6-11-10 LETTING ITEM 214

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	1
	ILLINOIS	CONTRACT NO. 72D01		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

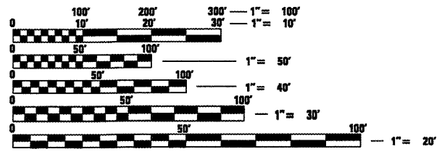
FAP ROUTE 75 (IL 29)
SECTION 6(RS-8, TS), 8RS-7

PPP RESURFACING FOR IL RTE. 29
SANGAMON COUNTY
C-96-096-09

INDEX OF SHEETS

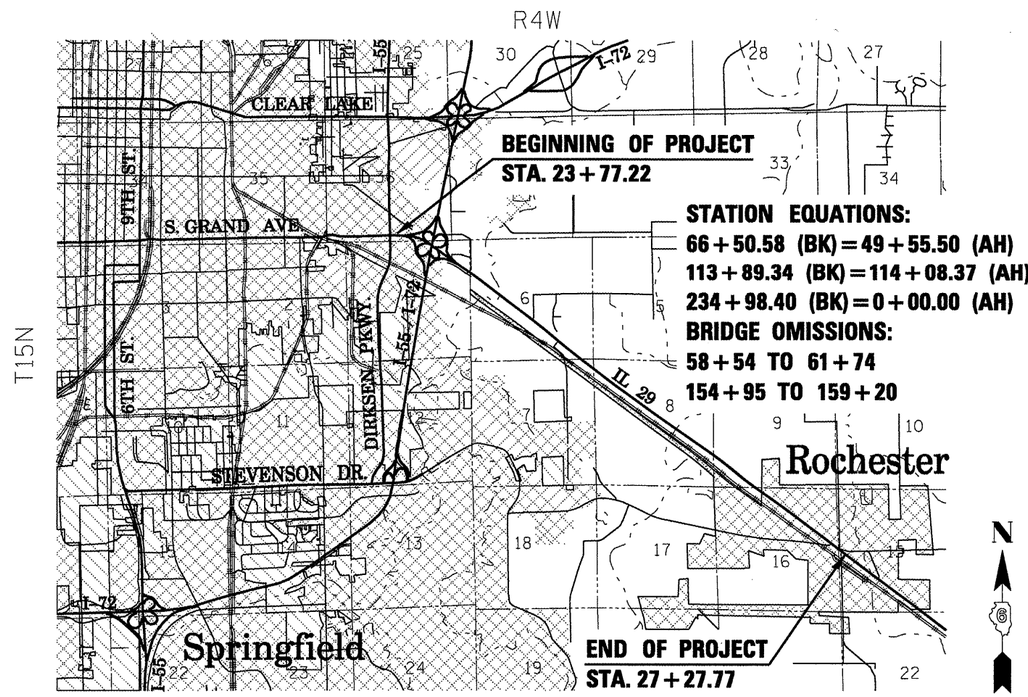
STANARDS

421001–02
442001–04
442201–03
606001–04
606301–04
630001–08
631031–08
635006–03
635011–02
701101–02
701400–04
701401–05
701411–06
701422–02
701426–03
701451–01
701701–06
701801–04
701901–01
780001–02
781001–03



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

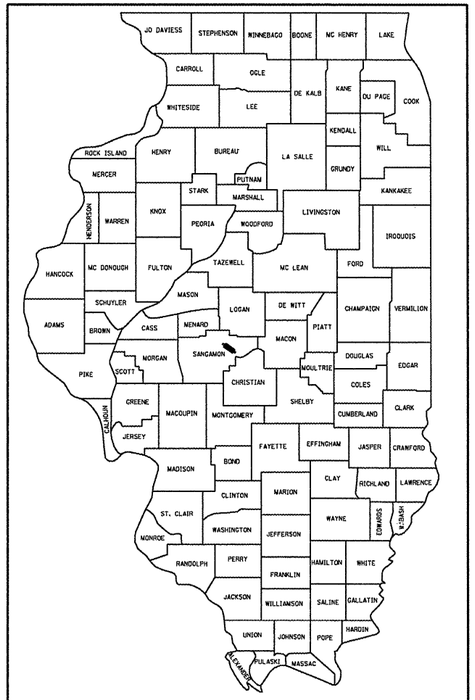
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811



LOCATION MAP

GROSS LENGTH = 24,361.23 FT. = 4.614 MILES
NET LENGTH = 23,616.23 FT. = 4.473 MILES

D-96-096-09



LOCATION OF SECTION INDICATED THUS:- -■-

ADT = 17,500 (2008) – 10% TRUCKS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 26 2010
Roger J. Driskell
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
May 7 2010
Scott E. Stitt, P.E. /BE
acting ENGINEER OF DESIGN AND ENVIRONMENT
May 7 2010
Christine M. Reed /BE
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 72D01

PROJECT ENGINEER: SAL MADONIA (217) 782-4761
SQUAD LEADER: BRIAN LANINGHAM (217) 524-0472

GENERAL NOTES

1. ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON U.S.G.S. MEAN SEA LEVEL DATUM. ALL STATION AND OFFSET REFERENCES ARE TO THE ROADWAY CENTERLINE UNLESS OTHERWISE NOTED. THE STATE PLANE COORDINATE SYSTEM HAS BEEN USED FOR THE HORIZONTAL CONTROL.

2. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB NUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

3. IN ADDITION TO FIELD SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

4. ACCESS TO ALL ENTRANCES AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS, AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 1-800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.

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

7. ALL SAW CUTS, NECESSARY TO COMPLETE THE WORK DETAILED IN THESE PLANS, SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED, EXCEPT CLASS 'A' PATCHING.

8. UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A LONGITUDINAL CRACK OR JOINT NOR OVER A TAR OR ASPHALT PAINTED LINE. THE EDGE OF A CENTERLINE OR LANE LINE SHALL BE OFFSET A MINIMUM DISTANCE OF 2" FROM A LONGITUDINAL CRACK OR JOINT. EDGE LINES SHALL BE APPROXIMATELY 2" FROM THE EDGE LINE OF PAVEMENT. SEE SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.

9. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:

BITUMINOUS MATERIALS (PRIME COAT)	0.00038 TON/SQ. YD. (ON PAVEMENT)
BITUMINOUS MATERIALS (PRIME COAT)	0.001425 TON/SQ.YD. (ON AGG)
AGGREGATE PRIME COAT	0.002 TON/SQ. YD.
BITUMINOUS CONCRETE SURFACE	0.056 TON/SQ. YD. PER 1"
AGGREGATE MATERIAL	2.05 TON/CU. YD.

10. THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT, AND NO COMPENSATION WILL BE ALLOWED.

11. WHERE SECTION OR SUB-SECTION MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED AGENT OR LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

12. LIMITS OF CONSTRUCTION ALONG SIDE ROADS SHALL BE VERIFIED AND APPROVED BY THE ENGINEER BEFORE WORK BEGINS. LIMITS MAY BE ADJUSTED FROM PROPOSED PLAN LAYOUT IF ENGINEER DEEMS NECESSARY.

13. EXISTING MANHOLES AND INLET FRAMES & LIDS DAMAGED BY THE CONTRACTOR'S OPERATION SHALL BE REPLACED WITH NEW FRAMES AND LIDS AT THE CONTRACTOR'S EXPENSE.

14. THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS, PHONE (217) 782-7314.

15. ENGINEER SHALL NOTIFY THE ROCHESTER VILLAGE MANAGER 2 WEEKS PRIOR TO STARTING WORK ON MAIN ST. (CH 4) IN ROCHESTER. (217) 498-7192

MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

Location(s):	IL 29 MAINLINE RESURFACING
Mixture Use(s):	Polymer Surface
PG:	SBS PG70-22
Design Air Voids:	4.0% @ N70
Mixture Composition:	IL 9.5 or 12.5
Friction Aggregate:	Mix D

Location(s):	IL 29 MAINLINE RESURFACING
Mixture Use(s):	Polymer Binder
PG:	SBS PG70-22
Design Air Voids:	4.0% @ N70
Mixture Composition:	IL 19.0
Friction Aggregate:	N/A

Location(s):	IL 29 SHOULDERS & SIDEROADS
Mixture Use(s):	Incidental Surfacing & Shoulder
PG:	PG 64-22
Design Air Voids:	4.0% @ N50
Mixture Composition:	IL 9.5 or 12.5
Friction Aggregate:	Mix C

Location(s):	IL 29 MAINLINE
Mixture Use(s):	Patching
PG:	PG 64-22
Design Air Voids:	4.0% @ N70
Mixture Composition:	IL 19.0
Friction Aggregate:	N/A

DISTRICT SIX

EXAMINED 3/22 20 10

OPERATIONS ENGINEER

EXAMINED MARCH 18 20 10

PROGRAM IMPLEMENTATION ENGINEER

EXAMINED March 25 20 14

PROGRAM DEVELOPMENT ENGINEER

FILE NAME = c:\pw_work\PWIDOT\JOHNSONTM\d0140376\D672D01-sht-gennote.dgn	USER NAME = johnsontm	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 12:00:23PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	2
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANITIES

LOCATION OF WORK			URBAN	IL 29 100% STATE	IL 29 100% STATE SIDEWALK (CAMELOT TO SCHOOL)	IL 29 100% LOCAL E. MAIN ST.
SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE	CONSTRUCTION TYPE CODE	CONSTRUCTION TYPE CODE
CODE NO.	ITEM	UNITS	TOTAL QUANTITY	1000-2A	SFTY-1B	1000-2A
20200100	EARTH EXCAVATION	CU YD	115.0	42.0	73.0	
20400800	FURNISHED EXCAVATION	CU YD	140.0		140.0	
25000200	SEEDING, CLASS 2	ACRE	0.6	0.2	0.4	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	54.0	18.0	36.0	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	54.0	18.0	36.0	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	54.0	18.0	36.0	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1.2	0.4	0.8	
25100125	MULCH, METHOD 3	ACRE	0.6	0.2	0.4	
28000500	INLET AND PIPE PROTECTION	EACH	4.0		4.0	
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	170.0	170.0		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	85.3	84.3		1.0
40600300	AGGREGATE (PRIME COAT)	TON	447.0	444.0		3.0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	519.0	489.0		30.0
40600895	CONSTRUCTING TEST STRIP	EACH	2.0	2.0		
40600990	TEMPORARY RAMP	SQ YD	519.0	489.0		30.0
40603235	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	4,335.0	4,335.0		
40603540	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	12,813.0	12,673.0		140.0
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	728.0	728.0		
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	9,229.0	3,658.0	5,571.0	
42400800	DETECTABLE WARNINGS	SQ FT	76.2	35.8	40.4	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	167,379.0	165,759.0		1,620.0
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	33,783.0	33,783.0		
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	22,388.0	22,388.0		
44000600	SIDEWALK REMOVAL	SQ FT	630.0	397.0	233.0	
44002000	CONCRETE CURB REMOVAL	FOOT	876.0	821.0	55.0	
44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	4,545.0	4,545.0		
44004250	PAVED SHOULDER REMOVAL	SQ YD	100.0		100.0	
44200164	PAVEMENT PATCHING, TYPE I, 14 INCH	SQ YD	50.0	50.0		
44200168	PAVEMENT PATCHING, TYPE II, 14 INCH	SQ YD	412.0	412.0		
44200172	PAVEMENT PATCHING, TYPE III, 14 INCH	SQ YD	32.0	32.0		
44200174	PAVEMENT PATCHING, TYPE IV, 14 INCH	SQ YD	100.0	100.0		
44200537	CLASS A PATCHES, TYPE I, 9 INCH	SQ YD	50.0	50.0		
44200541	CLASS A PATCHES, TYPE II, 9 INCH	SQ YD	132.0	132.0		
44200545	CLASS A PATCHES, TYPE III, 9 INCH	SQ YD	88.0	88.0		
44200547	CLASS A PATCHES, TYPE IV, 9 INCH	SQ YD	100.0	100.0		

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572001-sht-S00.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES F.A.P. 75 (IL 29)	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000 ' / IN.	DRAWN -	REVISED -			75	6(RS-8, TS), 8RS-7	SANGAMON	111	3
	PLOT DATE = Mar-29-2010 10:12:17AM	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 72D01		
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANITIES

	LOCATION OF WORK		URBAN	IL 29 100% STATE	IL 29 100% STATE SIDEWALK (CAMELOT TO SCHOOL)	IL 29 100% LOCAL E. MAIN ST.
	SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE	CONSTRUCTION TYPE CODE	CONSTRUCTION TYPE CODE
CODE NO.	ITEM	UNITS	TOTAL QUANTITY	1000-2A	SFTY-1B	1000-2A
44213000	PATCHING REINFORCEMENT	SQ YD	370.0	370.0		
44213200	SAW CUTS	FOOT	1,434.0	1,434.0		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	2,182.8	2,182.8		
48203100	HOT-MIX ASPHALT SHOULDERS	TON	5,837.0	5,837.0		
542A0229	PIPE CULVERT, CLASS A, TYPE I, 24 INCH	FOOT	32.0		32.0	
542D0220	PIPE CULVERT, CLASS D, TYPE I, 15 INCH	FOOT	70.0		70.0	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTION 24 INCH	EACH	2.0		2.0	
54215550	METAL END SECTION 15 INCH	EACH	2.0		2.0	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	102.0		102.0	
60605500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT	20.0		20.0	
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	587.0	587.0		
60609100	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 (VARIABLE WIDTH GUTTER FLAG)	FOOT	30.0	30.0		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	4,417.0	4,417.0		
60622400	CONCRETE MEDIAN, TYPE SM-6.06	SQ FT	414.0	414.0		
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	837.5	837.5		
* 63000003	STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS	FOOT	4,650.0	4,650.0		
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	5.0	5.0		
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	12.0	12.0		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	9.0	9.0		
63200310	GUARDRAIL REMOVAL	FOOT	5,777.5	5,777.5		
63500105	DELINEATORS	EACH	118.0	118.0		
64200105	SHOULDER RUMBLE STRIP	FOOT	62,851.0	62,851.0		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	10.0	10.0		
67100100	MOBILIZATION	L SUM	1.0	1.0		
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1.0	1.0		
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	8.0	8.0		
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1.0	1.0		
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1.0	1.0		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1.0	1.0		
7012640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1.0	0.5	0.5	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	11.0	11.0		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	20.0	20.0		

* SPECIALTY ITEM

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572001-sht-S00.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-29-2010 10:12:19AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	4
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

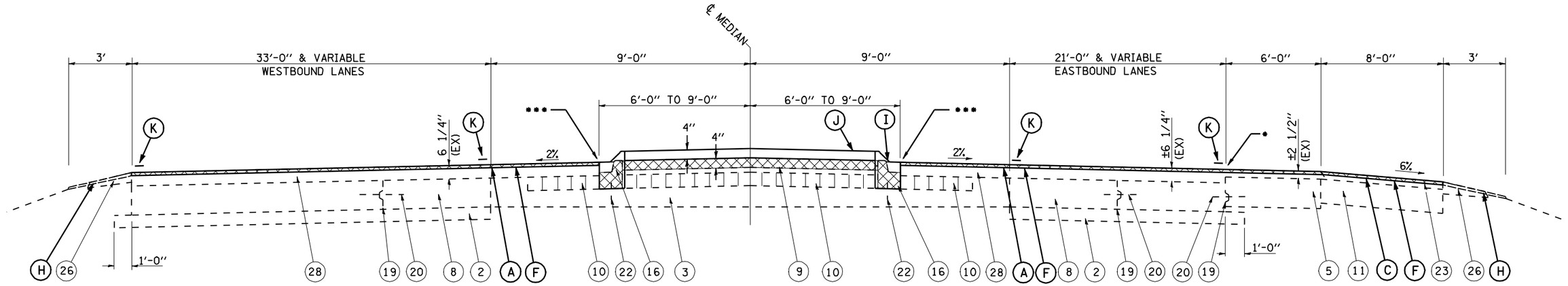
ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANITIES

	LOCATION OF WORK			URBAN	IL 29 100% STATE	IL 29 100% STATE SIDEWALK (CAMELOT TO SCHOOL)	IL 29 100% LOCAL E. MAIN ST.
	SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE	CONSTRUCTION TYPE CODE	CONSTRUCTION TYPE CODE
	CODE NO.	ITEM	UNITS	TOTAL QUANTITY	1000-2A	SFTY-1B	1000-2A
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	14,784.0	14,784.0		200.0
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,362.0	1,362.0		
*	73400200	DRILLED SHAFT CONCRETE FOUNDATION	CU YD	4.5	4.5		
*	73501100	RELOCATE MONOTUBE OVERHEAD SIGN STRUCTURE - SPAN	EACH	1.0	1.0		
*	78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	29,522.0	27,722.0		1,800.0
*	78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	1,437.7	1,437.7		
*	78004220	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	FOOT	12,770.0	12,770.0		
*	78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT	8,020.0	8,020.0		
*	78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	FOOT	3,197.0	3,197.0		
*	78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	FOOT	1,433.0	1,433.0		
*	78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	587.0	587.0		
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,000.0	1,000.0		
	78200300	PRISMATIC CURB REFLECTOR	EACH	374.0	374.0		
*	78200410	GUARDRAIL MARKERS, TYPE A	EACH	73.0	73.0		
*	78200420	GUARDRAIL MARKERS, TYPE B	EACH	32.0	32.0		
*	78200430	GUARDRAIL MARKERS, TYPE C	EACH	109.0	109.0		
*	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	9.0	9.0		
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,014.0	1,014.0		
*	88600100	DETECTOR LOOP, TYPE I	FOOT	2,810.0	2,810.0		
	X0322729	MATERIAL TRANSFER DEVICE	TON	15,441	15,441		
*	X7800600	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	SQ FT	46.8	46.8		
*	X7800620	URETHANE PAVEMENT MARKING - LINE 5"	FOOT	75,742.0	75,742.0		
*	X7800640	URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1,150.0	1,150.0		
*	X7800680	URETHANE PAVEMENT MARKING - LINE 24"	FOOT	24.0	24.0		

*SPECIALTY ITEM

FILE NAME = c:\pw_work\PW1DOT\LAUGHLINRL\d0140376\D572001-sht-SOO.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES F.A.P. 75 (IL 29)		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000 ' / IN.	DRAWN -	REVISED -				75	6(RS-8, TS), 8RS-7	SANGAMON	111	5
	PLOT DATE = May-29-2010 10:12:21AM	CHECKED -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 72D01		
		DATE -	REVISED -						ILLINOIS FED. AID PROJECT		

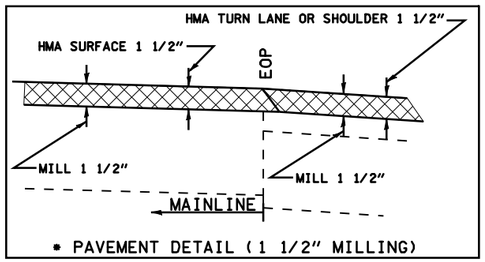


TYPICAL #1

STA. 23+77.22 TO STA. 27+72.12

EXISTING LEGEND

1 EXISTING STABILIZED SUB-BASE, 4″
2 EXISTING STABILIZED SUB-BASE GRANULAR MATERIAL, TYPE A 8″
3 EXISTING CONCRETE BASE, 8″
4 EXISTING P.C.C. PAVEMENT (9″-6″-9″)
5 EXISTING P.C.C. PAVEMENT, 10″
6 EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 7″
7 EXISTING P.C.C. BASE COURSE, 8″
8 EXISTING P.C.C. BASE COURSE, 9″
9 EXISTING P.C.C. MEDIAN SURFACE, 4″
10 EXISTING 2 1/2″ LUGLESS BRICK (VARIOUS LOCATIONS)
11 EXISTING BITUMINOUS SHOULDERS (BINDER COURSE) 8″
12 EXISTING STABILIZED BITUMINOUS SHOULDER, 8″
13 EXISTING STABILIZED B.A.M. SHOULDER
14 EXISTING CONCRETE CURB
15 EXISTING CONCRETE CURB, TYPE B, SPECIAL
16 EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE M-6.06
17 EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
18 EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.12
19 EXISTING LONGITUDINAL METAL JOINT
20 EXISTING 1/2″ Ø DEFORMED BAR @ 2′-6″ CENTERS
21 EXISTING 3/4″ Ø SMOOTH BAR
22 EXISTING 8″ DOWEL BARS @ 2′-6″ CENTERS
23 EXISTING BITUMINOUS SHOULDERS (DEPTH UNKNOWN)
24 EXISTING AGGREGATE SHOULDERS
25 EXISTING AGGREGATE SHOULDERS, TYPE A, 6″
26 EXISTING AGGREGATE SHOULDERS, TYPE B
27 EXISTING BITUMINOUS CONCRETE LEVELING BINDER, 1″
28 EXISTING BITUMINOUS CONCRETE OVERLAY, 1.5″
29 EXISTING AGGREGATE BASE COURSE, TYPE A, 12″
30 EXISTING BITUMINOUS BASE COURSE, 10″
31 EXISTING BITUMINOUS SHOULDERS, APPROX. DEPTH 10″
32 EXISTING SUB-BASE GRANULAR MATERIAL, 12″



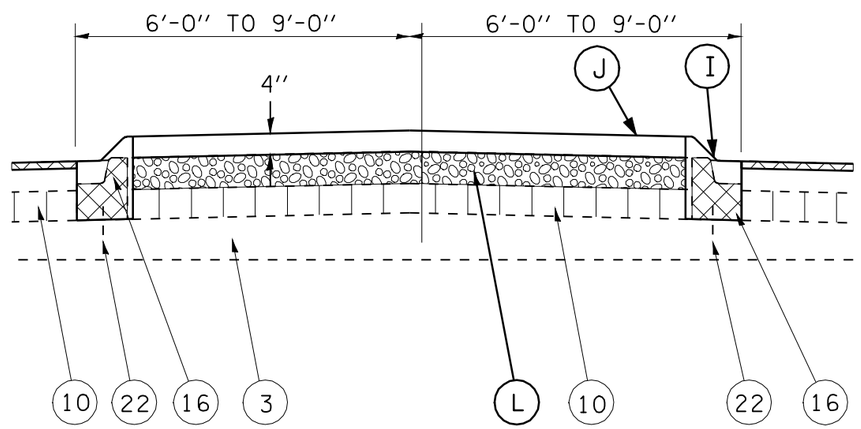
* PAVEMENT DETAIL (1 1/2″ MILLING)

*** SAW CUT INCIDENTAL TO CCC&G REMOVAL.

MATCH NEW GUTTERPAN TO EXISTING PAVEMENT GRADE.

