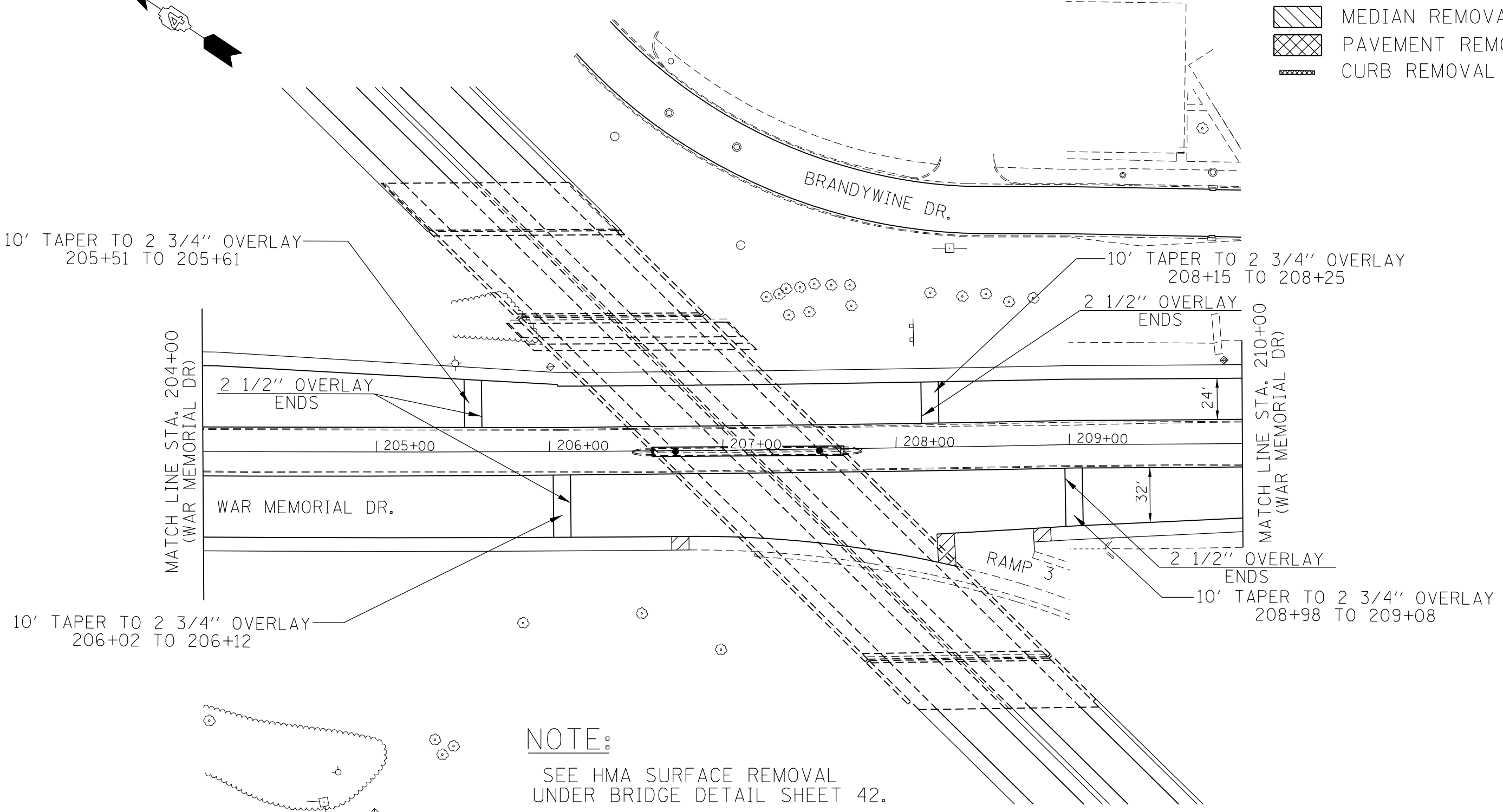
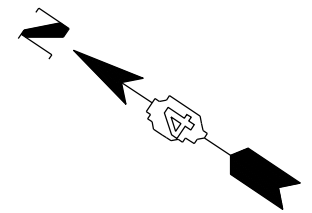
REMOVAL PLAN

SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	74	33
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

LEGEND:

-  10' BUTT JOINT
-  MEDIAN REMOVAL
-  PAVEMENT REMOVAL
-  CURB REMOVAL



NOTE:
SEE HMA SURFACE REMOVAL UNDER BRIDGE DETAIL SHEET 42.

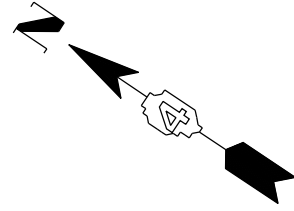
MODEL: Default
 FILE: \\mhc-pw\pub\harcourt\dot\Projects\DOT\Office\Drawings\Projects\68E58-CADD.dgn

USER NAME = eversct	DESIGNED -	REVISED -
PLOT SCALE = 60.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/13/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

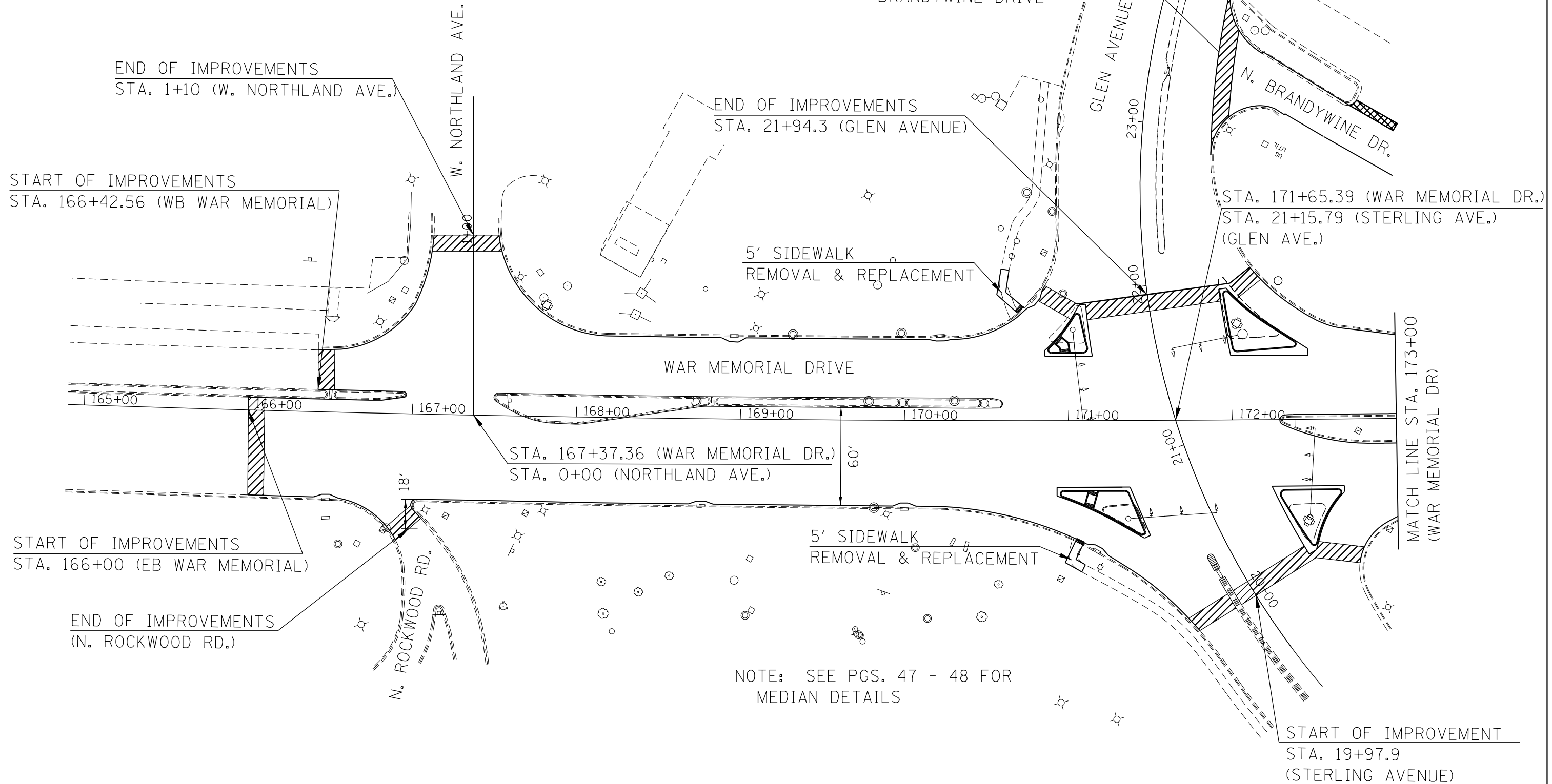
REMOVAL PLAN			
SCALE:	SHEET 4	OF 4	SHEETS
	STA.		TO STA.

F.A.P. RTE. 317	SECTION (117)RS-5	COUNTY PEORIA	TOTAL SHEETS 74	SHEET NO. 34
			CONTRACT NO. 68E58	
ILLINOIS FED. AID PROJECT				



LEGEND:

- 10' BUTT JOINT
- 5' BUTT JOINT



NOTE: SEE PGS. 47 - 48 FOR
MEDIAN DETAILS

MODEL: Default
 FILE: \\nas01c.psu.edu\baronm\data\illinois.gov\PI\DOT\Documents\IBDOT_Offices\Director_of\Projects\ID4_68E58\CADD\Drawings\CADD\68E58-CADD.dgn


USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

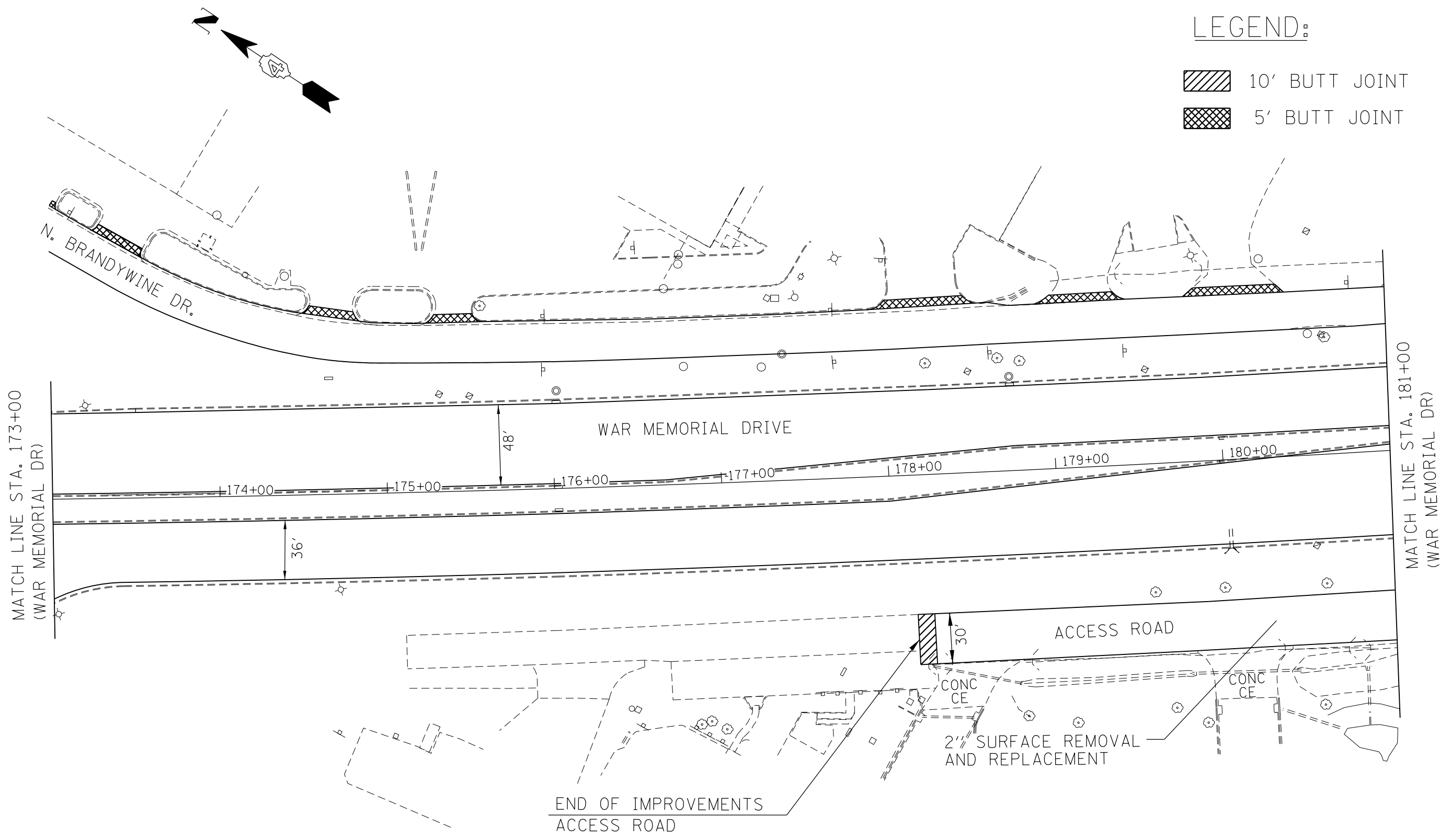
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE:	SHEET \$5	OF 505 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	35
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

LEGEND:

-  10' BUTT JOINT
-  5' BUTT JOINT



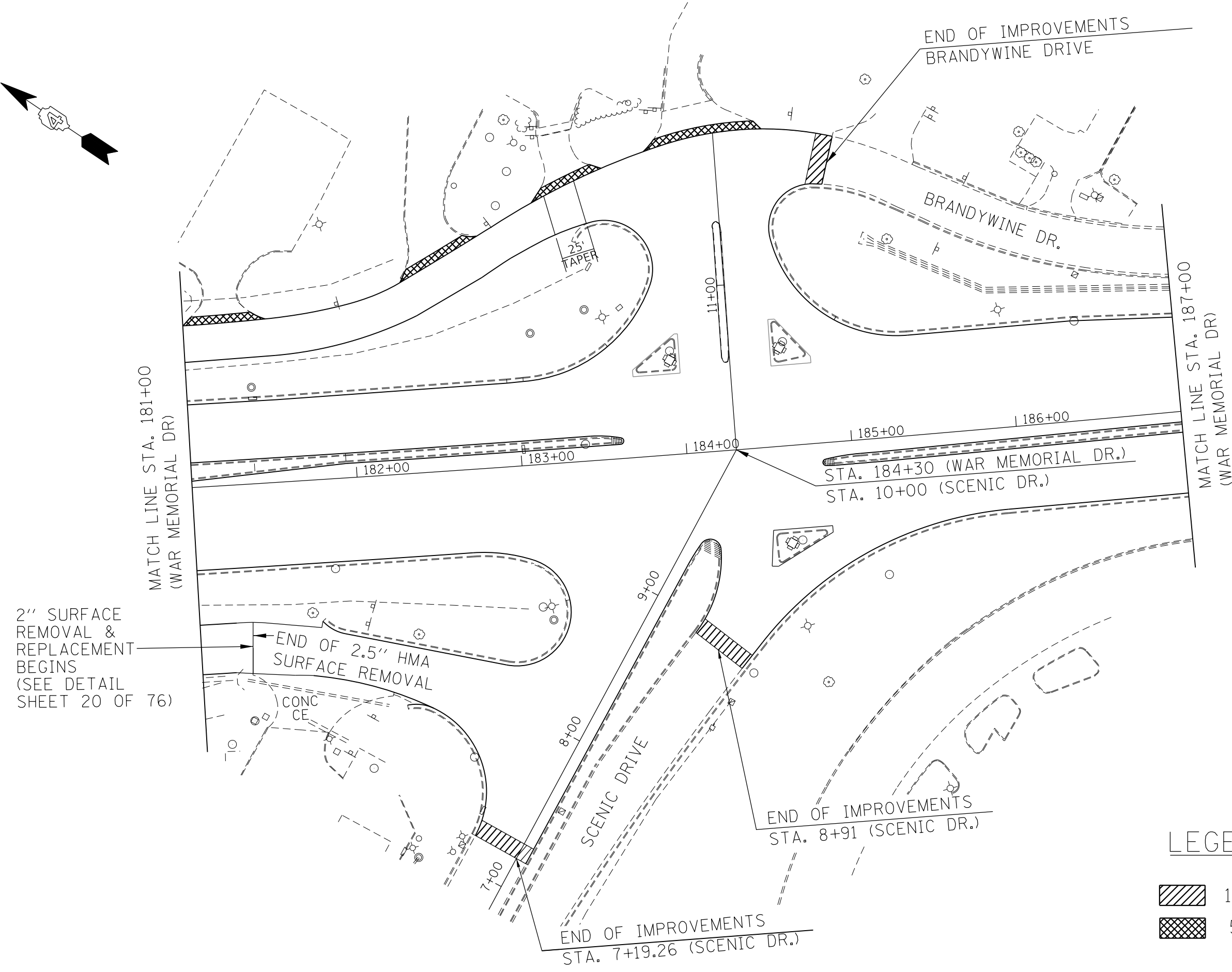
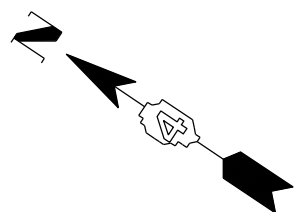
MODEL: Default
 FILE: \\nas01c.pw.state.il.us\pub\baronm.d\at\illinois.gov\PWIDOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID468E58-CADD.dwg

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE:	SHEET \$S	OF 50S SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	36
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



2" SURFACE
REMOVAL &
REPLACEMENT
BEGINS
(SEE DETAIL
SHEET 20 OF 76)

END OF 2.5" HMA
SURFACE REMOVAL

- LEGEND:**
- 10' BUTT JOINT
 - 5' BUTT JOINT

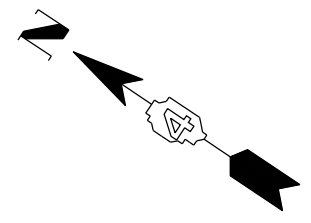
MODEL: Default
 FILE: \\nrcs-pub\pubroom\dat\illinois\pwr\DOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID4_68E58-CADD.dwg

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

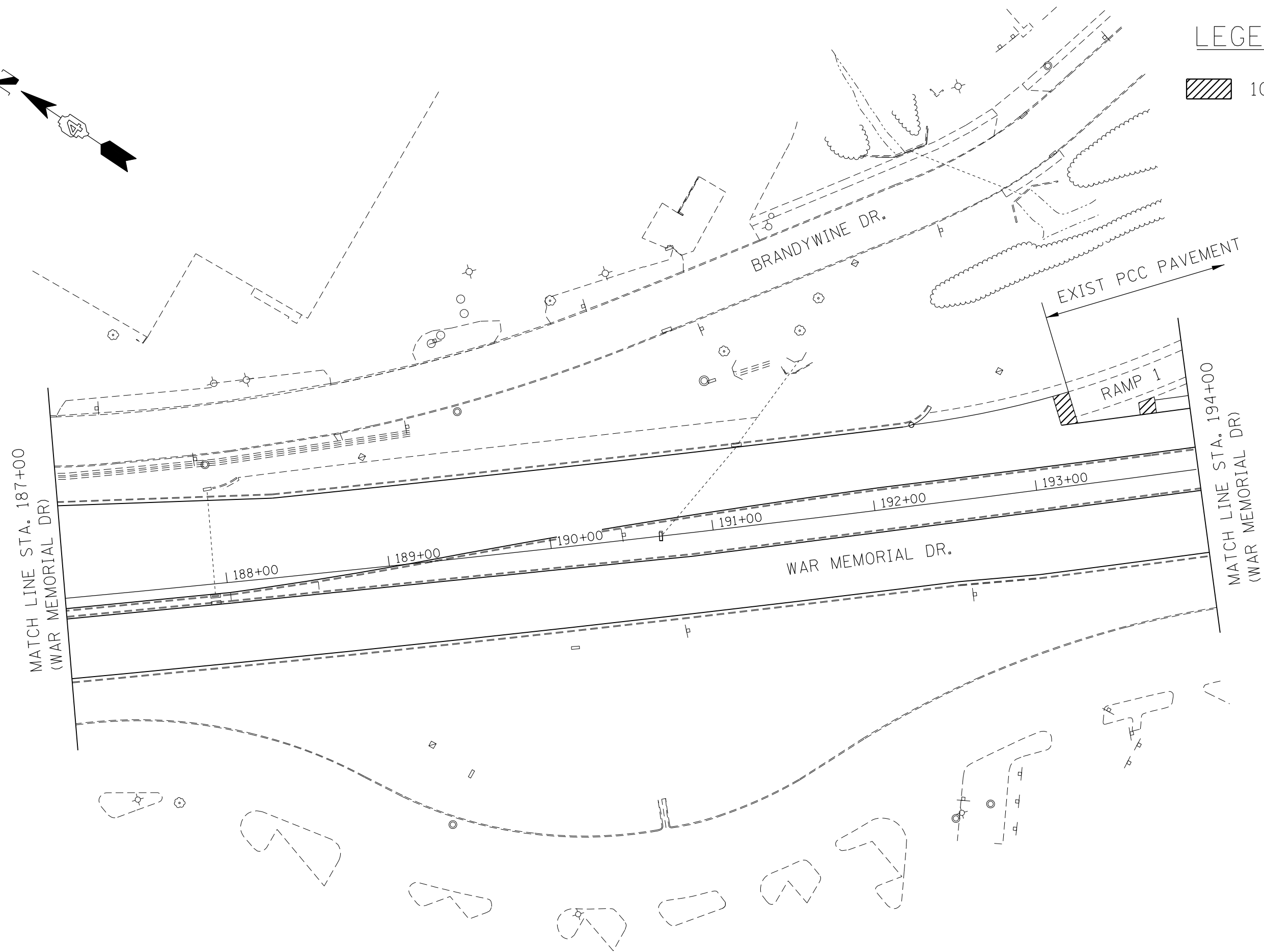
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE:	SHEET \$S	OF 50S SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	37
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



LEGEND:
 10' BUTT JOINT



MODEL: Default
 FILE: Model_C:\pub\baronm.dwg
 I:\projects\DOT\Documents\DOT_Offices\Director\Projects\104_68E58\CADD\104_68E58-CADD.dwg

MATCH LINE STA. 187+00
(WAR MEMORIAL DR)

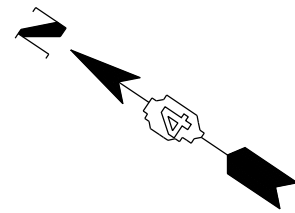
MATCH LINE STA. 194+00
(WAR MEMORIAL DR)

USER NAME = eversct	DESIGNED -	REVISED -
PLOT SCALE = 60.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/13/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

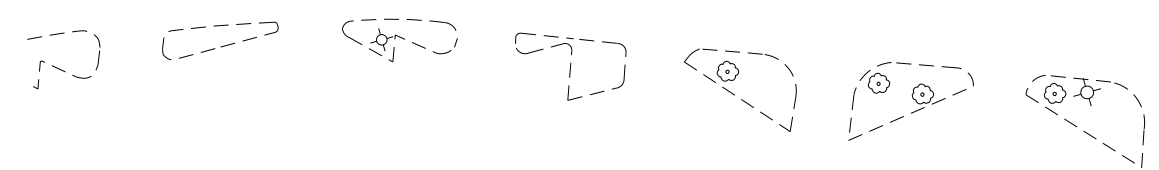
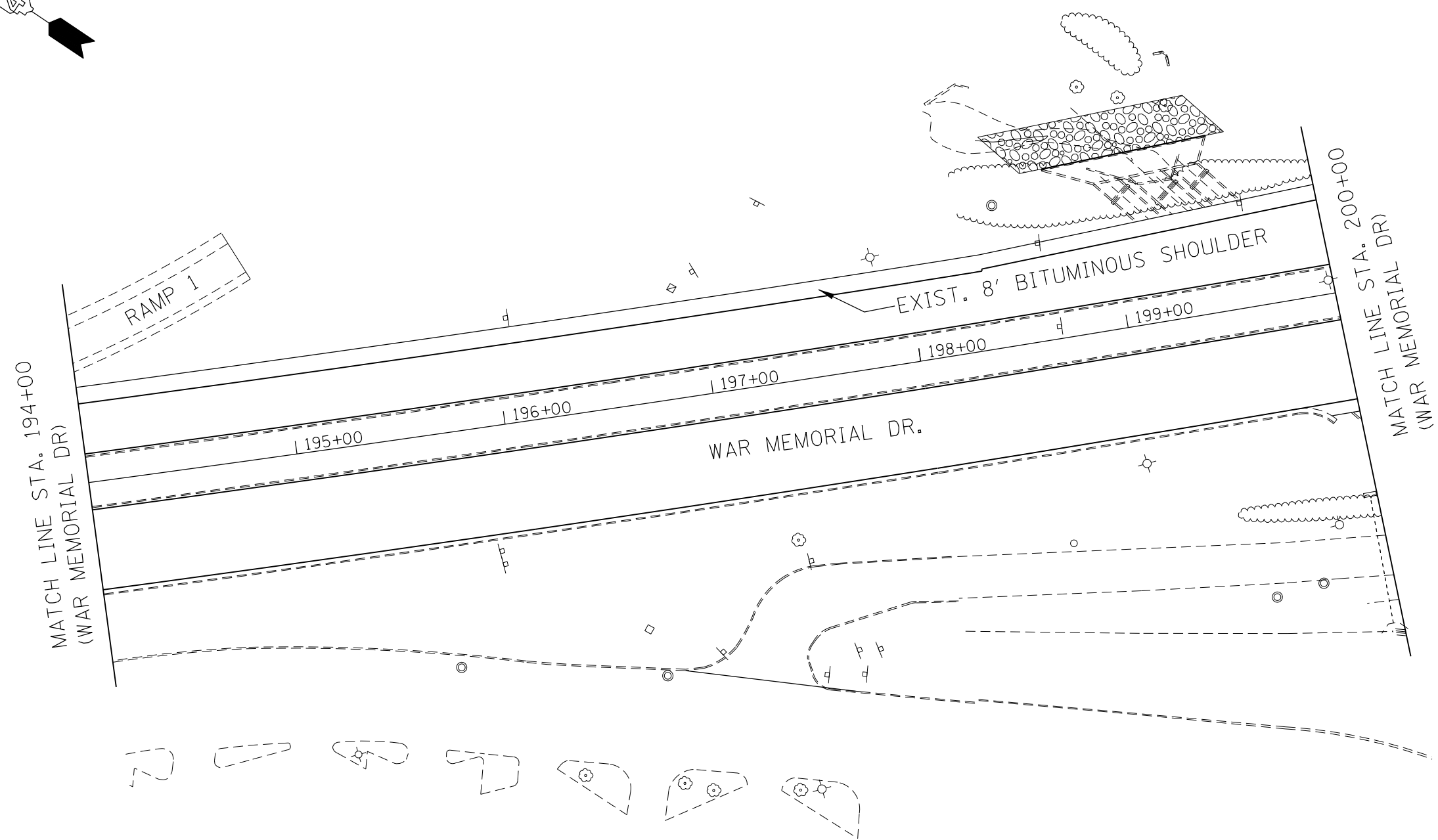
PLAN SHEET			
SCALE:	SHEET \$5	OF 505 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	38
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



LEGEND:

 10' BUTT JOINT



MODEL: Default
 FILE: \\nlsr001\pub\lanroom\dat\illinois\gov\PIW\DOT\Documents\DOT_Offices\Director_of\Projects\ID4_68E58\CADD\Drawings\ID4_68E58-CADD.dwg

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

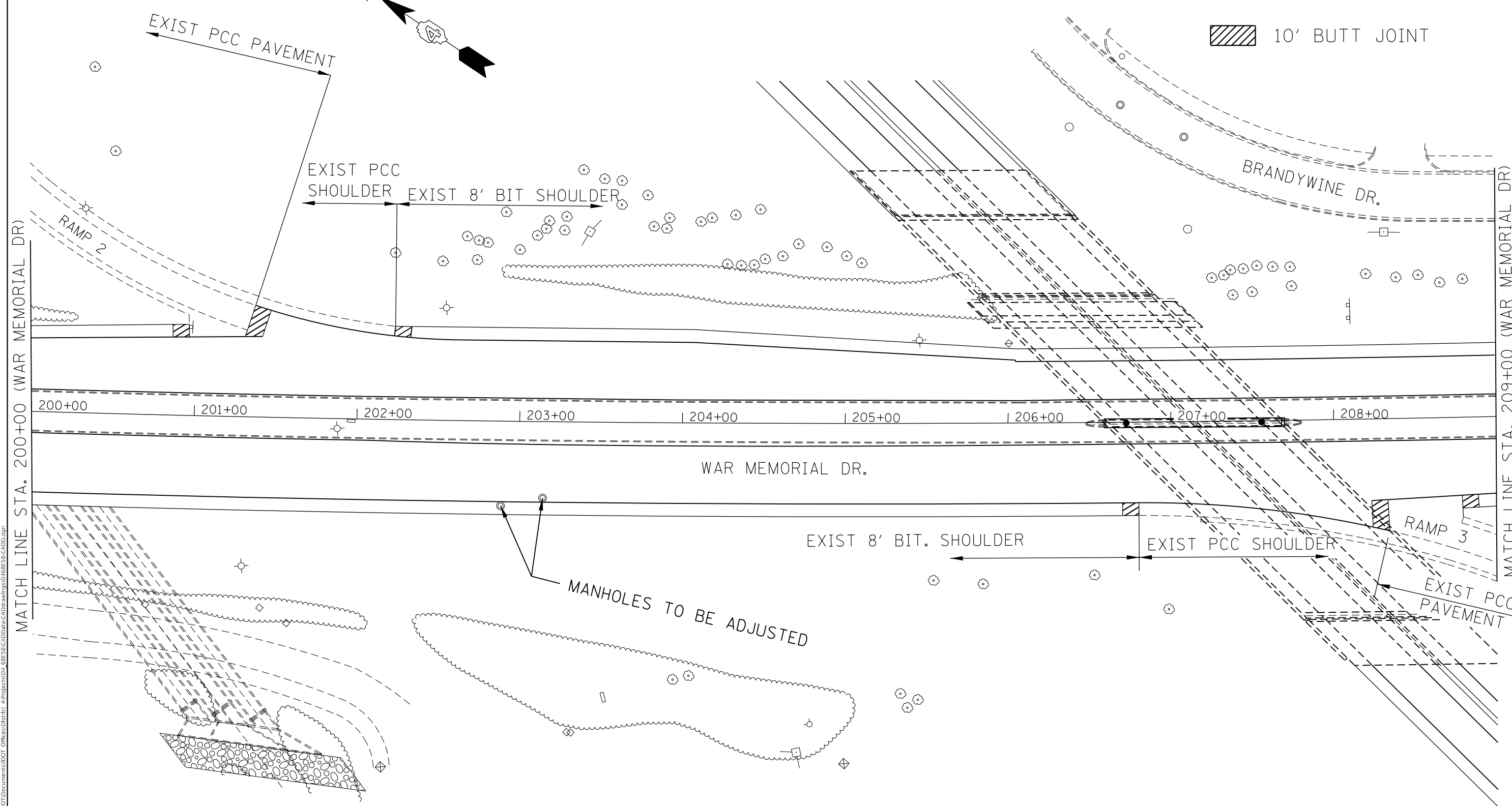
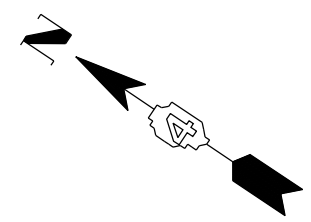
PLAN SHEET

SCALE: SHEET \$S OF \$OS SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	39
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

LEGEND:

 10' BUTT JOINT



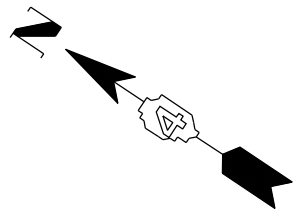
MODEL: Default
 FILE: Model_C:\pub\lanscom\dat\illinois\pwr\DOT\Documents\DOT_Offices\Director_4\Project\ID14_68E58\CADD\RA\CAD\Drawings\ID1468E58-CADD.dgn

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

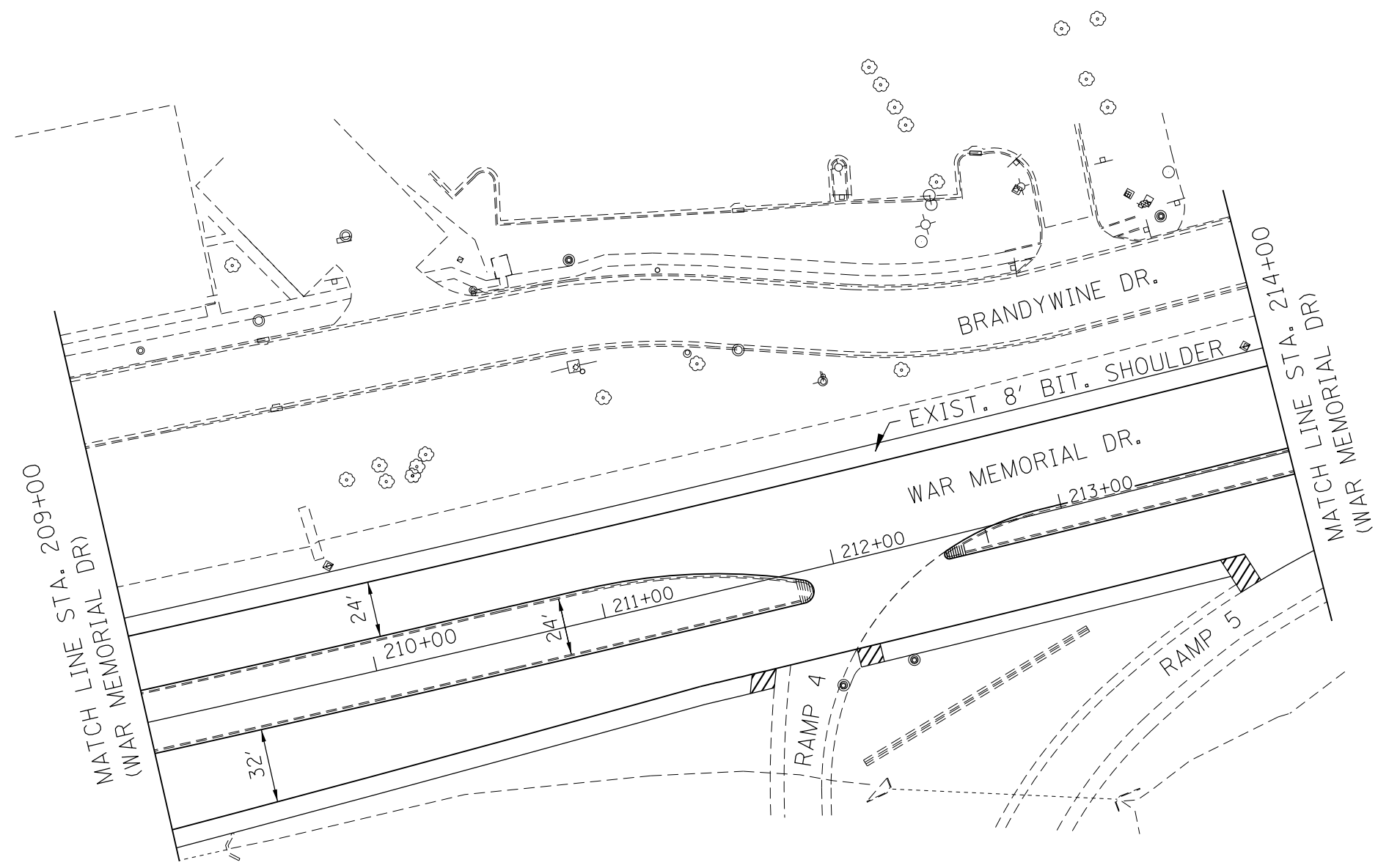
PLAN SHEET
 SCALE: SHEET \$S OF 50S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	40
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



LEGEND:

 10' BUTT JOINT



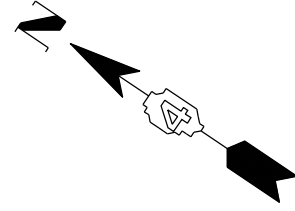
MODEL: Default
 FILE: \\nlsr001\pub\lansroom\dat\illinois.gov\PI\DOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID4_68E58-CADD.dwg

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

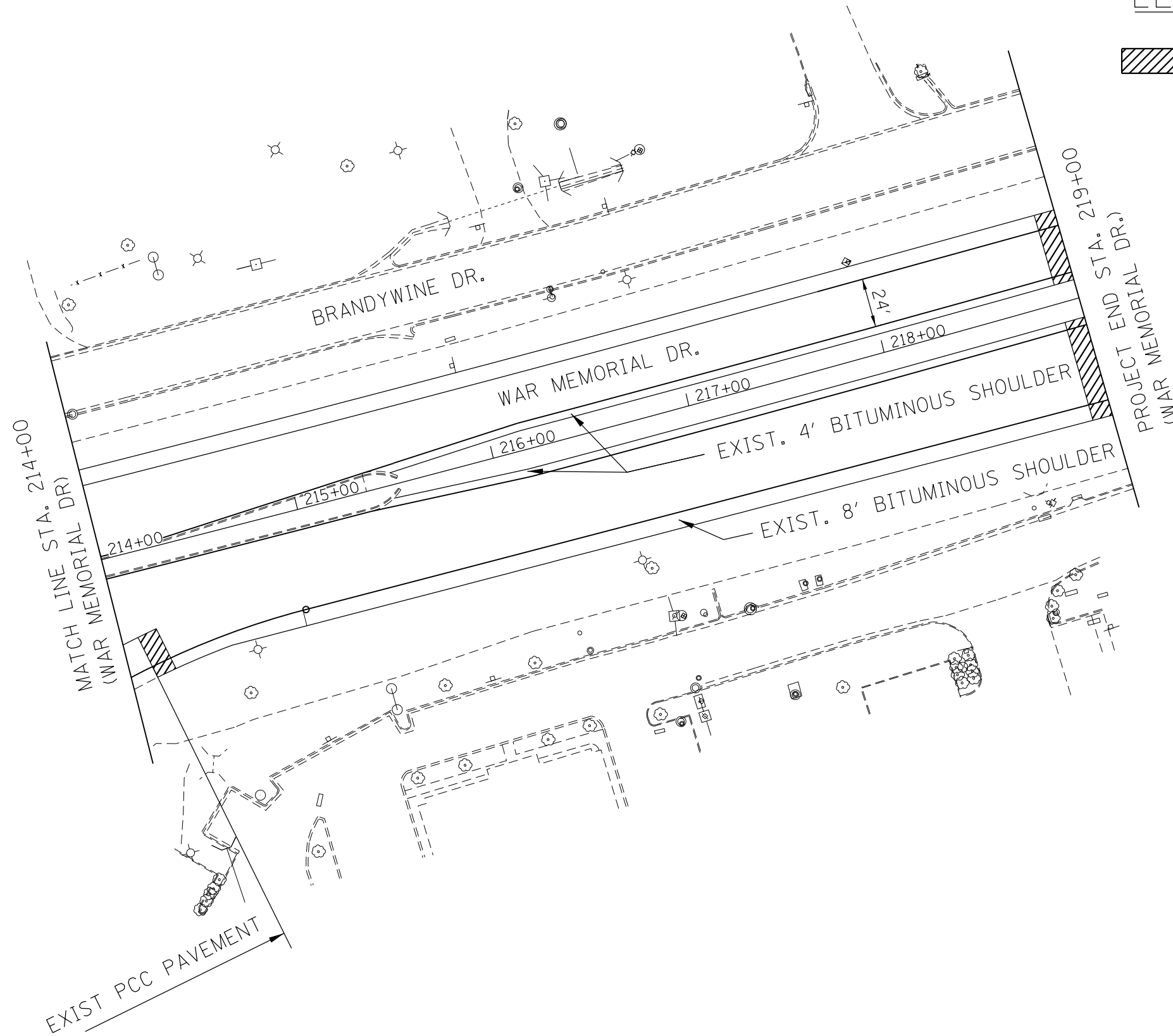
PLAN SHEET			
SCALE:	SHEET \$S	OF \$0S SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	41
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



LEGEND:

 10' BUTT JOINT



MODEL: Default
 FILE: h:\mfc_projects\p1010101\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID468E58-CADD.dwg

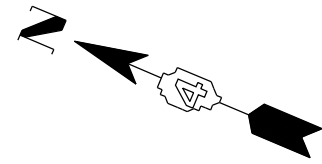
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

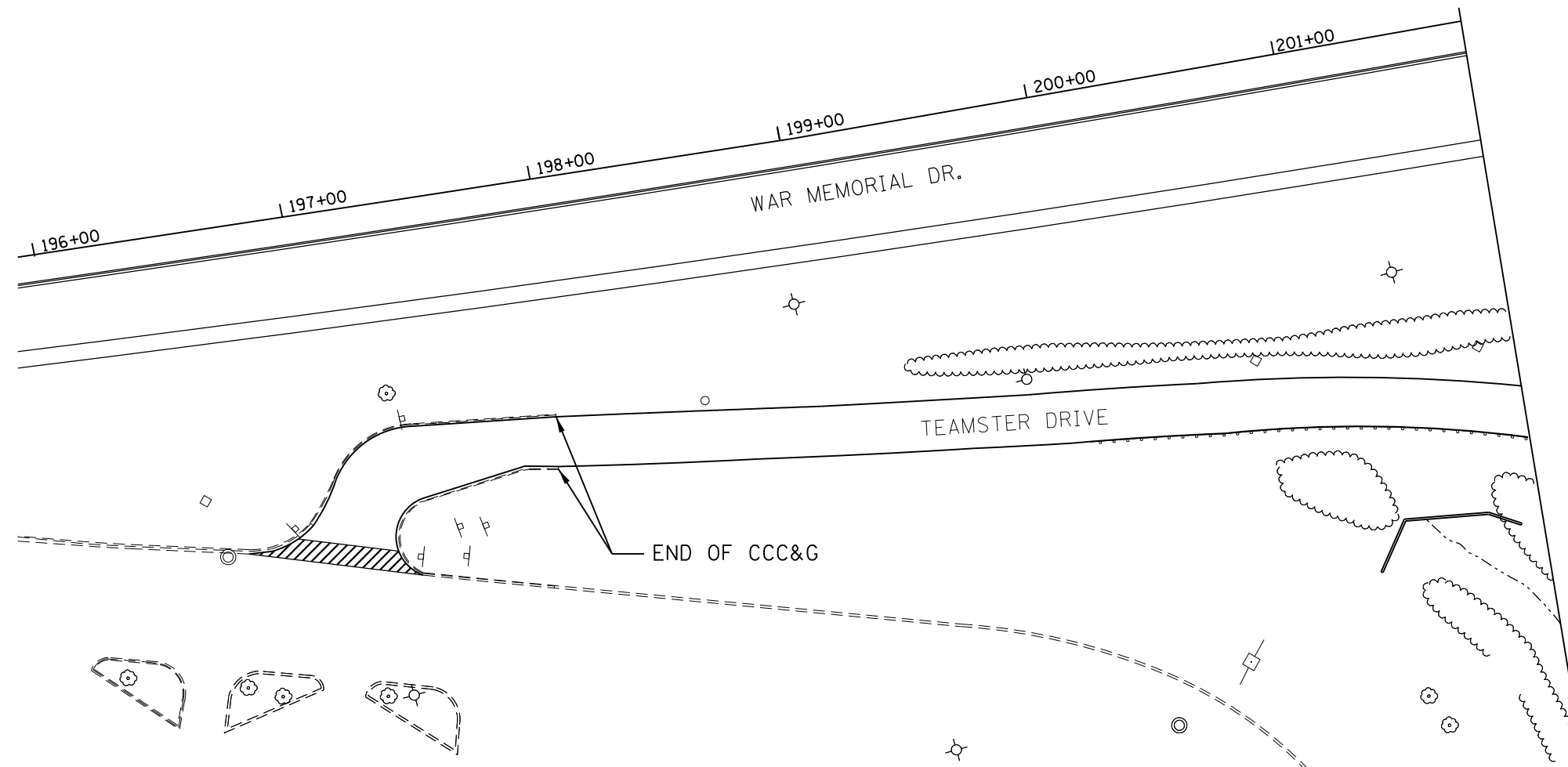
SCALE: SHEET \$S OF 50S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	42
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



LEGEND:

 10' BUTT JOINT



MODEL: Default
 FILE: \\nlsr01\pub\lanscom\dat\illinois.gov\PI\DOT\Documents\DOT_Offices\District_4\Projects\114_68E58\CADD\Drawings\114_68E58-CADD.dgn

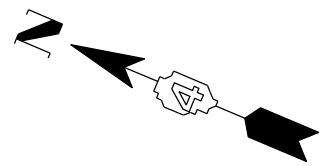
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEAMSTER DRIVE PLAN SHEET

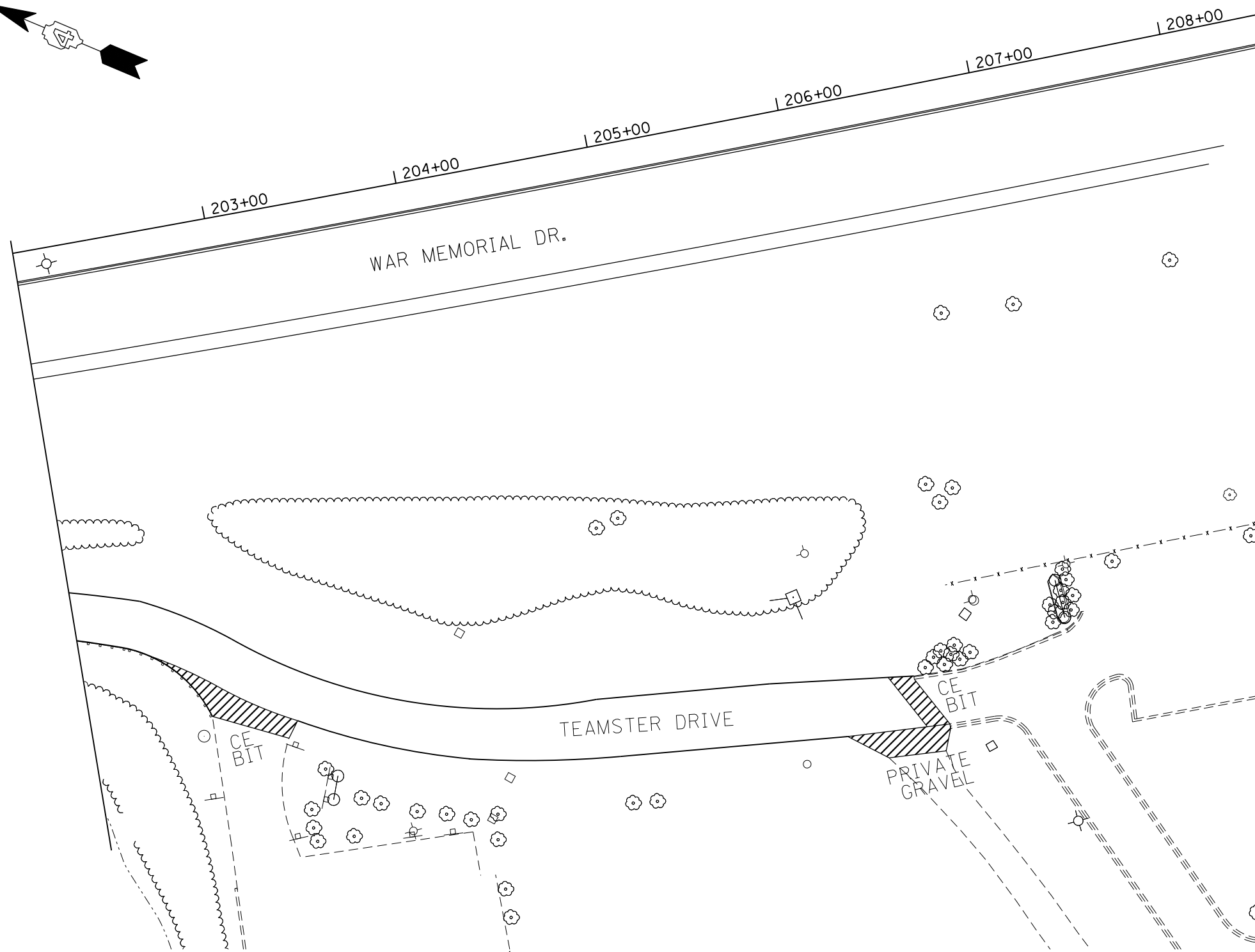
SCALE: SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	43
CONTRACT NO. 68E58				
		ILLINOIS	FED. AID PROJECT	



LEGEND:

 10' BUTT JOINT



MODEL: Default
 FILE: \\nrcs-pub\pubroom\dat\illinois.gov\PWIDOT\Documents\DOT_Offices\Director_of_Planning\68E58-CADD.dgn

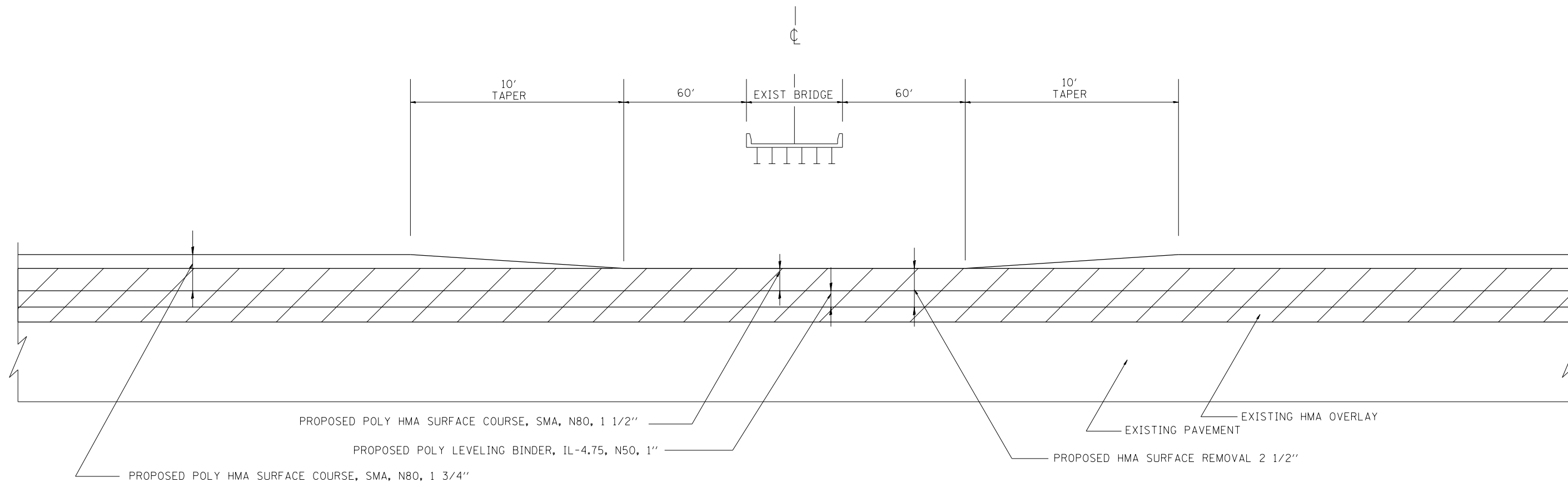
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEAMSTER DRIVE PLAN SHEET

SCALE: SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	44
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



HMA SURFACE REMOVAL UNDER BRIDGE

NOTE:

FOR LOCATION OF TAPER SEE REMOVAL PLAN SHEET
PAGE 34 FOR STATIONS DUE TO SKEW.

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

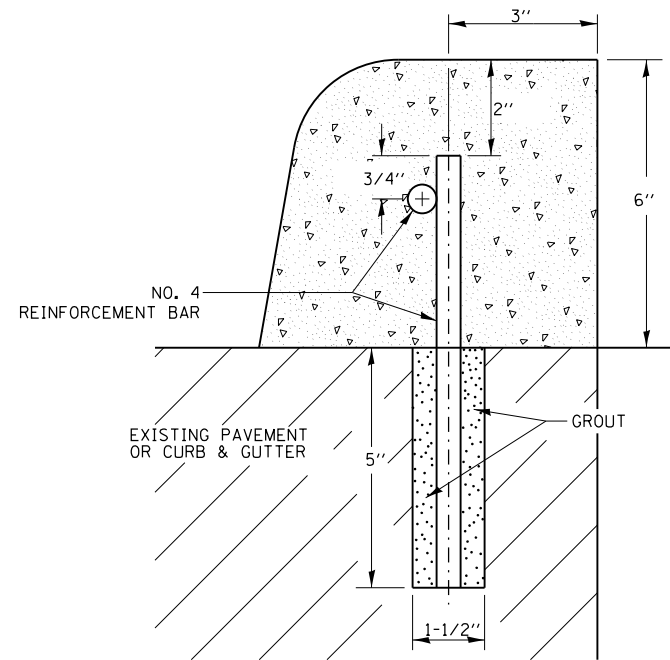
01-01-97	RENUM. C-23.03, NEW REVISION BOX	T.P.
10-16-06	REVISED TO 2007 SPEC.	M.A.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

HMA SURFACE REMOVAL UNDER BRIDGE

NOT TO SCALE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	45
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 68E58	



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CONCRETE CURB (SPECIAL)

CONCRETE CURB (SPECIAL) SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, STANDARD 606001 AND THIS DRAWING.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT.

TWO (2) HOLES 1-1/2"Ø AND 5" DEEP SHALL BE DRILLED IN THE EXISTING CONCRETE GUTTER EVENLY SPACED WITHIN THE 5' SECTION. NO. 4 REINFORCEMENT BARS 9" LONG SHALL BE GROUTED IN THE HOLES AND A (4'-6") NO. 4 REINFORCEMENT BAR SHALL BE INSTALLED LONGITUDINALLY IN THE CURB.

REMOVAL OF EXISTING CURB WILL BE PAID FOR AS CURB REMOVAL, PER SECTION 440 OF THE STANDARD SPECIFICATIONS.

THE COST OF ALL MATERIALS AND LABOR REQUIRED TO INSTALL THE JOINTS AND REINFORCEMENT BARS IN THE CURB SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOOT FOR CONCRETE CURB (SPECIAL).

MODEL: Default
 FILE: Model: 20190101.dwg
 PROJECT: 68E58(CAD)Data\CADDrawings\68E58-CAD.dwg
 PROJECT: 68E58(CAD)Data\CADDrawings\68E58-CAD.dwg

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CONCRETE CURB (SPECIAL)

SCALE: SHEET \$S OF \$OS SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	46
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

DETAIL A - WEST ISLAND				
	US 150		STERLING	
	STATION	OFFSET	STATION	OFFSET
A	170+96.5486	46.1611	20+95.6500	80.0514
B	170+97.0483	43.2468	20+97.8525	78.5966
C	171+34.2007	43.1357	20+86.5435	43.6104
D	171+36.5034	44.6653	20+84.4770	42.0028
E	171+43.9372	69.3184	20+61.0057	44.5597
F	171+46.0563	67.4347	20+61.7938	41.8516

DETAIL B - NORTH ISLAND				
	US 150		GLEN	
	STATION	OFFSET	STATION	OFFSET
G	170+90.1529	39.2404	21+68.6218	63.429
H	170+91.2911	36.7118	21+66.2409	62.8036
I	171+04.8466	59.7716	21+63.5181	43.7984
J	171+07.6390	59.4396	21+65.7456	40.9336
K	171+10.5611	37.5058	21+83.7581	42.7306
L	171+12.8934	40.4532	21+84.4588	45.4263

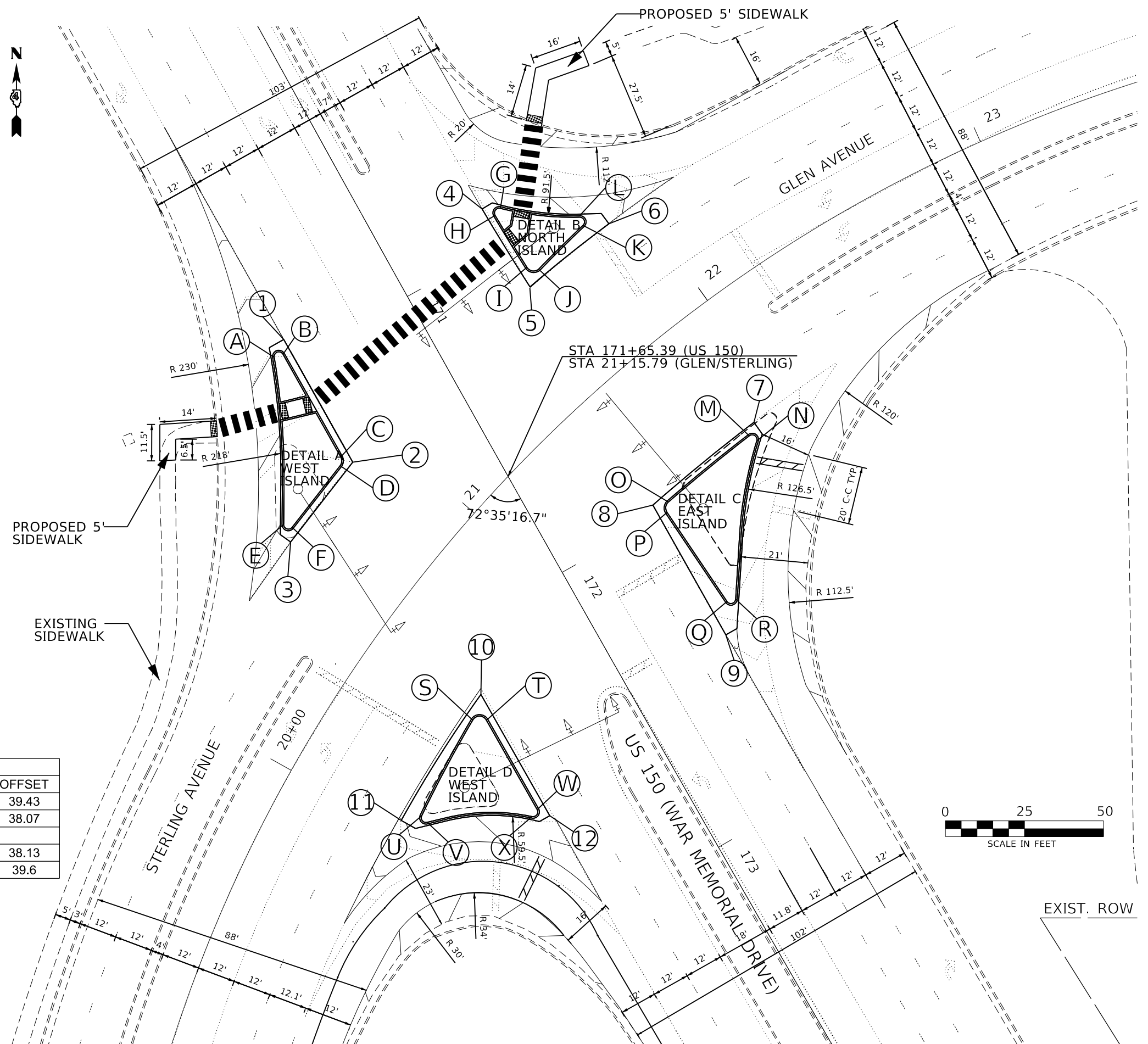
DETAIL C - EAST ISLAND				
	US 150		GLEN	
	STATION	OFFSET	STATION	OFFSET
M	171+91.7080	72.7427	21+83.8537	42.0703
N	171+94.2926	73.9895	21+84.7797	44.8039
O	171+97.3804	40.202	21+47.6063	41.4014
P	172+00.0306	38.2054	21+44.7984	43.5117
Q	172+33.9642	40.8038	21+38.3722	77.0036
R	172+34.6715	43.5563	21+41.3660	78.3558

DETAIL D - SOUTH ISLAND				
	US 150		STERLING	
	STATION	OFFSET	STATION	OFFSET
S	172+26.9320	47.6139	20+45.9594	40.1677
T	172+29.0908	43.8673	20+48.6602	43.7273
U	172+45.1997	76.5771	20+08.4755	42.9049
V	172+47.8633	76.126	20+07.4210	45.4431
W	172+61.5128	43.8659	20+32.3292	72.9182
X	172+62.6228	46.3661	20+29.0918	72.7611

CURB LOCATIONS		
	US 150	OFFSET
1	Sta. 170+93.08	40.76
2	Sta. 170+37.51	40.63
4	Sta. 170+87.50	29.81
5	Sta. 170+16.48	35.33
8	Sta. 171+95.81	30.83
9	Sta. 172+42.98	30.69
10	Sta. 172+21.18	41.38
12	Sta. 172+65.15	41.37

CURB LOCATIONS		
	STERLING	OFFSET
3	Sta. 20+58.13	39.43
11	Sta. 20+03.51	38.07
GLEN		
6	Sta. 21+90.02	38.13
7	Sta. 21+87.97	39.6

SEE STANDARD 606301



MODEL: Default
 FILE NAME: P:\pub\planroom\dat\illinois.gov\PIW\DOT\Documents\DOT_Offices\District_4\Projects\DMA_68E58\CAD\Drawings\CAD\Sheets\DMA68E58-INT-INTERSEC.dgn

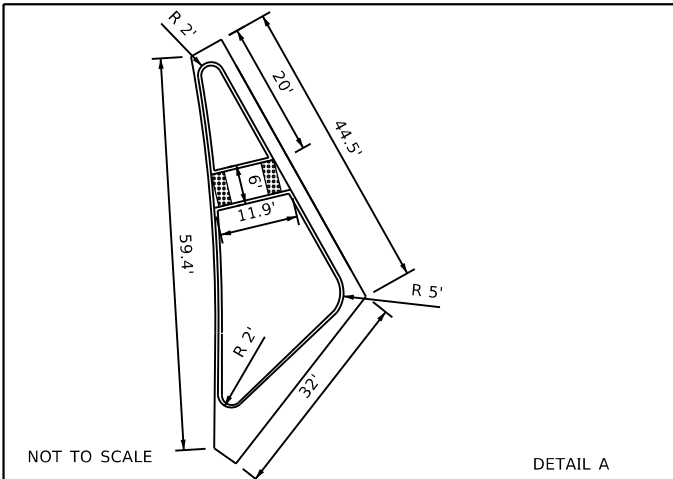
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAILS

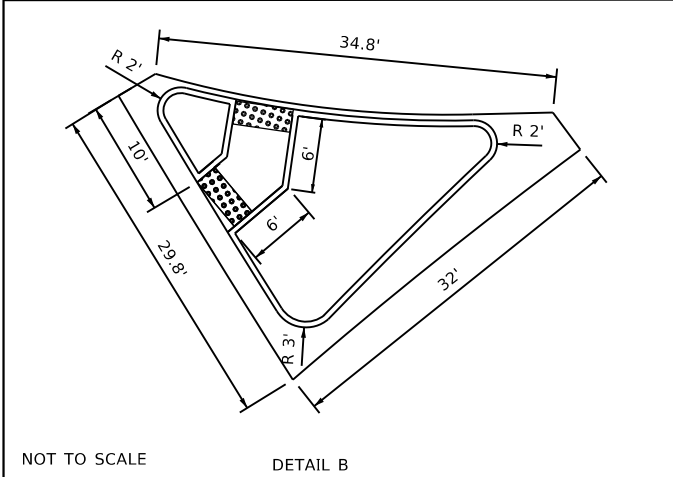
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	47
CONTRACT NO. 68E58				
ILLINOIS		FED. AID PROJECT		



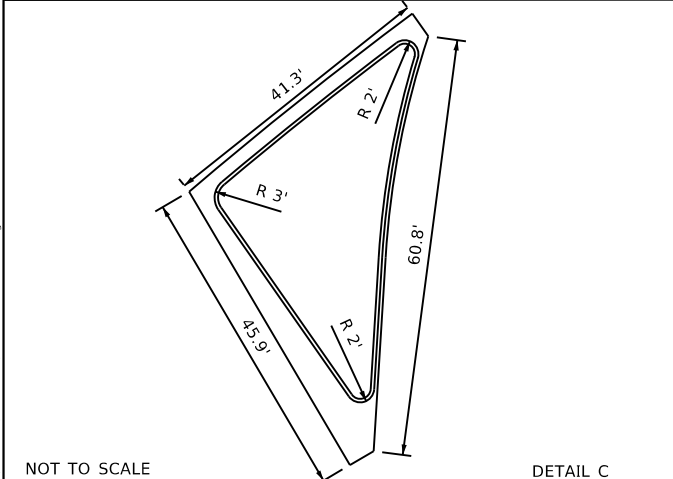
NOT TO SCALE

DETAIL A



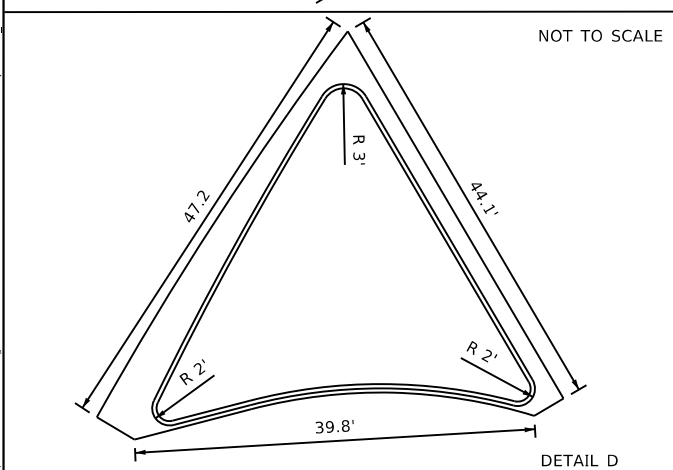
NOT TO SCALE

DETAIL B



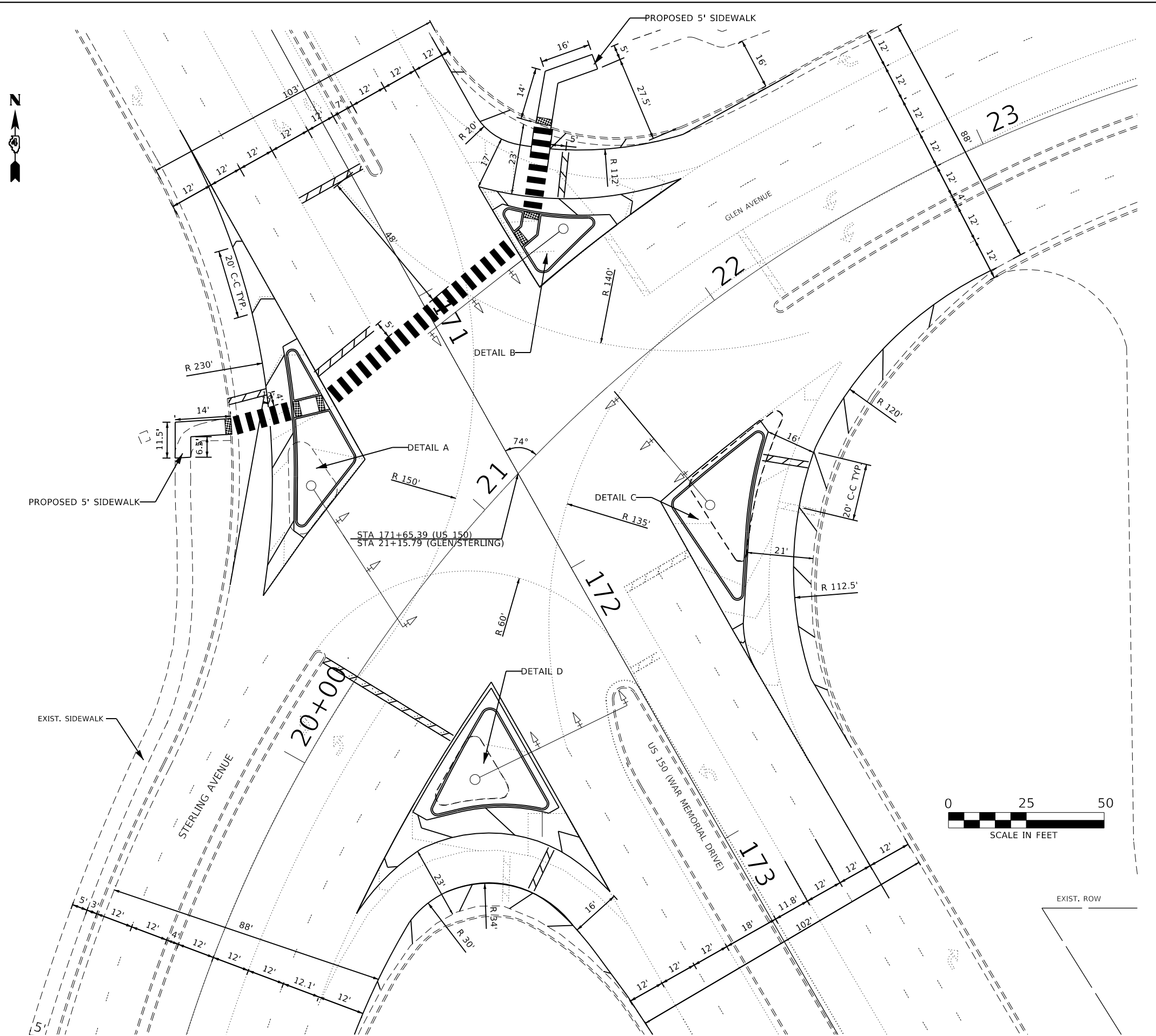
NOT TO SCALE

DETAIL C



NOT TO SCALE

DETAIL D



MODEL: Default
 FILE: \\nrcs-prod\pub\arooms\ada\illinois.gov\PI\DOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\CAD\Sheet\468E58-INT-Intersec.dgn

USER NAME	= eversct
PLOT SCALE	= 100,0000 ' / in.
PLOT DATE	= 12/13/2019

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAILS

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

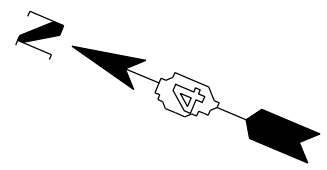
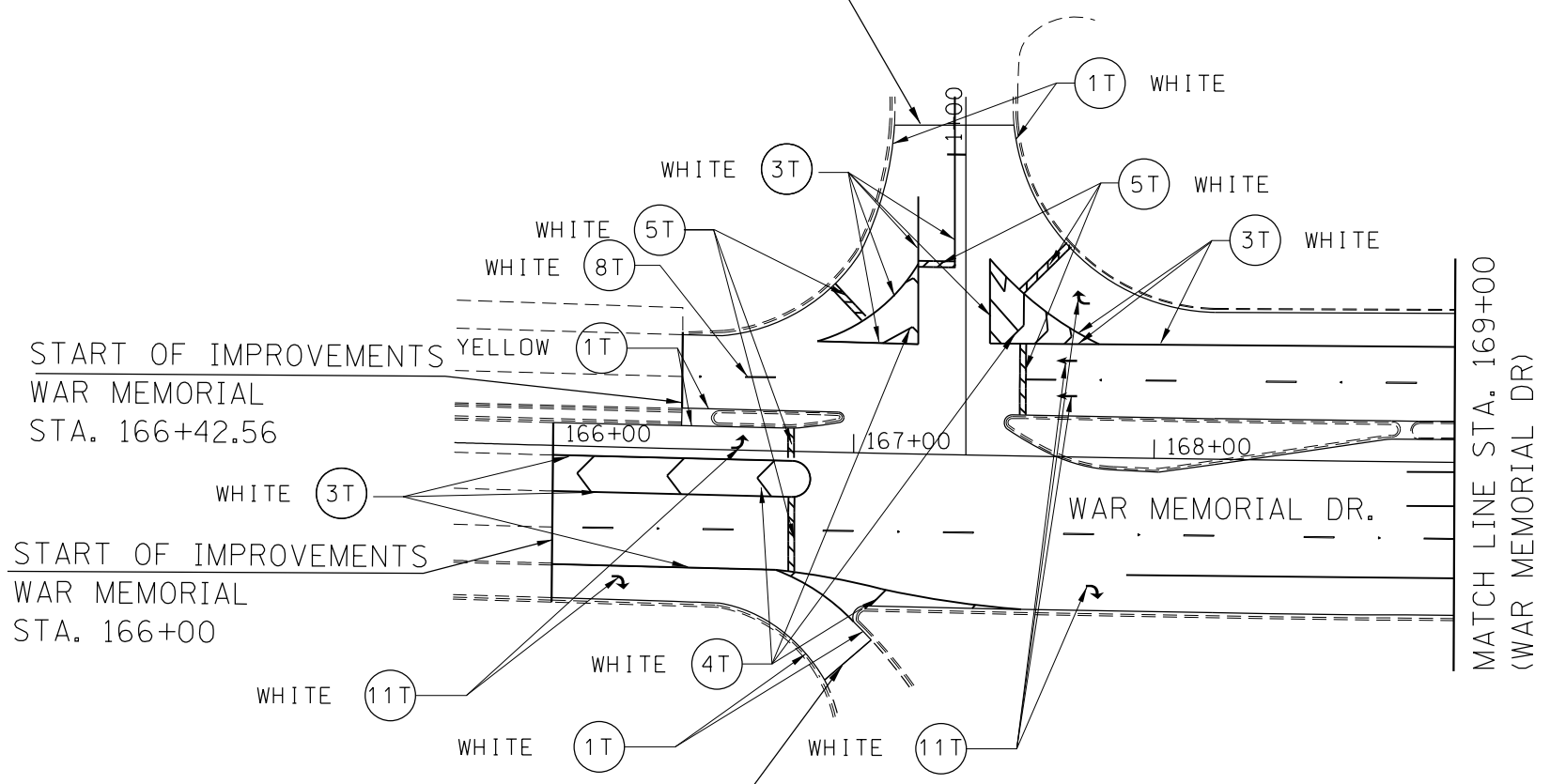
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	48
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

END OF IMPROVEMENTS
STA. 1+10 (W. NORTHLAND AVE.)

START OF IMPROVEMENTS
WAR MEMORIAL
STA. 166+42.56

START OF IMPROVEMENTS
WAR MEMORIAL
STA. 166+00

END OF IMPROVEMENTS
(N. ROCKWOOD RD.)



PAVEMENT MARKING LEGEND

- (1X) (4) SOLID
- (2X) (6) SOLID
- (3X) (8) SOLID
- (4X) (12) SOLID
- (5X) (24) SOLID
- (6X) (4) DOUBLE SOLID
- (7X) (4) SKIP DASH
- (8X) (6) SKIP DASH
- (9X) (8) SKIP DASH
- (10X) (8) DOTTED
- (11X) LETTERS AND ARROWS

WHERE "X" DESIGNATES:
T = THERMOPLASTIC
U = URETHANE

MODEL: Default
FILE: \\nas01c:\pub\planroom\dat\illinois.gov\PIWDOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID468E58-CADD.dwg

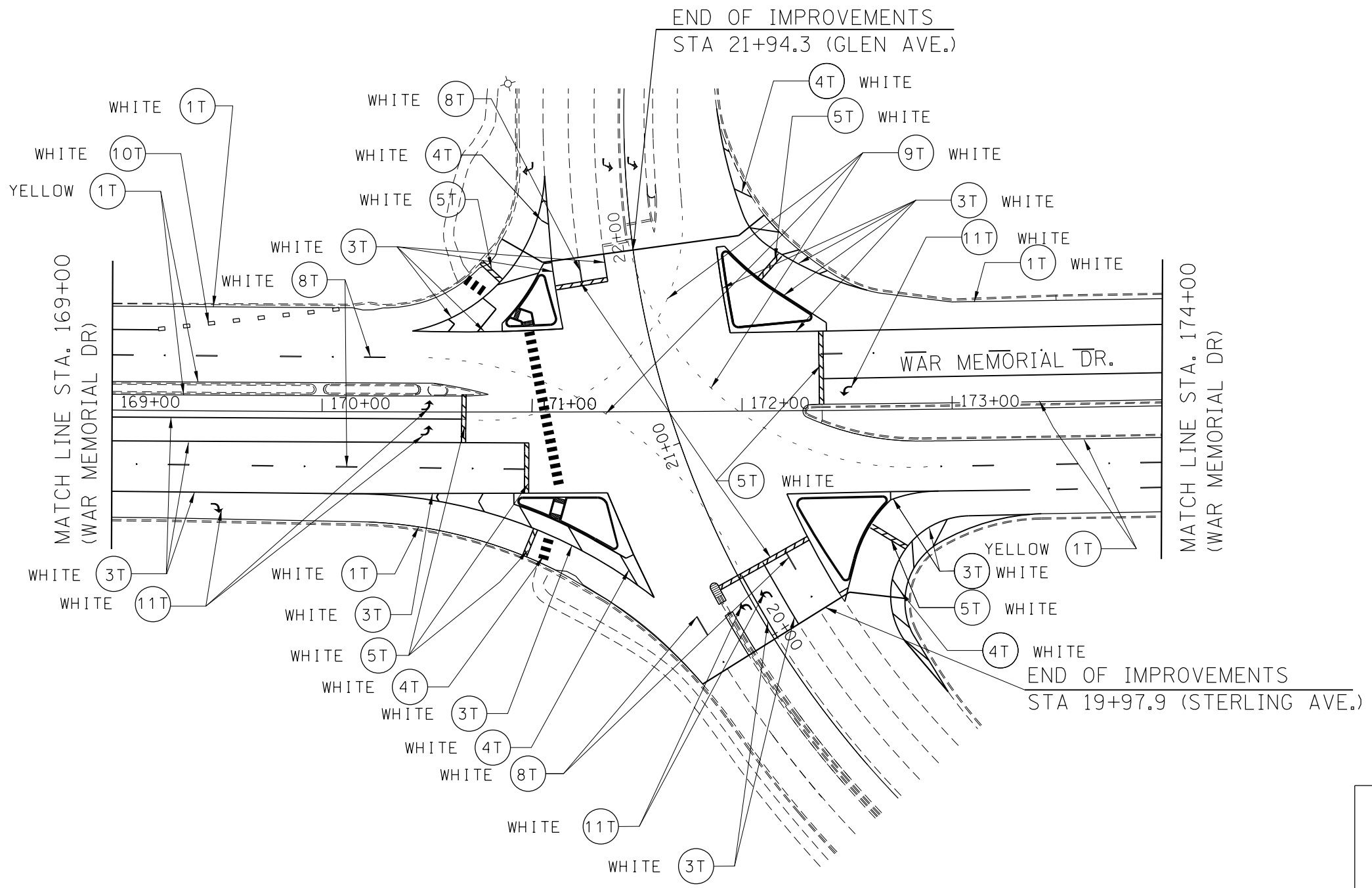
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

SCALE: SHEET \$S OF 50S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	49
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

(1X)	(4) SOLID	
(2X)	(6) SOLID	
(3X)	(8) SOLID	
(4X)	(12) SOLID	
(5X)	(24) SOLID	
(6X)	(4) DOUBLE SOLID	
(7X)	(4) SKIP DASH	
(8X)	(6) SKIP DASH	
(9X)	(8) SKIP DASH	
(10X)	(8) DOTTED	
(11X)	LETTERS AND ARROWS	

WHERE "X" DESIGNATES:
T = THERMOPLASTIC
U = URETHANE

MODEL: Default
FILE: \\hpc1\pub\hpcroom\dat\illinois.gov\PWIDOT\Documents\DOT_Offices\Director_ofProjects\ID4_68E58\CADD\WarMemorial\68E58-CADD.dgn

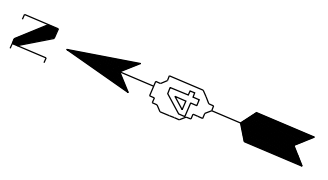
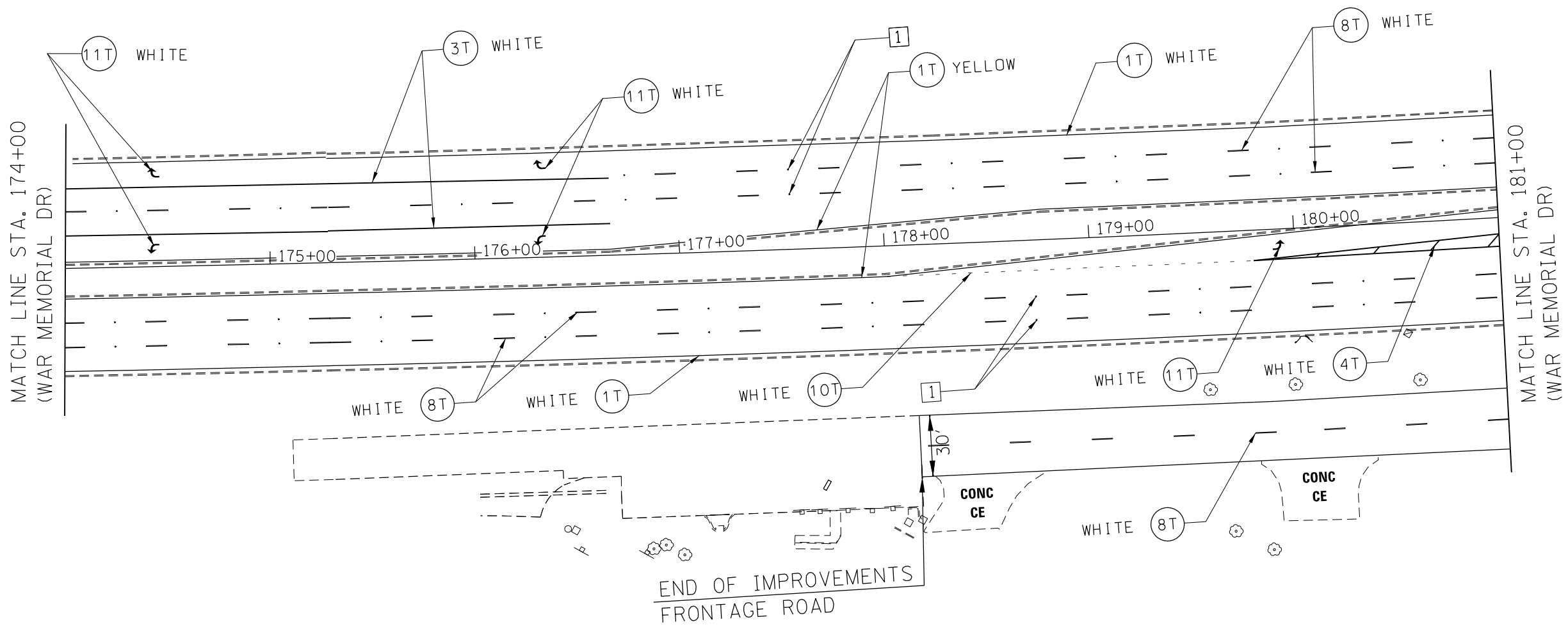
USER NAME = eversct	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = 60,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