PROPOSED LEGEND

A PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2″
B PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4″
C PROPOSED HMA SHOULDERS, 1 1/2″
D PROPOSED HMA SHOULDERS, 2″
E PROPOSED HMA SURFACE REMOVAL, 3/4″
F PROPOSED HMA SURFACE REMOVAL, 1 1/2″
G PROPOSED HMA SURFACE REMOVAL, 2 1/2″
H PROPOSED AGGREGATE SHOULDERS, TYPE B
I PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J PROPOSED CONCRETE MEDIAN SURFACE, 4″
K PROPOSED PAVEMENT MARKING
L PROPOSED SUB-BASE GRANULAR MATERIAL, TY B, 6″



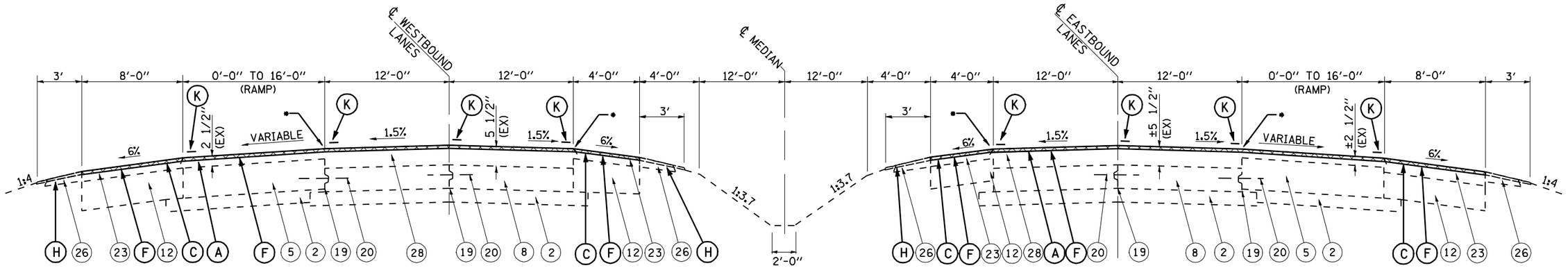
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ′ / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:57:48PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

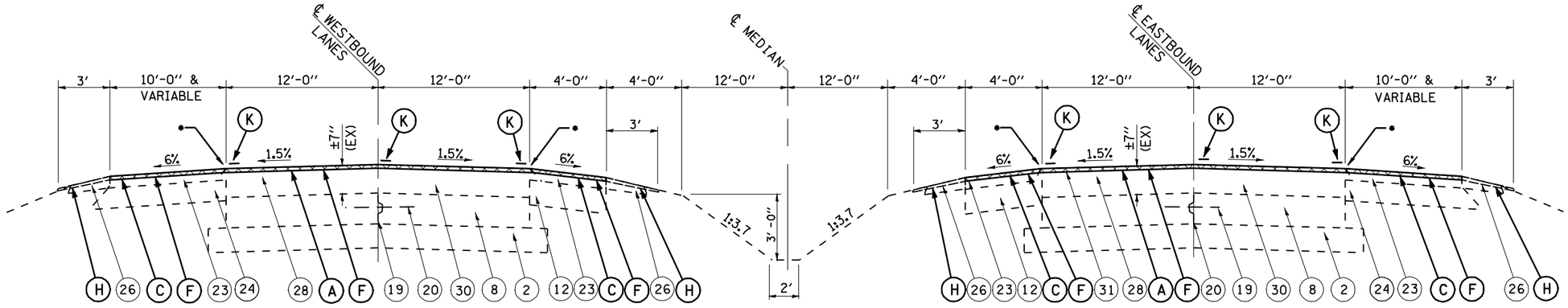
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	6
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



TYPICAL #2

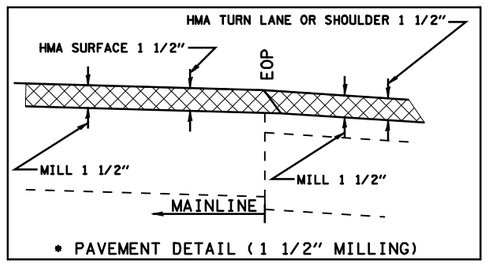
STA. 27+72.12 TO STA. 31+19.90
STA. 36+74.34 TO STA. 43+50.21
STA. 49+24.35 TO STA. 59+64.38

NOTE: STATIONS ARE APPROXIMATED.



TYPICAL #3

STA. 31+19.90 TO STA. 36+74.34
STA. 43+50.21 TO STA. 49+24.35
STA. 59+64.38 TO STA. 66+50.58
STATION EQUATION:
STA. 66+50.58 (BACK) = STA. 49+55.50 (AHEAD)
STA. 49+55.50 TO STA. 50+59.98



* PAVEMENT DETAIL (1 1/2″ MILLING)

EXISTING LEGEND

1	EXISTING STABILIZED SUB-BASE, 4″
2	EXISTING STABILIZED SUB-BASE GRANULAR MATERIAL, TYPE A 8″
5	EXISTING P.C.C. PAVEMENT, 10″
6	EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 7″
8	EXISTING P.C.C. BASE COURSE, 9″
12	EXISTING STABILIZED BITUMINOUS SHOULDER, 8″
13	EXISTING STABILIZED B.A.M. SHOULDER
19	EXISTING LONGITUDINAL METAL JOINT
20	EXISTING 1/2″ Ø DEFORMED BAR @ 2′-6″ CENTERS
23	EXISTING BITUMINOUS SHOULDERS
24	EXISTING AGGREGATE SHOULDERS
26	EXISTING AGGREGATE SHOULDERS, TYPE B
28	EXISTING BITUMINOUS CONCRETE OVERLAY, 1.5″
30	EXISTING LONG. METAL JOINT
31	EXISTING 1/2″ DOWEL BAR @ 30″ CENTERS

PROPOSED LEGEND

A	PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2″
B	PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4″
C	PROPOSED HMA SHOULDERS, 1 1/2″
D	PROPOSED HMA SHOULDERS, 2″
E	PROPOSED HMA SURFACE REMOVAL, 3/4″
F	PROPOSED HMA SURFACE REMOVAL, 1 1/2″
G	PROPOSED HMA SURFACE REMOVAL, 2 1/2″
H	PROPOSED AGGREGATE SHOULDERS, TYPE B
I	PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J	PROPOSED CONCRETE MEDIAN SURFACE, 4″
K	PROPOSED PAVEMENT MARKING

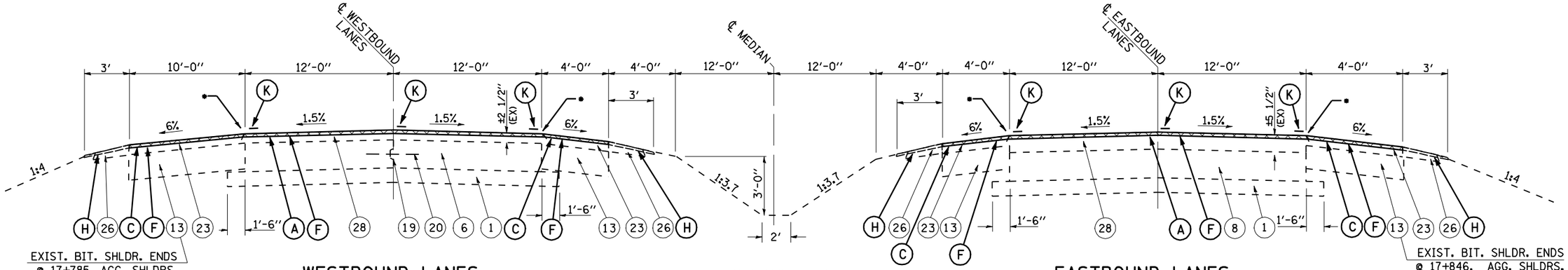
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:57:50PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	7
		CONTRACT NO. 72D01		
	ILLINOIS	FED. AID PROJECT		



EXIST. BIT. SHLDR. ENDS
@ 17+785, AGG. SHLDRS.
FROM THEN ON

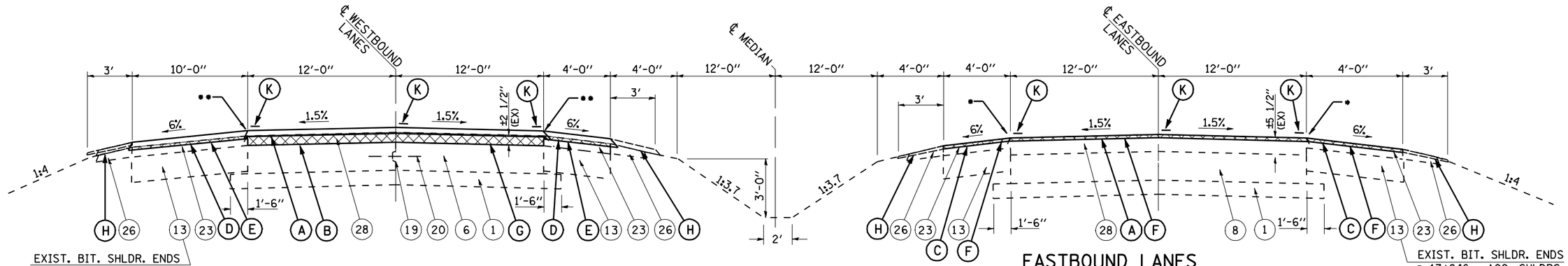
WESTBOUND LANES
STA. 50+59.98 TO STA. 51+10
STA. 76+00 TO STA. 81+01.31

TYPICAL #4

NOTE:
THE EXISTING SURFACE CONSISTS OF A ±5" BITUMINOUS OVERLAY AT:
61+74.74 TO 64+44.49
77+30.58 TO 81+01.31

EASTBOUND LANES
STA. 50+59.98 TO STA. 51+10
STA. 76+00 TO STA. 81+01.31

EXIST. BIT. SHLDR. ENDS
@ 17+846, AGG. SHLDRS.
FROM THEN ON



EXIST. BIT. SHLDR. ENDS
@ 17+785, AGG. SHLDRS.
FROM THEN ON

WESTBOUND LANES
STA. 51+10 TO STA. 58+50.90
(BRIDGE OMISSION: 58+53.29 TO 61+74.74)
STA. 61+75.96 TO STA. 76+00

TYPICAL #5

NOTE:
THE EXISTING SURFACE CONSISTS OF A ±5" BITUMINOUS OVERLAY AT:
61+74.74 TO 64+44.49
77+30.58 TO 81+01.31

EASTBOUND LANES
STA. 51+10 TO STA. 58+53.40
(BRIDGE OMISSION: 58+54.69 TO 61+74.74)
STA. 61+75.40 TO STA. 76+00

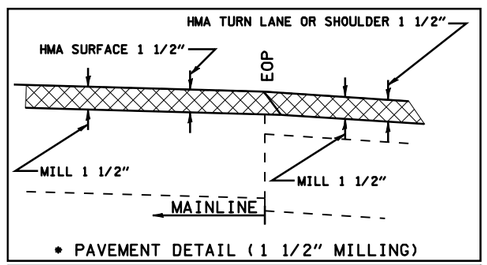
EXIST. BIT. SHLDR. ENDS
@ 17+846, AGG. SHLDRS.
FROM THEN ON

EXISTING LEGEND

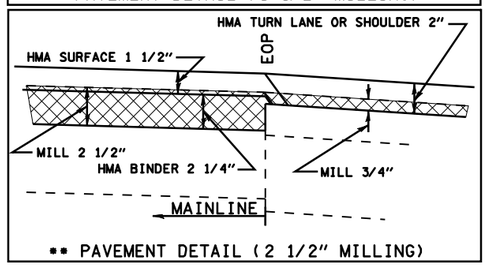
1	EXISTING STABILIZED SUB-BASE, 4"
4	EXISTING P.C.C. PAVEMENT (9"-6"-9")
6	EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 7"
8	EXISTING P.C.C. BASE COURSE, 9"
13	EXISTING STABILIZED B.A.M. SHOULDER
19	EXISTING LONGITUDINAL METAL JOINT
20	EXISTING 1/2" Ø DEFORMED BAR @ 2'-6" CENTERS
21	EXISTING 3/4" Ø SMOOTH BAR
23	EXISTING BITUMINOUS SHOULDERS (DEPTH UNKNOWN)
25	EXISTING AGGREGATE SHOULDERS, TYPE A, 6"
26	EXISTING AGGREGATE SHOULDERS, TYPE B
28	EXISTING BITUMINOUS CONCRETE OVERLAY

PROPOSED LEGEND

A	PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2"
B	PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4"
C	PROPOSED HMA SHOULDERS, 1 1/2"
D	PROPOSED HMA SHOULDERS, 2"
E	PROPOSED HMA SURFACE REMOVAL, 3/4"
F	PROPOSED HMA SURFACE REMOVAL, 1 1/2"
G	PROPOSED HMA SURFACE REMOVAL, 2 1/2"
H	PROPOSED AGGREGATE SHOULDERS, TYPE B
I	PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J	PROPOSED CONCRETE MEDIAN SURFACE, 4"
K	PROPOSED PAVEMENT MARKING



* PAVEMENT DETAIL (1 1/2" MILLING)



** PAVEMENT DETAIL (2 1/2" MILLING)

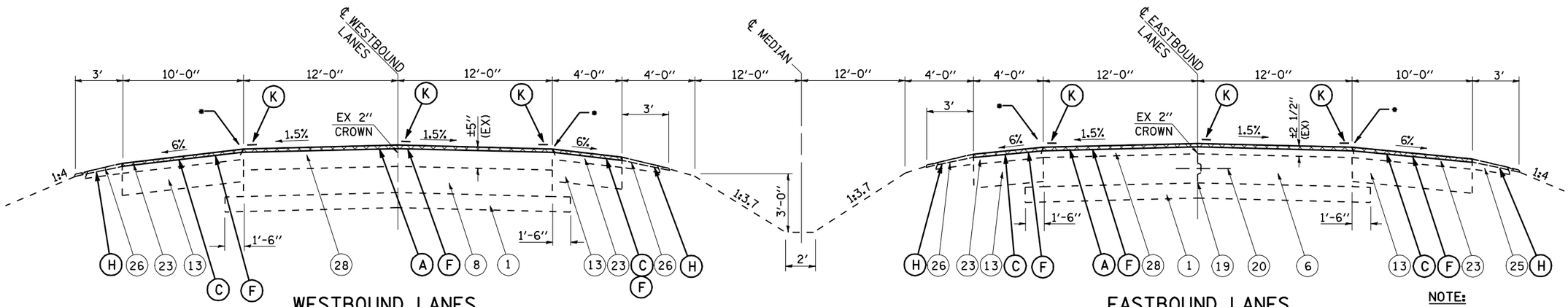
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:57:53PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	8
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



WESTBOUND LANES

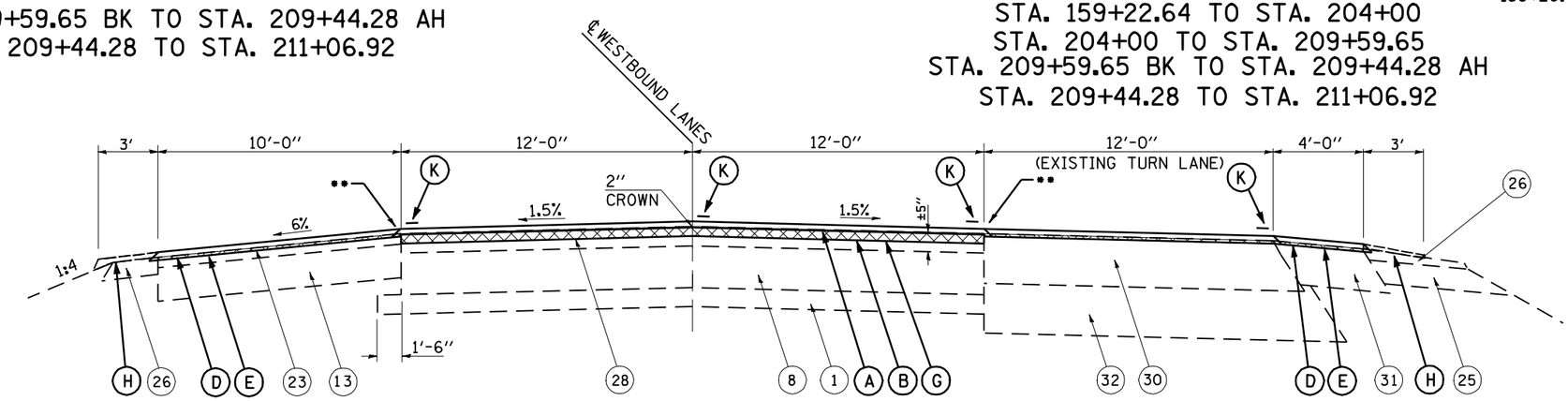
STA. 81+01.31 TO STA. 91+48.64
STA. 204+00 TO STA. 209+59.65
STA. 209+59.65 BK TO STA. 209+44.28 AH
STA. 209+44.28 TO STA. 211+06.92

TYPICAL #6

EASTBOUND LANES

STA. 81+01.31 TO STA. 86+13.47
STA. 93+62.29 TO STA. 94+50
STA. 159+22.64 TO STA. 204+00
STA. 204+00 TO STA. 209+59.65
STA. 209+59.65 BK TO STA. 209+44.28 AH
STA. 209+44.28 TO STA. 211+06.92

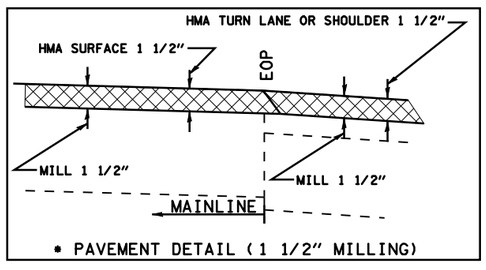
NOTE:
THE EXISTING SURFACE CONSISTS OF A ±5″ BITUMINOUS OVERLAY AT:
152+85.69 TO 154+93.76
159+20.44 TO 161+20.66



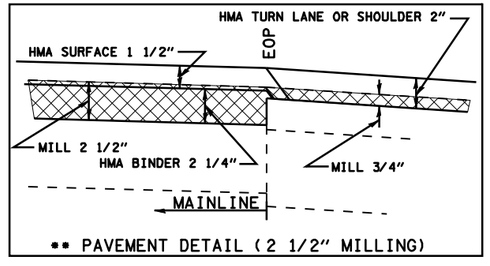
TYPICAL #7

HILLTOP ROAD TURN LANE; WESTBOUND LANE

STA. 91+48.64 TO STA. 94+50



* PAVEMENT DETAIL (1 1/2″ MILLING)



** PAVEMENT DETAIL (2 1/2″ MILLING)

EXISTING LEGEND

1 EXISTING STABILIZED SUB-BASE, 4″
4 EXISTING P.C.C. PAVEMENT (9″-6″-9″)
6 EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 7″
8 EXISTING P.C.C. BASE COURSE, 9″
13 EXISTING STABILIZED B.A.M. SHOULDER
19 EXISTING LONGITUDINAL METAL JOINT
20 EXISTING 1/2″ Ø DEFORMED BAR @ 2′-6″ CENTERS
21 EXISTING 3/4″ Ø SMOOTH BAR
23 EXISTING BITUMINOUS SHOULDERS (DEPTH UNKNOWN)
25 EXISTING AGGREGATE SHOULDERS, TYPE A, 6″
26 EXISTING AGGREGATE SHOULDERS, TYPE B
28 EXISTING BITUMINOUS CONCRETE OVERLAY
30 EXISTING BITUMINOUS BASE COURSE, 10″
31 EXISTING BITUMINOUS SHOULDERS, APPROX. DEPTH 10″
32 EXISTING SUB-BASE GRANULAR MATERIAL, 12″

PROPOSED LEGEND

A PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2″
B PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4″
C PROPOSED HMA SHOULDERS, 1 1/2″
D PROPOSED HMA SHOULDERS, 2″
E PROPOSED HMA SURFACE REMOVAL, 3/4″
F PROPOSED HMA SURFACE REMOVAL, 1 1/2″
G PROPOSED HMA SURFACE REMOVAL, 2 1/2″
H PROPOSED AGGREGATE SHOULDERS, TYPE B
I PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J PROPOSED CONCRETE MEDIAN SURFACE, 4″
K PROPOSED PAVEMENT MARKING

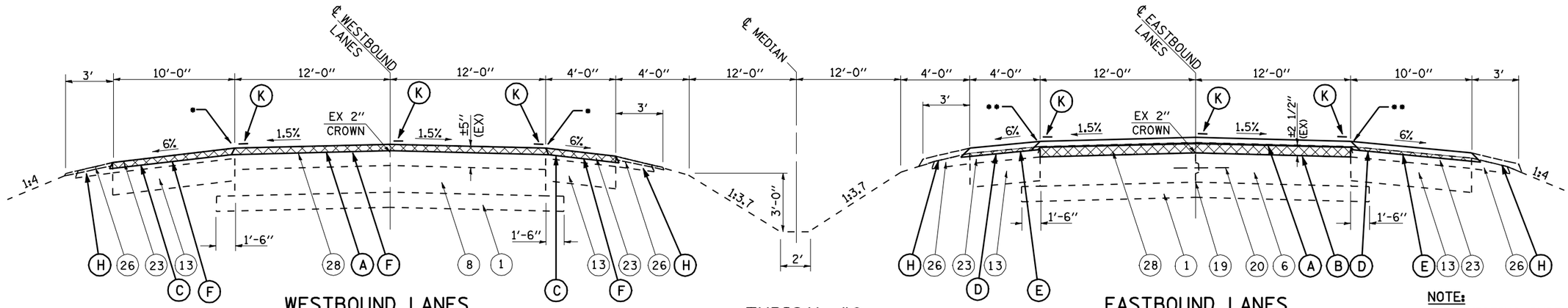
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D72D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:57:55PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	9
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



WESTBOUND LANES

STA. 98+60.67 TO STA. 113+89.34

STATION EQUATION:

STA. 113+89.34 (BK) = STA. 114+08.37 (AH)

STA. 114+08.37 TO STA. 154+96.25

(BRIDGE OMISSION: 154+97.13 TO 159+20.44)

STA. 159+21.25 TO STA. 204+00

TYPICAL #8

EASTBOUND LANES

STA. 94+50 TO STA. 113+89.34

STATION EQUATION:

STA. 113+89.34 (BK) = STA. 114+08.37 (AH)