SCALE: SHEET \$S OF 50S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	50
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND		WHERE "X" DESIGNATES: T = THERMOPLASTIC U = URETHANE
(1X)	(4) SOLID	
(2X)	(6) SOLID	
(3X)	(8) SOLID	
(4X)	(12) SOLID	
(5X)	(24) SOLID	
(6X)	(4) DOUBLE SOLID	
(7X)	(4) SKIP DASH	
(8X)	(6) SKIP DASH	
(9X)	(8) SKIP DASH	
(10X)	(8) DOTTED	
(11X)	LETTERS AND ARROWS	

MODEL: Default
 FILE: \\nrcs-pub\pubroom\dat\illinois.gov\PWIDOT\Documents\DOT_Offices\Director_ofProjects\174_68E58\CADD\174_68E58-CADD.dgn

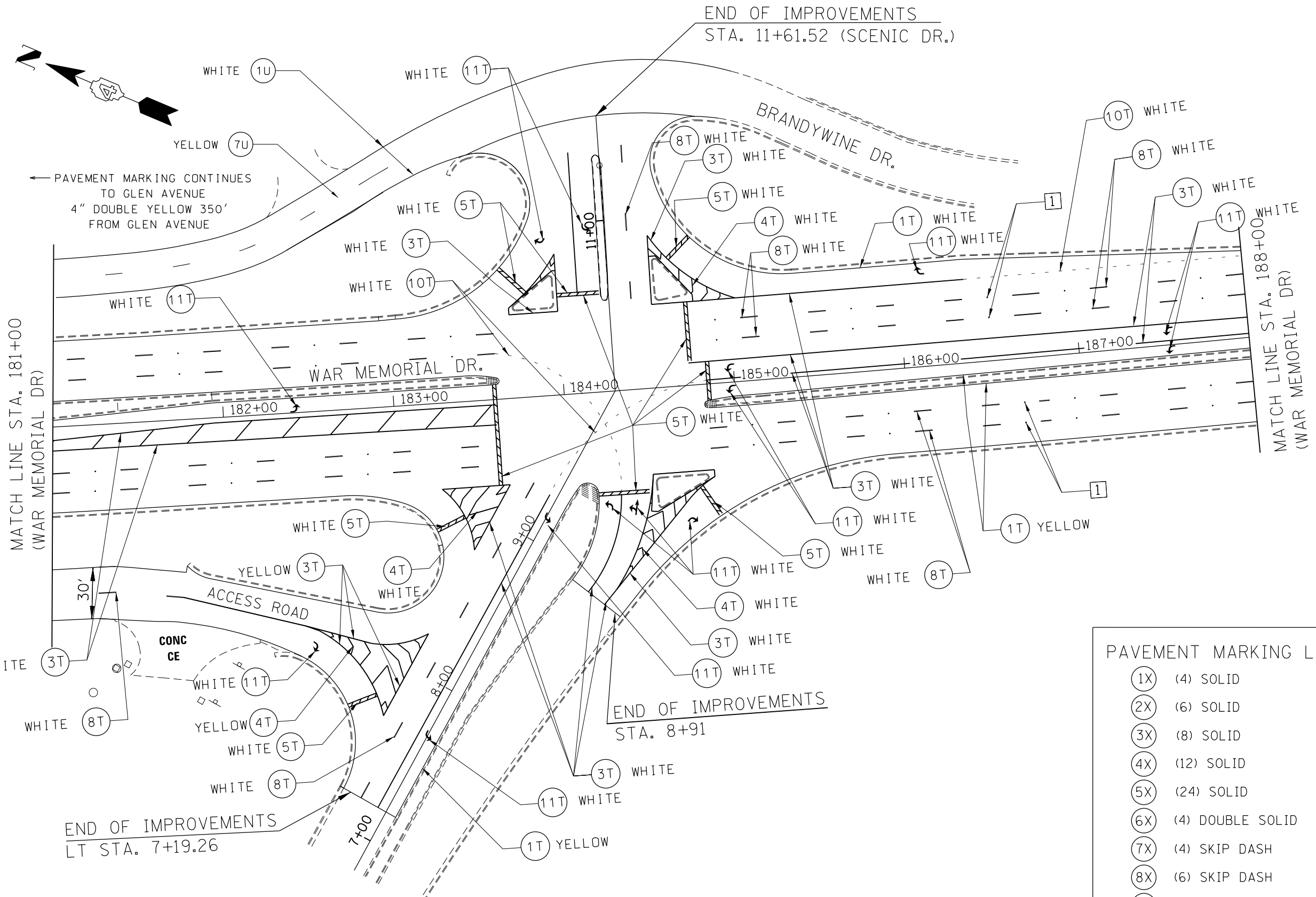
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN			
SCALE:	SHEET \$S	OF \$0S SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	51
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

MODEL: Default
 FILE: \\spsc01\harcam\mtdat\illinois\gov\PIWDOT\Documents\DOT_Offices\Director_of_Projects\ID4_6BESB\CAD\DATA\CAD\PAVING\ID468E58-CAD.DWG



PAVEMENT MARKING LEGEND	
(1X)	(4) SOLID
(2X)	(6) SOLID
(3X)	(8) SOLID
(4X)	(12) SOLID
(5X)	(24) SOLID
(6X)	(4) DOUBLE SOLID
(7X)	(4) SKIP DASH
(8X)	(6) SKIP DASH
(9X)	(8) SKIP DASH
(10X)	(8) DOTTED
(11X)	LETTERS AND ARROWS

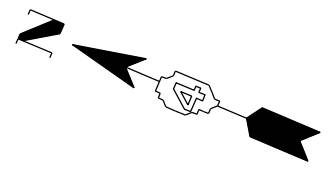
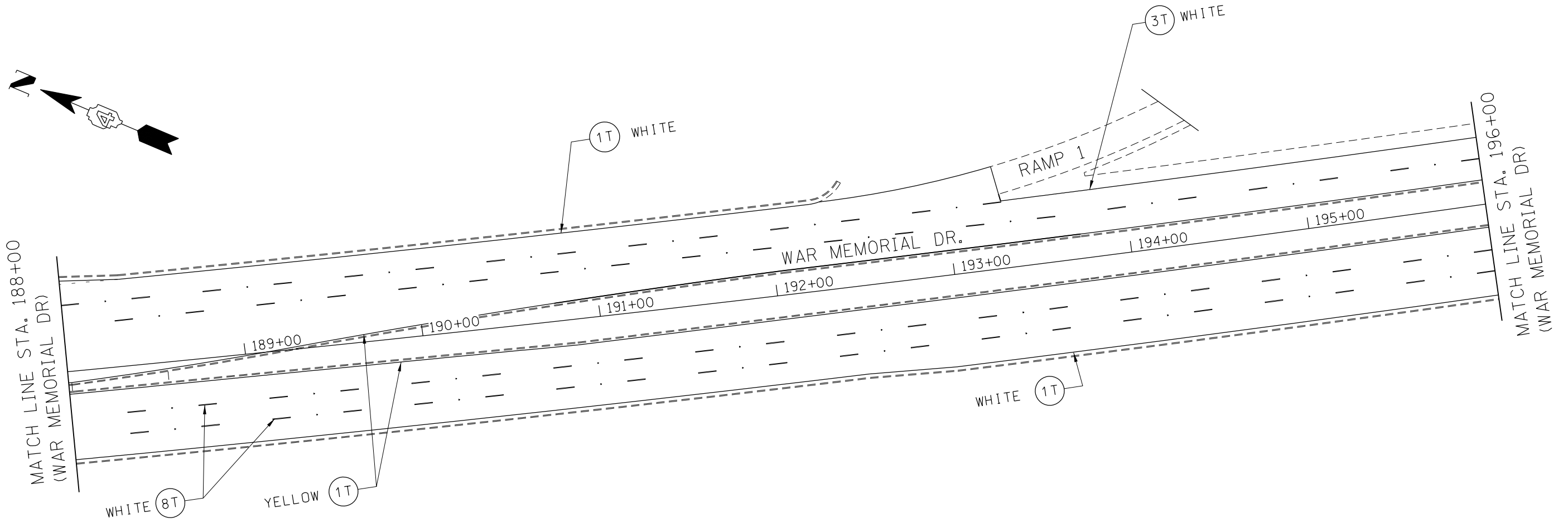
WHERE "X" DESIGNATES:
 T = THERMOPLASTIC
 U = URETHANE

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000 "/td> <td>CHECKED -</td> <td>REVISED -</td>	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN			
SCALE:	SHEET \$S	OF 50S SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	52
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

(1X)	(4) SOLID	
(2X)	(6) SOLID	
(3X)	(8) SOLID	
(4X)	(12) SOLID	
(5X)	(24) SOLID	
(6X)	(4) DOUBLE SOLID	
(7X)	(4) SKIP DASH	
(8X)	(6) SKIP DASH	
(9X)	(8) SKIP DASH	
(10X)	(8) DOTTED	
(11X)	LETTERS AND ARROWS	

WHERE "X" DESIGNATES:
 T = THERMOPLASTIC
 U = URETHANE

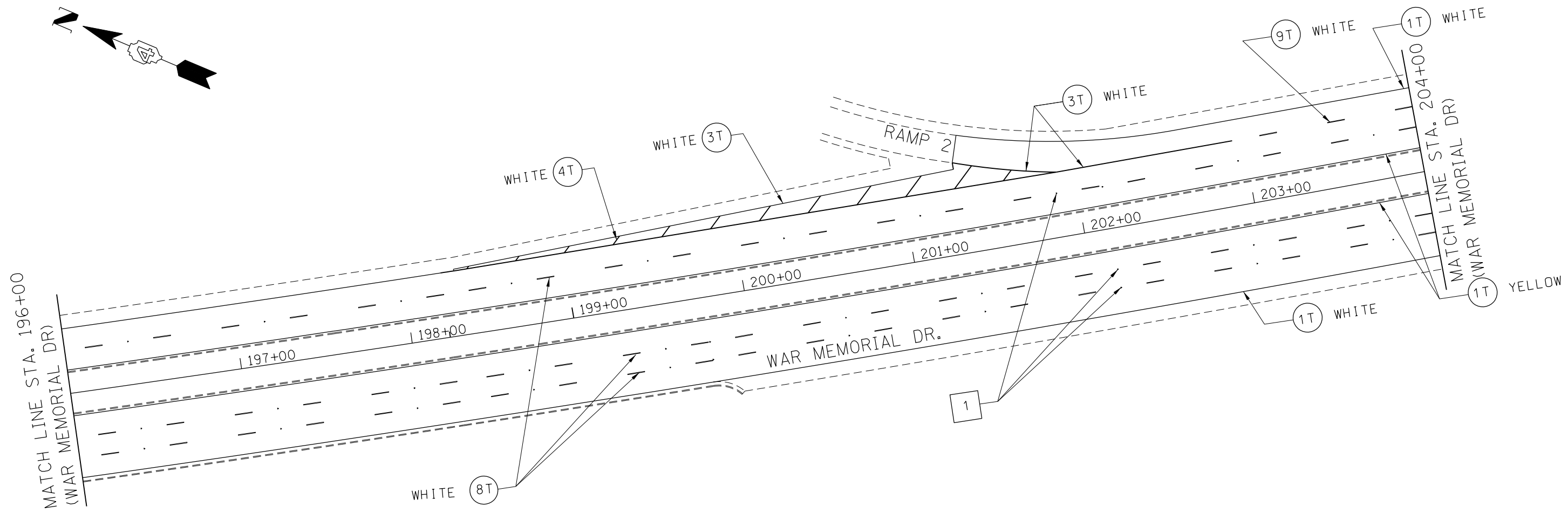
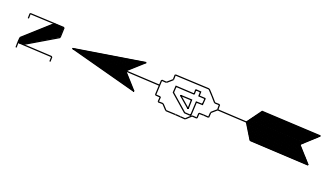
MODEL: Default
 FILE: \\nrcs-pub\pubroom\dat\illinois\pwr\DOT\Documents\DOT_Offices\Director_ofProjects\ID4_68E58\CADD\WarMemorial\68E58-CADD.dgn

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN			
SCALE:	SHEET \$S	OF \$0S SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	53
CONTRACT NO. 68E58			ILLINOIS FED. AID PROJECT	



PAVEMENT MARKING LEGEND

(1X)	(4) SOLID	
(2X)	(6) SOLID	
(3X)	(8) SOLID	
(4X)	(12) SOLID	
(5X)	(24) SOLID	
(6X)	(4) DOUBLE SOLID	
(7X)	(4) SKIP DASH	
(8X)	(6) SKIP DASH	
(9X)	(8) SKIP DASH	
(10X)	(8) DOTTED	
(11X)	LETTERS AND ARROWS	

WHERE "X" DESIGNATES:
T = THERMOPLASTIC
U = URETHANE

MODEL: Default
 FILE: \\hpc101\pub\hpc\room\dat\illinois\gov\PIWDOT\Documents\DOT_Offices\Director_ofProjects\ID4_68E58\CADD\WarMemorial\ID4_68E58-CADD.dgn

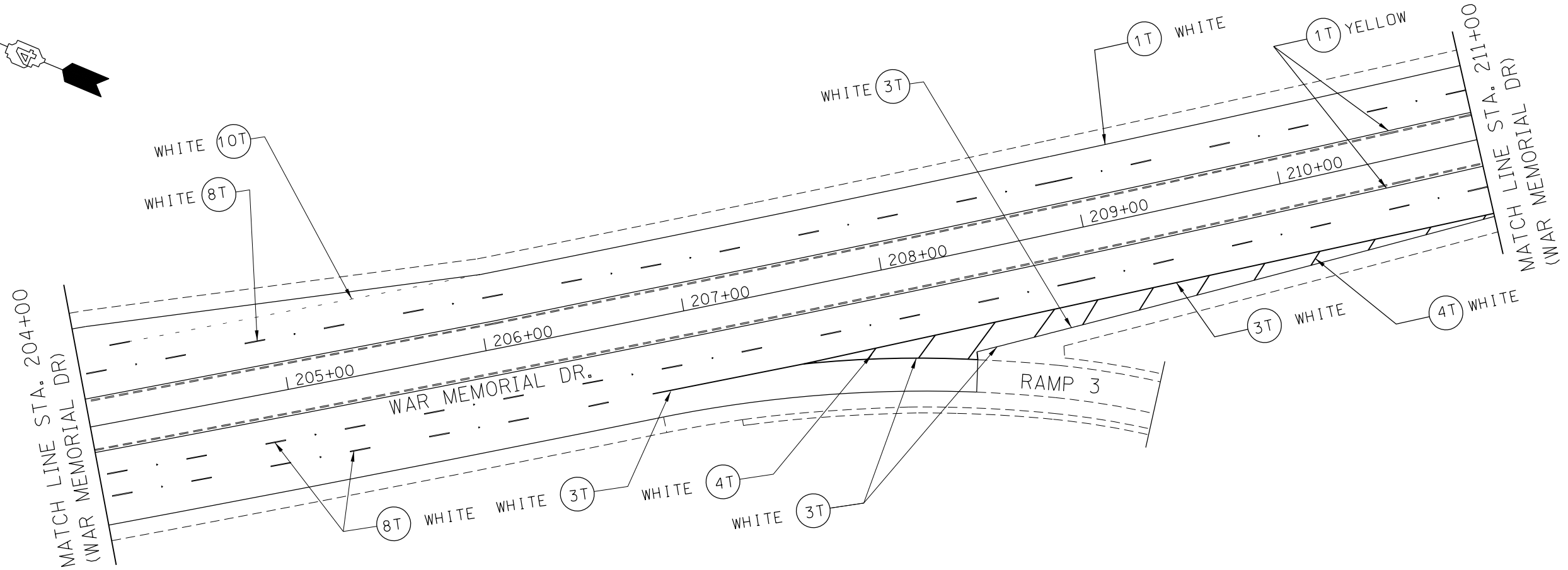
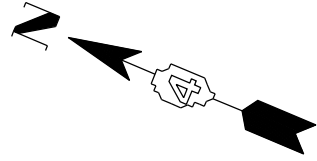
USER NAME = eversct	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISOR -
PLOT DATE = 12/13/2019	DATE -	REVISOR -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN

SCALE: SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	54
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- (1X) (4) SOLID
- (2X) (6) SOLID
- (3X) (8) SOLID
- (4X) (12) SOLID
- (5X) (24) SOLID
- (6X) (4) DOUBLE SOLID
- (7X) (4) SKIP DASH
- (8X) (6) SKIP DASH
- (9X) (8) SKIP DASH
- (10X) (8) DOTTED
- (11X) LETTERS AND ARROWS

WHERE "X" DESIGNATES:
 T = THERMOPLASTIC
 U = URETHANE

MODEL: Default
 FILE: \admin\p\pub\harcourt\illinois.gov\PIW\DOT\Documents\DOT - Offices\Director - Projects\1314 - 68E58\CADD\DATA\CADrawing\68E58-CADD.dwg

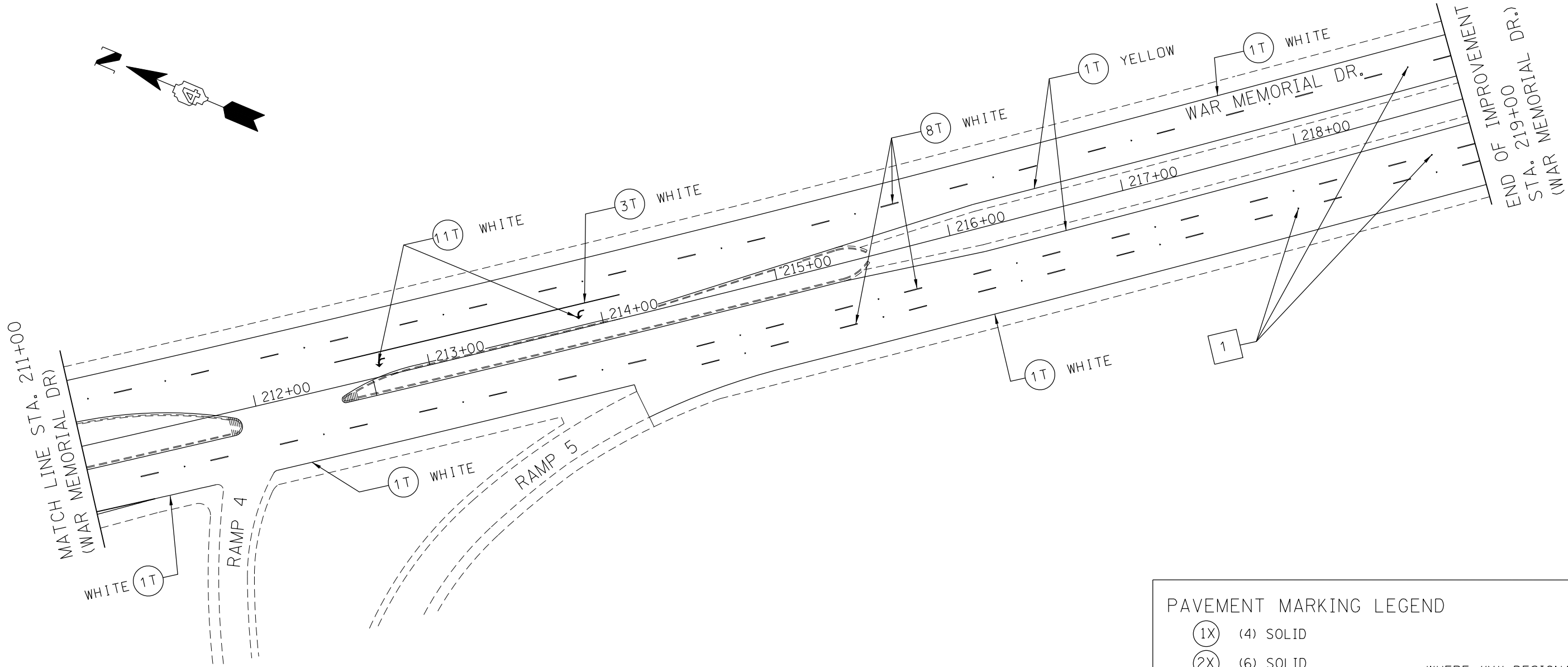
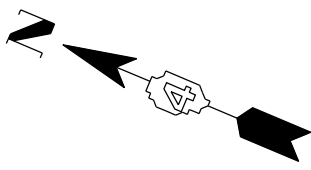
USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

SCALE: SHEET \$S OF 50S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	55
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

(1X)	(4) SOLID	
(2X)	(6) SOLID	
(3X)	(8) SOLID	
(4X)	(12) SOLID	
(5X)	(24) SOLID	
(6X)	(4) DOUBLE SOLID	
(7X)	(4) SKIP DASH	
(8X)	(6) SKIP DASH	
(9X)	(8) SKIP DASH	
(10X)	(8) DOTTED	
(11X)	LETTERS AND ARROWS	

WHERE "X" DESIGNATES:
T = THERMOPLASTIC
U = URETHANE

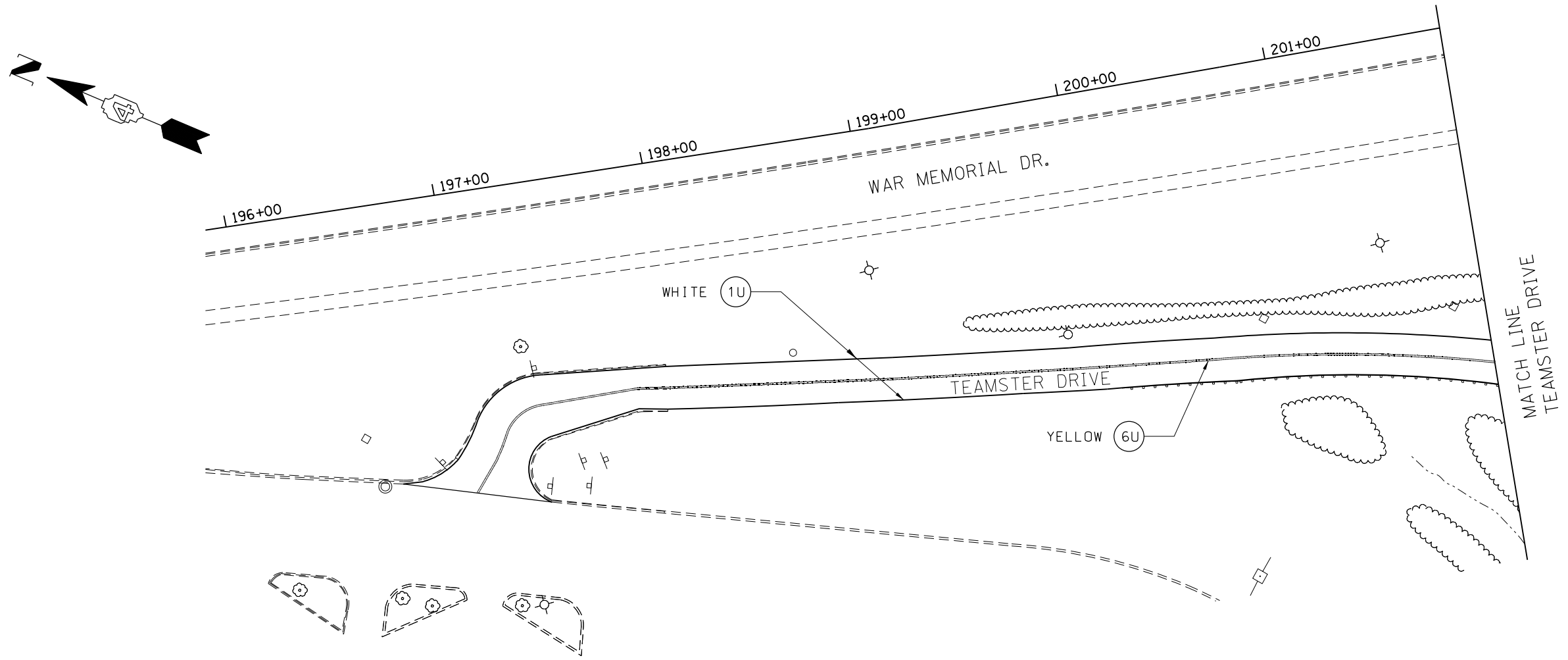
MODEL: Default
 FILE: \\hpc1\pub\hpcroom\dat\illinois\gov\PIWDOT\Documents\DOT_Offices\District_4\Projects\ID4_68E58\CADD\Drawings\ID468E58-CADD.dwg

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN			
SCALE:	SHEET \$S	OF 50S SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	56
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

(1X)	(4) SOLID	WHERE "X" DESIGNATES: T = THERMOPLASTIC U = URETHANE
(2X)	(6) SOLID	
(3X)	(8) SOLID	
(4X)	(12) SOLID	
(5X)	(24) SOLID	
(6X)	(4) DOUBLE SOLID	
(7X)	(4) SKIP DASH	
(8X)	(6) SKIP DASH	
(9X)	(8) SKIP DASH	
(10X)	(8) DOTTED	
(11X)	LETTERS AND ARROWS	

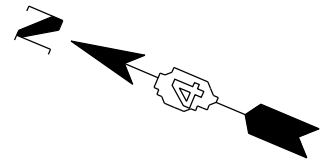
MODEL: Default
 FILE: \\mhc-pw\pub\harcourt\dot\illinois\pww\DOT\Documents\DOT_Offices\Director_ofProjects\114_68E58\CADD\Teamster\68E58-CADD.dgn

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN			
SCALE:	SHEET \$S	OF \$0S SHEETS	STA. TO STA.