STA. 114+08.37 TO STA. 154+93.37

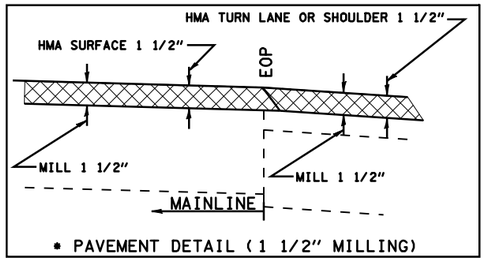
(BRIDGE OMISSION: 154+93.76 TO 159+20.44)

STA. 159+22.64 TO STA. 204+00

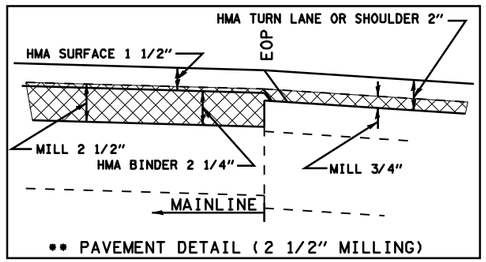
NOTE:
THE EXISTING SURFACE CONSISTS OF A ±5″ BITUMINOUS OVERLAY AT:
152+85.69 TO 154+93.76
159+20.44 TO 161+20.66

EXISTING LEGEND

1	EXISTING STABILIZED SUB-BASE, 4″
2	EXISTING STABILIZED SUB-BASE GRANULAR MATERIAL, TYPE A 8″
6	EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 7″
8	EXISTING P.C.C. BASE COURSE, 9″
12	EXISTING STABILIZED BITUMINOUS SHOULDER, 8″
13	EXISTING STABILIZED B.A.M. SHOULDER
19	EXISTING LONGITUDINAL METAL JOINT
20	EXISTING 1/2″ Ø DEFORMED BAR @ 2′-6″ CENTERS
23	EXISTING BITUMINOUS SHOULDERS (DEPTH UNKNOWN)
24	EXISTING AGGREGATE SHOULDERS
26	EXISTING AGGREGATE SHOULDERS, TYPE B
28	EXISTING BITUMINOUS CONCRETE OVERLAY



* PAVEMENT DETAIL (1 1/2″ MILLING)



** PAVEMENT DETAIL (2 1/2″ MILLING)

PROPOSED LEGEND

A	PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2″
B	PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4″
C	PROPOSED HMA SHOULDERS, 1 1/2″
D	PROPOSED HMA SHOULDERS, 2″
E	PROPOSED HMA SURFACE REMOVAL, 3/4″
F	PROPOSED HMA SURFACE REMOVAL, 1 1/2″
G	PROPOSED HMA SURFACE REMOVAL, 2 1/2″
H	PROPOSED AGGREGATE SHOULDERS, TYPE B
I	PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J	PROPOSED CONCRETE MEDIAN SURFACE, 4″
K	PROPOSED PAVEMENT MARKING

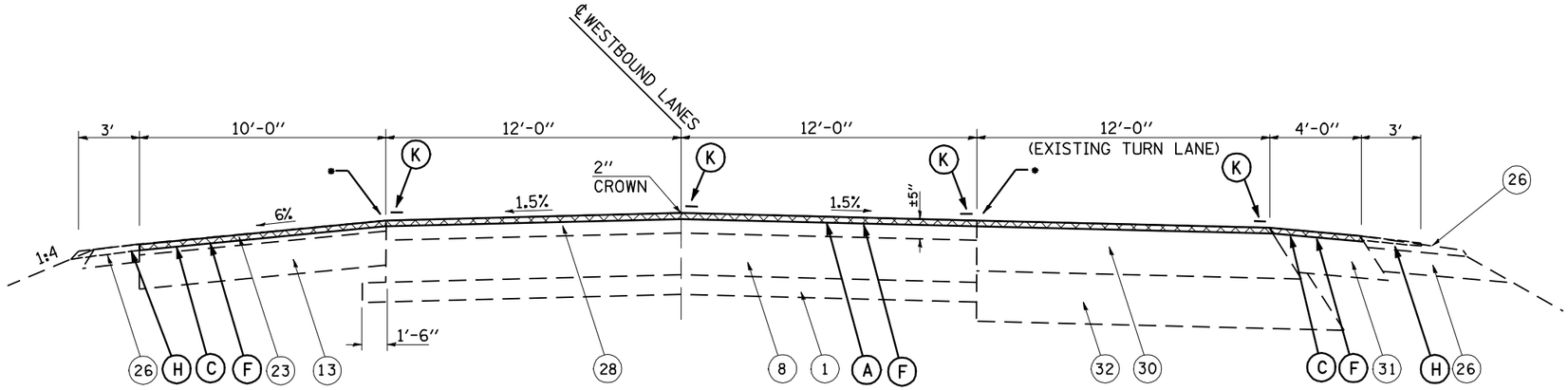
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:57:57PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

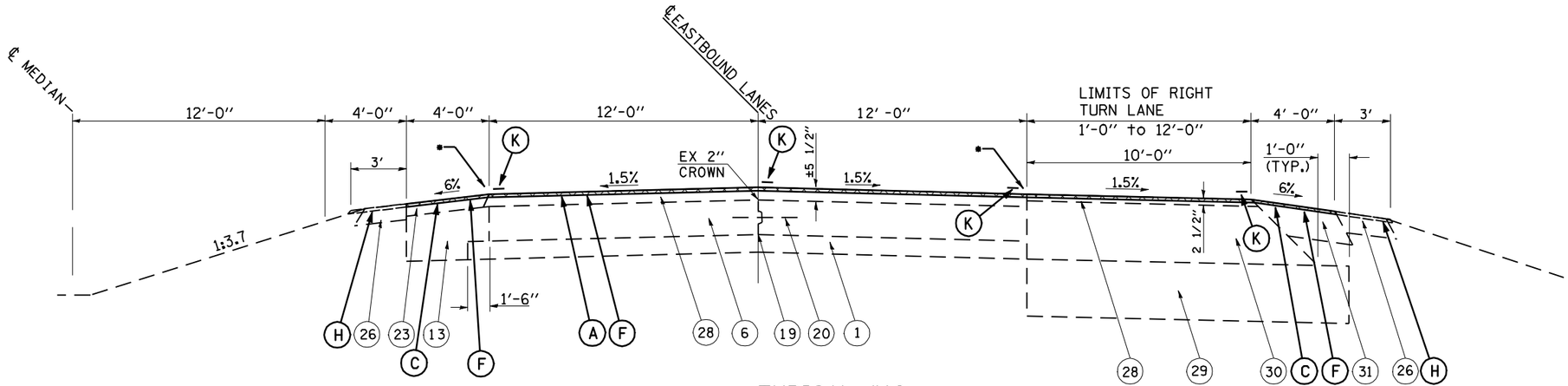
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	10
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



TYPICAL #9

HILLTOP ROAD TURN LANE; WESTBOUND LANE

STA. 94+50 TO STA. 98+60.67



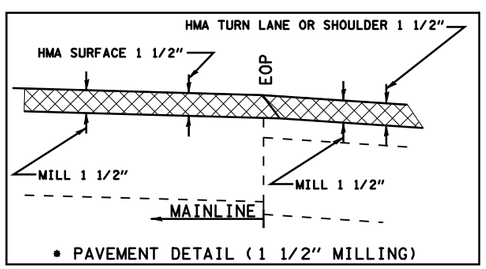
TYPICAL #10

HILLTOP ROAD TURN LANE; EASTBOUND LANE

STA. 86+13.47 TO STA. 93+62.29

EXISTING LEGEND

1	EXISTING STABILIZED SUB-BASE, 4"
2	EXISTING STABILIZED SUB-BASE GRANULAR MATERIAL, TYPE A 8"
6	EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 7"
8	EXISTING P.C.C. BASE COURSE, 9"
12	EXISTING STABILIZED BITUMINOUS SHOULDER, 8"
13	EXISTING STABILIZED B.A.M. SHOULDER
19	EXISTING LONGITUDINAL METAL JOINT
20	EXISTING 1/2" Ø DEFORMED BAR @ 2'-6" CENTERS
23	EXISTING BITUMINOUS SHOULDERS (DEPTH UNKNOWN)
24	EXISTING AGGREGATE SHOULDERS
26	EXISTING AGGREGATE SHOULDERS, TYPE B
28	EXISTING BITUMINOUS CONCRETE OVERLAY
29	EXISTING AGGREGATE BASE COURSE, TYPE A, 12"
30	EXISTING BITUMINOUS BASE COURSE, 10"
31	EXISTING BITUMINOUS SHOULDERS, APPROX. DEPTH 10"
32	EXISTING SUB-BASE GRANULAR MATERIAL, 12"



PROPOSED LEGEND

A	PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2"
B	PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4"
C	PROPOSED HMA SHOULDERS, 1 1/2"
D	PROPOSED HMA SHOULDERS, 2"
E	PROPOSED HMA SURFACE REMOVAL, 3/4"
F	PROPOSED HMA SURFACE REMOVAL, 1 1/2"
G	PROPOSED HMA SURFACE REMOVAL, 2 1/2"
H	PROPOSED AGGREGATE SHOULDERS, TYPE B
I	PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J	PROPOSED CONCRETE MEDIAN SURFACE, 4"
K	PROPOSED PAVEMENT MARKING

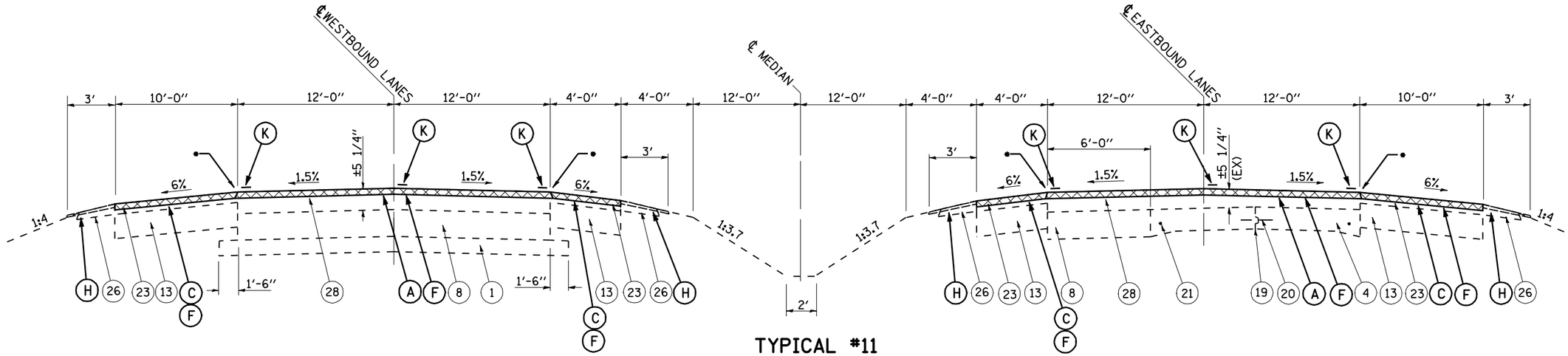
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:57:59PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

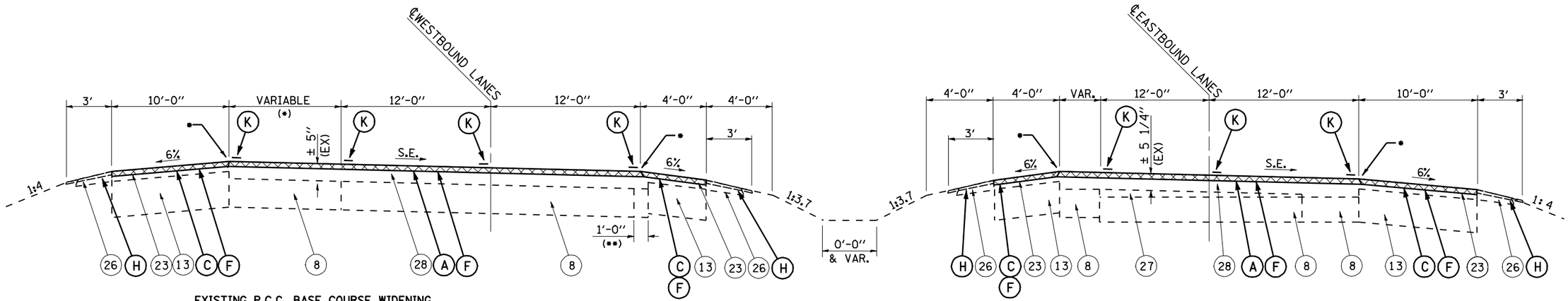
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	11
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



TYPICAL #11

STA. 211+06.92 TO STA. 221+28.51



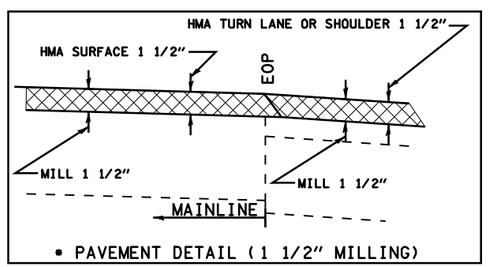
EXISTING P.C.C. BASE COURSE WIDENING
NORTHWEST BOUND LANES:
* - 12+497.000 TO 12+541.620
** - 12+541.620 TO 12+640.619

TYPICAL #12

STA. 221+28.51 TO STA. 225+99.69

EXISTING LEGEND

1	EXISTING STABILIZED SUB-BASE, 4″
2	EXISTING STABILIZED SUB-BASE GRANULAR MATERIAL, TYPE A 8″
6	EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 7″
8	EXISTING P.C.C. BASE COURSE, 9″
12	EXISTING STABILIZED BITUMINOUS SHOULDER, 8″
13	EXISTING STABILIZED B.A.M. SHOULDER
19	EXISTING LONGITUDINAL METAL JOINT
20	EXISTING 1/2″ Ø DEFORMED BAR @ 2′-6″ CENTERS
23	EXISTING BITUMINOUS SHOULDERS (DEPTH UNKNOWN)
24	EXISTING AGGREGATE SHOULDERS
26	EXISTING AGGREGATE SHOULDERS, TYPE B
27	EXISTING HMA LEVELING BINDER - VARIABLE DEPTH
28	EXISTING BITUMINOUS CONCRETE OVERLAY



* PAVEMENT DETAIL (1 1/2″ MILLING)

PROPOSED LEGEND

A	PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2″
B	PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4″
C	PROPOSED HMA SHOULDERS, 1 1/2″
D	PROPOSED HMA SHOULDERS, 2″
E	PROPOSED HMA SURFACE REMOVAL, 3/4″
F	PROPOSED HMA SURFACE REMOVAL, 1 1/2″
G	PROPOSED HMA SURFACE REMOVAL, 2 1/2″
H	PROPOSED AGGREGATE SHOULDERS, TYPE B
I	PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J	PROPOSED CONCRETE MEDIAN SURFACE, 4″
K	PROPOSED PAVEMENT MARKING

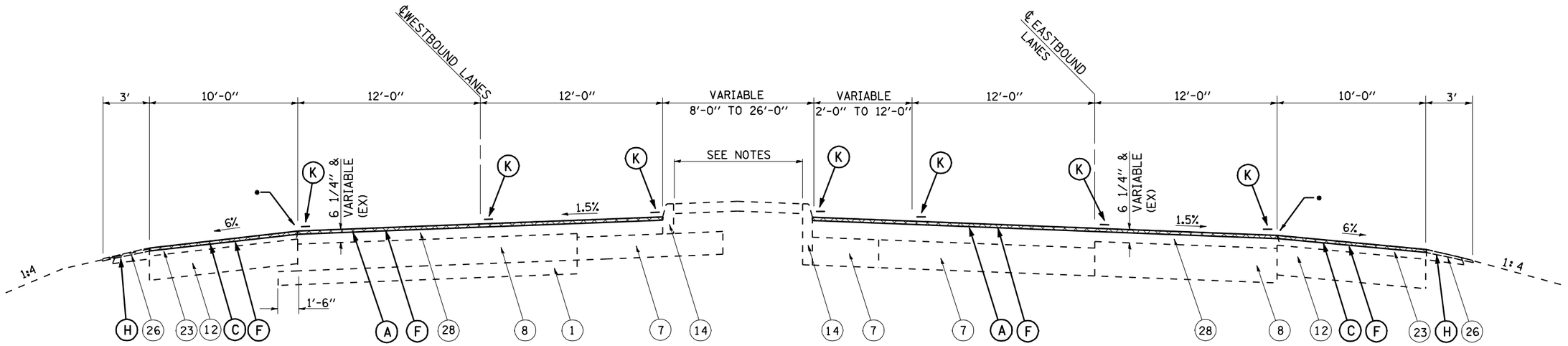
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ′ / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:58:02PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	12
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



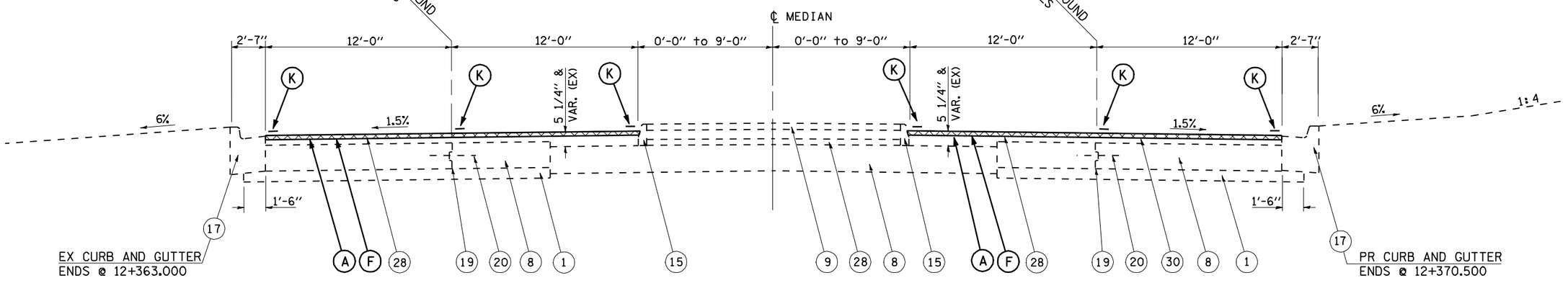
TYPICAL #13

STA. 225.+99.69 TO STA. 225+39.33

NOTES:

NO MEDIAN @:
12+363.000 TO 12+375.000
CONCRETE MEDIAN @:
12+375.000 TO 12+456.000
EARTH MEDIAN @:
12+456.000 TO 12+497.000

THE BITUMINOUS CONCRETE WEDGE SHALL BE CONSTRUCTED SIMULTANEOUSLY WITH THE BINDER PLACEMENT ON THE MAINLINE PAVEMENT. (STD. SPEC. 406.20)

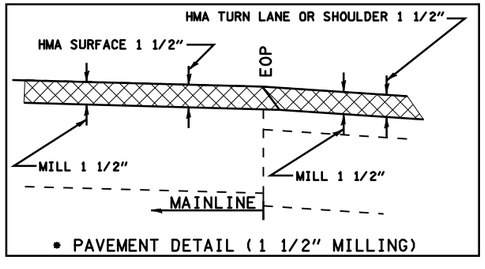


TYPICAL #14

STA. 230+39.33 TO STA. 232+46.02

EXISTING LEGEND

1	EXISTING STABILIZED SUB-BASE, 4″
7	EXISTING P.C.C. BASE COURSE, 8″
8	EXISTING P.C.C. BASE COURSE, 9″
12	EXISTING STABILIZED BITUMINOUS SHOULDER, 8″
13	EXISTING STABILIZED B.A.M. SHOULDER
14	EXISTING CONCRETE CURB
23	EXISTING BITUMINOUS SHOULDERS (DEPTH UNKNOWN)
26	EXISTING AGGREGATE SHOULDERS, TYPE B
27	EXISTING BITUMINOUS CONCRETE LEVELING BINDER
28	EXISTING BITUMINOUS CONCRETE OVERLAY



* PAVEMENT DETAIL (1 1/2″ MILLING)

PROPOSED LEGEND

A	PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2″
B	PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4″
C	PROPOSED HMA SHOULDERS, 1 1/2″
D	PROPOSED HMA SHOULDERS, 2″
E	PROPOSED HMA SURFACE REMOVAL, 3/4″
F	PROPOSED HMA SURFACE REMOVAL, 1 1/2″
G	PROPOSED HMA SURFACE REMOVAL, 2 1/2″
H	PROPOSED AGGREGATE SHOULDERS, TYPE B
I	PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J	PROPOSED CONCRETE MEDIAN SURFACE, 4″
K	PROPOSED PAVEMENT MARKING

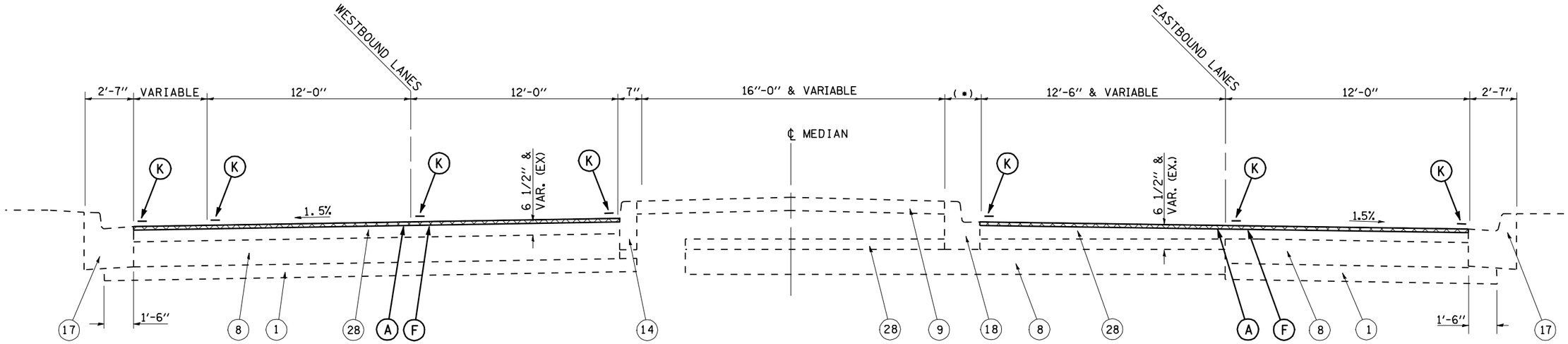
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ′ / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:58:04PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

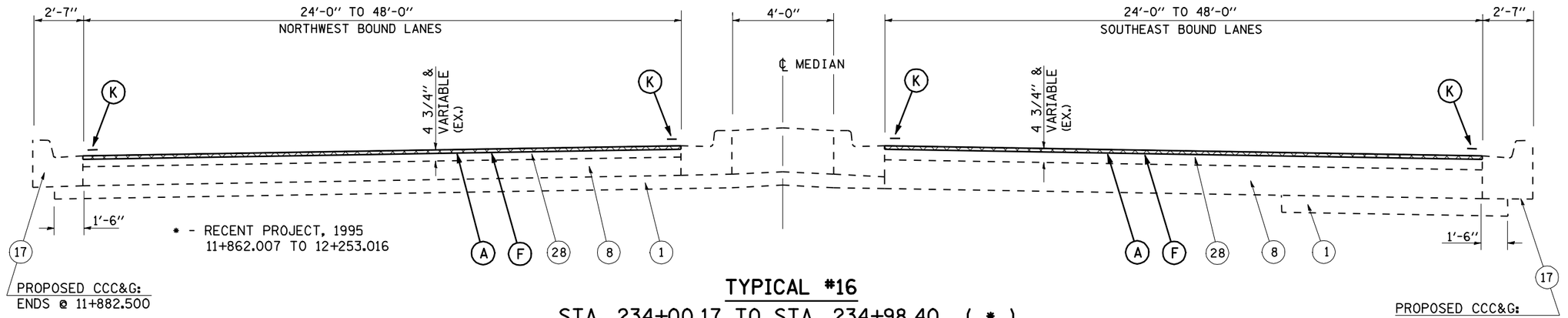
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	13
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



(*) - EXISTING MEDIAN C & G (TYPE B-9.12) AT:
12+223.024 TO 12+352.451 LT.
12+233.454 TO 12+260.381 RT.

TYPICAL #15

STA. 232+46.02 TO STA. 234+00.17



* - RECENT PROJECT, 1995
11+862.007 TO 12+253.016

TYPICAL #16

STA. 234+00.17 TO STA. 234+98.40 (*)
STATION EQUATION:
234+98.40 (BACK) = 0+00.00 (AHEAD)
STA. 0+00.00 TO STA. 11+83.97

EXISTING LEGEND

1	EXISTING STABILIZED SUB-BASE, 4"
8	EXISTING P.C.C. BASE COURSE, 9"
9	EXISTING P.C.C. MEDIAN SURFACE, 4"
14	EXISTING CONCRETE CURB
15	EXISTING CONCRETE CURB, TYPE B, SPECIAL
17	EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
18	EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.12
19	EXISTING LONGITUDINAL METAL JOINT
20	EXISTING 1/2" Ø DEFORMED BAR @ 2'-6" CENTERS
28	EXISTING BITUMINOUS CONCRETE OVERLAY

PROPOSED LEGEND

A	PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2"
B	PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4"
C	PROPOSED HMA SHOULDERS, 1 1/2"
D	PROPOSED HMA SHOULDERS, 2"
E	PROPOSED HMA SURFACE REMOVAL, 3/4"
F	PROPOSED HMA SURFACE REMOVAL, 1 1/2"
G	PROPOSED HMA SURFACE REMOVAL, 2 1/2"
H	PROPOSED AGGREGATE SHOULDERS, TYPE B
I	PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J	PROPOSED CONCRETE MEDIAN SURFACE, 4"
K	PROPOSED PAVEMENT MARKING

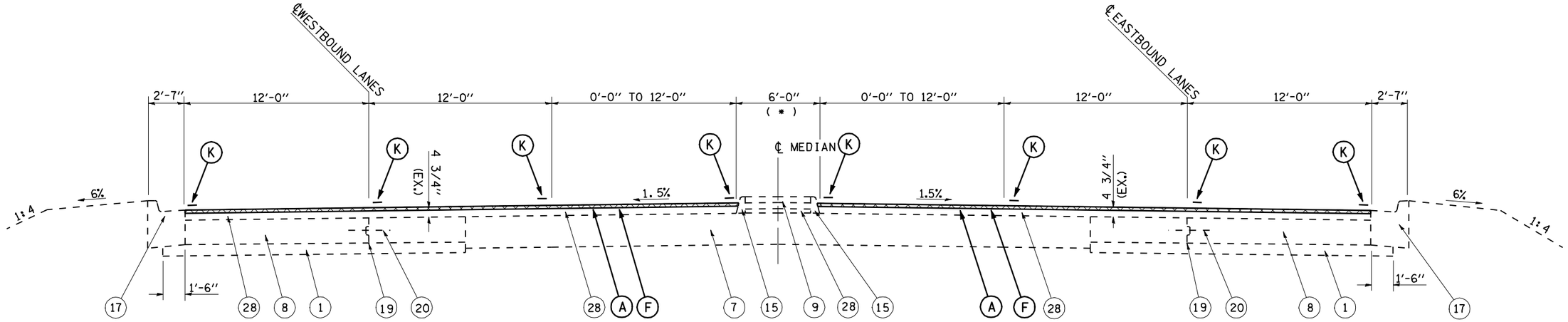
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:58:06PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

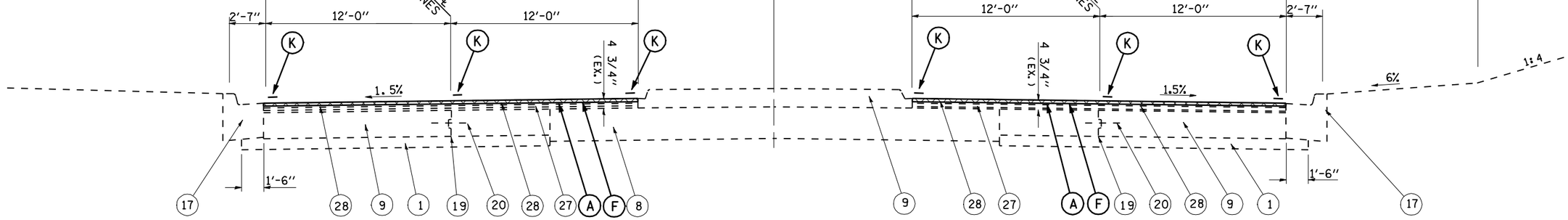
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	14
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



* - MEDIAN BEGINS AT 11+741.000

TYPICAL #17

STA. 11+83.97 TO STA. 16+87.93



TYPICAL #18

STA. 16+87.93 TO STA. 17+94.93

EXISTING LEGEND

1 EXISTING STABILIZED SUB-BASE, 4"
7 EXISTING P.C.C. BASE COURSE, 8"
8 EXISTING P.C.C. BASE COURSE, 9"
9 EXISTING P.C.C. MEDIAN SURFACE, 4"
15 EXISTING CONCRETE CURB, TYPE B, SPECIAL
17 EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
19 EXISTING LONGITUDINAL METAL JOINT
20 EXISTING 1/2" Ø DEFORMED BAR @ 2'-6" CENTERS
27 EXISTING LEVELING BINDER (MM), TYP 1, 1"
28 EXISTING BITUMINOUS CONCRETE OVERLAY, 1.5"

PROPOSED LEGEND

A PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2"
B PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4"
C PROPOSED HMA SHOULDERS, 1 1/2"
D PROPOSED HMA SHOULDERS, 2"
E PROPOSED HMA SURFACE REMOVAL, 3/4"
F PROPOSED HMA SURFACE REMOVAL, 1 1/2"
G PROPOSED HMA SURFACE REMOVAL, 2 1/2"
H PROPOSED AGGREGATE SHOULDERS, TYPE B
I PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J PROPOSED CONCRETE MEDIAN SURFACE, 4"
K PROPOSED PAVEMENT MARKING

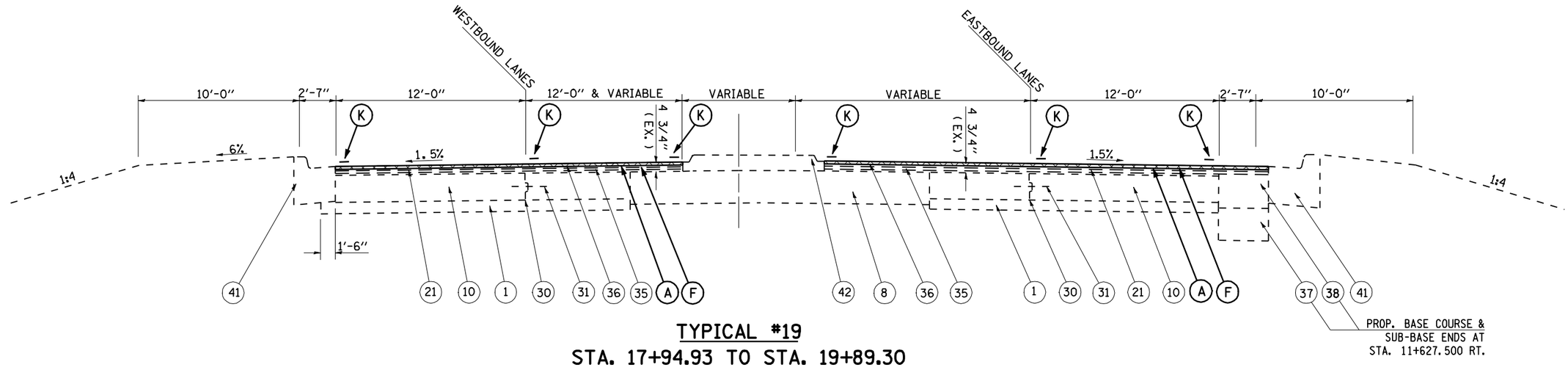
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:58:08PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

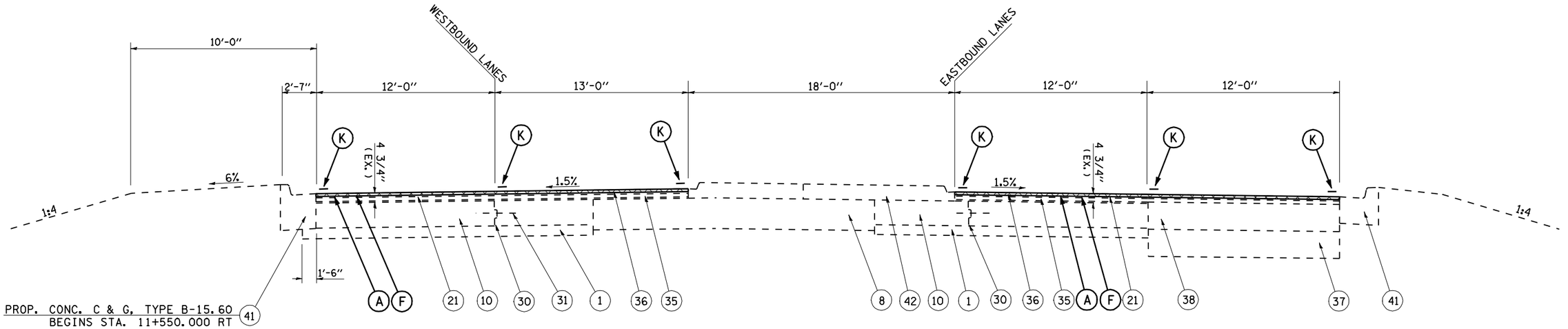
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	15
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



TYPICAL #19

STA. 17+94.93 TO STA. 19+89.30



TYPICAL #20

* -- EXISTING RAISED MEDIAN BEGINS @ 11+588.000

STA. 19+89.30 to STA. 27+27.77

EXISTING LEGEND

1	EXISTING STABILIZED SUB-BASE, 4"
8	EXISTING P.C.C. BASE COURSE, 9"
10	EXISTING 2 1/2" LUGLESS BRICK (VARIOUS LOCATIONS)
21	EXISTING 3/4" Ø SMOOTH BAR
30	EXISTING BITUMINOUS BASE COURSE, 10"
31	EXISTING BITUMINOUS SHOULDERS, APPROX. DEPTH 10"
35	EXISTING LEVELING BINDER (MM) TYPE 1, 1"
36	EXISTING HMA SURFACE COURSE, MIX D, CLASS I, TYPE 1, 1.5"
37	EXISTING SUB-BASE GRANULAR MATERIAL, TY A, 12"
38	EXISTING HMA BASE COURSE, 11"
41	EXISTING CCC&G, TYPE B-6.24
42	EXISTING CONCRETE MEDIAN (SPECIAL)

PROPOSED LEGEND

A	PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'D', N70, 1 1/2"
B	PROPOSED POLYMERIZED HMA BINDER COURSE, IL-19.0, N70, 2 1/4"
C	PROPOSED HMA SHOULDERS, 1 1/2"
D	PROPOSED HMA SHOULDERS, 2"
E	PROPOSED HMA SURFACE REMOVAL, 3/4"
F	PROPOSED HMA SURFACE REMOVAL, 1 1/2"
G	PROPOSED HMA SURFACE REMOVAL, 2 1/2"
H	PROPOSED AGGREGATE SHOULDERS, TYPE B
I	PROPOSED COMBINATION CONCRETE CURB & GUTTER, TY M-6.06
J	PROPOSED CONCRETE MEDIAN SURFACE, 4"
K	PROPOSED PAVEMENT MARKING

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D72D01-sht-typical.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 4200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:58:10PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	16
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

40600982	HMA SURFACE REMOVAL (BUTT JOINT)							(SQ YD)
40600990	TEMPORARY RAMP							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	Width (FOOT)	AREA (SQ YD)	REMARKS
ML	EB	23+77.22	TO	23+82.22	5.00	24	13.3	
ML	EB	58+48.41	TO	58+53.41	5.00	24	13.3	
ML	EB	61+75.41	TO	61+80.41	5.00	24	13.3	
ML	EB	154+88.36	TO	154+93.36	5.00	24	13.3	
ML	EB	159+22.64	TO	159+27.64	5.00	24	13.3	
ML	EB	27+22.77	TO	27+27.77	5.00	28	15.6	
EB IL 29 EXIT RAMP TO SB I-55		28+70.4	TO	28+75.4	5.00	16	8.9	
SB I-55 EXIT RAMP TO EB IL 29		38+27.36	TO	38+32.36	5.00	16	8.9	
EB IL 29 EXIT RAMP TO NB I-55		44+52.14	TO	44+57.14	5.00	16	8.9	
NB I-55 EXIT RAMP TO EB IL 29		50+55.33	TO	50+60.33	5.00	16	8.9	
SIDE ROAD (SOUTH)		60+33.13			5.00	20	11.1	
HILL TOP ROAD (SOUTH)		93+14.43			5.00	26	14.4	
HILL TOP ROAD (WEST)		92+15.88			5.00	24	13.3	
MAIN STREET		3+30.74			5.00	36	20.0	
WALNUT STREET (SOUTH)		10+96.23			5.00	55	30.6	
JOHN STREET (SOUTH)		16+18.59			5.00	26	14.4	
ML	WB	23+77.22	TO	23+82.22	5.00	48	26.7	
ML	WB	58+45.9	TO	58+50.9	5.00	24	13.3	
ML	WB	61+75.96	TO	61+80.96	5.00	24	13.3	
ML	WB	154+91.27	TO	154+96.27	5.00	24	13.3	
ML	WB	159+21.25	TO	159+26.25	5.00	24	13.3	
ML	WB	27+22.77	TO	27+27.77	5.00	24	13.3	
SB I-55 EXIT RAMP TO WB IL 29		31+10.73	TO	31+15.73	5.00	16	8.9	
WB IL 29 EXIT RAMP TO SB I-55		35+76.5	TO	35+81.5	5.00	16	8.9	
NB I-55 EXIT RAMP TO WB IL 29		41+87.45	TO	41+92.45	5.00	16	8.9	
WB IL 29 EXIT RAMP TO NB I-55		49+30.23	TO	49+35.23	5.00	16	8.9	
SIDE ROAD(NORTH)		60+39.45			5.00	18	10.0	
TUXHORN ROAD		77+63.71			5.00	24	13.3	
TAFT DRIVE		209+74.18			5.00	40	22.2	
CAMELOT DRIVE		219+95.15			5.00	22	12.2	
SCHOOL STREET		3+24.53			5.00	36	20.0	
WALNUT STREET (NORTH)		10+50.75			5.00	80	44.4	
JOHN STREET (NORTH)		16+11.97			5.00	29	16.1	
TOTAL							488.9	

STATION EQUATION 66+50.58 BK = 49+55.50 AH
BRIDGE OMISSION 58+53.41 TO 61+75.41
STATION EQUATION 113+89.34 BK = 114+08.37 AH
BRIDGE OMISSION 154+93.37 TO 159+20.65
STATION EQUATION 209+59.65 BK = 209+44.28 AH
STATION EQUATION 234+98.40 BK = 00+00.00 AH

40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70							TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
ML	EB	23+77.22	TO	66+50.58	4273.36	11,395.6	957.2	
STATION EQUATION 66+50.58 BK = 49+55.50 AH								
ML	EB	49+55.5	TO	58+53.41	897.91	2,394.4	201.1	
BRIDGE OMISSION 58+53.41 TO 61+75.41								
ML	EB	61+75.41	TO	113+89.34	5213.93	13,903.8	1,167.9	
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
ML	EB	114+08.37	TO	154+93.36	4084.99	10,893.3	915.0	
BRIDGE OMISSION 154+93.37 TO 159+22.65								
ML	EB	159+22.65	TO	209+59.65	5037.00	13,432.0	1,128.3	
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
ML	EB	209+44.28	TO	234+98.4	2554.12	6,811.0	572.1	
STATION EQUATION 234+98.40 BK = 00+00.00 AH								
ML	EB	00+00.00	TO	27+27.77	2727.77	7,274.1	611.0	
SUBTOTAL							5,552.8	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

(CONTINUED)

40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70							TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
EB IL 29 EXIT RAMP TO SB I-55		26+14.72	TO	28+75.35	VARIES	390.9	32.8	
SB I-55 EXIT RAMP TO EB IL 29								
EB IL 29 EXIT RAMP TO NB I-55		38+27.36	TO	44+57.14	VARIES	1,129.7	94.9	
NB I-55 EXIT RAMP TO EB IL 29		50+55.22	TO	59+66.63	VARIES	1,118.7	94.0	
EB IL 29 LEFT TURN LANE		55+25.89	TO	60+05.56	VARIES	475.6	39.9	
EB IL 29 LEFT TURN LANE		72+76.44	TO	77+81.21	VARIES	446.0	37.5	
EB IL 29 RIGHT TURN LANE		86+63.43	TO	91+13.16	VARIES	461.6	38.8	
EB IL 29 LEFT TURN LANE		99+73.52	TO	103+14.01	VARIES	370.1	41.4	
EB IL 29 LEFT TURN LANE		165+51.97	TO	169+13.	VARIES	350.1	39.2	
EB IL 29 LEFT TURN LANE		204+67.85	TO	209+44.32	VARIES	471.3	39.6	
EB IL 29 LEFT TURN LANE		214+85.71	TO	219+28.67	VARIES	439.2	36.9	
EB IL 29 LEFT TURN LANE		226+53.06	TO	229+84.86	VARIES	354.3	29.8	
EB IL 29 LEFT TURN LANE		232+75.96	TO	2+86.32	VARIES	469.5	39.4	
STATION EQUATION 234+98.40 BK = 00+00.00 AH								
EB IL 29 LEFT TURN LANE		5+49.69	TO	10+31.48	VARIES	503.6	42.3	
EB IL 29 LEFT TURN LANE		12+82.9	TO	15+73.63	VARIES	320.8	27.0	
SUBTOTAL							633.5	
CROSS OVER		60+05.56	TO	61+11.77	VARIES	400.1	33.6	
TUXHORN ROAD CROSS OVER		77+81.41	TO	78+90.24	VARIES	460.9	38.7	
HILL TOP ROAD CROSS OVER		91+98.97	TO	93+10.92	VARIES	362.1	30.4	
TAFT DRIVE CROSS OVER		209+44.28	TO	210+31.1	VARIES	377.3	31.7	
CAMELOT DRIVE CROSS OVER		219+28.67	TO	220+62.13	VARIES	499.2	41.9	
HIGH SCHOOL CROSS OVER		229+84.7	TO	230+65.12	VARIES	120.3	10.1	
SCHOOL/MAIN STREET CROSS OVER		2+86.31	TO	3+80.48	VARIES	202.4	17.0	
STREET CROSS OVER		10+31.53	TO	10+94.66	VARIES	129.5	10.9	
JOHN STREET CROSS OVER		15+73.57	TO	16+80.16	VARIES	228.7	19.2	
SUBTOTAL							233.6	
ML	WB	23+77.22	TO	66+50.58	4273.36	11,395.6	957.2	
STATION EQUATION 66+50.58 BK = 49+55.50 AH								
ML	WB	49+55.5	TO	58+50.9	895.40	2,387.7	200.6	
BRIDGE OMISSION 58+50.9 TO 61+75.96								
ML	WB	61+75.96	TO	113+89.34	5213.38	13,902.3	1,167.8	
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
ML	WB	114+08.37	TO	154+96.24	4087.87	10,901.0	915.7	
BRIDGE OMISSION 154+95.24 TO 159+21.26								
ML	WB	159+21.26	TO	209+59.65	5038.39	13,435.7	1,128.6	
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
ML	WB	209+44.28	TO	234+98.4	2554.12	6,811.0	572.1	
STATION EQUATION 234+98.40 BK = 00+00.00 AH								
ML	WB	00+00.00	TO	27+27.77	2727.77	7,274.1	611.0	
SUBTOTAL							5,553.0	
WB IL LEFT TURN LANE		23+77.23	TO	25+85.43	VARIES	168.7	14.2	
SB I-55 EXIT RAMP TOWB IL 29		23+77.23	TO	31+15.73	VARIES	1,182.2	99.3	
WB IL 29 EXIT RAMP TOSB I-55								
NB I-55 EXIT RAMP TOWB IL 29		35+81.5	TO	41+87.45	VARIES	1,117.2	93.8	
WB IL 29 EXIT RAMP TONB I-55		49+35.23	TO	52+38.15	VARIES	429.6	36.1	
WB IL 29 RIGHT TURN LANE		61+42.22	TO	66+50.58	VARIES	552.2	46.4	
WB IL 29 LEFT TURN LANE		61+11.77	TO	64+72.68	VARIES	350.0	29.4	
WB IL 29 LEFT TURN LANE		62+84.66	TO	66+46.24	VARIES	350.6	39.3	
WB IL 29 RIGHT TURN LANE		79+15.91	TO	84+10.83	VARIES	506.0	42.5	
WB IL 29 LEFT TURN LANE		78+90.28	TO	81+79.97	VARIES	307.5	25.8	
WB IL 29 LEFT TURN LANE		92+92.38	TO	98+10.67	VARIES	509.8	42.8	
WB IL 29 LEFT TURN LANE		124+75.13	TO	128+38.79	VARIES	352.3	39.5	
WB IL 29 RIGHT TURN LANE		210+65.77	TO	215+57.24	VARIES	494.6	41.5	
WB IL 29 RIGHT TURN LANE		220+80.94	TO	225+73.7	VARIES	493.4	41.4	
WB IL 29 RIGHT TURN LANE		3+84.09	TO	7+20.2	VARIES	358.2	30.1	
WB IL 29 LEFT TURN LANE		3+80.48	TO	721+49.	VARIES	344.7	29.0	
WB IL 29 LEFT TURN LANE		10+94.71	TO	13+88.62	VARIES	286.2	24.0	
WB IL 29 LEFT TURN LANE		16+80.16	TO	20+45.23	VARIES	296.0	24.9	
SUBTOTAL							700.0	
TOTAL							12,672.8	