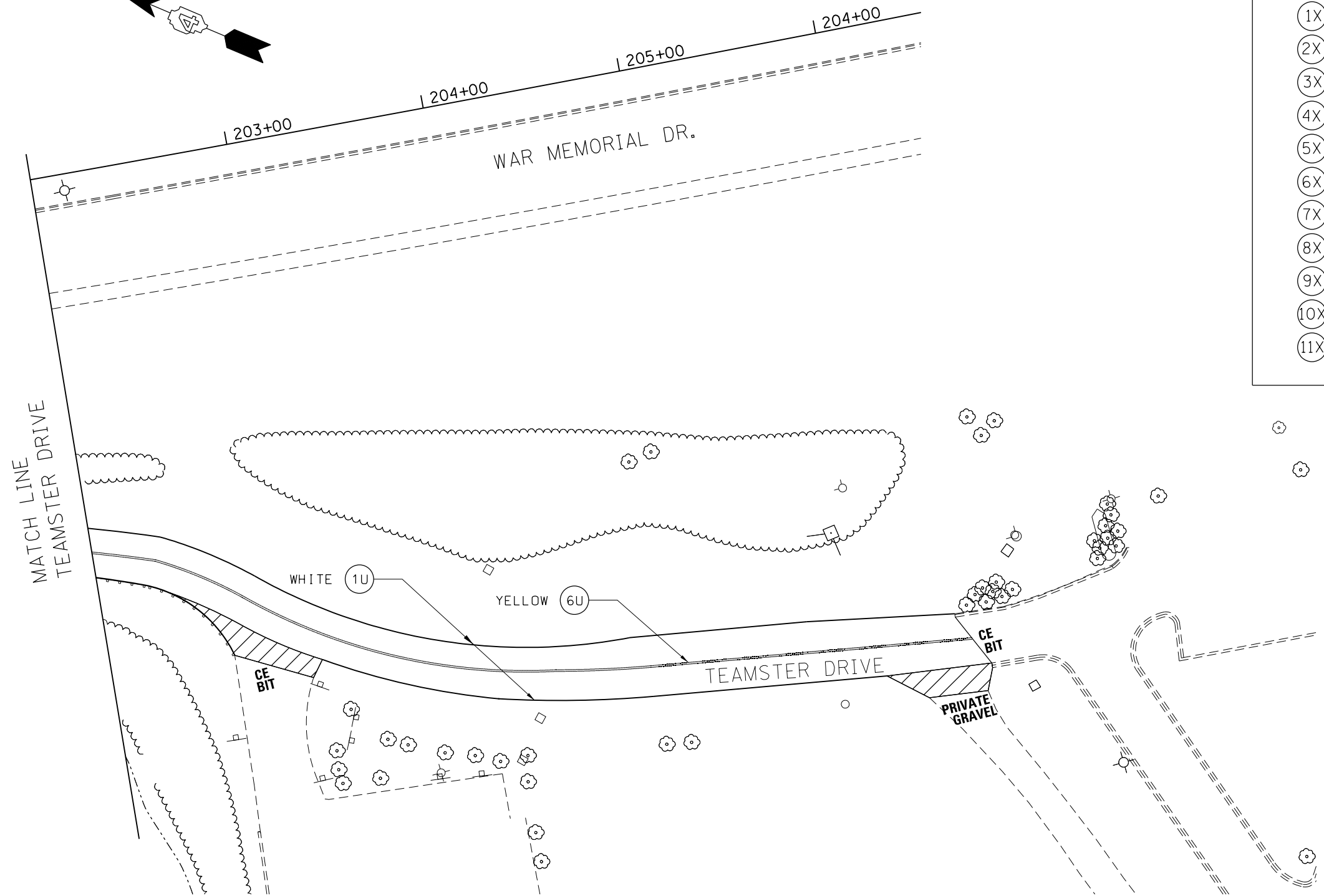
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	57
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68E58	



PAVEMENT MARKING LEGEND

- (1X) (4) SOLID
- (2X) (6) SOLID
- (3X) (8) SOLID
- (4X) (12) SOLID
- (5X) (24) SOLID
- (6X) (4) DOUBLE SOLID
- (7X) (4) SKIP DASH
- (8X) (6) SKIP DASH
- (9X) (8) SKIP DASH
- (10X) (8) DOTTED
- (11X) LETTERS AND ARROWS

WHERE "X" DESIGNATES:
 T = THERMOPLASTIC
 U = URETHANE



MODEL: Default
 FILE: Model: PavementRoom.dwg
 PROJECT: I:\Projects\DOT\Documents\DOT\Office\Drawings\Projects\68E58\68E58-CADD.dwg

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

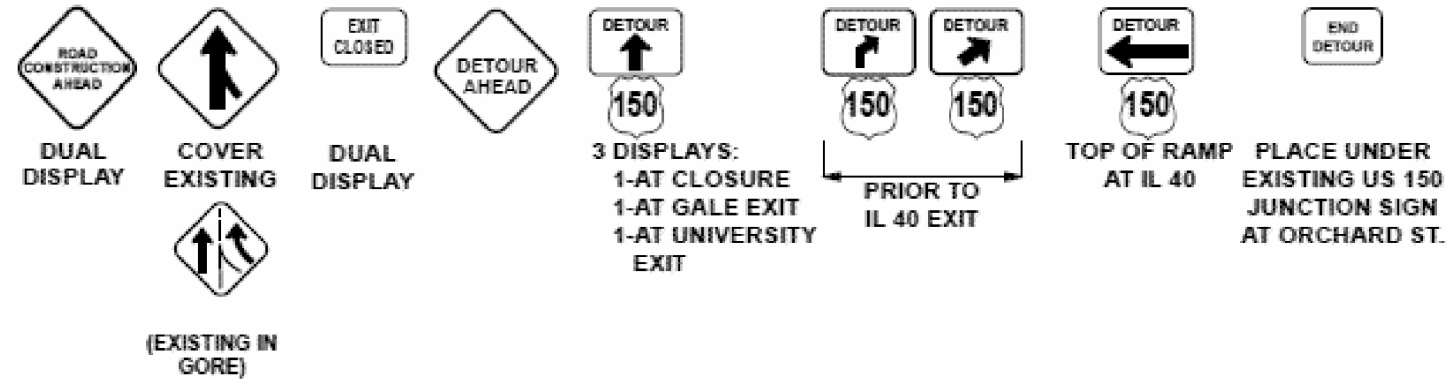
PAVEMENT MARKING PLAN

SCALE: SHEET \$S OF \$0S SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	58
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				



EB 74 TO EB US 150 RAMP DETOUR/CLOSURE SIGNAGE:

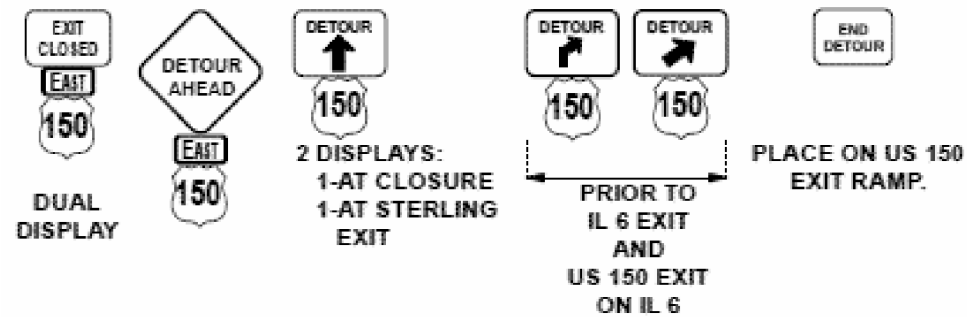


NOTES:

- STANDARDS 701411 AND 701451 SHALL BE UTILIZED WHERE SPECIFICALLY SHOWN.
- PCMS SHALL BE USED TO ADVANCE WARN OF CLOSURE AND DURING CLOSURE.
- SIGN SPACING AND PLACEMENT DETAILS SHALL BE DISCUSSED AT THE PRE-CONSTRUCTION MEETING OR PRIOR TO CLOSURE.
- POST MOUNTING SHALL NOT BE REQUIRED FOR THE SHORT DURATION CLOSURE.
- TALL, TEMP. STAND MOUNTS SHALL BE USED- NO A-FRAME STYLE ALLOWED.

WB 74 TO EB US 150 RAMP DETOUR/CLOSURE SIGNAGE:

STD. 701401/701428- CLOSE OUTSIDE LANE OF WB I-74. DEVICES SPACED AT 50' CTS. FROM END OF TAPER THRU GORE AT JCT. WITH WB I-74 RAMP.



NOTES:

- STANDARD 701451 SHALL BE REFERENCED FOR TYPE III BARRICADE LOCATIONS IN THE CLOSED RAMP.
- PCMS SHALL BE USED TO ADVANCE WARN OF CLOSURE AND DURING CLOSURE.
- SIGN SPACING AND PLACEMENT DETAILS SHALL BE DISCUSSED AT THE PRE-CONSTRUCTION MEETING OR PRIOR TO CLOSURE.
- POST MOUNTING SHALL NOT BE REQUIRED FOR THE SHORT DURATION CLOSURE.
- TALL, TEMP. STAND MOUNTS SHALL BE USED- NO A-FRAME STYLE ALLOWED.

MODEL: Default
 FILE: \\nas101.pilot.com\data\links\gov\PILOT\Documents\DOT_Offices\Director_of_Planetree\6858\CD030\CD030.dgn

USER NAME = eversct	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 60,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/13/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RAMP DETOUR / CLOSURE SIGNAGE

SCALE: SHEET \$5 OF 505 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	59
CONTRACT NO. 68E58				
ILLINOIS FED. AID PROJECT				

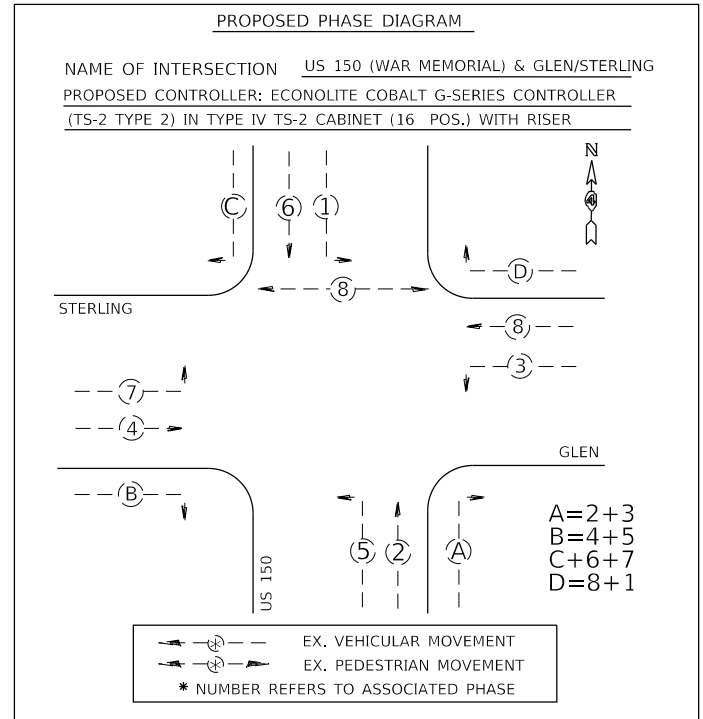
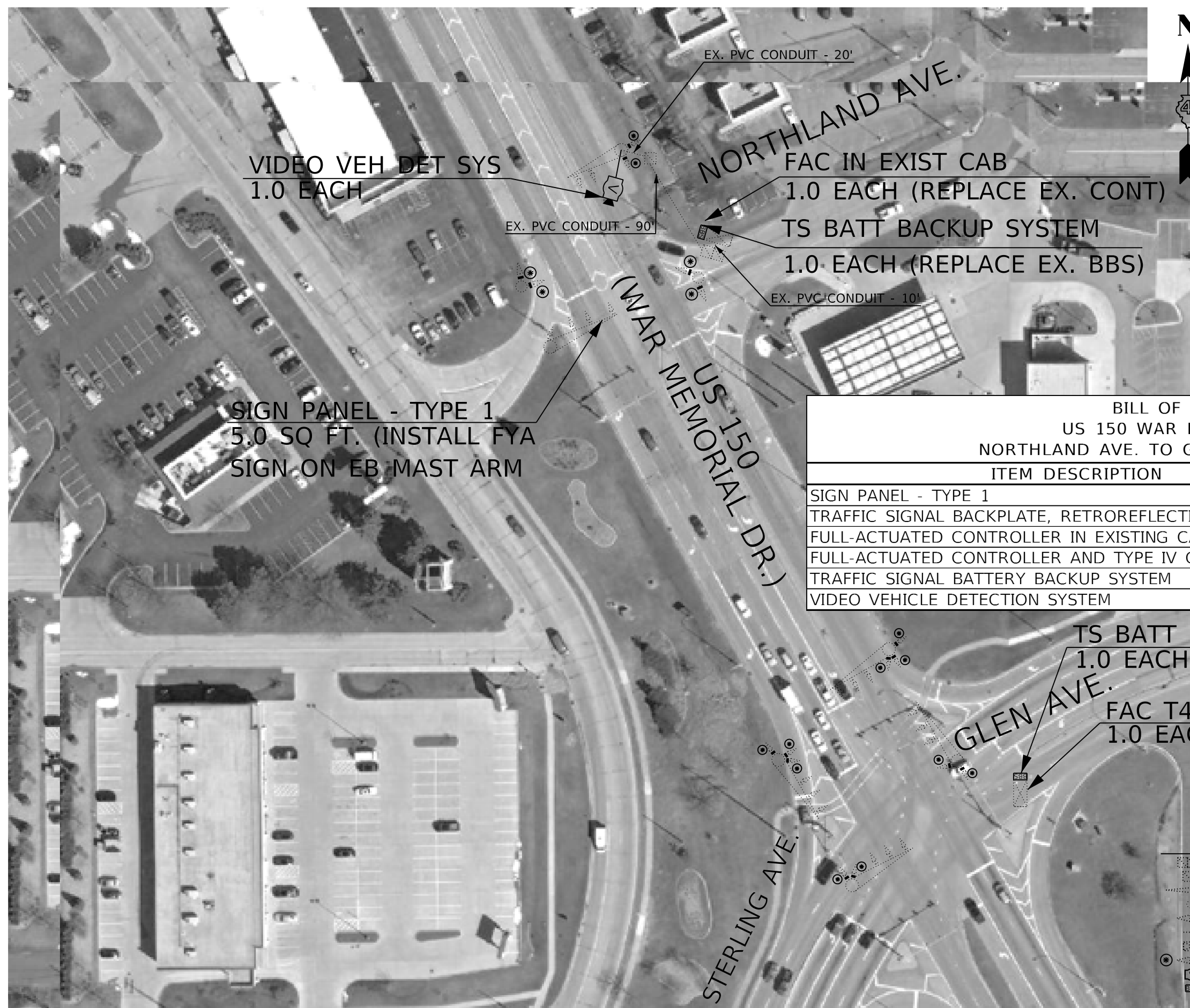
TRAFFIC SIGNAL SCHEDULE OF QUANTITIES						
DESCRIPTION	UNIT	TOTAL QTY.	US 150 (WAR MEMORIAL DR.) & NORTHLAND AVE.	US 150 (WAR MEMORIAL DR.) & GLEN AVE./ STERLING AVE.	US 150 (WAR MEMORIAL DR.) & SCENIC DR./ BRANDYWINE DR.	US 150 (WAR MEMORIAL DR.) & MEADOWBROOK RD./ BRANDYWINE DR.
SIGN PANEL - TYPE 1	SQ FT	15.0	5.0			10.0
PEDESTRIAN PUSH-BUTTON POST	EACH	1.0				1.0
TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	29.0	6.0	10.0	7.0	6.0
CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	2.0			1.0	1.0
CAT 5 ETHERNET CABLE	FOOT	210.5			128.5	82.0
FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	3.0	1.0		1.0	1.0
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1.0		1.0		
TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	4.0	1.0	1.0	1.0	1.0
VIDEO VEHICLE DETECTION SYSTEM	EACH	3.0	1.0		1.0	1.0

CONTROLLER CABINET INSTALLATION - CONSTRUCTION NOTES	
1.	THE CONTRACTOR SHALL REMOVE THE EXISTING TRAFFIC SIGNAL CABINET AT US 150 (WAR MEMORIAL) & GLEN AND DELIVER THE CABINET AND ITS CONTENTS TO THE CITY OF PEORIA PUBLIC WORKS BUILDING LOCATED AT 3505 N. DRIES LANE, PEORIA. THE CONTRACTOR SHALL NOTIFY IRV LEBLANC, AT (309) 303-7440 FORTY-EIGHT HOURS IN ADVANCE OF EQUIPMENT DELIVERY.
2.	THE CONTRACTOR SHALL SCHEDULE THE REPLACEMENT OF THE TRAFFIC SIGNAL CABINET ONLY DURING THE HOURS OF 8:30 AM TO 3:00 PM MONDAY THROUGH FRIDAY.
3.	THE CONTRACTOR WILL BE ALLOWED TO PLACE THE INTERSECTION INTO ALL-RED FLASH MODE AND ALL-WAY STOP CONTROL ONLY DURING THE HOURS SPECIFIED ABOVE TO FACILITATE THE INSTALLATION OF THE PROPOSED TRAFFIC SIGNAL CONTROLLER CABINET.
4.	THE CONTRACTOR SHALL FURNISH AND INSTALL A MINIMUM OF TWO STOP SIGNS PER APPROACH WHEN THE INTERSECTION IS OPERATING IN ALL-RED FLASH MODE OR ALL-WAY STOP CONTROL.
5.	THE CONTRACTOR SHALL GROUND AND SAFETY-BOND THE PROPOSED CONTROLLER CABINET IN ACCORDANCE WITH NEC REQUIREMENTS.
6.	ALL COSTS (LABOR, MATERIALS, AND EQUIPMENT) ASSOCIATED WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE PROPOSED TRAFFIC SIGNAL CABINET. THERE WILL BE NO ADDITIONAL COMPENSATION FOR THIS WORK.

CONSTRUCTION NOTES	
1.	ANY MAINTENANCE OF EXISTING TRAFFIC SIGNALS WILL BE CONSIDERED EXTRA WORK IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
2.	THE LOCATION OF ALL UTILITIES AND PRIVATELY OWNED FACILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY COMPONENTS.
3.	THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS PRIOR TO BIDDING. THERE WILL BE NO ADDITIONAL COMPENSATION PAID FOR CLAIMS THAT ARISE FROM A FAILURE TO FULLY INVESTIGATE EXISTING FIELD CONDITIONS.
4.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES AT HIS/HER OWN EXPENSE IF REQUIRED. THE CONTRACTOR SHALL ALSO BE LIABLE FOR ANY DAMAGE TO IDOT FACILITIES RESULTING FROM INACCURATE LOCATING.
5.	ELECTRICAL WORK SHALL CONFORM WITH NATIONAL, STATE, AND LOCAL CODES.
6.	THE EXISTING TRAFFIC SIGNALS SHALL REMAIN IN OPERATION DURING THE CONSTRUCTION OF THE PROPOSED TRAFFIC SIGNALS.
7.	THE CONTRACTOR SHALL PROVIDE ELECTRICAL CABLE SLACK IN ACCORDANCE WITH ARTICLE 873.03.
8.	ELECTRICAL CABLE WILL BE MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 873.04.
9.	ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
10.	THE TRAFFIC SIGNAL CONTROLLER SHALL BE ORIENTED SO THAT THE DOOR IS FACING AWAY FROM TRAFFIC.
11.	REMOVAL OF EXISTING ITEMS (CCTV CAMERAS, VEHICLE DETECTION CAMERAS, VEHICLE DETECTION EQUIPMENT, ETC.) WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES FOR THE PROPOSED ITEMS.
12.	THE CONTRACTOR SHALL REMOVE THE EXISTING VIDEO DETECTION CAMERAS, CABLES, AND CABINET COMPONENTS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE PROPOSED VIDEO DETECTION SYSTEM.
13.	THE CONTRACTOR SHALL DELIVER ALL REMOVAL ITEMS TO THE CITY OF PEORIA DRIES LANE MAINTENANCE FACILITY. THE CONTRACTOR SHALL NOTIFY IRV LEBLANC, AT (309) 303-7440 FORTY-EIGHT HOURS IN ADVANCE OF EQUIPMENT DELIVERY.

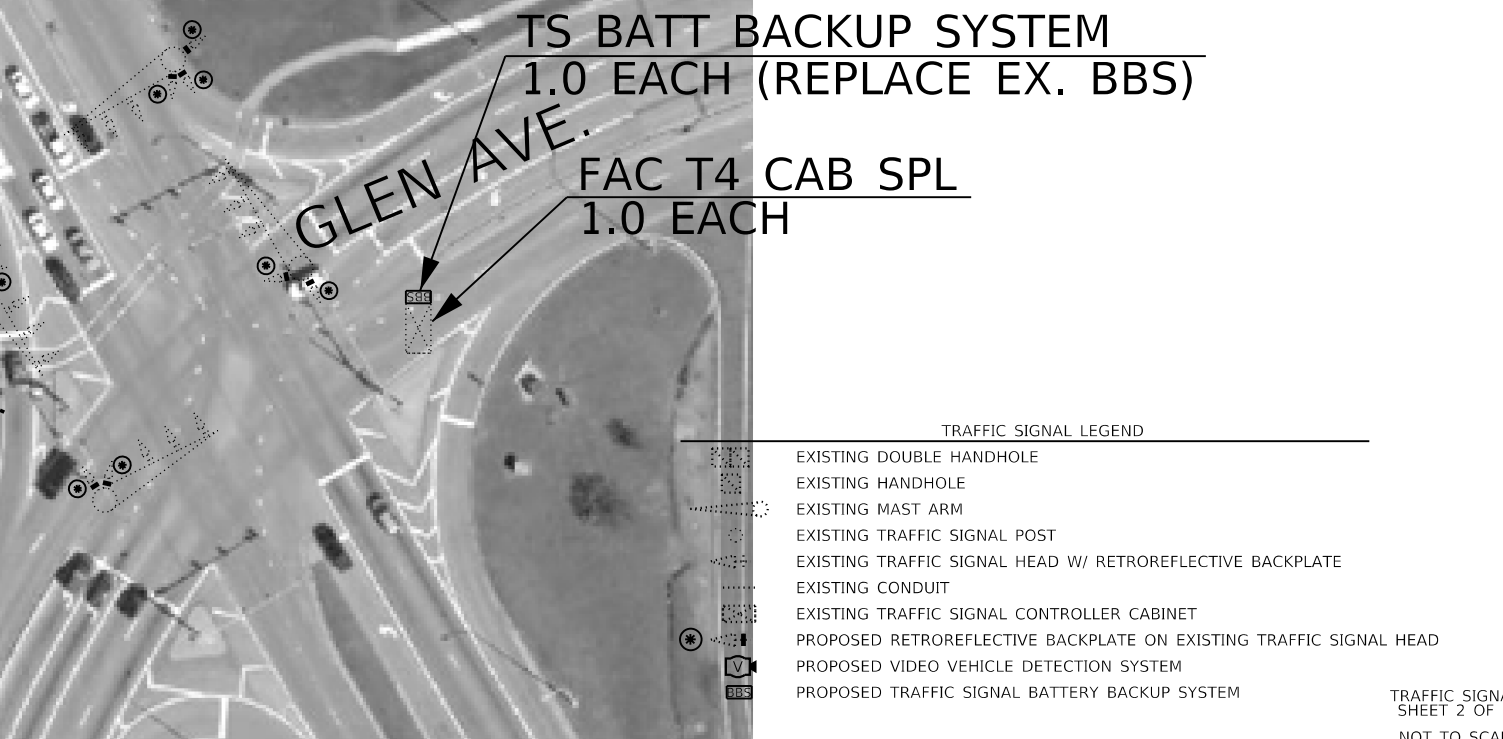
MODEL: Default
FILE: Model: Common:GENTransfer... Bureau:68E58 - Final Traffic Signal Plans (Final) 11-08-19.dgn

USER NAME = howaldt	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL SCHEDULE OF QUANTITIES AND CONSTRUCTION NOTES		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 1/8" = 1' / in.	DRAWN -	REVISED -						PEORIA	76	60
PLOT DATE = 12/12/2019	CHECKED -	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	CONTRACT NO. 68E58		
	DATE -	REVISED -						ILLINOIS	FED. AID PROJECT	



BILL OF MATERIALS
 US 150 WAR MEMORIAL DR. -
 NORTHLAND AVE. TO GLEN AVE./STERLING AVE.

ITEM DESCRIPTION	UNIT	TOTAL QTY.
SIGN PANEL - TYPE 1	SQ FT	5.0
TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	16.0
FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	1.0
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1.0
TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	2.0
VIDEO VEHICLE DETECTION SYSTEM	EACH	1.0



TRAFFIC SIGNALS
SHEET 2 OF 8
NOT TO SCALE

MODEL: Default
FILE: \\nas016.ccs.commons\GEN\Transfer..._buras\68E58 - US 150 Traffic Signal Plans (final 11-08-19).dgn

USER NAME = howald	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8" = 1' / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TRAFFIC SIGNAL PLANS - US 150 (WAR MEMORIAL DR.)
FROM NORTHLAND AVE. TO GLEN AVE./STERLING AVE.

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	76	61
			CONTRACT NO. 68E58	
		ILLINOIS	FED. AID PROJECT	

BILL OF MATERIALS
US 150 (WAR MEMORIAL DR.) & SCENIC DR./ BRANDYWINE DR.

ITEM DESCRIPTION	UNIT	TOTAL QTY.
TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	7.0
FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	1.0
CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	1.0
CAT 5 ETHERNET CABLE	FOOT	128.5
TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	1.0
VIDEO VEHICLE DETECTION SYSTEM	EACH	1.0



TRAFFIC SIGNAL LEGEND

	EXISTING DOUBLE HANDHOLE
	EXISTING HANDHOLE
	EXISTING MAST ARM
	EXISTING TRAFFIC SIGNAL POST
	EXISTING TRAFFIC SIGNAL HEAD W/ RETROREFLECTIVE BACKPLATE
	EXISTING CONDUIT
	EXISTING TRAFFIC SIGNAL CONTROLLER CABINET
	PROPOSED RETROREFLECTIVE BACKPLATE ON EXISTING TRAFFIC SIGNAL HEAD
	PROPOSED VIDEO VEHICLE DETECTION SYSTEM
	PROPOSED CCTV DOME CAMERA HD
	PROPOSED TRAFFIC SIGNAL BATTERY BACKUP SYSTEM

TRAFFIC SIGNALS
 SHEET 3 OF 8
 NOT TO SCALE

MODEL: Default
 FILE: \\nas01\c:\common\GEN\Transfer - Bureau\68E58 - US 150 Traffic Signal Plans (final 11-08-19).dgn

USER NAME = howalder	DESIGNED -	REVISED -
PLOT SCALE = 1/8" = 1' / in.	DRAWN -	REVISED -
PLOT DATE = 12/12/2019	CHECKED -	REVISED -
	DATE -	REVISED -

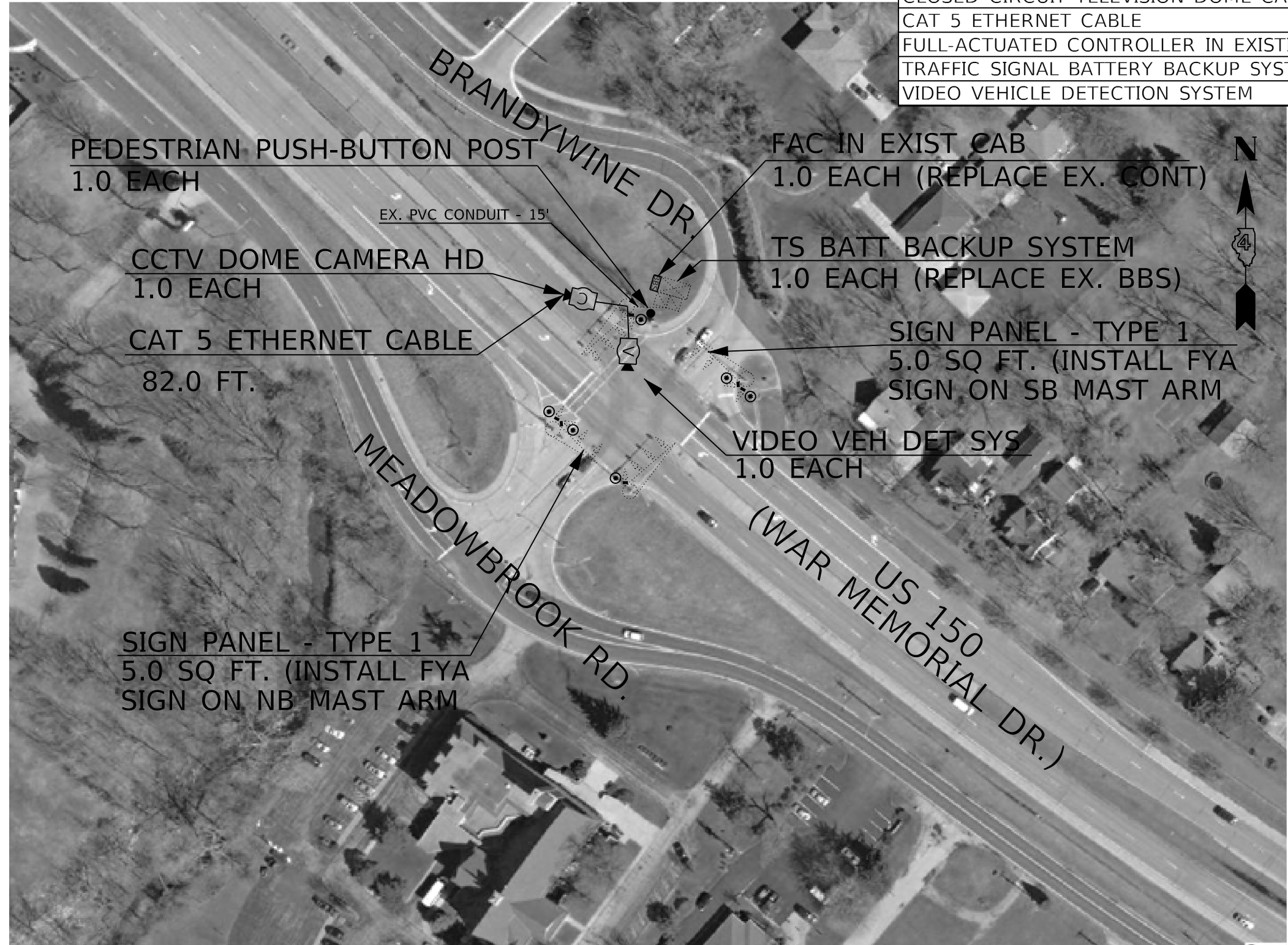
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TRAFFIC SIGNAL PLANS
US 150 (WAR MEMORIAL DR.) & SCENIC DR./BRANDYWINE DR.