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES F.A.P. 75 (IL 29)						
c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn	DRAWN -	REVISED -									
	PLOT SCALE = 40.0000 '/ IN.	CHECKED -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT DATE = Mar-26-2010 02:58:12PM	DATE -	REVISED -						75	6(RS-8, TS), 8RS-7	SANGAMON	111	17
											CONTRACT NO. 72D01		
										ILLINOIS FED. AID PROJECT			

40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
ML	EB	94+00.	TO	94+50.	50.00	24	133.3	8.4	
ML	EB	94+50.	TO	113+89.34	1939.34	24	5,171.6	651.6	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	EB	114+08.37	TO	154+93.36	4084.99	24	10,893.3	1,372.6	
BRIDGE OMISSION 154+93.37 TO 159+22.65									
ML	EB	159+22.64	TO	204+00.	4477.36	24	11,939.6	1,504.4	
ML	EB	204+00.	TO	204+50.	50.00	24	133.3	8.4	
SUBTOTAL								3,545.4	
ML	WB	50+60.	TO	51+10.	50.00	24	133.3	8.4	
ML	WB	51+10.	TO	60+10.	900.00	24	2,400.0	302.4	
BRIDGE OMISSION 58+50.9 TO 61+75.96									
ML	WB	61+75.96	TO	76+00.	1424.04	24	3,797.4	478.5	
ML	WB	76+00.	TO	76+50.	50.00	24	133.3	8.4	
SUBTOTAL								789.3	
GRAND TOTAL								4,334.8	

40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING							TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
PRIVATE ENTRANCE (SOUTH)		59+66.63	TO	60+99.27	VARIES		250.1	21.0	
HILL TOP ROAD		91+13.16	TO	93+62.29	VARIES		1,470.9	123.6	
MAIN STREET		2+81.	TO	3+88.66	VARIES		288.1	24.2	
WALNUT STREET (SOUTH)		9+77.22	TO	11+83.05	VARIES		842.3	70.8	
JOHN STREET (SOUTH)		15+16.1	TO	17+71.54	VARIES		590.5	49.6	
CROSS OVER		62+30.2	TO	62+84.85	VARIES		127.5	14.3	
CROSS OVER		103+14.	TO	103+54.31	VARIES		124.5	13.9	
CROSS OVER		124+24.65	TO	124+75.12	VARIES		158.4	17.7	
CROSS OVER		149+01.	TO	149+43.69	VARIES		127.6	14.3	
CROSS OVER		169+13.	TO	169+67.7	VARIES		155.8	17.4	
CROSS OVER		195+92.52	TO	196+34.	VARIES		130.3	14.6	
PRIVATE ENTRANCE (NORTH)		59+66.21	TO	61+42.22	VARIES		565.9	47.5	
TUXHORN ROAD		77+20.57	TO	79+15.91	VARIES		900.9	75.7	
TAFT DRIVE		209+44.28	TO	210+65.77	VARIES		696.6	58.5	
CAMELOT DRIVE		219+40.24	TO	220+80.94	VARIES		405.8	34.1	
ROCHESTER HIGH SCHOOL		2+75.	TO	3+84.09	VARIES		480.5	40.4	
WALNUT STREET (NORTH)		9+67.36	TO	11+71.97	VARIES		840.4	70.6	
JOHN STREET (NORTH)		15+57.17	TO	16+78.6	VARIES		226.4	19.0	
TOTAL								727.2	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

44000155	HMA SURFACE REMOVAL 1 1/2" (MAINLINE PAVEMENT)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	REMARKS
ML	EB	23+82.22	TO	66+50.58	4,268.4	24.0	11,382.3	
STATION EQUATION 66+50.58 BK = 49+55.50 AH								
ML	EB	49+55.5	TO	58+48.41	892.9	24.0	2,381.1	
BRIDGE OMISSION 58+53.41 TO 61+75.41								
ML	EB	61+80.41	TO	94+00.	3,219.6	24.0	8,585.6	
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
BRIDGE OMISSION 154+93.37 TO 159+20.65								
ML	EB	204+50.	TO	209+59.65	509.7	24.0	1,359.1	
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
ML	EB	209+44.28	TO	234+98.4	2,554.1	24.0	6,811.0	
STATION EQUATION 234+98.40 BK = 00+00.00 AH								
ML	EB	00+00.00	TO	27+22.77	2,722.8	24.0	7,260.7	
EB IL 29 EXIT RAMP TO SB I-55		26+14.72	TO	28+75.35	VARIES		382.0	
SB I-55 EXIT RAMP TO EB IL 29								
EB IL 29 EXIT RAMP TO NB I-55		38+32.36	TO	44+52.14	VARIES		1,112.0	
NB I-55 EXIT RAMP TO EB IL 29		50+60.33	TO	59+66.63	VARIES		1,109.8	
EB IL 29 Left Turn Lane		55+25.89	TO	60+05.56	VARIES		475.6	
EB IL 29 Left Turn Lane		72+76.44	TO	77+81.21	VARIES		446.0	
EB IL 29 Right Turn Lane		86+63.43	TO	91+13.16	VARIES		461.6	
EB IL 29 Left Turn Lane		204+67.85	TO	209+44.32	VARIES		471.3	
EB IL 29 Left Turn Lane		214+85.71	TO	219+28.67	VARIES		439.2	
EB IL 29 Left Turn Lane		226+53.06	TO	229+84.86	VARIES		354.3	
EB IL 29 Left Turn Lane		232+75.96	TO	2+86.32	VARIES		469.5	
STATION EQUATION 234+98.40 BK = 00+00.00 AH								
EB IL 29 Left Turn Lane		5+49.69	TO	10+31.48	VARIES		503.6	
EB IL 29 Left Turn Lane		12+82.9	TO	15+73.63	VARIES		320.8	
ML	WB	23+82.22	TO	66+50.58	4,268.4	24.0	11,382.3	
STATION EQUATION 66+50.58 BK = 49+55.50 AH								
ML	WB	49+55.5	TO	50+60.	104.5	24.0	278.7	
BRIDGE OMISSION 58+50.9 TO 61+75.96								
ML	WB	76+50.	TO	113+89.34	3,739.3	24.0	9,971.6	
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
ML	WB	114+08.37	TO	154+96.27	4,087.9	24.0	10,901.1	
BRIDGE OMISSION 154+95.25 TO 159+21.23								
ML	WB	159+21.25	TO	209+59.65	5,038.4	24.0	13,435.7	
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
ML	WB	209+44.28	TO	234+98.4	2,554.1	24.0	6,811.0	
STATION EQUATION 234+98.40 BK = 00+00.00 AH								
ML	WB	00+00.00	TO	27+22.77	2,722.8	24.0	7,260.7	
WB IL Left Turn Lane		23+77.23	TO	25+85.43	VARIES		168.7	
SB I-55 EXIT RAMP TOWB IL 29		23+77.23	TO	31+10.73	VARIES		1,182.2	
WB IL 29 EXIT RAMP TOSB I-55								
NB I-55 EXIT RAMP TOWB IL 29		35+81.5	TO	41+87.45	VARIES		1,117.2	
WB IL 29 EXIT RAMP TONB I-55		49+35.23	TO	52+38.15	VARIES		429.6	
WB IL 29 Right Turn Lane		61+42.22	TO	66+50.58	VARIES		552.2	
WB IL 29 Left Turn Lane		61+11.77	TO	64+72.68	VARIES		350.0	
WB IL 29 Right Turn Lane		79+15.91	TO	84+10.83	VARIES		506.0	
WB IL 29 Left Turn Lane		78+90.28	TO	81+79.97	VARIES		307.5	
WB IL 29 Left Turn Lane		92+92.38	TO	98+10.67	VARIES		509.8	
WB IL 29 Right Turn Lane		210+65.77	TO	215+57.24	VARIES		494.6	
WB IL 29 Right Turn Lane		220+80.94	TO	225+73.7	VARIES		493.4	
WB IL 29 Right Turn Lane		3+84.09	TO	7+20.2	VARIES		358.2	
WB IL 29 Left Turn Lane		3+80.48	TO	7+21.49	VARIES		344.7	
WB IL 29 Left Turn Lane		10+94.71	TO	13+88.62	VARIES		286.2	
WB IL 29 Left Turn Lane		16+80.16	TO	20+45.23	VARIES		296.0	
TOTAL							111,762.6	

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:58:15PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	18
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

44000155	HMA SURFACE REMOVAL 1 1/2" (OUTSIDE SHOULDER)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	REMARKS
ML	EB	23+77.22	TO	26+14.72	237.5	8	211.1	OUTSIDE SHOULDER
EB IL 29 EXIT RAMP TO SB I-55		26+14.72	TO	28+72.85	252.3	8	224.2	RAMP OUTSIDE SHOULDER
EB IL 29 EXIT RAMP TO SB I-55		27+34.33	TO	28+75.84	VARIES		142.8	INSIDE GORE SHOULDER
ML	EB	28+75.84	TO	38+26.92	951.1	10	1,056.8	
SB I-55 EXIT RAMP TO EB IL 29		38+26.98	TO	39+04.92	VARIES		46.9	INSIDE GORE SHOULDER
SB I-55 EXIT RAMP TO EB IL 29								
EB IL 29 EXIT RAMP TO NB I-55		38+31.	TO	44+52.14	622.1	8	553.0	RAMP OUTSIDE SHOULDER
EB IL 29 EXIT RAMP TO NB I-55		43+69.83	TO	44+58.16	VARIES		87.0	INSIDE GORE SHOULDER
ML	EB	44+58.16	TO	50+54.96	596.8	10	663.1	
NB I-55 EXIT RAMP TO EB IL 29		50+54.96	TO	51+94.95	VARIES		71.3	INSIDE GORE SHOULDER
NB I-55 EXIT RAMP TO EB IL 29		50+58.31	TO	59+66.63	908.9	8	807.9	RAMP OUTSIDE SHOULDER
ML	EB	60+59.37	TO	66+50.58	591.2	10	656.9	OUTSIDE SHOULDER
STATION EQUATION 66+50.58 BK = 49+55.50 AH								
ML	EB	49+55.5	TO	58+53.41	897.9	10	997.7	OUTSIDE SHOULDER
BRIDGE OMISSION 58+53.41 TO 61+75.41								
ML	EB	61+75.41	TO	86+66.61	2491.2	10	2,768.0	OUTSIDE SHOULDER
ML	EB	86+66.61	TO	87+48.51	81.9	7	63.7	
ML	EB	87+48.51	TO	91+13.43	364.92	4	162.2	
ML	EB	91+13.43	TO	94+00.00	286.57	10	318.4	
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
BRIDGE OMISSION 154+93.37 TO 159+20.65								
ML	EB	204+50.	TO	209+59.65	509.7	10	566.3	OUTSIDE SHOULDER
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
ML	EB	209+44.28	TO	229+93.4	2,049.1	10	2,276.8	OUTSIDE SHOULDER
TOTAL							11,674.0	

44000155	HMA SURFACE REMOVAL 1 1/2" (INSIDE SHOULDER)							(SQ YD)
ML	EB	27+68.69	TO	60+05.55	3,236.9	4	1,438.6	INSIDE SHOULDER
ML	EB	61+09.11	TO	66+50.58	541.5	4	240.7	INSIDE SHOULDER
STATION EQUATION 66+50.58 BK = 49+55.50 AH								
ML	EB	49+55.5	TO	58+53.41	897.9	4	399.1	INSIDE SHOULDER
BRIDGE OMISSION 58+53.41 TO 61+75.41								
ML	EB	61+75.41	TO	62+30.2	54.8	4	24.4	INSIDE SHOULDER
ML	EB	62+84.83	TO	77+66.87	1,482.0	4	658.7	INSIDE SHOULDER
ML	EB	78+94.92	TO	92+05.93	1,311.0	4	582.7	INSIDE SHOULDER
ML	EB	93+11.87	TO	94+00.	88.1	4	39.2	INSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
BRIDGE OMISSION 154+93.37 TO 159+20.65								
ML	EB	204+50.	TO	209+59.65	509.7	4	226.5	INSIDE SHOULDER
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
ML	EB	210+31.71	TO	219+28.66	897.0	4	398.6	INSIDE SHOULDER
ML	EB	220+59.55	TO	225+99.07	539.5	4	239.8	INSIDE SHOULDER
TOTAL							4,248.1	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

44000155	HMA SURFACE REMOVAL 1 1/2" (OUTSIDE SHOULDER)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	REMARKS
SB I-55 EXIT RAMP TO WB IL 29		23+77.21	TO	31+12.56	749.6	8	666.3	RAMP OUTSIDE SHOULDER
SB I-55 EXIT RAMP TO WB IL 29		29+75.29	TO	31+18.04	VARIES		110.8	INSIDE GORE SHOULDER
ML	WB	31+18.04	TO	35+74.4	456.4	10	507.1	OUTSIDE SHOULDER
WB IL 29 EXIT RAMP TO SB I-55		35+74.4	TO	36+59.15	VARIES		91.5	INSIDE GORE SHOULDER
WB IL 29 EXIT RAMP TO SB I-55								
NB I-55 EXIT RAMP TO WB IL 29		35+82.08	TO	41+92.45	624.1	8	554.7	RAMP OUTSIDE SHOULDER
NB I-55 EXIT RAMP TO WB IL 29		41+18.61	TO	41+96.67	VARIES		42.4	INSIDE GORE SHOULDER
ML	WB	41+96.67	TO	49+29.71	733.0	10	814.5	
WB IL 29 EXIT RAMP TO NB I-55		49+29.71	TO	50+88.6	VARIES		156.7	INSIDE GORE SHOULDER
WB IL 29 EXIT RAMP TO NB I-55		49+33.	TO	52+28.44	297.2	8	264.1	RAMP OUTSIDE SHOULDER
ML	WB	52+28.44	TO	60+01.03	772.6	10	858.4	OUTSIDE SHOULDER
ML	WB	61+36.47	TO	64+33.21	296.7	4	131.9	OUTSIDE SHOULDER
ML	WB	64+33.21	TO	66+50.58	217.4	7	169.1	SHOULDER VARIES 4' TO 10'
STATION EQUATION 66+50.58 BK = 49+55.50 AH								
ML	WB	49+55.5	TO	50+60.	104.5	10	116.1	OUTSIDE SHOULDER
BRIDGE OMISSION 58+50.9 TO 61+75.96								
ML	WB	76+50.	TO	77+20.57	70.6	10	78.4	OUTSIDE SHOULDER
ML	WB	79+15.57	TO	81+39.89	224.3	4	99.7	OUTSIDE SHOULDER
ML	WB	81+39.89	TO	84+14.16	274.3	7	213.3	SHOULDER VARIES 4' TO 10'
ML	WB	84+14.16	TO	113+89.34	2,975.2	10	3,305.8	OUTSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
ML	WB	114+08.37	TO	154+58.79	4,050.4	10	4,500.5	OUTSIDE SHOULDER
ML	WB	154+58.79	TO	154+95.25	36.5	7	28.4	OUTSIDE SHOULDER
BRIDGE OMISSION 154+95.25 TO 159+21.23								
ML	WB	159+21.25	TO	160+42.14	120.9	6.5	87.3	SHOULDER VARIES 3' TO 10'
ML	WB	160+42.14	TO	209+30.48	4,888.3	10	5,431.5	OUTSIDE SHOULDER
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
ML	WB	210+64.13	TO	214+46.65	382.5	4	170.0	OUTSIDE SHOULDER
ML	WB	214+46.65	TO	215+57.24	110.6	7	86.0	SHOULDER VARIES 4' TO 10'
ML	WB	215+57.24	TO	219+57.37	400.1	10	444.6	OUTSIDE SHOULDER
ML	WB	220+76.61	TO	224+54.14	377.5	4	167.8	OUTSIDE SHOULDER
ML	WB	224+54.14	TO	225+88.07	133.9	7	104.2	SHOULDER VARIES 4' TO 10'
ML	WB	225+88.07	TO	229+27.25	339.2	10	376.9	OUTSIDE SHOULDER
TOTAL							19,577.9	

44000155	HMA SURFACE REMOVAL 1 1/2" (INSIDE SHOULDER)							(SQ YD)
ML	WB	27+65.89	TO	60+03.48	3,237.6	4	1,438.9	INSIDE SHOULDER
ML	WB	61+11.79	TO	64+40.42	328.6	2	73.0	INSIDE SHOULDER
ML	WB	64+40.42	TO	64+72.65	32.2	3	10.7	INSIDE SHOULDER
ML	WB	64+72.65	TO	66+50.58	177.9	4	79.1	INSIDE SHOULDER
STATION EQUATION 66+50.58 BK = 49+55.50 AH								
ML	WB	49+55.5	TO	50+60.	104.5	4	46.4	INSIDE SHOULDER
BRIDGE OMISSION 58+50.9 TO 61+75.96								
ML	WB	76+50.	TO	77+72.84	122.8	4	54.6	INSIDE SHOULDER
ML	WB	78+90.21	TO	81+28.12	237.9	2	52.9	INSIDE SHOULDER
ML	WB	81+28.12	TO	81+79.97	51.9	3	17.3	INSIDE SHOULDER
ML	WB	81+79.97	TO	91+98.97	1,019.0	4	452.9	INSIDE SHOULDER
ML	WB	92+93.38	TO	103+16.5	1,023.1	4	454.7	INSIDE SHOULDER
ML	WB	103+54.42	TO	113+89.34	1,034.9	4	460.0	INSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
ML	WB	114+08.97	TO	124+24.36	1,015.4	4	451.3	INSIDE SHOULDER
ML	WB	124+75.27	TO	128+00.47	325.2	2	72.3	INSIDE SHOULDER
ML	WB	128+00.47	TO	128+38.81	38.3	3	12.8	INSIDE SHOULDER
ML	WB	128+38.81	TO	149+05.06	2,066.3	4	918.3	INSIDE SHOULDER
ML	WB	149+43.69	TO	154+96.25	552.6	4	245.6	INSIDE SHOULDER
BRIDGE OMISSION 154+95.25 TO 159+21.23								
ML	WB	159+21.25	TO	169+13.07	991.8	4	440.8	INSIDE SHOULDER
ML	WB	169+67.69	TO	195+92.52	2,624.8	4	1,166.6	INSIDE SHOULDER
ML	WB	196+29.37	TO	209+41.62	1,312.3	4	583.2	INSIDE SHOULDER
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
ML	WB	210+35.98	TO	219+26.3	890.3	4	395.7	INSIDE SHOULDER
ML	WB	220+62.13	TO	225+99.61	537.5	4	238.9	INSIDE SHOULDER
TOTAL							7,666.0	

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:58:17PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	19
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

44000155	HMA SURFACE REMOVAL 1 1/2" (SIDEROAD AND CROSS-OVER PAVEMENT)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	REMARKS
PRIVATE ENTRANCE (SOUTH)		59+66.63	TO	60+99.27	VARIES		250.1	
HILL TOP ROAD		91+13.16	TO	93+62.29	VARIES		1,470.9	
MAINSTREET(SOUTH)		2+81.	TO	3+88.66	VARIES		288.1	
WALNUT STREET(SOUTH)		9+77.22	TO	11+83.05	VARIES		842.3	
JOHN STREET(SOUTH)		15+16.1	TO	17+71.54	VARIES		590.5	
CROSS OVER		60+05.56	TO	61+11.77	VARIES		400.1	
TUXHORN ROAD CROSS OVER		77+81.41	TO	78+90.24	VARIES		460.9	
HILL TOP ROAD CROSS OVER		91+98.97	TO	93+10.92	VARIES		362.1	
TAFT DRIVECROSS OVER		209+44.28	TO	210+31.1	VARIES		377.3	
CAMELOT DRIVECROSS OVER		219+28.67	TO	220+62.13	VARIES		499.2	
HIGH SCHOOLCROSS OVER		229+84.7	TO	230+65.12	VARIES		120.3	
SCHOOL/MAINSTREETCROSS OVER		2+86.31	TO	3+80.48	VARIES		202.4	
WALNUT STREETCROSS OVER		10+31.53	TO	10+94.66	VARIES		129.5	
JOHN STREETCROSS OVER		15+73.57	TO	16+80.16	VARIES		228.7	
PRIVATE ENTRANCE (NORTH)		59+66.21	TO	61+42.22	VARIES		565.9	
TUXHORNROAD		77+20.57	TO	79+15.91	VARIES		900.9	
TAFT DRIVE		209+44.28	TO	210+65.77	VARIES		696.6	
CAMELOT DRIVE		219+40.24	TO	220+80.94	VARIES		405.8	
SCHOOL/MAINSTREET(NORTH)		2+75.	TO	3+84.09	VARIES		480.5	
WALNUT STREET(NORTH)		9+67.36	TO	11+71.97	VARIES		840.4	
JOHN STREET(NORTH)		15+57.17	TO	16+78.6	VARIES		226.4	
TOTAL							10,339.1	

44000155	HMA SURFACE REMOVAL 1 1/2" (SIDEROAD AND CROSS-OVER SHOULDER)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	REMARKS
CROSS OVER		60+05.56	TO	61+11.77	36.0	4	16.0	WESTINSIDE SHOULDER
					42.0	4	18.7	EAST INSIDE SHOULDER
CROSS OVER		77+67.13	TO	78+90.28	39.0	4	17.3	WESTINSIDE SHOULDER
					39.0	2	8.7	EAST INSIDE SHOULDER
HILL TOP ROAD		91+13.43	TO	93+62.29	294.7	4	131.0	WESTOUTSIDE SHOULDER
					279.4	4	124.2	EAST OUTSIDE SHOULDER
CROSS OVER		92+05.93	TO	93+10.92	47.5	4	21.1	WESTINSIDE SHOULDER
					36.0	4	16.0	EAST INSIDE SHOULDER
CROSS OVER		209+44.31	TO	210+35.98	36.0	4	16.0	WESTINSIDE SHOULDER
					52.0	4	23.1	EAST INSIDE SHOULDER
STATION EQUATION 209+59.65 BK = 209+44.28 AH								
CROSS OVER		219+28.67	TO	220+62.13	36.5	4	16.2	WESTINSIDE SHOULDER
					54.0	4	24.0	EAST INSIDE SHOULDER
PRIVATE ENTRANCE (NORTH)		59+66.21	TO	61+42.22	79.0	2	17.6	WESTOUTSIDE SHOULDER
					124.0	3	41.3	EAST OUTSIDE SHOULDER
TOTAL							491.2	

44000159	HMA SURFACE REMOVAL 2 1/2" (MAINLINE PAVEMENT)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	REMARKS
ML	EB	94+50.	TO	113+89.34	1,939.3	24.0	5,171.6	
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
ML	EB	114+08.37	TO	154+93.37	4,085.0	24.0	10,893.3	
BRIDGE OMISSION 154+93.37 TO 159+20.65								
ML	EB	159+20.65	TO	204+00.	4,479.4	24.0	11,944.9	
ML	WB	51+10.	TO	58+50.9	740.9	24.0	1,975.7	
BRIDGE OMISSION 58+50.9 TO 61+75.96								
ML	WB	61+75.96	TO	76+00.	1,424.0	24.0	3,797.4	
TOTAL							33,783.0	

44000198	HMA SURFACE REMOVAL -- VARIABLE DEPTH 3/4" - 2 1/2" (MAINLINE PAVEMENT)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	REMARKS
ML	EB	94+00.	TO	94+50.	50.00	24	133.3	
ML	EB	204+00.	TO	204+50.	50.00	24	133.3	
ML	WB	50+60.	TO	51+10.	50.00	24	133.3	
ML	WB	76+00.	TO	76+50.	50.00	24	133.3	
EB IL 29 Left Turn Lane		99+73.52	TO	103+14.01	VARIES		370.1	
EB IL 29 Left Turn Lane		165+51.97	TO	169+13.	VARIES		350.1	
WB IL 29 Left Turn Lane		62+84.66	TO	66+46.24	VARIES		350.6	
WB IL 29 Left Turn Lane		124+75.13	TO	128+38.79	VARIES		352.3	
Cross Over		62+30.2	TO	62+84.85	VARIES		127.5	
Cross Over		103+14.	TO	103+54.31	VARIES		124.5	
Cross Over		124+24.65	TO	124+75.12	VARIES		158.4	
Cross Over		149+01.	TO	149+43.69	VARIES		127.6	
Cross Over		169+13.	TO	169+67.7	VARIES		155.8	
Cross Over		195+92.52	TO	196+34.	VARIES		130.3	
TOTAL							2,780.4	

STATION EQUATION 66+50.58 BK = 49+55.50 AH
BRIDGE OMISSION 58+53.41 TO 61+75.41
STATION EQUATION 113+89.34 BK = 114+08.37 AH
BRIDGE OMISSION 154+93.37 TO 159+20.65
STATION EQUATION 209+59.65 BK = 209+44.28 AH
STATION EQUATION 234+98.40 BK = 00+00.00 AH

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

44000198	HMA SURFACE REMOVAL -- VARIABLE DEPTH 3/4" - 1 1/2" (OUTSIDE SHOULDER)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG.WIDTH (FOOT)	AREA (SQ YD)	REMARKS
ML	EB	94+00.	TO	113+89.34	1,989.3	10	2,210.4	OUTSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
ML	EB	114+08.37	TO	153+06.21	3,897.8	10	4,330.9	OUTSIDE SHOULDER
ML	EB	153+06.21		154+93.37	187.2	6.5	135.2	OUTSIDE SHOULDER
BRIDGE OMISSION 154+93.37 TO 159+20.65								
ML	EB	159+22.64	TO	159+66.78	44.1	6.5	31.9	OUTSIDE SHOULDER
ML	EB	159+66.78	TO	204+50.	4,483.2	10	4,981.4	OUTSIDE SHOULDER
TOTAL							11,689.7	

44000198	HMA SURFACE REMOVAL -- VARIABLE DEPTH 3/4" - 1 1/2" (INSIDE SHOULDER)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG.WIDTH (FOOT)	AREA (SQ YD)	REMARKS
ML	EB	94+00.	TO	99+73.54	573.54	4	254.9	INSIDE SHOULDER
ML	EB	99+73.54	TO	100+10.46	36.92	3	12.3	INSIDE SHOULDER
ML	EB	100+10.46	TO	103+13.32	302.86	2	67.3	INSIDE SHOULDER
ML	EB	103+50.44	TO	113+89.34	1,038.9	4	461.7	INSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH								
ML	EB	114+08.37	TO	124+25.12	1,016.8	4	451.9	INSIDE SHOULDER
ML	EB	124+72.4	TO	149+00.93	2,428.5	4	1,079.3	INSIDE SHOULDER
ML	EB	149+41.66	TO	154+93.76	552.1	4	245.4	INSIDE SHOULDER
BRIDGE OMISSION 154+93.37 TO 159+20.65								
ML	EB	159+22.65	TO	165+51.95	629.3	4	279.7	INSIDE SHOULDER
ML	EB	165+51.95	TO	165+89.08	37.1	3	12.4	INSIDE SHOULDER
ML	EB	165+89.08	TO	169+12.99	323.9	2	72.0	INSIDE SHOULDER
ML	EB	169+61.38	TO	195+91.41	2,630.0	4	1,168.9	INSIDE SHOULDER
ML	EB	196+34.02	TO	204+50.	816.0	4	362.7	INSIDE SHOULDER
TOTAL							4,468.5	

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:58:20PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	20
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

44000198	HMA SURFACE REMOVAL -- VARIABLE DEPTH 3/4" - 1 1/2" (OUTSIDE SHOULDER)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG.WIDTH (FOOT)	AREA (SQ YD)	REMARKS
ML	WB	50+60.	TO	57+68.24	708.2	10	786.9	OUTSIDE SHOULDER
ML	WB	57+68.24	TO	58+50.9	82.7	6.5	59.7	OUTSIDE SHOULDER
BRIDGE OMISSION 58+50.9 TO 61+75.96								
ML	WB	61+75.96	TO	62+51.87	75.9	6.5	54.8	OUTSIDE SHOULDER
ML	WB	62+51.87	TO	76+50.	1,398.1	10	1,553.5	OUTSIDE SHOULDER
TOTAL							2,454.9	

44000198	HMA SURFACE REMOVAL -- VARIABLE DEPTH 3/4" - 1 1/2" (INSIDE SHOULDER)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG.WIDTH (FOOT)	AREA (SQ YD)	REMARKS
ML	WB	50+60.	TO	58+50.9	790.9	4	351.5	INSIDE SHOULDER
BRIDGE OMISSION 58+50.9 TO 61+75.96								
ML	WB	61+75.96	TO	62+40.57	64.6	4	28.7	INSIDE SHOULDER
ML	WB	62+84.86	TO	66+11.67	326.8	2	72.6	INSIDE SHOULDER
ML	WB	66+11.67	TO	66+46.23	34.6	3	11.5	INSIDE SHOULDER
ML	WB	66+46.23	TO	76+50.	1,003.8	4	446.1	INSIDE SHOULDER
TOTAL							910.5	

44000198	HMA SURFACE REMOVAL -- VARIABLE DEPTH 3/4" - 1 1/2" (INSIDE SHOULDER)							(SQ YD)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG.WIDTH (FOOT)	AREA (SQ YD)	REMARKS
CROSS OVER		62+30.2	TO	62+84.85	50.0	4	22.2	WESTINSIDE SHOULDER
					40.0	4	17.8	EAST INSIDE SHOULDER
CROSS OVER		103+14.01	TO	103+54.42	20.0	4	8.9	WESTINSIDE SHOULDER
CROSS OVER		124+24.62	TO	124+75.12				
					38.0	4	16.9	EAST INSIDE SHOULDER
CROSS OVER		169+13.	TO	169+67.7	40.0	4	17.8	WESTINSIDE SHOULDER
TOTAL							83.6	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-schedule.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:59:44PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	21
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

44200164	PAVEMENT PATCHING, TYPE I, 14 INCH	SQ YD
44200168	PAVEMENT PATCHING, TYPE II, 14 INCH	SQ YD
44200172	PAVEMENT PATCHING, TYPE III, 14 INCH	SQ YD
44200174	PAVEMENT PATCHING, TYPE IV, 14 INCH	SQ YD
44200537	CLASS A PATCHES, TYPE I, 9 INCH	SQ YD
44200541	CLASS A PATCHES, TYPE II, 9 INCH	SQ YD
44200545	CLASS A PATCHES, TYPE III, 9 INCH	SQ YD
44200547	CLASS A PATCHES, TYPE IV, 9 INCH	SQ YD
44213000	PATCHING REINFORCEMENT	SQ YD
44213200	SAW CUTS	FOOT

LOCATION	DIRECTION	STATION	DRIVING LANE				PASSING LANE				CLASS A		PAVEMENT PATCHING		DEPTH (IN)	SAW CUTS (FOOT)	REMARKS
			LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ FT)	AREA (SQ YD)	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ FT)	AREA (SQ YD)	TY II (SQ YD) (5 - 15)	TY III (SQ YD) (15 - 25)	TY II (SQ YD) (5 - 15)	TY III (SQ YD) (15 - 25)			
ML	EB	39+27	5	18	90.0	10.0					-	-	10.0	-	14.5	-	
ML	EB	39+47	5	18	90.0	10.0					-	-	10.0	-	14.5	-	
ML	EB	40+72	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.5	-	
ML	EB	41+60					8	12	96.0	10.7	-	-	10.7	-	14.5	-	
ML	EB	53+27	5	16	80.0	8.9					-	-	8.9	-	14.5	-	
ML	EB	53+77	5	16	80.0	8.9					-	-	8.9	-	14.5	-	
ML	EB	66+33					5	12	60.0	6.7	-	-	6.7	-	16	-	
STATION EQ. 66+50.58BK = 49+55.50AH																	
ML	EB	62+92					5	12	60.0	6.7	-	-	6.7	-	14.5	-	
ML	EB	70+92	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.5	-	
ML	EB	71+87	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.5	-	
ML	EB	77+21	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.5	-	
ML	EB	83+31	5	12	60.0	6.7	5	12	60.0	6.7	13.3	-	-	-	9.5	116	
ML	EB	97+01					5	12	60.0	6.7	6.7	-	-	-	9.5	58	
ML	EB	99+02					5	12	60.0	6.7	6.7	-	-	-	9.5	58	
ML	EB	100+74					5	12	60.0	6.7	6.7	-	-	-	9.5	58	
STATION EQ. 113+89.34BK = 114+08.37AH																	
ML	EB	135+58					5	12	60.0	6.7	6.7	-	-	-	9.5	58	
ML	EB	137+65					5	12	60.0	6.7	6.7	-	-	-	9.5	58	
ML	EB	143+86					5	12	60.0	6.7	6.7	-	-	-	9.5	58	
ML	EB	144+03	6	12	72.0	8.0					8.0	-	-	-	9.5	60	
ML	EB	148+36	5	12	60.0	6.7	5	12	60.0	6.7	13.3	-	-	-	9.5	116	
ML	EB	152+85	6	12	72.0	8.0	6	12	72.0	8.0	16.0	-	-	-	9.5	120	
ML	EB	161+31	6	12	72.0	8.0	6	12	72.0	8.0	16.0	-	-	-	9.5	120	
ML	EB	167+18	14	12	168.0	18.7	14	12	168.0	18.7	-	37.3	-	-	9.5	152	
ML	EB	167+18	14	12	168.0	18.7					-	18.7	-	-	9.5	76	
ML	EB	171+39					6	12	72.0	8.0	8.0		-	-	9.5	60	
ML	EB	186+11	12	12	144.0	16.0	12	12	144.0	16.0		32.0		-	9.5	144	
ML	EB	201+27					8	12	96.0	10.7	10.7	-	-	-	9.5	64	
STATION EQ. 209+59.65BK = 209+44.28AH																	
ML	EB	213+61	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.5	-	
ML	EB	214+36	5	12	60.0	6.7					-	-	6.7	-	14.5	-	
STATION EQ. 234+98.40BK = 00+00.00AH																	
ML	EB	1+88	6	12	72.0	8.0	6	12	72.0	8.0	-	-	16.0	-	13.75	-	
ML	EB	14+08					5	12	60.0	6.7	-	-	6.7	-	13.75	-	
TOTAL											125.3	88.0	157.8	0		1376	

CLASS A, TY I PATCH, PATCHING REINFORCEMENT & SAW CUTS (CONTINGENCY = 50 SQ. YDS.. & 555 FT.)
CLASS A, TY IV PATCH, PATCHING REINFORCEMENT & SAW CUTS (CONTINGENCY = 100 SQ. YDS.. & 342 FT.)
PAVEMENT PATCHING, TY I (CONTINGENCY = 50 SQ. YDS..)
PAVEMENT PATCHING, TY IV (CONTINGENCY = 100 SQ. YDS..)
NOTE: ALL TY I AND Ty IV PATCHES ARE SUBJECT TO THE DISCRETION OF THE RESIDENTENGINEER

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

44200164	PAVEMENT PATCHING, TYPE I, 14 INCH	SQ YD
44200168	PAVEMENT PATCHING, TYPE II, 14 INCH	SQ YD
44200172	PAVEMENT PATCHING, TYPE III, 14 INCH	SQ YD
44200174	PAVEMENT PATCHING, TYPE IV, 14 INCH	SQ YD
44200537	CLASS A PATCHES, TYPE I, 9 INCH	SQ YD
44200541	CLASS A PATCHES, TYPE II, 9 INCH	SQ YD
44200545	CLASS A PATCHES, TYPE III, 9 INCH	SQ YD
44200547	CLASS A PATCHES, TYPE IV, 9 INCH	SQ YD
44213000	PATCHING REINFORCEMENT	SQ YD
44213200	SAW CUTS	FOOT

LOCATION	DIRECTION	STATION	DRIVING LANE				PASSING LANE				CLASS A		PAVEMENT PATCHING		DEPTH (IN)	SAW CUTS (FOOT)	REMARKS
			LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ FT)	AREA (SQ YD)	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ FT)	AREA (SQ YD)	Ty II (SQ YD) (5 - 15)	Ty III (SQ YD) (15 - 25)	Ty II (SQ YD) (5 - 15)	Ty III (SQ YD) (15 - 25)			
ML	WB	38+57	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.5		
ML	WB	38+57	5	16	80.0	8.9					-	-	8.9	-	14.5		
STATION EQ. 66+50.58BK = 49+55.50AH																	
ML	WB	52+42	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.5		
ML	WB	72+50					5	12	60.0	6.7	6.7	-	-	-	9.5	58	
STATION EQ. 113+89.34BK = 114+08.37AH																	
ML	WB	146+22	10	12	120.0	13.3	10	12	120.0	13.3	-	-	26.7	-	14		
ML	WB	183+97	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14		
ML	WB	196+92	6	12	72.0	8.0	6	12	72.0	8.0	-	-	16.0	-	14		
ML	WB	203+42	5	12	60.0	6.7					-	-	6.7	-	14		
STATION EQ. 209+59.65BK = 209+44.28AH																	
ML	WB	211+76	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.25		
ML	WB	213+41	5	12	60.0	6.7					-	-	6.7	-	14.25		
ML	WB	213+81	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.25		
ML	WB	216+01	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.25		
ML	WB	216+26	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.25		
ML	WB	218+21	6	12	72.0	8.0	6	12	72.0	8.0	-	-	16.0	-	14.25		
ML	WB	218+66	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.25		
ML	WB	221+06	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14.25		
ML	WB	223+31	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	14		
ML	WB	225+71	12	12	144.0	16.0	12	12	144.0	16.0	-	-	-	32.0	14		
STATION EQ. 234+98.40BK = 00+00.00AH																	
ML	WB	1+18	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	13.75		
ML	WB	1+38	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	13.75		
ML	WB	1+98	5	12	60.0	6.7	5	12	60.0	6.7	-	-	13.3	-	13.75		
TOTAL											6.7	0.0	254.2	32.0		58	

CLASS A, TY I PATCH, PATCHING REINFORCEMENT & SAW CUTS (CONTINGENCY = 50 SQ. YDS.. & 555 FT.)
CLASS A, TY IV PATCH, PATCHING REINFORCEMENT & SAW CUTS (CONTINGENCY = 100 SQ. YDS.. & 342 FT.)
PAVEMENT PATCHING, TY I (CONTINGENCY = 50 SQ. YDS..)
PAVEMENT PATCHING, TY IV (CONTINGENCY = 100 SQ. YDS..)
NOTE: ALL TY I AND TY IV PATCHES ARE SUBJECT TO THE DISCRETION OF THE RESIDENT ENGINEER

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:59:48PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	23
		CONTRACT NO.	72D01	
	ILLINOIS FED. AID PROJECT			

48101200	AGGREGATE SHOULDERS, TYPE B (OUTSIDE SHOULDER)								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
ML	EB	23+77.22	TO	26+14.72	237.5	3	79.2	6.8	
EB IL 29 EXIT RAMP TO SB I-55		26+14.72	TO	28+72.85	252.3	3	84.1	7.2	RAMP OUTSIDE SHOULDER
ML	EB	28+75.84	TO	38+26.92	951.1	3	317.0	27.1	
SB I-55 EXIT RAMP TO EB IL 29									
EB IL 29 EXIT RAMP TO NB I-55		38+31.	TO	44+57.14	622.1	3	207.4	17.7	RAMP OUTSIDE SHOULDER
ML	EB	44+58.16	TO	50+54.96	596.8	3	198.9	17.0	
NB I-55 EXIT RAMP TO EB IL 29		50+58.31	TO	59+97.83	908.9	3	303.0	25.9	RAMP OUTSIDE SHOULDER
ML	EB	60+59.37	TO	66+50.58	591.2	3	197.1	16.8	
STATION EQUATION 66+50.58 BK = 49+55.50 AH									
ML	EB	49+55.5	TO	58+53.4	897.9	3	299.3	25.6	
BRIDGE OMISSION 58+53.41 TO 61+75.41									
ML	EB	61+75.41	TO	87+82.14	2,606.7	3	868.9	74.2	
ML	EB	93+18.8	TO	113+89.34	2,070.5	3	690.2	59.0	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	EB	114+08.37	TO	153+12.21	3,903.8	3	1,301.3	111.2	
BRIDGE OMISSION 154+93.37 TO 159+22.65									
ML	EB	159+71.41	TO	209+59.65	4,988.2	3	1,662.7	142.0	
STATION EQUATION 209+59.65 BK = 209+44.28 AH									
ML	EB	209+44.28	TO	229+93.4	2,049.1	3	683.0	58.3	
TOTAL								588.7	

48101200	AGGREGATE SHOULDERS, TYPE B (INSIDE SHOULDER)								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
ML	EB	27+68.69	TO	55+67.06	2,798.4	3	932.8	79.7	
ML	EB	61+09.11	TO	66+50.58	541.5	3	180.5	15.4	
STATION EQUATION 66+50.58 BK = 49+55.50 AH									
ML	EB	49+55.5	TO	58+53.41	897.9	3	299.3	25.6	
BRIDGE OMISSION 58+53.41 TO 61+75.41									
ML	EB	61+75.41	TO	62+35.9	60.5	3	20.2	1.7	
ML	EB	62+78.62	TO	73+21.15	1,042.5	3	347.5	29.7	
ML	EB	78+91.03	TO	92+07.21	1,316.2	3	438.7	37.5	
ML	EB	93+07.86	TO	100+50.09	742.2	3	247.4	21.1	
ML	EB	103+49.13	TO	113+89.34	1,040.2	3	346.7	29.6	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	EB	114+08.37	TO	124+28.6	1,020.2	3	340.1	29.0	
ML	EB	124+68.55	TO	149+07.85	2,439.3	3	813.1	69.5	
ML	EB	149+39.33	TO	154+93.76	554.4	3	184.8	15.8	
BRIDGE OMISSION 154+93.37 TO 159+22.65									
ML	EB	159+22.65	TO	166+26.27	703.6	3	234.5	20.0	
ML	EB	169+58.13	TO	195+95.39	2,637.3	3	879.1	75.1	
ML	EB	196+30.4	TO	205+10.46	880.1	3	293.4	25.1	
STATION EQUATION 209+59.65 BK = 209+44.28 AH									
ML	EB	210+27.11	TO	215+05.25	478.1	3	159.4	13.6	
ML	EB	220+54.67	TO	225+99.07	544.4	3	181.5	15.5	
TOTAL								503.9	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

48101200	AGGREGATE SHOULDERS, TYPE B (OUTSIDE SHOULDER)								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
SB I-55 EXIT RAMP TO WB IL 29		23+77.21	TO	31+12.56	749.6	3	249.9	21.3	RAMP OUTSIDE SHOULDER
ML	WB	31+18.04	TO	35+74.4	456.4	3	152.1	13.0	
WB IL 29 EXIT RAMP TO SB I-55									
NB I-55 EXIT RAMP TO WB IL 29		35+82.08	TO	41+92.45	624.1	3	208.0	17.8	RAMP OUTSIDE SHOULDER
ML	WB	41+96.67	TO	49+29.71	733.0	3	244.3	20.9	
WB IL 29 EXIT RAMP TO NB I-55		49+33.	TO	52+28.44	297.2	3	99.1	8.5	RAMP OUTSIDE SHOULDER
ML	WB	52+28.44	TO	60+00.51	772.1	3	257.4	22.0	
ML	WB	61+21.5	TO	66+50.58	529.1	3	176.4	15.1	
STATION EQUATION 66+50.58 BK = 49+55.50 AH									
ML	WB	49+55.5	TO	58+50.9	895.4	3	298.5	25.5	
BRIDGE OMISSION 58+50.9 TO 61+75.96									
ML	WB	62+29.77	TO	77+49.2	1,519.4	3	506.5	43.3	
ML	WB	82+39.45	TO	113+89.34	3,149.9	3	1,050.0	89.7	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	WB	114+08.37	TO	154+95.25	4,086.9	3	1,362.3	116.4	
BRIDGE OMISSION 154+95.24 TO 159+21.26									
ML	WB	159+21.25	TO	209+30.61	5,009.4	3	1,669.8	142.6	
STATION EQUATION 209+59.65 BK = 209+44.28 AH									
ML	WB	214+09.76	TO	219+57.36	547.6	3	182.5	15.6	
ML	WB	224+14.22	TO	229+27.05	512.8	3	170.9	14.6	
TOTAL								566.1	