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	76	62
			CONTRACT NO. 68E58	
		ILLINOIS	FED. AID PROJECT	

BILL OF MATERIALS		
US 150 (WAR MEMORIAL DR.) & MEADOWBROOK RD./ BRANDYWINE DR.		
ITEM DESCRIPTION	UNIT	TOTAL QTY.
SIGN PANEL - TYPE 1	SQ FT	10.0
PEDESTRIAN PUSH-BUTTON POST	EACH	1.0
TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	6.0
CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	1.0
CAT 5 ETHERNET CABLE	FOOT	82.0
FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	1.0
TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	1.0
VIDEO VEHICLE DETECTION SYSTEM	EACH	1.0



THE CONTRACTOR SHALL DRILL THE EXISTING DOUBLE HANDHOLE, INSTALL A 1-1/2" PVC CONDUIT FROM THE HANDHOLE TO THE PROPOSED PEDESTRIAN PUSH-BUTTON POST, RELOCATE THE EXISTING PEDESTRIAN PUSHBUTTON FROM THE MAST ARM TO THE PEDESTRIAN PUSH-BUTTON POST, AND INSTALL A 3/C CABLE FROM THE PUSH-BUTTON TO THE CONTROLLER. THIS WORK SHALL BE INCLUDED IN THE COST OF "PEDESTRIAN PUSH-BUTTON POST".

TRAFFIC SIGNAL LEGEND

	EXISTING DOUBLE HANDHOLE
	EXISTING MAST ARM
	EXISTING TRAFFIC SIGNAL HEAD W/ RETROREFLECTIVE BACKPLATE
	EXISTING CONDUIT
	EXISTING TRAFFIC SIGNAL CONTROLLER CABINET
	PROPOSED RETROREFLECTIVE BACKPLATE ON EXISTING TRAFFIC SIGNAL HEAD
	PROPOSED VIDEO VEHICLE DETECTION SYSTEM
	PROPOSED CCTV DOME CAMERA HD
	PROPOSED TRAFFIC SIGNAL BATTERY BACKUP SYSTEM

TRAFFIC SIGNALS
SHEET 4 OF 8
NOT TO SCALE

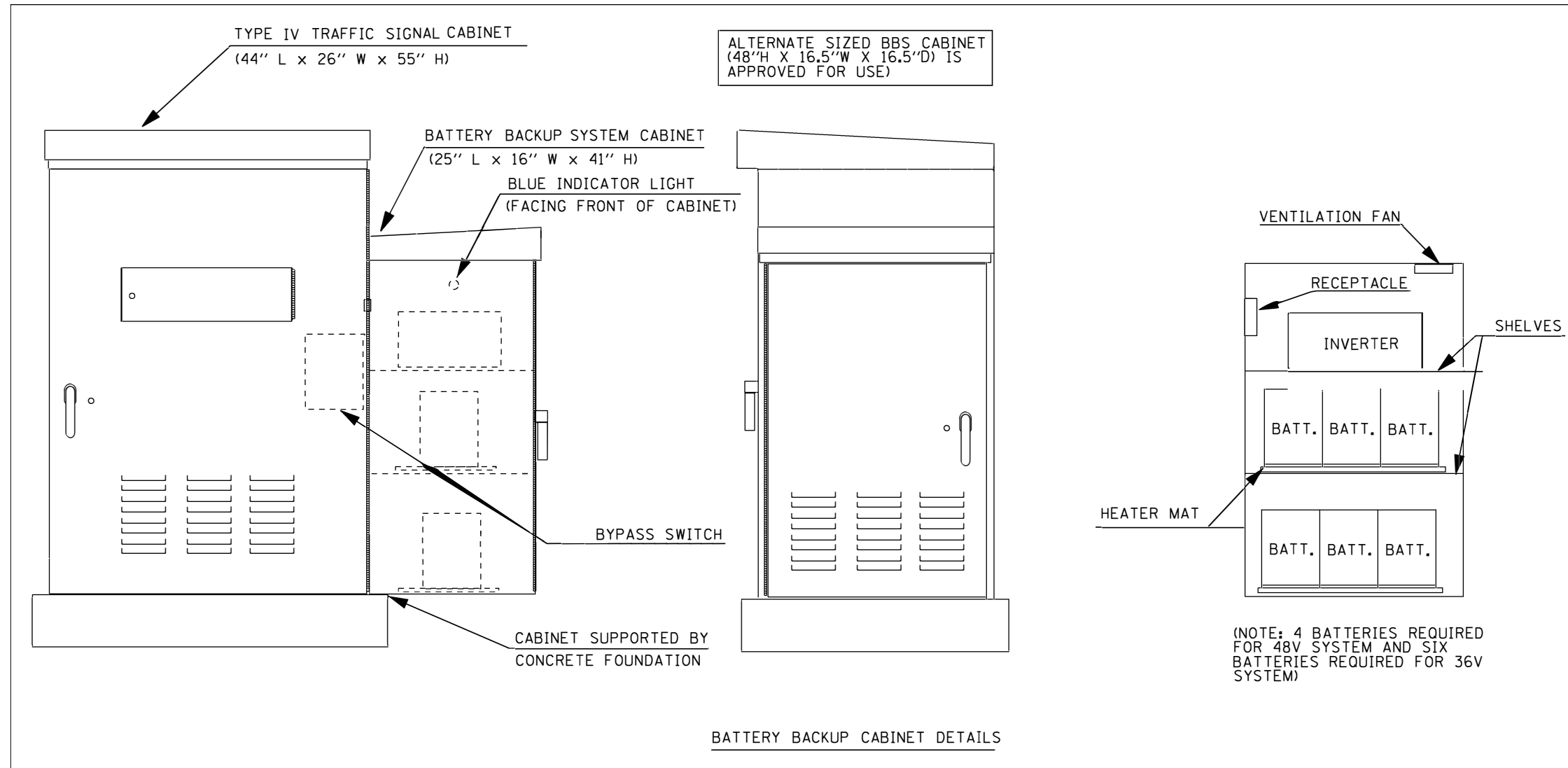
MODEL: Default
FILE: \\nas01\c:\common\GEN\Transfer - Bureau\68E58 - US 150 Traffic Signal Plans (Final 11-08-19).dgn

USER NAME = howalder	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8" = 1' / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TRAFFIC SIGNAL PLANS
US 150 (WAR MEMORIAL DR.) & MEADOWBROOK RD./BRANDYWINE DR.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	76	63
			CONTRACT NO. 68E58	
		ILLINOIS FED. AID PROJECT		



BATTERY BACKUP CABINET DETAILS

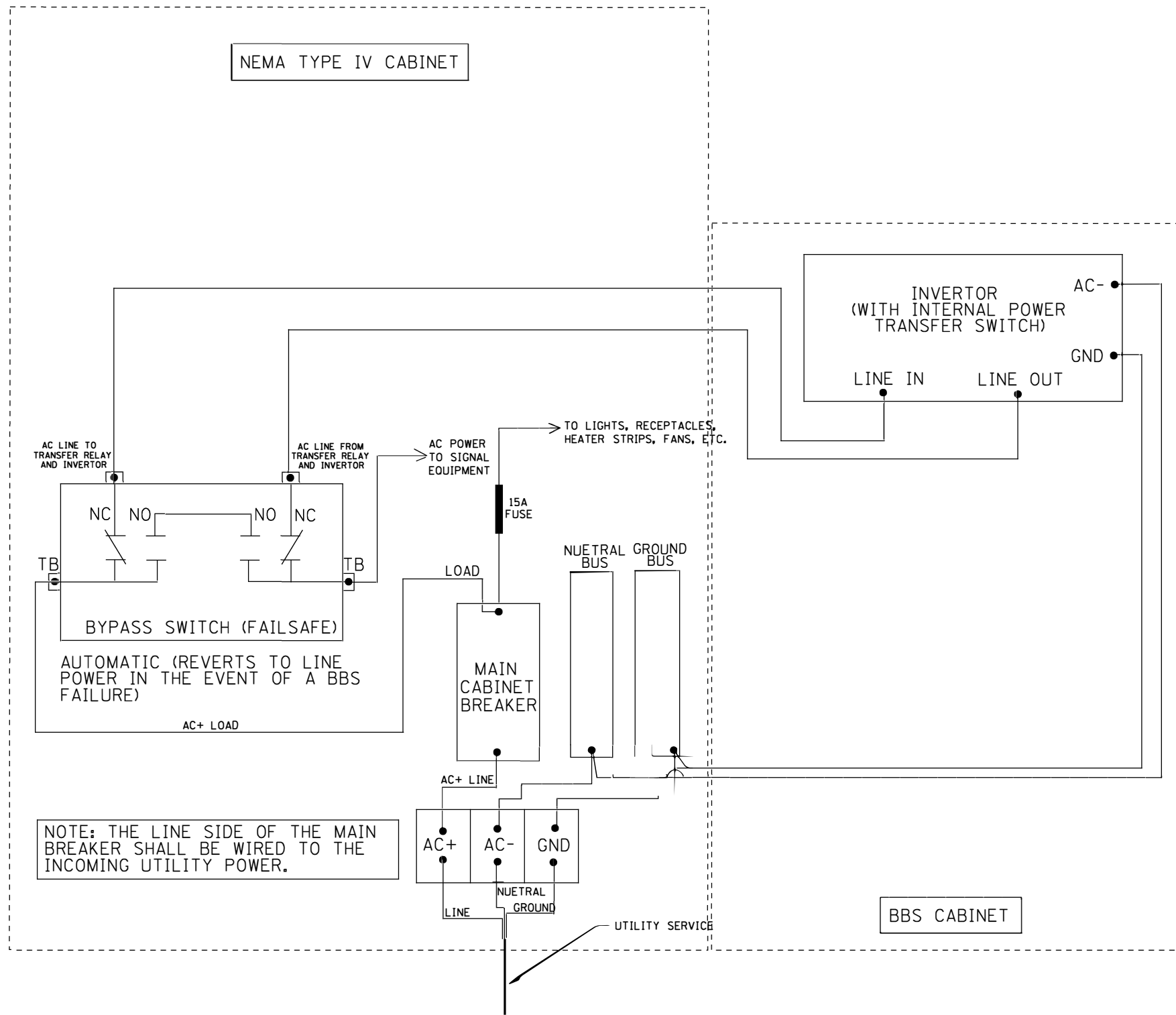
NOTES

1. THE BATTERY BACKUP SYSTEM CABINET SHALL BE A NEMA TYPE 3R CABINET WITH MINIMUM OUTSIDE DIMENSIONS OF 41" (H) X 25" (W) X 16" (D). THE CABINET SHALL BE EQUIPPED WITH A THREE POINT LATCHING MECHANISM, TWO SHELVES, THERMOSTATICALLY CONTROLLED VENTILATION FAN, AND A POWER RECEPTACLE. THE CABINET SHALL BE MOUNTED TO THE SIDE OF THE PROPOSED TYPE IV CABINET WITH THE BOTTOM OF THE CABINET SUPPORTED BY THE CONCRETE FOUNDATION.
2. ALL CABINET LIGHTS, HEATER STRIPS, VENTILATION FANS, AND SERVICE RECEPTACLES SHALL BE BYPASSED WHEN THE BATTERY BACKUP UNIT IS OPERATING IN BATTERY MODE.
3. THE BATTERY BACKUP UNITS CONTACTS SHALL BE WIRED TO PROVIDE LOCAL CONTROLLER ALARMS (AS AVAILABLE IN THE PROPOSED CABINETS).
4. THE BYPASS SWITCH SHALL BE AUTOMATIC AND SHALL BE INSTALLED IN THE BBS CABINET.
5. THE CABINET SHALL BE EQUIPPED WITH A DELUXE PLEATED AIR FILTER AND PLEXIGLASS SHIELDS FOR ALL TERMINALS CARRYING LINE VOLTAGE.

MODEL: Default
 FILE: M:\GIS\COMMON\GENTransfer - Bureau\68E58 - Final Traffic Signal Plans\68E58 - US 150 Traffic Signal Plans (Final 11-08-19).dgn

USER NAME = howald	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BATTERY BACKUP SYSTEM CABINET DETAIL		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 1/8" = 1' / in.	DRAWN -	REVISED -				PEORIA	76	64		
PLOT DATE = 12/12/2019	CHECKED -	REVISED -		CONTRACT NO. 68E58						
	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT				

MODEL: Default
 FILE NAME: C:\Common\GEM\Transfer - Bureau\68E58 - Final Traffic Signal Plans\68E58 - US 150 Traffic Signal Plans (Final 11-28-19).dgn



USER NAME = howald	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8" = 1' / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2019	DATE -	REVISED -

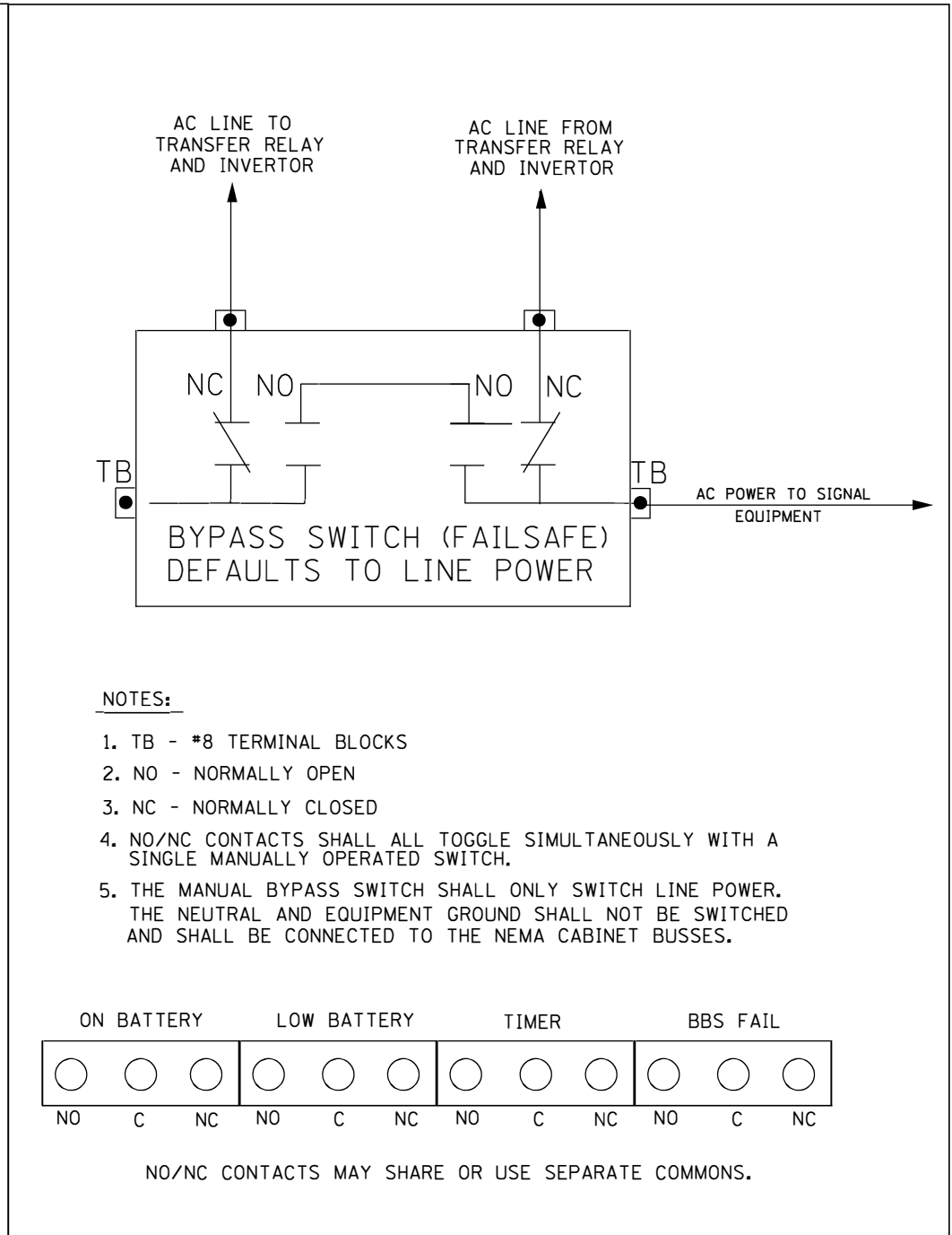
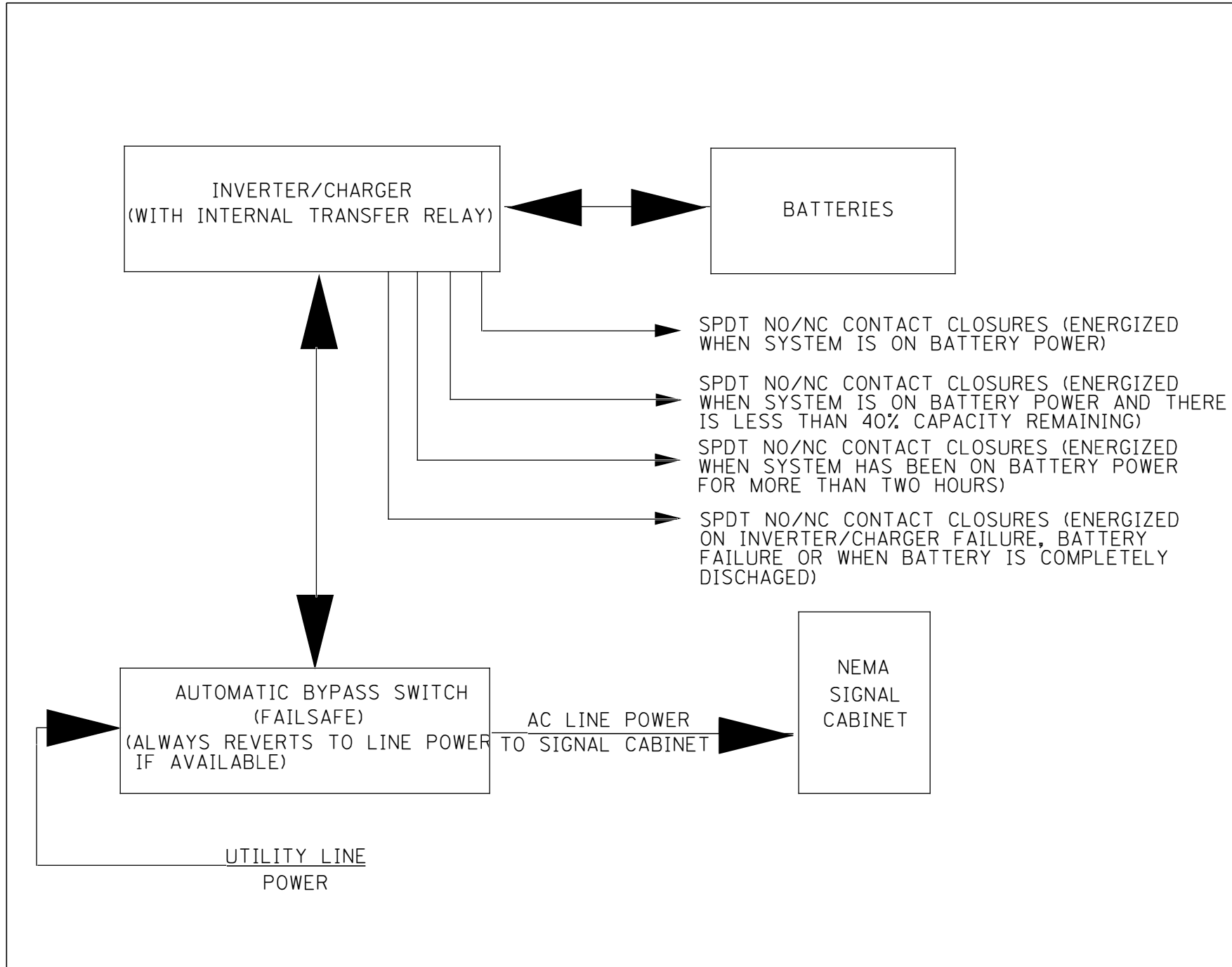
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BATTERY BACKUP SYSTEM CABINET WIRING DIAGRAM

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	76	65
			CONTRACT NO. 68E58	
ILLINOIS FED. AID PROJECT				

MODEL: Default
 FILE NAME: C:\Common\GENTTransfer - Bureau\68E58 - Final Traffic Signal Plans\68E58 - US 150 Traffic Signal Plans (Final 11-08-19).dgn



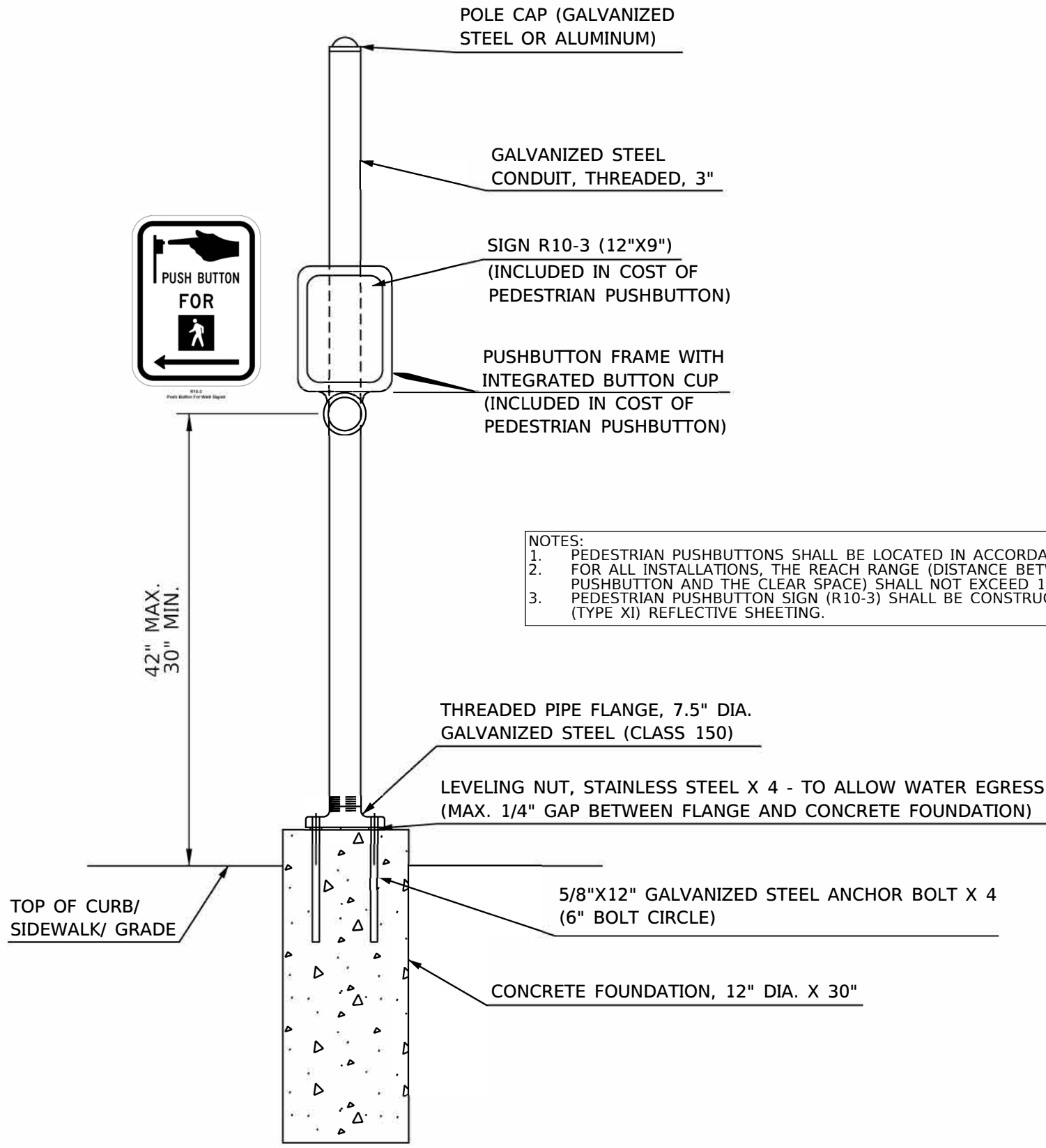
USER NAME = howald	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8" = 1/16" / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BATTERY BACKUP SYSTEM BLOCK
 AND BYPASS SWITCH DIAGRAMS

SCALE: SHEET OF SHEETS STA. TO STA.

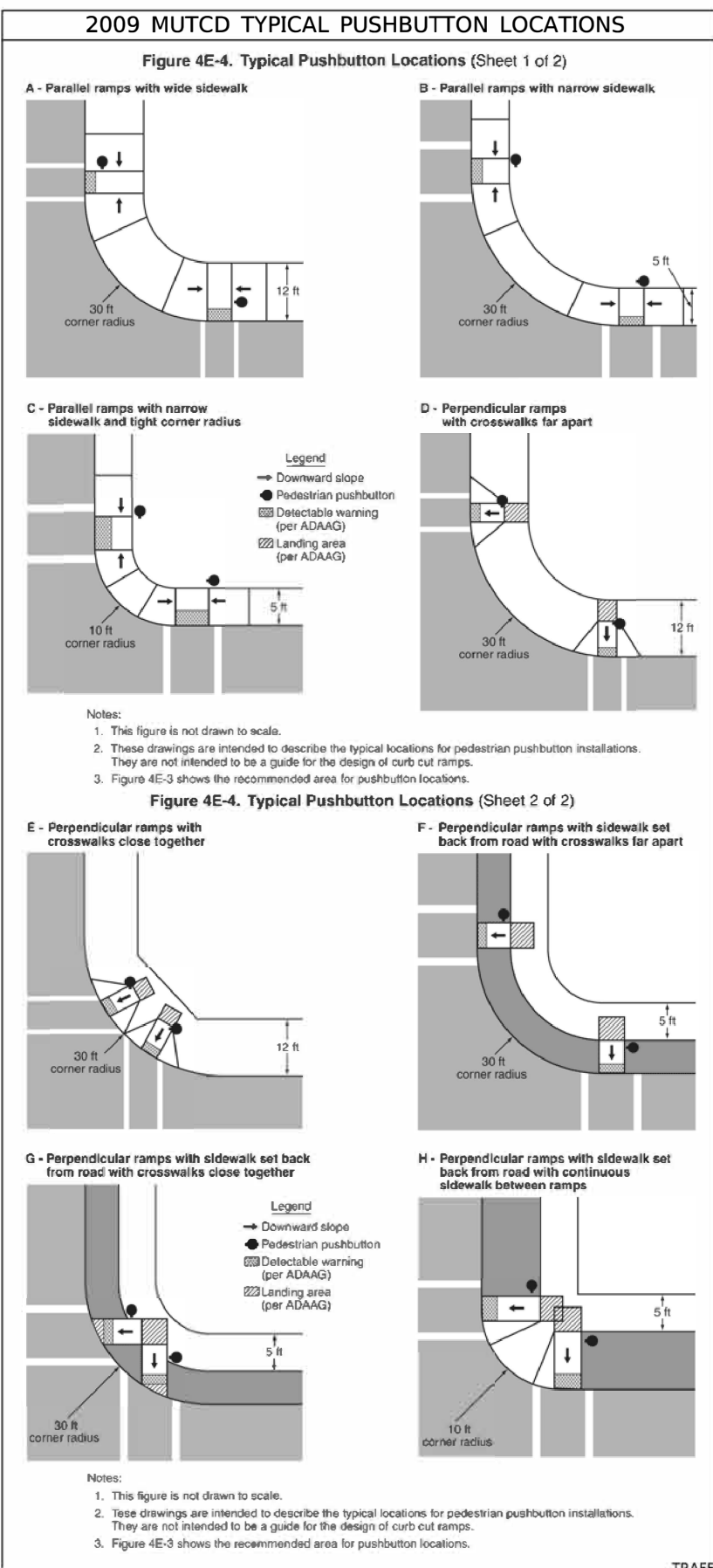
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	76	66
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68E58	



PEDESTRIAN PUSHBUTTON POST

- NOTES:**
1. PEDESTRIAN PUSHBUTTONS SHALL BE LOCATED IN ACCORDANCE WITH THE 2009 MUTCD
 2. FOR ALL INSTALLATIONS, THE REACH RANGE (DISTANCE BETWEEN THE FACE OF PEDESTRIAN PUSHBUTTON AND THE CLEAR SPACE) SHALL NOT EXCEED 10 INCHES.
 3. PEDESTRIAN PUSHBUTTON SIGN (R10-3) SHALL BE CONSTRUCTED USING DIAMOND GRADE (TYPE XI) REFLECTIVE SHEETING.

42" MAX.
30" MIN.



MODEL: Default
FILE NAME: C:\Common\GENTransfer - Bureau\68E58 - Final Traffic Signal Plans\68E58 - US 150 Traffic Signal Plans (Final 11-08-19).dgn

USER NAME = howalter	DESIGNED -	REVISED -
DRAWN -	REVISOR -	
PLOT SCALE = 1/8" = 1'-0"	CHECKED -	REVISOR -
PLOT DATE = 12/12/2019	DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

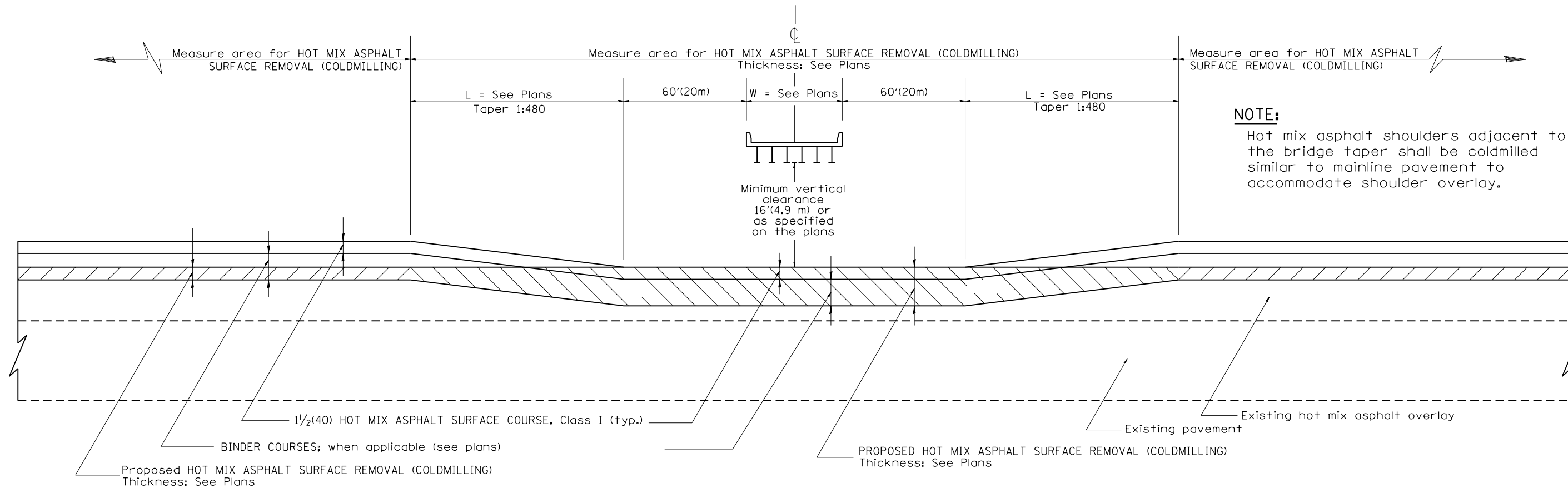
PROPOSED PEDESTRIAN PUSHBUTTON POST DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PEORIA	76	67
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68E58	

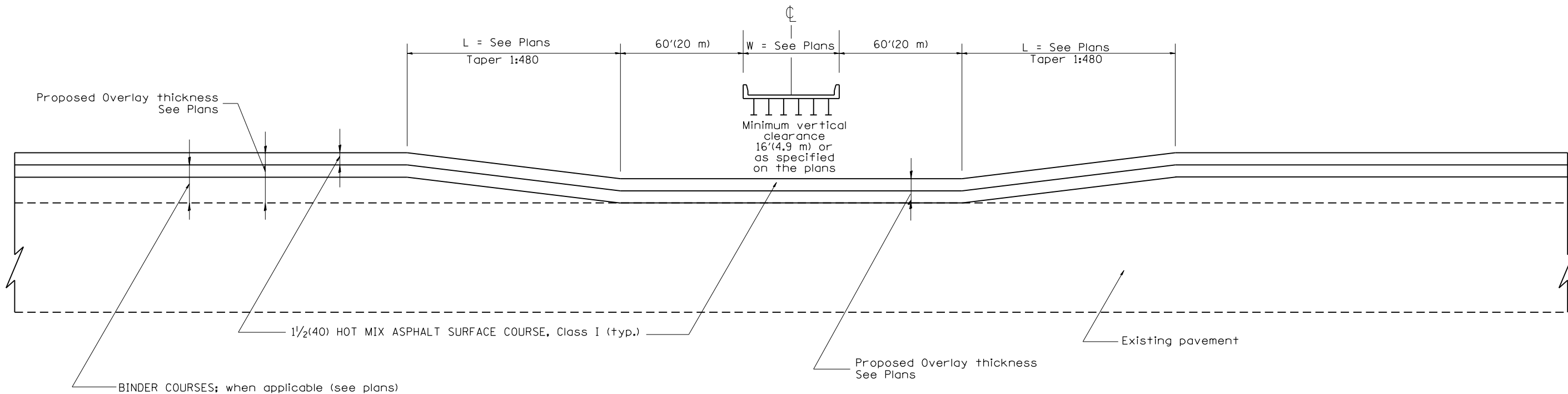
TRAFFIC SIGNALS
SHEET 8 OF 8

NOT TO SCALE



NOTE:
Hot mix asphalt shoulders adjacent to the bridge taper shall be coldmilled similar to mainline pavement to accommodate shoulder overlay.

CASE 1: WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)



CASE 2: NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

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

01-01-97	RENUM. C-23.03, NEW REVISION BOX	T.P.
10-16-06	REVISED TO 2007 SPEC.	M.A.
07-16-19	HMA shoulder note edited	R.D.

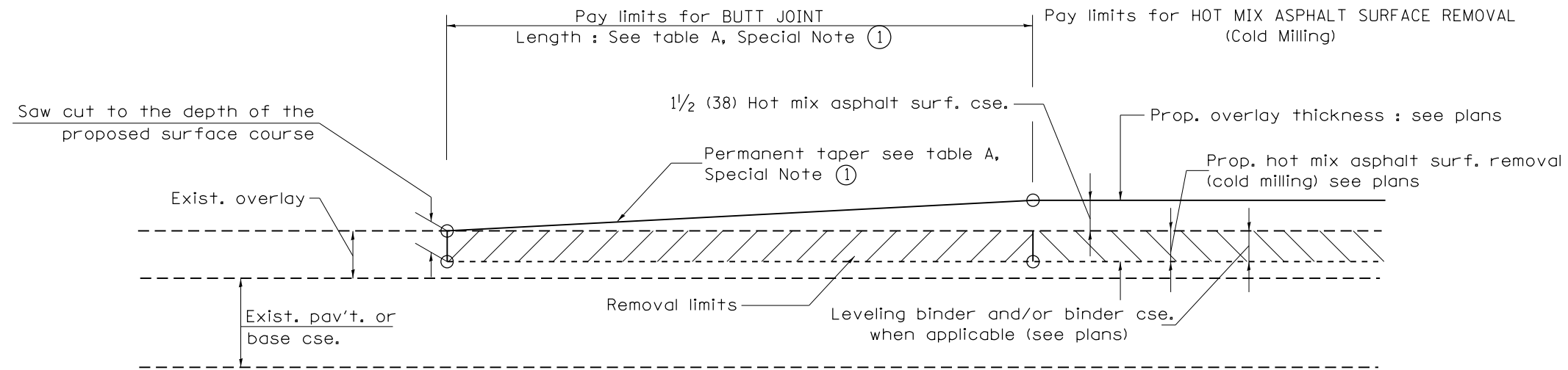
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT OVERLAY UNDER STRUCTURES
SPECIAL TREATMENT**

NOT TO SCALE

CADD STD. 406001-D4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	68
CONTRACT NO. 68E58				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



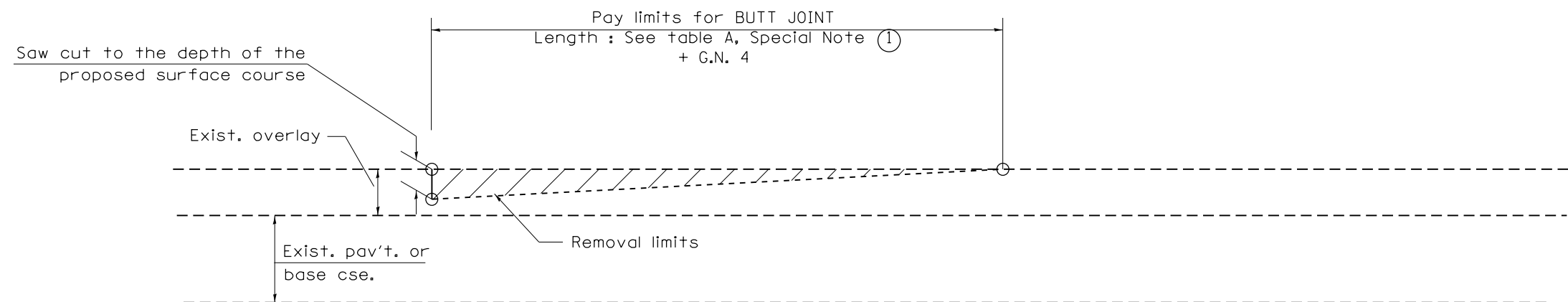
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

**TABLE A
TAPER RATES**

SPECIAL NOTE NUMBER	ELEMENT	MAINLINE INTERSTATES & 4-LANE EXPRESSWAYS	ALL OTHERS
①	BUTT JOINT TAPER RATE	1:480	1:240
②	TEMPORARY RAMP TAPER RATE	1:80	1:40

GENERAL NOTES

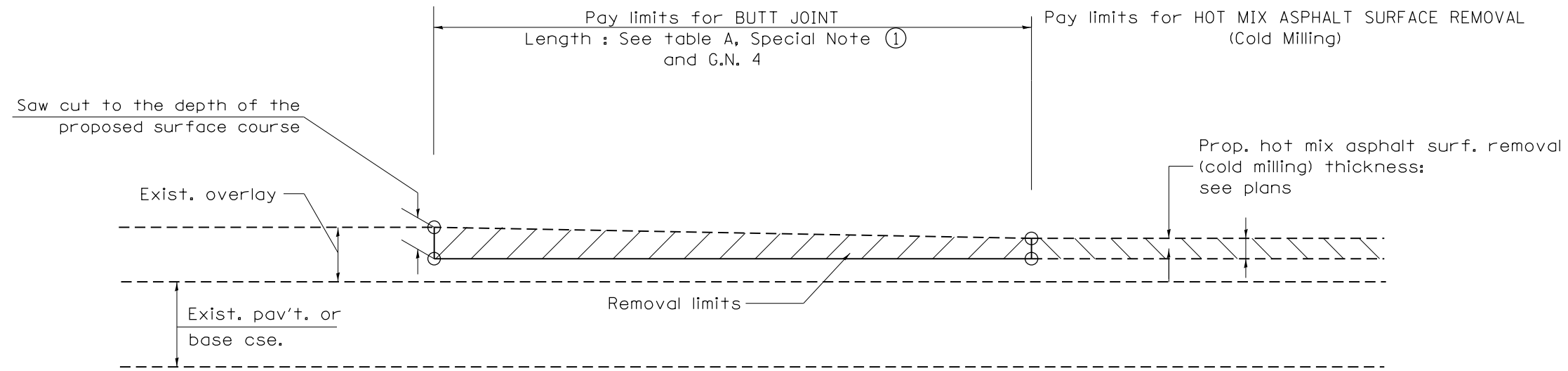
1. The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
2. The pavement surface to be removed may be either bituminous or P.C. concrete. The work shall be performed in accordance with Article 440.04 and the Special Provisions for Butt Joints.
3. The saw cut joints shall be primed just prior to the placing of bituminous material. The work will be in accordance with the applicable portions of Article 406.05.
4. The length of butt joint is based on the taper rate times change in cold milling depth within the butt joint pay limits, unless otherwise indicated.
5. Temporary ramps are paid for separately and not included in the cost of the butt joints.



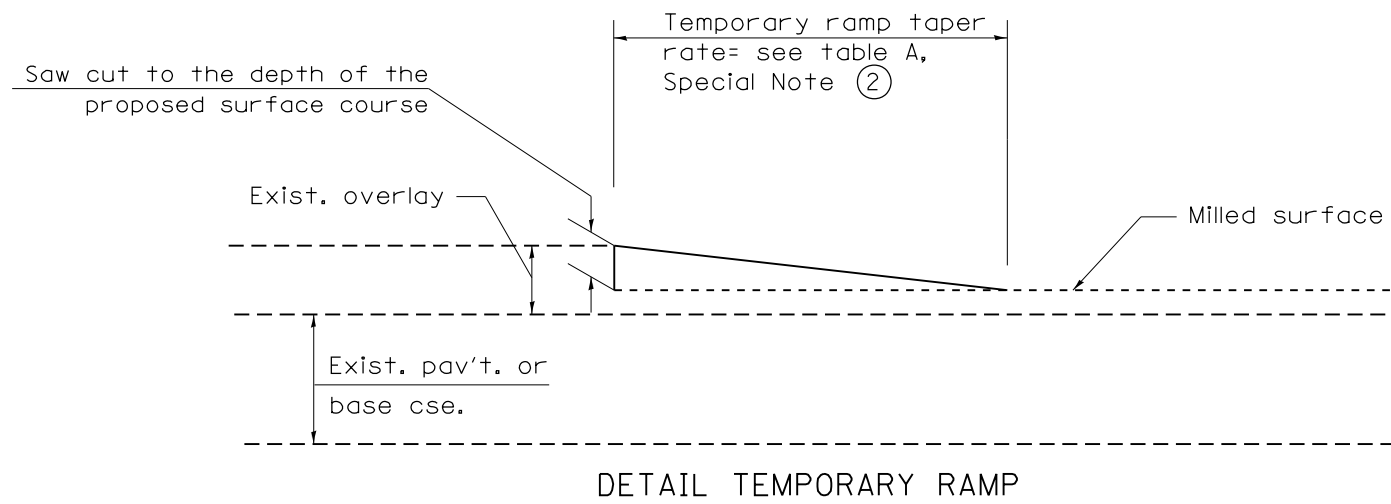
CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

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

01-01-97	RENUM. C-23.01, NEW REVISION BOX	T.P.	08-21-13	MAJOR MODIFICATIONS	R.D.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUTT JOINTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
04-01-97	CORRECTION TO DEPTH	J.A.	02-29-16	MINOR CORRECTIONS	R.D.			317	(117)RS-5	PEORIA	76	69
09-15-05	REVISED DESIGNER NOTE	M.M.A.	04-12-16	MINOR CORRECTIONS	R.D.			CONTRACT NO. 68E58				
10-16-06	REVISED TO 2007 SPEC.	M.A.	02-14-17	ADDED NOTE 5	R.D.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

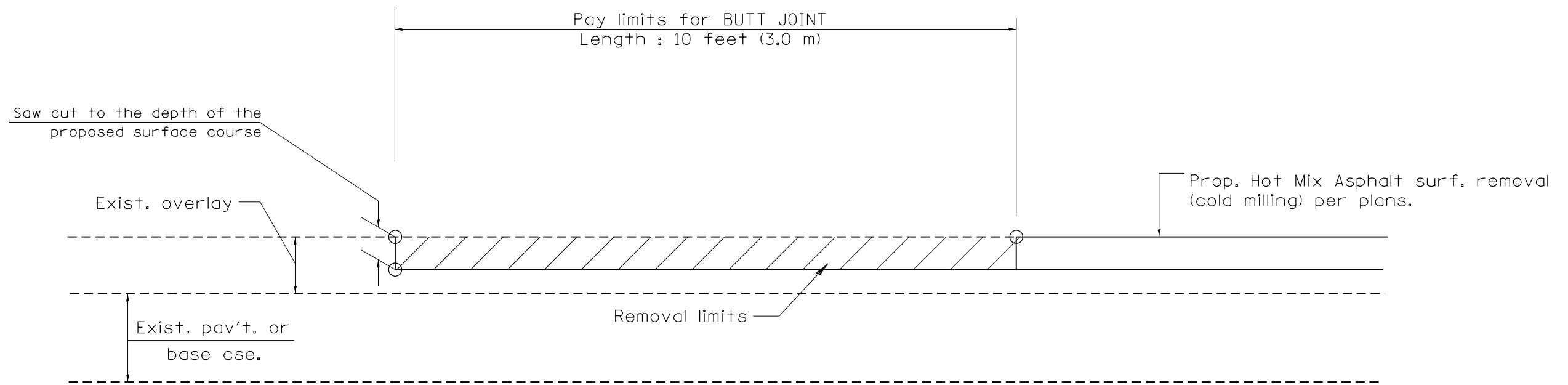


CASE 3 : HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER



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

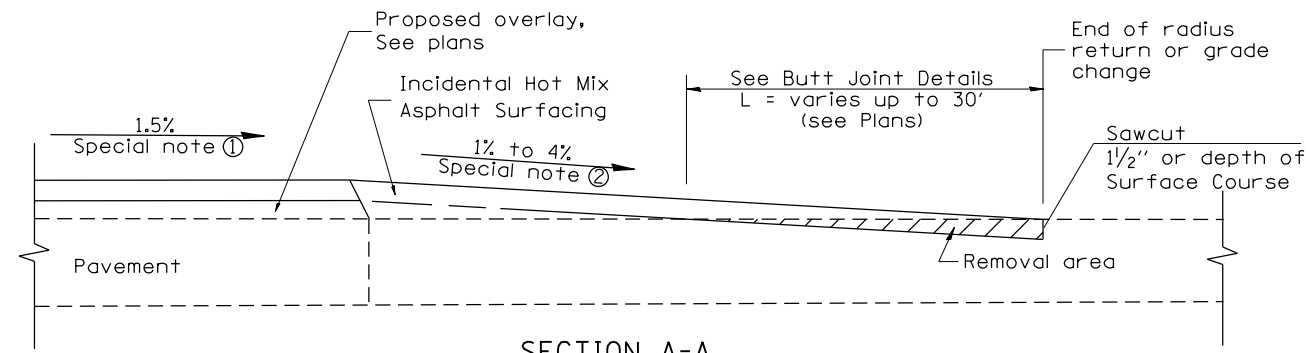
				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		BUTT JOINTS		SHT. 2 OF 3 CADD STD. 406101-D4	
				NOT TO SCALE				CONTRACT NO. 68E58	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.					
317	(117)RS-5	PEORIA	76	70					
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT							



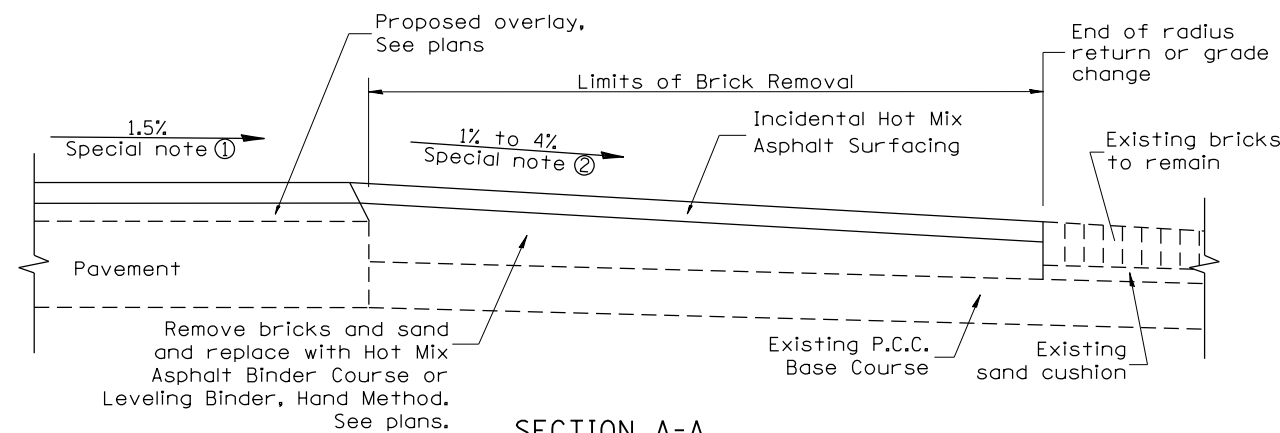
CASE 4 : SINGLE LIFT OVERLAY WITH EQUIVALENT DEPTH
HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER

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

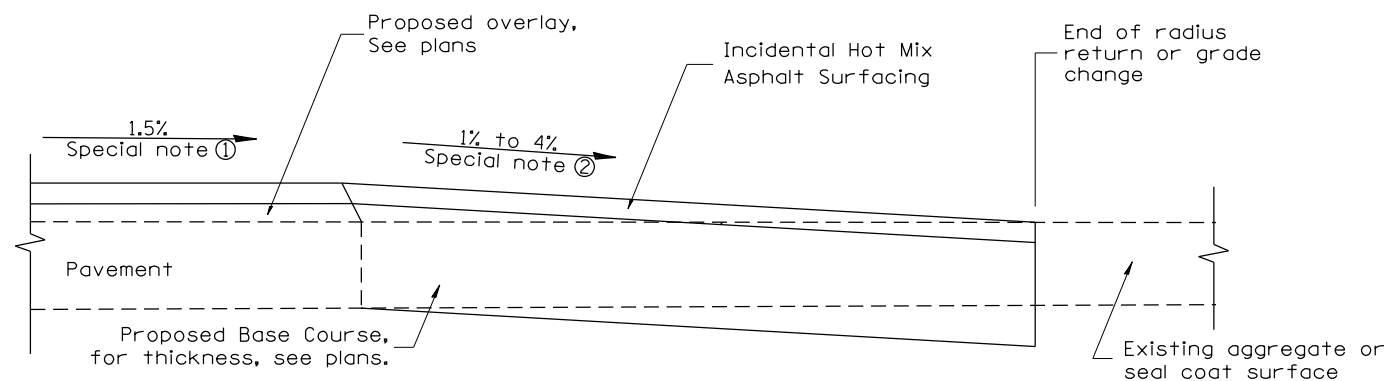
				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		BUTT JOINTS		SHT. 3 OF 3 CADD STD. 406101-D4		<table border="1"> <tr> <th>F.A.P. RTE.</th> <th>SECTION</th> <th>COUNTY</th> <th>TOTAL SHEETS</th> <th>SHEET NO.</th> </tr> <tr> <td>317</td> <td>(117)RS-5</td> <td>PEORIA</td> <td>76</td> <td>71</td> </tr> <tr> <td colspan="3">FED. ROAD DIST. NO.</td> <td colspan="2">ILLINOIS FED. AID PROJECT</td> </tr> <tr> <td colspan="3"></td> <td colspan="2">CONTRACT NO. 68E58</td> </tr> </table>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	317	(117)RS-5	PEORIA	76	71	FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT					CONTRACT NO. 68E58	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																											
317	(117)RS-5	PEORIA	76	71																											
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT																												
			CONTRACT NO. 68E58																												
				NOT TO SCALE																											



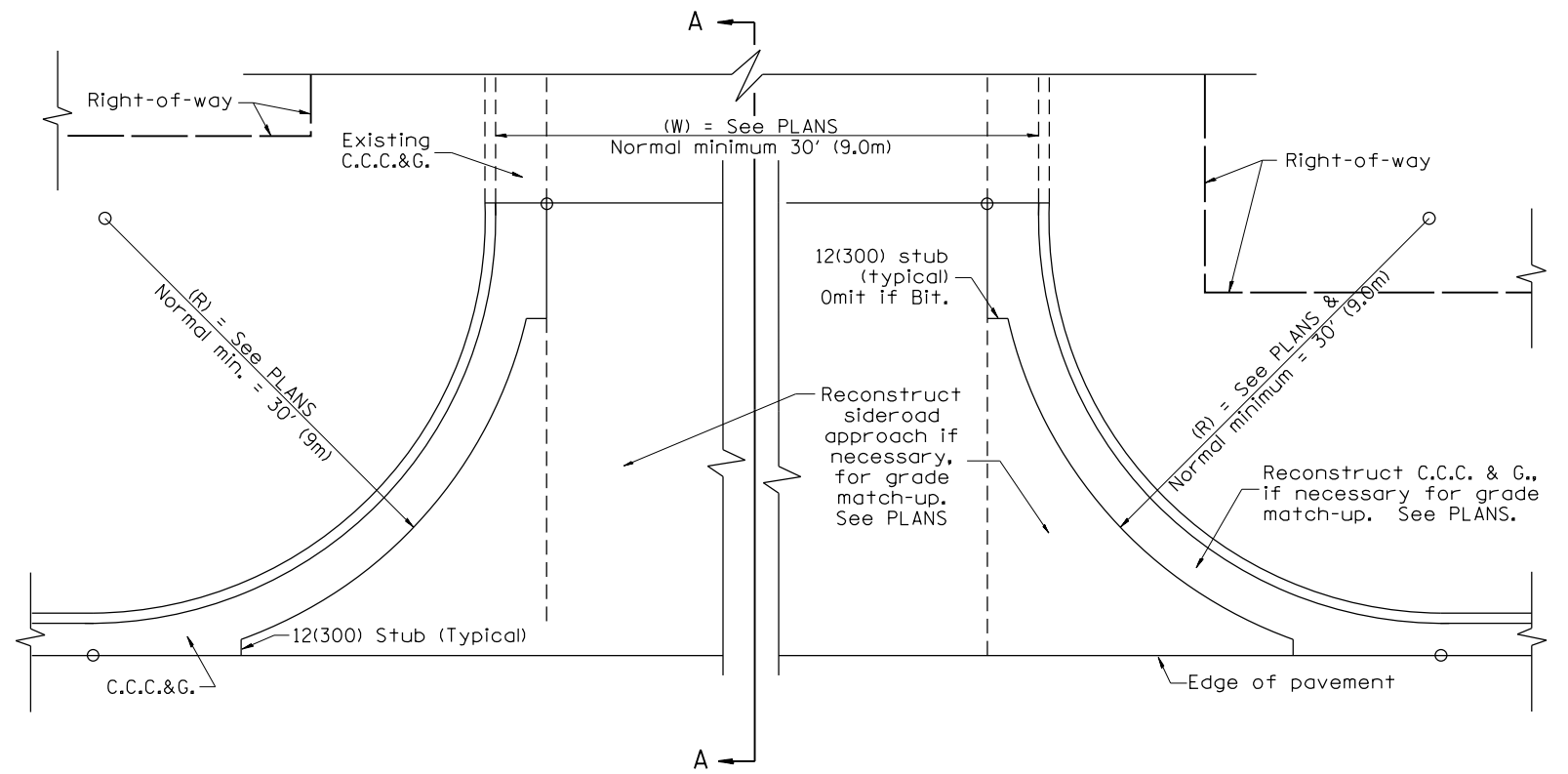
SECTION A-A
EXISTING PCC OR HOT MIX ASPHALT SIDEROAD



SECTION A-A
EXISTING BRICK SIDEROAD



SECTION A-A
EXISTING AGGREGATE OR SEALCOAT SIDEROAD



PLAN

SPECIAL NOTES

- ① The mainline pavement cross-slope is 1.5% for tangent alignment. See Plans for cross-slope on superelevated horizontal curves.
- ② The sideroad profile should drain away from the mainline at 1% to 4% for 50' (15.0m) to 100' (30.0m), or as a minimum to the end of the radius return. When the sideroad is on the high side of a mainline superelevated curve, - 2% maximum should be provided in order to minimize breakover at the pavement edge. See plans for sideroad profiles.