48101200	AGGREGATE SHOULDERS, TYPE B (INSIDE SHOULDER)								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
ML	WB	27+70.03	TO	60+09.35	3,239.3	3	1,079.8	92.2	
ML	WB	64+08.11	TO	66+50.58	242.5	3	80.8	6.9	
STATION EQUATION 66+50.58 BK = 49+55.50 AH									
ML	WB	49+55.5	TO	58+50.9	895.4	3	298.5	25.5	
BRIDGE OMISSION 58+50.9 TO 61+75.96									
ML	WB	61+75.96	TO	62+42.11	66.1	3	22.0	1.9	
ML	WB	65+77.06	TO	77+75.71	1,198.7	3	399.6	34.1	
ML	WB	81+35.95	TO	92+00.56	1,064.6	3	354.9	30.3	
ML	WB	97+75.25	TO	103+19.31	544.1	3	181.4	15.5	
ML	WB	103+52.21	TO	113+89.34	1,037.1	3	345.7	29.5	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	WB	114+08.97	TO	124+28.31	1,019.3	3	339.8	29.0	
ML	WB	127+62.28	TO	149+07.28	2,145.0	3	715.0	61.1	
ML	WB	149+41.03	TO	154+95.25	554.2	3	184.7	15.8	
BRIDGE OMISSION 154+95.24 TO 159+21.26									
ML	WB	159+21.25	TO	169+19.01	997.8	3	332.6	28.4	
ML	WB	169+60.18	TO	195+95.18	2,635.0	3	878.3	75.0	
ML	WB	196+27.79	TO	209+47.68	1,319.9	3	440.0	37.6	
STATION EQUATION 209+59.65 BK = 209+44.28 AH									
ML	WB	210+28.42	TO	219+32.37	904.0	3	301.3	25.7	
ML	WB	220+54.51	TO	225+99.44	544.9	3	181.6	15.5	
TOTAL								524.1	

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\LAUGHLINRL\d0148376\D672081-sht-schedule.dgn	DRAWN -	REVISED -	
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Apr-01-2010 09:58:26AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	24
		CONTRACT NO. 72001		
		ILLINOIS FED. AID PROJECT		

48203100	HOT-MIX ASPHALT SHOULDERS (OUTSIDE SHOULDER)								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
ML	EB	23+77.22	TO	26+14.72	237.5	8	211.1	17.7	
EB IL 29 EXIT RAMP TO SB I-55		26+14.72	TO	28+72.85	252.3	8	224.2	18.8	RAMP OUTSIDE SHOULDER
EB IL 29 EXIT RAMP TO SB I-55		27+34.33	TO	28+75.84	VARIES		142.8	12.0	INSIDE GORE SHOULDER
ML	EB	28+75.84	TO	38+26.92	951.1	10	1,056.8	88.8	
SB I-55 EXIT RAMP TO EB IL 29		38+26.98	TO	39+04.92	VARIES		46.9	3.9	INSIDE GORE SHOULDER
SB I-55 EXIT RAMP TO EB IL 29									
EB IL 29 EXIT RAMP TO NB I-55		38+31.	TO	44+50.77	619.8	8	550.9	46.3	RAMP OUTSIDE SHOULDER
EB IL 29 EXIT RAMP TO NB I-55		43+69.83	TO	44+58.16	VARIES		87.0	7.3	INSIDE GORE SHOULDER
ML	EB	44+58.16	TO	50+54.96	596.8	10	663.1	55.7	
NB I-55 EXIT RAMP TO EB IL 29		50+54.96	TO	51+94.95	VARIES		71.3	6.0	INSIDE GORE SHOULDER
NB I-55 EXIT RAMP TO EB IL 29		50+58.31	TO	59+91.68	933.4	8	829.7	69.7	RAMP OUTSIDE SHOULDER
ML	EB	60+59.37	TO	66+50.58	591.2	10	656.9	55.2	
STATION EQUATION 66+50.58 BK = 49+55.50 AH									
ML	EB	49+55.5	TO	57+88.89	833.4	10	926.0	77.8	
ML	EB	57+88.89	TO	58+53.4	64.5	6.5	46.6	3.9	SHOULDER VARIES 3' TO 10'
BRIDGE OMISSION 58+53.41 TO 61+75.41									
ML	EB	61+75.41	TO	63+07.63	132.2	6.5	95.5	8.0	SHOULDER VARIES 3' TO 10'
ML	EB	63+07.63	TO	86+63.44	2,355.8	10	2,617.6	219.9	
ML	EB	86+63.44	TO	87+48.51	85.1	7	66.2	5.6	SHOULDER VARIES 4' TO 10'
ML	EB	87+48.51	TO	91+13.35	364.8	4	162.2	13.6	
ML	EB	93+25.04	TO	94+00.	75.0	10	83.3	7.0	
ML	EB	94+00.	TO	113+89.34	1,989.3	10	2,210.4	247.6	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	EB	114+08.37	TO	153+06.21	3,897.8	10	4,330.9	485.1	
ML	EB	153+06.21		154+93.37	187.2	6.5	135.2	15.1	SHOULDER VARIES 3' TO 10'
BRIDGE OMISSION 154+93.37 TO 159+22.65									
ML	EB	159+22.64	TO	159+71.42	48.8	6.5	35.2	3.9	
ML	EB	159+71.42	TO	204+00.	4,428.6	10	4,920.6	551.1	
ML	EB	204+00.	TO	204+50.	50.0	10	55.6	5.4	
ML	EB	204+50.	TO	209+59.65	509.7	10	566.3	47.6	
STATION EQUATION 209+59.65 BK = 209+44.28 AH									
ML	EB	209+44.28	TO	229+93.4	2,049.1	10	2,276.8	191.3	
TOTAL								2,264.3	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

48203100	HOT-MIX ASPHALT SHOULDERS (INSIDE SHOULDER)								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
ML	EB	27+68.69	TO	60+05.55	3,236.9	4	1,438.6	120.8	
ML	EB	61+09.11	TO	66+50.58	541.5	4	240.7	20.2	
STATION EQUATION 66+50.58 BK = 49+55.50 AH									
ML	EB	49+55.5	TO	58+53.41	897.9	4	399.1	33.5	
BRIDGE OMISSION 58+53.41 TO 61+75.41									
ML	EB	61+75.41	TO	62+30.2	54.8	4	24.4	2.0	
ML	EB	62+84.83	TO	77+66.87	1,482.0	4	658.7	55.3	
ML	EB	78+94.92	TO	92+05.93	1,311.0	4	582.7	48.9	
ML	EB	93+11.87	TO	94+00.	88.1	4	39.2	3.3	
ML	EB	94+00.	TO	99+73.54	573.5	4	254.9	28.5	
ML	EB	99+73.54	TO	100+10.46	36.9	3	12.3	1.4	
ML	EB	100+10.46	TO	103+13.32	302.9	2	67.3	7.5	
ML	EB	103+50.44	TO	113+89.34	1,038.9	4	461.7	51.7	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	EB	114+08.37	TO	124+25.12	1,016.8	4	451.9	50.6	
ML	EB	124+72.4	TO	149+00.93	2,428.5	4	1,079.3	120.9	
ML	EB	149+41.66	TO	154+93.76	552.1	4	245.4	27.5	
BRIDGE OMISSION 154+93.37 TO 159+22.65									
ML	EB	159+22.65	TO	165+51.95	629.3	4	279.7	31.3	
ML	EB	165+51.95	TO	165+89.08	37.1	3	12.4	1.4	
ML	EB	165+89.08	TO	169+12.99	323.9	2	72.0	8.1	
ML	EB	169+61.38	TO	195+91.41	2,630.0	4	1,168.9	130.9	
ML	EB	196+34.02	TO	204+50.	816.0	4	362.7	40.6	
ML	EB	204+50.	TO	209+44.28	494.3	4	219.7	18.5	
STATION EQUATION 209+59.65 BK = 209+44.28 AH									
ML	EB	210+32.12	TO	219+28.66	896.5	4	398.5	33.5	
ML	EB	220+59.55	TO	225+99.07	539.5	4	239.8	20.1	
TOTAL								856.7	

48203100	HOT-MIX ASPHALT SHOULDERS (SIDEROADS AND CROSS OVERS)							TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
CROSS OVER		60+05.56	TO	61+11.77	36.0	4	16.0	1.3	WEST INSIDE SHOULDER
					42.0	4	18.7	1.6	EAST INSIDE SHOULDER
CROSS OVER		62+30.2	TO	62+84.85	50.0	4	22.2	2.5	WEST INSIDE SHOULDER
					40.0	4	17.8	2.0	EAST INSIDE SHOULDER
CROSS OVER		77+67.13	TO	78+99.28	39.0	4	17.3	1.5	WEST INSIDE SHOULDER
					39.0	2	8.7	0.7	EAST INSIDE SHOULDER
CROSS OVER		92+05.93	TO	93+10.92	47.5	4	21.1	1.8	WEST INSIDE SHOULDER
					36.0	4	16.0	1.3	EAST INSIDE SHOULDER
HILL TOP ROAD		91+13.43	TO	93+62.29	294.7	4	131.0	11.0	WEST OUTSIDE SHOULDER
					279.4	4	124.2	10.4	EAST OUTSIDE SHOULDER
CROSS OVER		103+14.01	TO	103+54.31	20.0	4	8.9	1.0	WEST INSIDE SHOULDER
CROSS OVER		124+24.62	TO	124+75.12					
					38.0	4	16.9	1.9	EAST INSIDE SHOULDER
CROSS OVER		169+13.	TO	169+67.7	40.0	4	17.8	2.0	WEST INSIDE SHOULDER
CROSS OVER		209+44.31	TO	210+35.98	36.0	4	16.0	1.3	WEST INSIDE SHOULDER
					52.0	4	23.1	1.9	EAST INSIDE SHOULDER
STATION EQUATION 209+59.65 BK = 209+44.28 AH									
CROSS OVER		219+28.67	TO	220+62.13	36.5	4	16.2	1.4	WEST INSIDE SHOULDER
					54.0	4	24.0	2.0	EAST INSIDE SHOULDER
PRIVATE ENTRANCE (NORTH)		59+66.21	TO	61+42.22	79.0	2	17.6	1.5	WEST OUTSIDE SHOULDER
					124.0	3	41.3	3.5	EAST OUTSIDE SHOULDER
TOTAL								50.6	

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:59:53PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	25
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

48203100	HOT-MIX ASPHALT SHOULDERS (OUTSIDE SHOULDER)								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
SB I-55 EXIT RAMP TOWB IL 29		23+77.21	TO	31+12.56	749.6	8	666.3	56.0	RAMP OUTSIDE SHOULDER
SB I-55 EXIT RAMP TOWB IL 29		29+75.29	TO	31+18.04	VARIES		110.8	9.3	INSIDE GORE SHOULDER
ML	WB	31+18.04	TO	35+74.4	456.4	10	507.1	42.6	
WB IL 29 EXIT RAMP TOSB I-55		35+74.4	TO	36+59.15	VARIES		91.5	7.7	INSIDE GORE SHOULDER
WB IL 29 EXIT RAMP TOSB I-55									
NB I-55 EXIT RAMP TOWB IL 29		35+82.08	TO	41+92.45	624.1	8	554.7	46.6	RAMP OUTSIDE SHOULDER
NB I-55 EXIT RAMP TOWB IL 29		41+18.61	TO	41+96.67	VARIES		42.4	3.6	INSIDE GORE SHOULDER
ML	WB	41+96.67	TO	49+29.71	733.0	10	814.5	68.4	
WB IL 29 EXIT RAMP TONB I-55		49+29.71	TO	50+88.6	VARIES		156.7	13.2	INSIDE GORE SHOULDER
WB IL 29 EXIT RAMP TONB I-55		49+33.	TO	52+28.44	297.2	8	264.1	22.2	RAMP OUTSIDE SHOULDER
ML	WB	52+28.44	TO	60+01.03	772.6	10	858.4	72.1	
ML	WB	61+36.47	TO	64+33.21	296.7	4	131.9	11.1	
ML	WB	64+33.21	TO	66+50.58	217.4	7	169.1	14.2	SHOULDER VARIES 4' TO 10'
STATION EQUATION 66+50.58 BK = 49+55.50 AH									
ML	WB	49+55.5	TO	50+60.	104.5	10	116.1	9.8	
ML	WB	50+60.	TO	57+68.24	708.2	10	786.9	88.1	
ML	WB	57+68.24	TO	58+50.9	82.7	6.5	59.7	6.7	SHOULDER VARIES 3' TO 10'
BRIDGE OMISSION 58+50.9 TO 61+75.96									
ML	WB	61+75.96	TO	62+51.87	75.9	6.5	54.8	6.1	SHOULDER VARIES 3' TO 10'
ML	WB	62+51.87	TO	76+50.	1,398.1	10	1,553.5	174.0	
ML	WB	76+50.	TO	77+20.57	70.6	10	78.4	6.6	
ML	WB	79+15.57	TO	81+39.89	224.3	4	99.7	8.4	
ML	WB	81+39.89	TO	84+14.16	274.3	7	213.3	17.9	SHOULDER VARIES 4' TO 10'
ML	WB	84+14.16	TO	113+89.34	2,975.2	10	3,305.8	277.7	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	WB	114+08.37	TO	154+58.79	4,050.4	10	4,500.5	378.0	
ML	WB	154+58.79	TO	154+95.25	36.5	7	28.4	2.4	
BRIDGE OMISSION 154+95.24 TO 159+21.26									
ML	WB	159+21.25	TO	160+42.14	120.9	6.5	87.3	7.3	SHOULDER VARIES 3' TO 10'
ML	WB	160+42.14	TO	209+30.48	4,888.3	10	5,431.5	456.2	
STATION EQUATION 209+59.65 BK = 209+44.28 AH									
ML	WB	210+64.13	TO	214+64.78	400.7	4	178.1	15.0	
ML	WB	214+64.78	TO	215+57.24	92.5	7	71.9	6.0	SHOULDER VARIES 4' TO 10'
ML	WB	215+57.24	TO	219+57.37	400.1	10	444.6	37.3	
ML	WB	220+76.61	TO	224+54.14	377.5	4	167.8	14.1	
ML	WB	224+54.14	TO	225+88.07	133.9	7	104.2	8.8	SHOULDER VARIES 4' TO 10'
ML	WB	225+88.07	TO	229+27.25	339.2	10	376.9	31.7	
TOTAL								1,919.0	

48203100	HOT-MIX ASPHALT SHOULDERS (INSIDE SHOULDER)								TONS
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	AVG. WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (TONS)	REMARKS
ML	WB	27+65.89	TO	60+03.48	3,237.6	4	1,438.9	120.9	
ML	WB	61+11.79	TO	64+40.42	328.6	2	73.0	6.1	
ML	WB	64+40.42	TO	64+72.65	32.2	3	10.7	0.9	
ML	WB	64+72.65	TO	66+50.58	177.9	4	79.1	6.6	
STATION EQUATION 66+50.58 BK = 49+55.50 AH									
ML	WB	49+55.5	TO	50+60.	104.5	4	46.4	3.9	
ML	WB	50+60.	TO	58+50.9	790.9	4	351.5	39.4	
BRIDGE OMISSION 58+50.9 TO 61+75.96									
ML	WB	61+75.96	TO	62+40.57	64.6	4	28.7	3.2	
ML	WB	62+84.86	TO	66+11.67	326.8	2	72.6	8.1	
ML	WB	66+11.67	TO	66+46.23	34.6	3	11.5	1.3	
ML	WB	66+46.23	TO	76+50.	1,003.8	4	446.1	50.0	
ML	WB	76+50.		77+72.84	122.8	4	54.6	4.6	
ML	WB	78+90.21	TO	81+28.12	237.9	2	52.9	4.4	
ML	WB	81+28.12	TO	81+79.97	51.9	3	17.3	1.5	
ML	WB	81+79.97	TO	91+98.97	1,019.0	4	452.9	38.0	
ML	WB	92+93.38	TO	103+16.5	1,023.1	4	454.7	38.2	
ML	WB	103+54.42	TO	113+89.34	1,034.9	4	460.0	38.6	
STATION EQUATION 113+89.34 BK = 114+08.37 AH									
ML	WB	114+08.97	TO	124+24.36	1,015.4	4	451.3	37.9	
ML	WB	124+75.27	TO	128+00.47	325.2	2	72.3	6.1	
ML	WB	128+00.47	TO	128+38.81	38.3	3	12.8	1.1	
ML	WB	128+38.81	TO	149+05.06	2,066.3	4	918.3	77.1	
ML	WB	149+43.69	TO	154+96.25	552.6	4	245.6	20.6	
BRIDGE OMISSION 154+95.24 TO 159+21.26									
ML	WB	159+21.25	TO	169+13.07	991.8	4	440.8	37.0	
ML	WB	169+67.69	TO	195+92.52	2,624.8	4	1,166.6	98.0	
ML	WB	196+29.37	TO	209+41.62	1,312.3	4	583.2	49.0	
ML	WB	210+35.98	TO	219+26.3	890.3	4	395.7	33.2	
ML	WB	220+62.13	TO	225+99.61	537.5	4	238.9	20.1	
TOTAL								745.9	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:59:55PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	26
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

63000001	STEEL PLATE BEAM GUARDRAIL, TY. A, 6 FT POST	FOOT
63000003	STEEL PLATE BEAM GUARDRAIL, TY. A, 9 FT POST	FOOT
63100045	TRAFFIC BARRIER TERMINAL, TY 2	EACH
63100085	TRAFFIC BARRIER TERMINAL, TY 6	EACH
63100167	TRAFFIC BARRIER TERMINAL, TY 1, SPECIAL (TANGENT)	EACH
78201000	TERMINAL MARKER, DIRECT APPLIED	EACH

LOCATION	DIRECTION	STATION	TO	STATION	SPBG TYPE A 6 FT. POST (FOOT)	SPBG TYPE A 9 FT. POST (FOOT)	TERMINAL TYPE 2 (EACH)	TERMINAL TYPE 6 (EACH)	TERMINAL TYPE 1 (EACH)	TERMINAL MARKER (EACH)	REMARKS
ML	EB	61+17.34	TO	61+67.34	-	-	-	-	1	1	OUTSIDE GUARDRAIL
ML	EB	61+67.34	TO	66+50.58	-	483.24	-	-	-	-	OUTSIDE GUARDRAIL
STATION EQUATION 66+50.58 BK = 49+55.50 AH											
ML	EB	49+55.50	TO	58+34.76	-	879.26	-	-	-	-	OUTSIDE GUARDRAIL
ML	EB	58+34.76	TO	58+77.91	-	-	-	1	-	-	OUTSIDE GUARDRAIL
ML	EB	54+84.76	TO	55+34.76	-	-	-	-	1	1	INSIDE GUARDRAIL
ML	EB	55+34.76	TO	58+34.76	300.00	-	-	-	-	-	INSIDE GUARDRAIL
ML	EB	58+34.76	TO	58+77.91	-	-	-	1	-	-	INSIDE GUARDRAIL
BRIDGE OMISSION 58+77.90 TO 61+50.90											
ML	EB	61+50.90	TO	61+94.05	-	-	-	1	-	-	OUTSIDE GUARDRAIL
ML	EB	61+94.05	TO	62+19.05	-	25.00	-	-	-	-	OUTSIDE GUARDRAIL
ML	EB	62+19.05	TO	62+31.55	-	-	1	-	-	-	OUTSIDE GUARDRAIL
STATION EQUATION 113+89.34 BK = 114+08.37 AH											
ML	EB	152+62.22	TO	153+12.22	-	-	-	-	1	1	OUTSIDE GUARDRAIL
ML	EB	153+12.22	TO	154+74.72	-	162.50	-	-	-	-	OUTSIDE GUARDRAIL
ML	EB	154+74.72	TO	155+17.87	-	-	-	1	-	-	OUTSIDE GUARDRAIL
ML	EB	151+87.21	TO	152+37.21	-	-	-	-	1	1	INSIDE GUARDRAIL
ML	EB	152+37.21	TO	154+74.71	237.50	-	-	-	-	-	INSIDE GUARDRAIL
ML	EB	154+74+.71	TO	155+17.86	-	-	-	1	-	-	INSIDE GUARDRAIL
BRIDGE OMISSION 155+17.87 TO 158+98.15											
ML	EB	158+98.15	TO	159+41.30	-	-	-	1	-	-	OUTSIDE GUARDRAIL
ML	EB	159+41.30	TO	159+78.80	-	37.50	-	-	-	-	OUTSIDE GUARDRAIL
ML	EB	159+78.80	TO	159+91.30	-	-	1	-	-	-	OUTSIDE GUARDRAIL
SUBTOTAL					537.50	1587.50	2	6	4	4	

LOCATION	DIRECTION	STATION	TO	STATION	SPBG TYPE A 6 FT. POST (FOOT)	SPBG TYPE A 9 FT. POST (FOOT)	TERMINAL TYPE 2 (EACH)	TERMINAL TYPE 6 (EACH)	TERMINAL TYPE 1 (EACH)	TERMINAL MARKER (EACH)	REMARKS
ML	WB	59+39.43	TO	59+51.93	-	-	1	-	-	-	OUTSIDE GUARDRAIL AROUND RADIUS RETURN
ML	WB	59+51.93	TO	60+28.22	-	100.00	-	-	-	-	
ML	WB	60+49.64	TO	61+27.33	-	112.50	-	-	-	-	
ML	WB	61+27.33	TO	66+50.58	-	523.25	-	-	-	-	OUTSIDE GUARDRAIL
STATION EQUATION 66+50.58 BK = 49+55.50 AH											
ML	WB	49+55.50	TO	58+32.25	-	876.75	-	-	-	-	OUTSIDE GUARDRAIL
ML	WB	58+32.25	TO	58+75.40	-	-	-	1	-	-	OUTSIDE GUARDRAIL
BRIDGE OMISSION 58+75.40 TO 61+51.46											
ML	WB	61+51.46	TO	61+94.61	-	-	-	1	-	-	OUTSIDE GUARDRAIL
ML	WB	61+94.61	TO	62+44.61	-	-	-	-	1	1	OUTSIDE GUARDRAIL
ML	WB	61+51.46	TO	61+94.61	-	-	-	1	-	-	INSIDE GUARDRAIL
ML	WB	61+94.61	TO	62+44.61	-	-	-	-	1	1	INSIDE GUARDRAIL
ML	WB	62+82.76	TO	62+94.26	-	-	1	-	-	-	OUTSIDE GUARDRAIL
ML	WB	62+94.26	TO	63+31.76	-	37.50	-	-	-	-	OUTSIDE GUARDRAIL
ML	WB	63+31.76	TO	63+81.76	-	-	-	-	1	1	OUTSIDE GUARDRAIL
STATION EQUATION 113+89.34 BK = 114+08.37 AH											
ML	WB	149+65.13	TO	149+77.63	-	-	1	-	-	-	OUTSIDE GUARDRAIL
ML	WB	149+77.63	TO	154+77.63	-	500.00	-	-	-	-	OUTSIDE GUARDRAIL
ML	WB	154+77.63	TO	155+20.78	-	-	-	1	-	-	OUTSIDE GUARDRAIL
BRIDGE OMISSION 155+17.87 TO 158+98.15											
ML	WB	158+96.76	TO	159+39.91	-	-	-	1	-	-	OUTSIDE GUARDRAIL
ML	WB	159+39.91	TO	168+52.41	-	912.50	-	-	-	-	OUTSIDE GUARDRAIL
ML	WB	168+52.41	TO	169+02.41	-	-	-	-	1	1	OUTSIDE GUARDRAIL
ML	WB	158+96.76	TO	159+39.91	-	-	-	1	-	-	INSIDE GUARDRAIL
ML	WB	159+39.91	TO	162+39.91	300.00	-	-	-	-	-	INSIDE GUARDRAIL
ML	WB	162+39.91	TO	162+89.91	-	-	-	-	1	1	INSIDE GUARDRAIL
SUBTOTAL					300.00	3062.50	3	6	5	5	
TOTAL					837.50	4650.00	5	12	9	9	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 02:59:57PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	27
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