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

01-01-97	RENUM. C-105.01, NEW REVISION BOX	T.P.	02-14-17	MINOR REVISIONS	R.D.
07-01-97	REVISE DESIGNER NOTES	J.A.			
09-15-05	REVISED DESIGNER NOTE	M.M.A.			
10-16-06	REVISED TO 2007 SPEC.	M.A.			

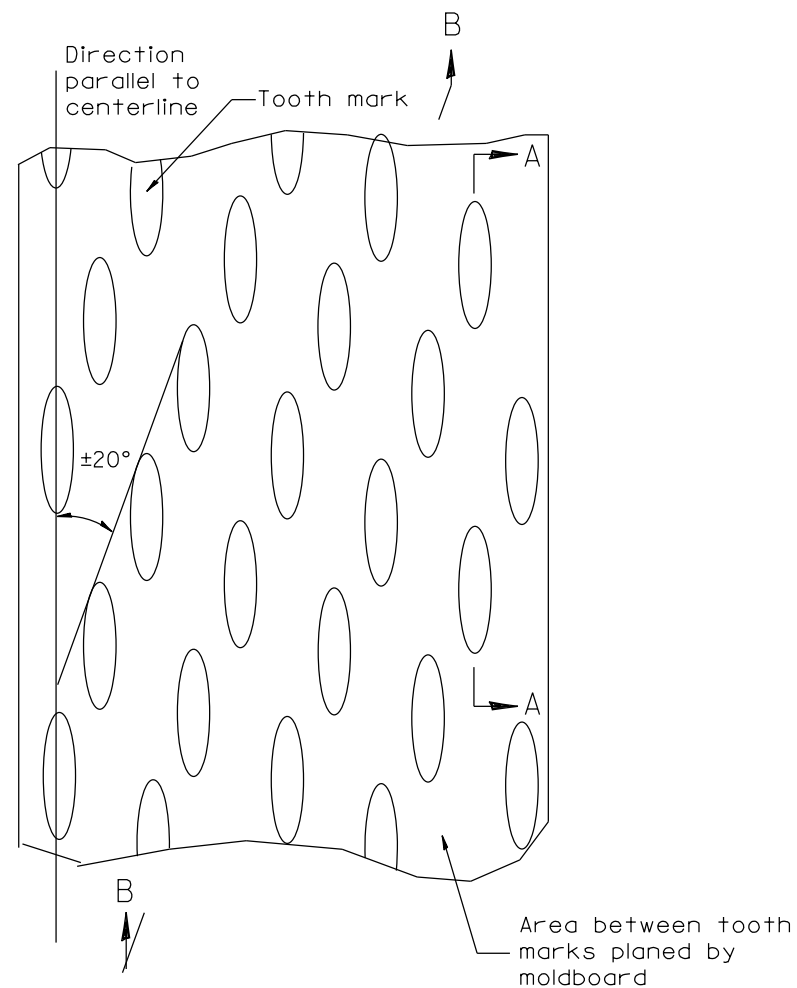
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

NOT TO SCALE

URBAN SIDEROADS FOR "3R" PROJECTS

CADD STD. 406501-D4

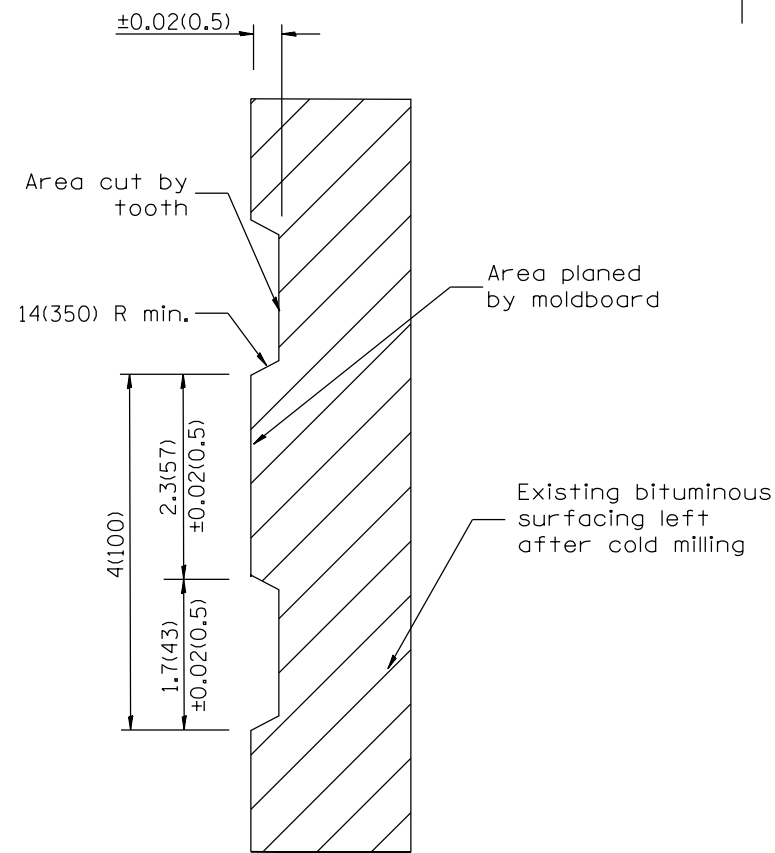
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	72
CONTRACT NO. 68E58				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



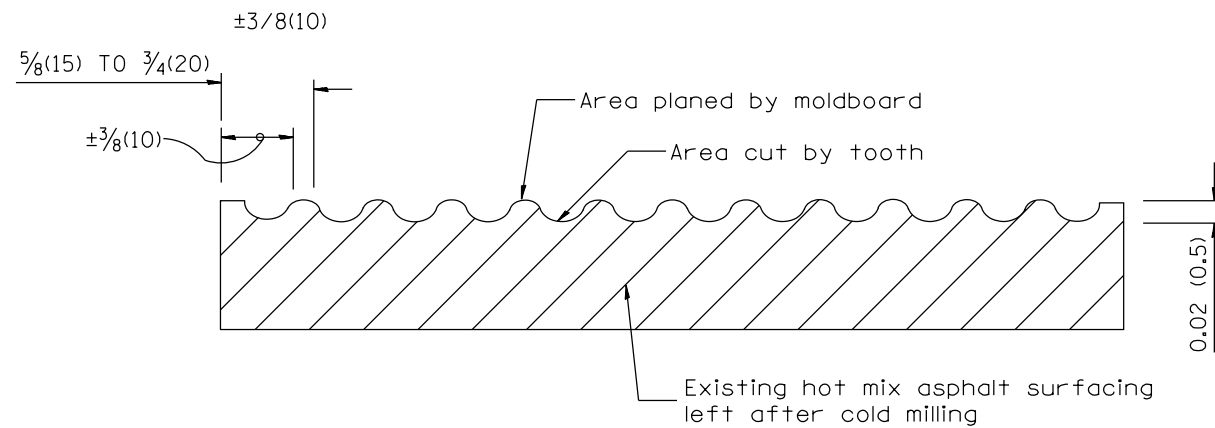
PLAN

General notes:

1. Coldmilling shall consist of two processes: Cutting with carbide teeth mounted on a rotating drum, and planing with a moldboard mounted immediately behind the cutting drum.
2. Other similar patterns will be acceptable if they consist of a smooth, flat, planed surface interspersed with a pattern of discontinuous longitudinal striations.



SECTION A-A



SECTION B-B PROJECTED
PERPENDICULAR TO CENTERLINE

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

01-01-97	RENUM. C-104.01, NEW REVISION BOX	T.P.
04-20-98	REMOVED MILLING DETAIL FROM STANDARD	J.A.
09-08-98	CORRECT NOTE LEADER PLACEMENT	R.W.
10-16-06	REVISED TO 2007 SPEC.	M.A.

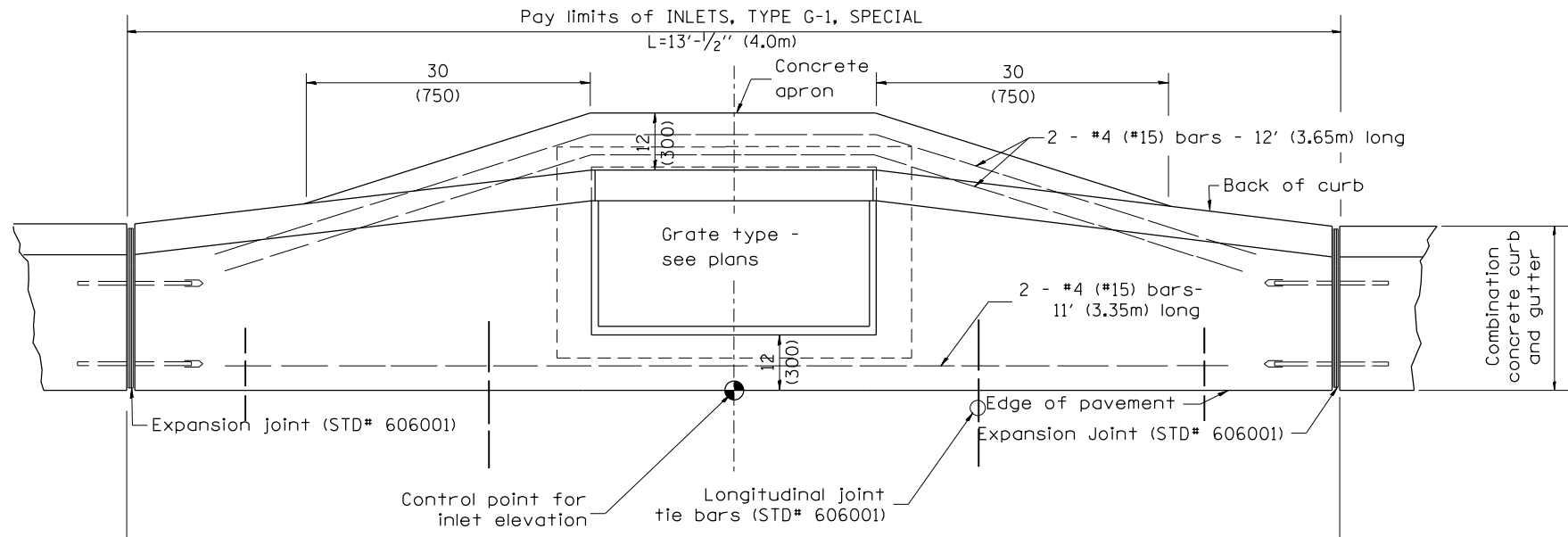
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

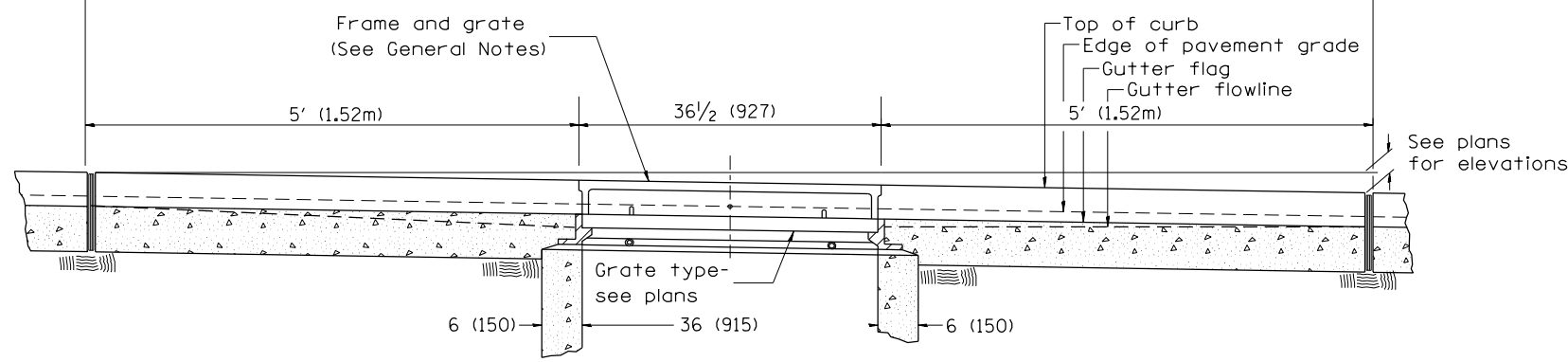
NOT TO SCALE

CADD STD. 440001-D4

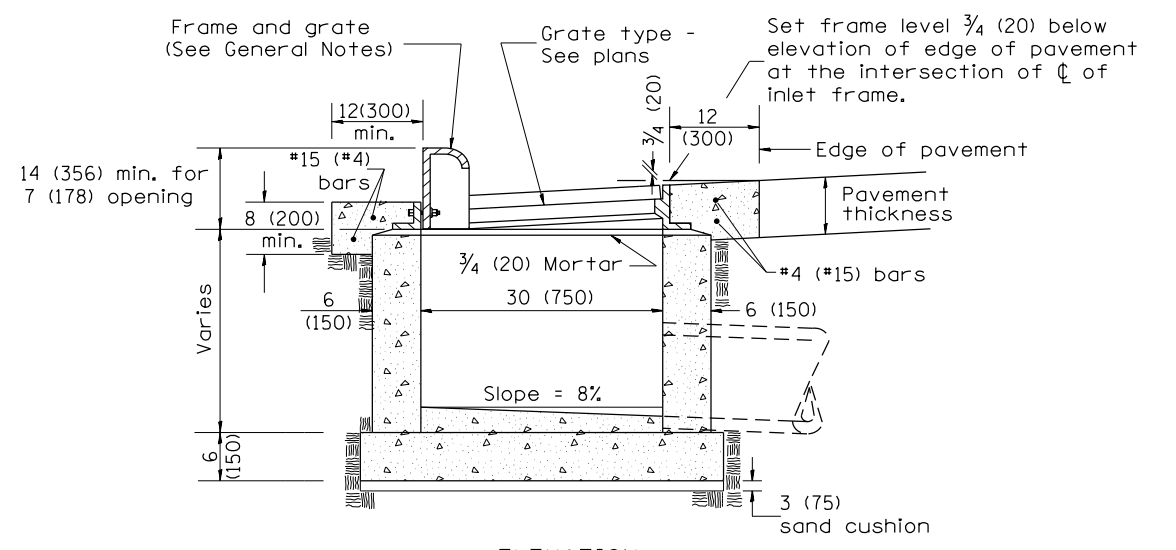
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	73
CONTRACT NO. 68E58				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



PLAN



ELEVATION (FRONT)



ELEVATION (SIDE)

GENERAL NOTES

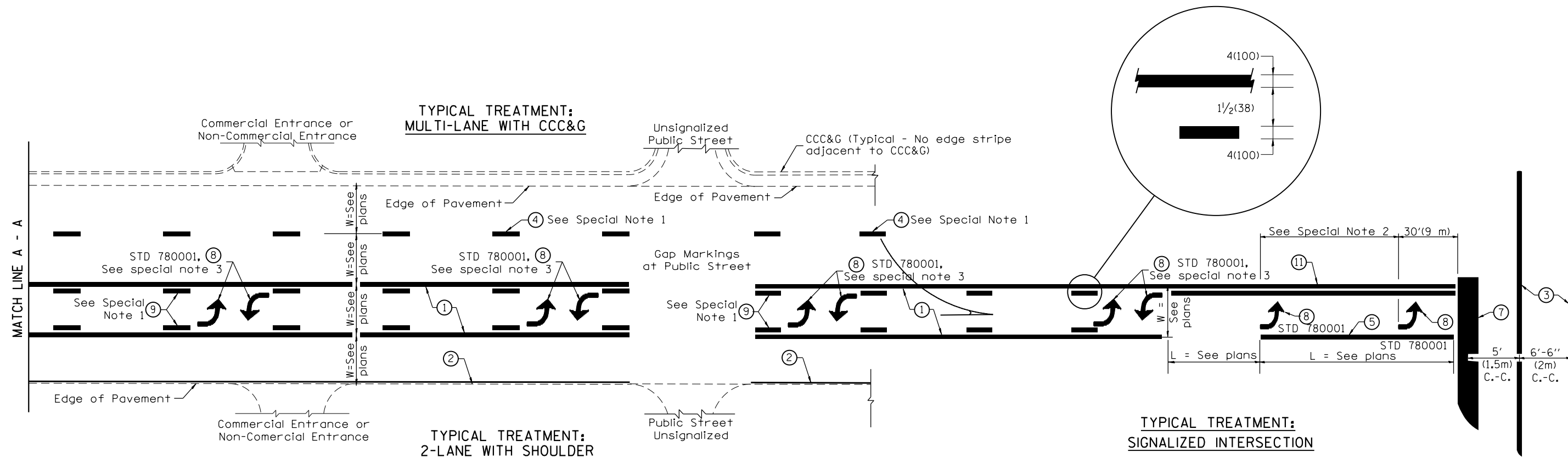
1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb and Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.

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

01-01-97	RENUM. B-4.02, NEW REVISION BOX				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INLETS, TYPE G-1, SPECIAL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
12-01-98	CORRECT E.O.P. NOTE	J.A.					317	(117)RS-5	PEORIA	76	74	
10-99	REVISION TO GENERAL NOTES	J.A.					CONTRACT NO. 68E58					
10-16-06	REVISED TO 2007 SPEC.	M.A.					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT			

NOT TO SCALE

CADD STD. 602006-D4



FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION

TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend. Some elements may not apply to specific project.)

- ① 4(100) Solid (Yellow)
- ② 4(100) Solid (White)
- ③ 2-6(150) Crosswalk @ 6'-6" (2m)min C.-C. (White)
2-8(200) Crosswalk @ 6'-6" (2m)min C.-C. (White) (When traffic signals are present.)
- ④ 6(150) Skip-Dash (White) (See Special Note 1)
- ⑤ 8(200) Solid (White)
- ⑥ 12(300) Diagonal (White) (Item ⑥ is shown on Std. 780001)
- ⑦ 24(600) Stop Bar (White)
- ⑧ Letters & Arrows (See Std. 780001 and Special Notes 2 & 3)
- ⑨ 4(100) Skip-Dash (Yellow) (See Special Note 1)
- ⑩ 12(300) Diagonal (Yellow) (See Table A) (See Table A)
- ⑪ 4(100) Double Solid (Yellow) (See Table A)

SPECIAL NOTES

1. Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversely across the pavement.
2. The following shall apply to arrows located in one-way left turn lanes:
 - A. A minimum of two (2) arrows is required.
 - B. The maximum spacing between arrows is 80' (24 m).
 - C. Arrows shall be evenly spaced if three (3) or more are required.
3. The following shall apply to arrow pairs located in two-way left turn lanes:
 - A. A minimum of two (2) arrow pairs is required.
 - B. The maximum spacing between arrow pairs is 200' (61 m).
 - C. Arrow pairs shall be evenly spaced if three (3) or more are required.
 - D. The spacing between Bi Directional Left Turn Arrows is 33' (10 m).

GENERAL NOTES

1. Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
2. See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.
3. Refer to Article 780.13 for letter, number and symbol areas (sq. ft.)
4. Areas are grooved 1" beyond each edge for the following symbols:
Through Arrow= 14.8 sq. ft.
Large Left or Right Arrow= 21.9 sq. ft.
2 Arrow Combination Left (or Right) and Through= 34.9 sq. ft.
Wrong Way Arrow= 29.5 sq. ft.
Railroad Crossing Symbol= 69.8 sq. ft.
(For further information, refer to BDE Special Provision: Grooving for Recessed Pavement Markings)

01-01-97	RENUM. F-8.03, NEW REVISION BOX	T.P.	10-16-06	REVISED TO 2007 SPEC.	
02-07-97	ADD BI DIRECTIONAL DIMENSION	J.A.	2/29/16	ADDED GROOVING AREAS	R.D.
10-97	CORRECT BI DIRECTIONAL DIMENSION	J.A.			
08-02	ADD CROSSWALK DMNS. WITH T.S.	M.A.			

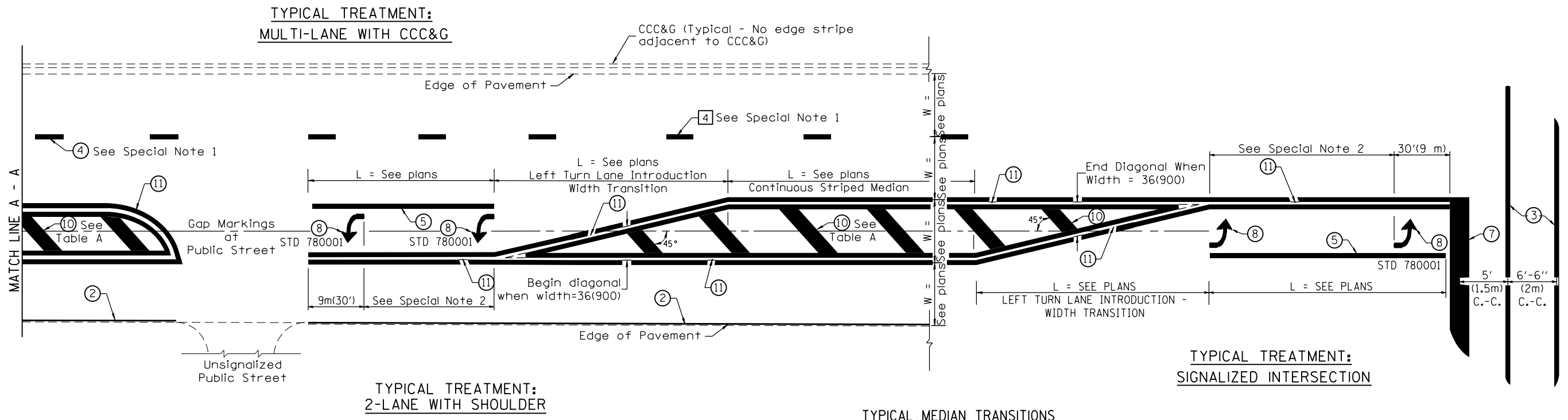
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

NOT TO SCALE

TYPICAL PAVEMENT MARKINGS

SHT. 1 OF 2
CADD STD. 780001-D4

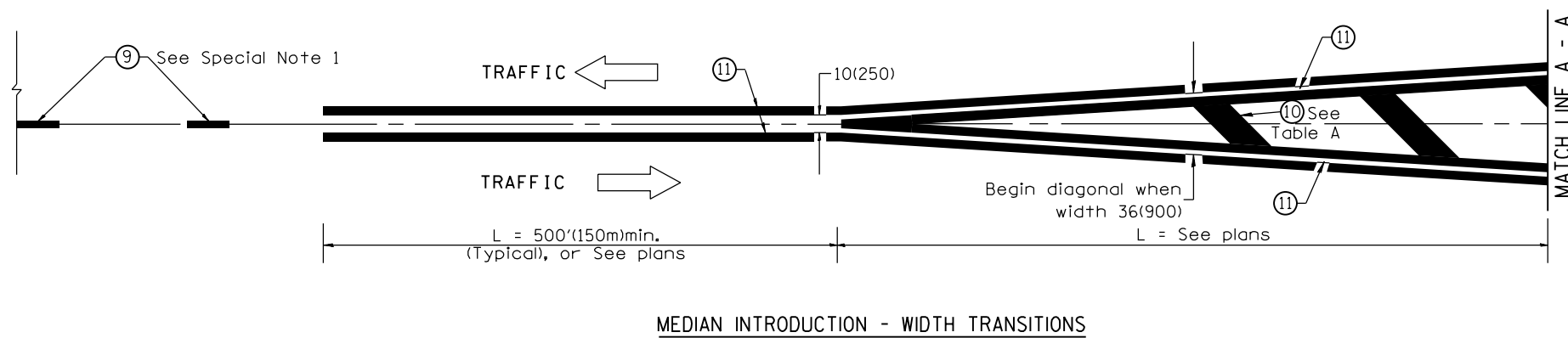
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(117)RS-5	PEORIA	76	75
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 68E58	



FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A
RECOMMENDED SPACING BETWEEN DIAGONAL LINES

SPEED LIMIT RANGE	INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions)	
	CONTINUOUS	
Less Than 30 mph (50 km/h)	50' (15m)	15' (5m)
30 - 45 mph (50 - 70 km/h)	75' (23m)	20' (6m)
Over 45 mph (70 km/h)	150' (46m)	30' (9m)



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