63200310	GUARDRAIL REMOVAL					FOOT
LOCATION	DIRECTION	STATION	TO	STATION	REMOVAL LENGTH (FOOT)	REMARKS
ML	EB	61+08.26	TO	66+50.58	542.59	OUTSIDE SHOULDER
STATION EQUATION 66+50.58 BK = 49+55.50 AH						
ML	EB	49+55.50	TO	58+77.91	922.41	OUTSIDE SHOULDER
BRIDGE OMISSION 58+53.40 TO 61+75.41						
ML	EB	61+50.90	TO	62+38.40	87.50	OUTSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH						
ML	EB	153+05.37	TO	155+17.87	212.50	OUTSIDE SHOULDER
BRIDGE OMISSION 154+95.24 = 159+21.26						
ML	EB	158+98.15	TO	159+85.65	87.50	OUTSIDE SHOULDER
ML	EB	57+27.91	TO	58+77.91	150.00	INSIDE SHOULDER
BRIDGE OMISSION 58+53.40 TO 61+75.41						
STATION EQUATION 113+89.34 BK = 114+08.37 AH						
ML	EB	153+55.36	TO	155+17.86	162.50	INSIDE SHOULDER
ML	WB	59+95.65	TO	60+26.72	75.00	OUTSIDE SHOULDER AROUND CORNER
ML	WB	60+49.06	TO	66+50.58	630.10	FROM EXISTING TERMINAL END
STATION EQUATION 66+50.58 BK = 49+55.50 AH						
ML	WB	49+55.50	TO	58+75.40	919.90	OUTSIDE SHOULDER
BRIDGE OMISSION 58+53.40 TO 61+75.41						
ML	WB	61+51.45	TO	62+26.45	75.00	OUTSIDE SHOULDER
ML	WB	62+81.77	TO	63+81.77	100.00	OUTSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH						
ML	WB	149+45.77	TO	155+20.77	575.00	OUTSIDE SHOULDER
ML	WB	158+96.76	TO	169+09.26	1012.50	OUTSIDE SHOULDER
ML	WB	61+51.45	TO	62+26.45	75.00	INSIDE SHOULDER
BRIDGE OMISSION 58+53.40 TO 61+75.41						
STATION EQUATION 113+89.34 BK = 114+08.37 AH						
ML	WB	158+96.76	TO	160+46.76	150.00	INSIDE SHOULDER
TOTAL					5777.50	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

63500105	DELINEATORS						(EACH)
LOCATION	DIRECTION	STATION	TO	STATION	REFLECTORS	QUANTITY	REMARKS
ML	EB	23+77.36	TO	26+13.37	SINGLE	1	MAINLINE
ML	EB	26+13.37	TO	28+71.64	DOUBLE	2	RAMP EB IL 29 TO SB I-55
ML	EB	28+75.84	TO	38+26.92	SINGLE	3	MAINLINE
ML	EB	38+31.03	TO	44+50.77	DOUBLE	6	RAMP SB I-55 TO EB IL 29
ML	EB	44+58.16	TO	50+54.96	SINGLE	2	MAINLINE
ML	EB	50+59.21	TO	59+66.63	DOUBLE	9	RAMP NB I-55 TO EB IL 29
ML	EB	60+99.09	TO	66+50.58			GUARDRAIL SECTION
STATION EQUATION 66+50.58 BK = 49+55.58 AH							
ML	EB	49+55.58	TO	58+53.40			GUARDRAIL SECTION
BRIDGE OMISSION Sta 58+53.40 TO 61+75.41							
ML	EB	61+75.41	TO	63+07.63			GUARDRAIL SECTION
ML	EB	63+07.63	TO	91+13.43	SINGLE	7	MAINLINE
ML	EB	93+62.29	TO	113+89.34	SINGLE	5	MAINLINE
STATION EQUATION 113+89.34 BK = 114+08.37							
ML	EB	114+08.37	TO	153+06.21	SINGLE	10	MAINLINE
ML	EB	159+71.42	TO	209+59.65	SINGLE	12	MAINLINE
STATION EQUATION 209+59.65 BK = 209+44.28 AH							
ML	EB	209+44.28	TO	229+93.59	SINGLE	5	MAINLINE
ML	WB	23+77.36	TO	31+10.93	DOUBLE	7	RAMP SB I-55 TO WB IL 29
ML	WB	31+18.04	TO	35+74.40	SINGLE	2	MAINLINE
ML	WB	35+84.98	TO	41+90.55	DOUBLE	6	RAMP NB I-55 TO WB IL 29
ML	WB	41+96.68	TO	49+29.71	SINGLE	2	MAINLINE
ML	WB	49+33.00	TO	52+28.44	DOUBLE	3	RAMP WB IL 29 TO NB I-55
ML	WB	52+28.44	TO	59+64.38	SINGLE	2	MAINLINE
STATION EQUATION 66+50.58 BK = 49+55.58 AH							
BRIDGE OMISSION Sta 58+53.40 TO 61+75.41							
ML	WB	62+51.87	TO	77+20.57	SINGLE	3	MAINLINE
ML	WB	79+15.57	TO	113+89.34	SINGLE	8	MAINLINE
STATION EQUATION 113+89.34 BK = 114+08.37							
ML	WB	114+08.37	TO	149+60.60	SINGLE	9	MAINLINE
ML	WB	169+07.00	TO	209+30.61	SINGLE	10	MAINLINE
STATION EQUATION 209+59.65 BK = 209+44.28 AH							
ML	WB	210+64.13	TO	219+57.37	SINGLE	2	MAINLINE
ML	WB	220+76.46	TO	229+26.89	SINGLE	2	MAINLINE
TOTAL						118	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

64200105	SHOULDER RUMBLE STRIP (OUTSIDE SHOULDER)						FOOT
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (INCHES)	REMARKS
ML	EB	23+77.	TO	26+15.	238.0	16	OUTSIDE SHOULDER
ML	EB	28+75.	TO	38+27.	952.0	16	OUTSIDE SHOULDER
ML	EB	44+58.	TO	50+55.	597.0	16	OUTSIDE SHOULDER
ML	EB	61+02.	TO	66+50.	548.0	16	OUTSIDE SHOULDER
STATION EQUATION 66+5-.58 BK = 49+55.50AH							
ML	EB	49+55.5	TO	58+53.	897.5	16	OUTSIDE SHOULDER
BRIDGE OMISSION 58+53.40 TO 61+75.40							
ML	EB	63+08.	TO	78+02.	1,494.0	16	OUTSIDE SHOULDER
ML	EB	79+35.	TO	80+10.	75.0	16	OUTSIDE SHOULDER
ML	EB	81+50.	TO	86+65.	515.0	16	OUTSIDE SHOULDER
ML	EB	93+65.	TO	113+89.34	2,024.3	16	OUTSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH							
ML	EB	114+08.37	TO	123+25.	916.6	16	OUTSIDE SHOULDER
ML	EB	125+00.	TO	154+93.	2,993.0	16	OUTSIDE SHOULDER
BRIDGE OMISSION 154+93.37 TO 159+22.65							
ML	EB	159+23.	TO	195+75.	3,652.0	16	OUTSIDE SHOULDER

SHOULDER RUMBLE STRIP (INSIDE SHOULDER)							
ML	EB	27+61.	TO	55+25.	2,764.0	8	INSIDE SHOULDER
ML	EB	61+10.	TO	66+50.58	540.6	8	INSIDE SHOULDER
STATION EQUATION 66+5-.58 BK = 49+55.50AH							
ML	EB	49+55.5	TO	58+53.	897.5	8	INSIDE SHOULDER
BRIDGE OMISSION 58+53.40 TO 61+75.40							
ML	EB	61+75.	TO	62+37.	62.0	8	INSIDE SHOULDER
ML	EB	62+85.	TO	73+00.	1,015.0	8	INSIDE SHOULDER
ML	EB	78+95.	TO	92+07.	1,312.0	8	INSIDE SHOULDER
ML	EB	93+11.	TO	99+71.	660.0	8	INSIDE SHOULDER
ML	EB	103+50.	TO	113+89.34	1,039.3	8	INSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH							
ML	EB	114+08.37	TO	124+25.	1,016.6	8	INSIDE SHOULDER
ML	EB	124+72.	TO	149+02.	2,430.0	8	INSIDE SHOULDER
ML	EB	149+42.	TO	154+93.37	551.4	8	INSIDE SHOULDER
BRIDGE OMISSION 154+93.37 TO 159+22.65							
ML	EB	159+22.65	TO	165+53.	630.4	8	INSIDE SHOULDER
ML	EB	169+62.	TO	195+95.	2,633.0	8	INSIDE SHOULDER
TOTAL					30,454.2		

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

64200105	SHOULDER RUMBLE STRIP (OUTSIDE SHOULDER)						FOOT
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	WIDTH (INCHES)	REMARKS
ML	WB	31+18.	TO	35+75.	457.0	16	OUTSIDE SHOULDER
ML	WB	41+97.	TO	49+30.	733.0	16	OUTSIDE SHOULDER
ML	WB	52+38.	TO	59+65.	727.0	16	OUTSIDE SHOULDER
STATION EQUATION 66+50.58 BK = 49+55.50AH							
ML	WB	49+55.5	TO	58+50.	894.5	16	OUTSIDE SHOULDER
BRIDGE OMISSION 58+50.90 TO 61+75.96							
ML	WB	63+00.	TO	77+26.	1,426.0	16	OUTSIDE SHOULDER
ML	WB	84+15.	TO	102+50.	1,835.0	16	OUTSIDE SHOULDER
ML	WB	103+90.	TO	113+89.34	999.3	16	OUTSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH							
ML	WB	114+08.37	TO	123+60.	951.6	16	OUTSIDE SHOULDER
ML	WB	114+08.37	TO	123+60.	951.6	16	OUTSIDE SHOULDER
ML	WB	125+15.	TO	148+45.	2,330.0	16	OUTSIDE SHOULDER
ML	WB	150+00.	TO	154+96.28	496.3	16	OUTSIDE SHOULDER
BRIDGE OMISSION 154+96.28 TO 159+21.26							
ML	WB	154+97.	TO	168+78.	1,381.0	16	OUTSIDE SHOULDER
ML	WB	170+12.	TO	195+35.	2,523.0	16	OUTSIDE SHOULDER
ML	WB	154+97.	TO	168+78.	1,381.0	16	OUTSIDE SHOULDER

	SHOULDER RUMBLE STRIP (OUTSIDE SHOULDER)						
ML	WB	27+61.	TO	60+03.	3,242.0	8	INSIDE SHOULDER
ML	WB	64+72.	TO	66+50.58	178.6	8	INSIDE SHOULDER
STATION EQUATION 66+50.58 BK = 49+55.50AH							
ML	WB	49+55.5	TO	58+50.	894.5	8	INSIDE SHOULDER
BRIDGE OMISSION 58+50.90 TO 61+75.96							
ML	WB	61+75.	TO	62+39.	64.0	8	INSIDE SHOULDER
ML	WB	66+45.	TO	77+72.	1,127.0	8	INSIDE SHOULDER
ML	WB	81+85.	TO	91+98.	1,013.0	8	INSIDE SHOULDER
ML	WB	98+11.	TO	103+16.	505.0	8	INSIDE SHOULDER
ML	WB	103+54.	TO	113+89.34	1,035.3	8	INSIDE SHOULDER
STATION EQUATION 113+89.34 BK = 114+08.37 AH							
ML	WB	114+08.37	TO	124+24.	1,015.6	8	INSIDE SHOULDER
ML	WB	128+38.	TO	149+05.	2,067.0	8	INSIDE SHOULDER
ML	WB	149+44.	TO	154+96.28	552.3	8	INSIDE SHOULDER
BRIDGE OMISSION 154+96.28 TO 159+21.26							
ML	WB	159+21.26	TO	169+13.07	991.8	8	INSIDE SHOULDER
ML	WB	169+68.	TO	195+92.	2,624.0	8	INSIDE SHOULDER
TOTAL					32,396.5		

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT
78004220	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	FOOT
78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT
78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	FOOT
78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	FOOT
78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH
X7800620	URETHANE PAVEMENT MARKING - LINE 5"	FOOT
X7800640	URETHANE PAVEMENT MARKING - LINE 8"	FOOT
X7800680	URETHANE PAVEMENT MARKING - LINE 24"	FOOT

LOCATION	DIRECTION	STATION	TO	STATION	THERMOPLASTIC		PREFORMED PLASTIC PAVEMENT MARKING					PAVEMENT MARKERS			URETHANE PAVEMENT MARKING			
					YELLOW 5" (FOOT)	WHITE 5" (FOOT)	WHITE 5" (FOOT)	WHITE 6" (FOOT)	WHITE 8" (FOOT)	WHITE 12" (FOOT)	WHITE 24" (FOOT)	CRYSTAL (EACH)	AMBER (EACH)	REMOVAL (EACH)	YELLOW 5" (FOOT)	WHITE 5" (FOOT)	WHITE 8" (FOOT)	WHITE 24" (FOOT)
ML	EB	23+77.22	TO	66+50.58	-	-	890	516	2,582	344	-	118	7	139	4,220	4,095	-	-
STATION EQUATION 66+50.58 BK = 49+55.50 AH																		
ML	EB	49+55.5	TO	113+89.38	-	-	1,610	766	258	45	24	98	10	108	6,340	6,185	-	-
STATION EQUATION 113+89.34 BK = 114+08.37 AH																		
ML	EB	114+08.37	TO	196+15.	-	-	2,050	215	-	-	-	102	5	107	8,252	8,210	-	-
ML	EB	196+15.	TO	209+59.65	1,365	1,345	340	295	-	-	-	17	-	17	-	-	-	-
STATION EQUATION 209+59.65 BK = 209+44.28 AH																		
ML	EB	209+44.28	TO	234+98.4	2,400	2,555	640	560	-	48	-	44	12	56	-	-	-	-
STATION EQUATION 234+98.40 BK = 00+00.00 AH																		
ML	EB	00+00.00	TO	3+00.	280	280	70	340	-	-	36	10	5	15	-	-	-	-
ML	EB	3+75.	TO	10+50.	650	595	160	425	-	-	48	16	8	24	-	-	-	-
ML	EB	10+85.	TO	16+50.	490	335	130	205	-	-	-	11	5	16	-	-	-	-
ML	EB	16+50.	TO	27+27.7	1,050	955	280	-	-	-	-	14	-	14	-	-	-	-
HILL TOP ROAD		91+13.16	TO	93+62.29	-	-	-	-	-	-	33	-	-	-	110	540	-	-
MAIN STREET		2+81.	TO	3+88.66	50	135	-	110	-	192	20	-	-	-	-	-	-	-
WALNUT STREET (SOUTH)		9+77.22	TO	11+83.05	135	330	-	252	155	272	43	-	-	-	-	-	-	-
JOHN STREET (SOUTH)		15+16.1	TO	17+71.54	106	320	-	175	-	342	31	-	-	-	-	-	-	-
ML	WB	23+77.22	TO	66+50.58	-	-	1,320	572	-	-	-	146	5	151	4,220	3,390	1,150	-
STATION EQUATION 66+50.58 BK = 49+55.50 AH																		
ML	WB	49+55.5	TO	113+89.38	-	-	1,610	1,040	-	-	36	98	17	115	6,340	6,245	-	-
STATION EQUATION 113+89.34 BK = 114+08.37 AH																		
ML	WB	114+08.37	TO	196+15.	-	-	2,050	215	-	-	-	102	5	107	8,252	8,210	-	-
ML	WB	196+15.	TO	209+59.65	1,365	1,305	340	-	-	-	-	24	7	31	-	-	-	-
STATION EQUATION 209+59.65 BK = 209+44.28 AH																		
ML	WB	209+44.28	TO	234+98.4	2,400	2,305	640	850	-	140	-	52	-	52	-	-	-	-
STATION EQUATION 234+98.40 BK = 00+00.00 AH																		
ML	WB	00+00.00	TO	3+00.	280	280	70	340	-	-	-	4	-	4	-	-	-	-
ML	WB	3+75.	TO	10+50.	650	575	160	515	-	-	48	16	4	20	-	-	-	-
ML	WB	10+85.	TO	16+50.	490	385	130	175	-	-	55	10	4	14	-	-	-	-
ML	WB	16+50.	TO	27+27.7	1,050	1,050	280	220	-	-	-	19	5	24	-	-	-	-
PRIVATE ENTRANCE (NORTH)		59+66.21	TO	61+42.22	-	-	-	-	-	-	24	-	-	-	95	235	-	-
TUXHORN ROAD		59+66.21	TO	61+42.22	206	330	-	-	-	-	48	-	-	-	-	-	-	-
TAFT DRIVE		209+44.28	TO	210+65.77	110	245	-	-	-	-	35	-	-	-	-	-	-	-
CAMELOT DRIVE		219+40.24	TO	220+80.94	65	160	-	-	-	-	28	-	-	-	-	-	-	-
ROCHESTER HIGH SCHOOL		229+63.58	TO	230+76.51	-	-	-	-	-	-	-	-	-	-	80	400	-	24
ROCHESTER HIGH SCHOOL		2+75.	TO	3+84.09	-	-	-	184	-	-	24	-	-	-	123	200	-	-
WALNUT STREET (NORTH)		9+67.36	TO	11+71.97	340	560	-	50	202	50	30	-	-	-	-	-	-	-
JOHN STREET (NORTH)		15+57.17	TO	16+78.6	60	135	-	-	-	-	24	-	-	-	-	-	-	-
SUBTOTAL					13,542	14,180	12,770	8,020	3,197	1,433	587	901	99	1,014	38,032	37,710	1,150	24
TOTAL					**27,722**		**12,770**	**8,020**	**3,197**	**1,089**	**587**	**1,000**		**1,014**	**75,742**		**1,150**	**24**

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:00:04PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	30
		CONTRACT NO.	72D01	
		ILLINOIS FED. AID PROJECT		

78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS				SQ FT
X7800600	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL				SQ FT
LOCATION	DIRECTION	STATION	ARROW TYPE	PREFORMED AREA (SQ FT)	URETHANE AREA (SQ FT)
ML	EB	57+76	LEFT	15.6	-
ML	EB	58+78	LEFT	15.6	-
ML	EB	59+79	LEFT	15.6	-
STATION EQUATION 66+50.58 BK = 49+55.50 AH					
ML	EB	76+22	LEFT	15.6	-
ML	EB	76+95	LEFT	15.6	-
ML	EB	77+51	LEFT	15.6	-
ML	EB	89+01	RIGHT	15.6	-
ML	EB	90+23	RIGHT	15.6	-
ML	EB	91+49	RIGHT	15.6	-
ML	EB	101+56	LEFT	15.6	-
ML	EB	102+22	LEFT	15.6	-
ML	EB	102+89	LEFT	15.6	-
STATION EQUATION 113+89.34 BK = 114+08.37 AH					
ML	EB	167+52	LEFT	15.6	-
ML	EB	168+19	LEFT	15.6	-
ML	EB	168+87	LEFT	15.6	-
ML	EB	207+18	LEFT	15.6	-
ML	EB	208+17	LEFT	15.6	-
ML	EB	209+18	LEFT	15.6	-
STATION EQUATION 209+59.65 BK = 209+44.28 AH					
ML	EB	217+17	LEFT	15.6	-
ML	EB	218+08	LEFT	15.6	-
ML	EB	219+02	LEFT	15.6	-
ML	EB	227+74	LEFT	15.6	-
ML	EB	228+69	LEFT	15.6	-
ML	EB	229+63	LEFT	15.6	-
STATION EQUATION 234+98.40 BK = 00+00.00 AH					
ML	EB	0+78	LEFT	15.6	-
ML	EB	1+72	LEFT	15.6	-
ML	EB	2+56	LEFT	15.6	-
ML	EB	2+56	THRU	11.5	-
ML	EB	2+56	RIGHT/THRU	26.0	-
ML	EB	7+36	LEFT	15.6	-
ML	EB	8+73	LEFT	15.6	-
ML	EB	9+98	LEFT	15.6	-
ML	EB	9+98	THRU	11.5	-
ML	EB	9+98	RIGHT/THRU	26.0	-
ML	EB	14+18	LEFT	15.6	-
ML	EB	14+87	LEFT	15.6	-
ML	EB	15+50	LEFT	15.6	-
WALNUT STREET (SOUTH)			LEFT	15.6	-
WALNUT STREET (SOUTH)			THRU	11.5	-
WALNUT STREET (SOUTH)			RIGHT	15.6	-
Total				632.5	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS				SQ FT
X7800600	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL				SQ FT
LOCATION	DIRECTION	STATION	ARROW TYPE	PREFORMED AREA (SQ FT)	URETHANE AREA (SQ FT)
ML	WB	23+81	LEFT	15.6	-
ML	WB	61+38	LEFT	15.6	-
ML	WB	62+05	LEFT	15.6	-
ML	WB	62+72	LEFT	15.6	-
ML	WB	61+38	RIGHT	15.6	-
ML	WB	62+23	RIGHT	15.6	-
ML	WB	63+10	RIGHT	15.6	-
ML	WB	63+97	RIGHT	15.6	-
STATION EQUATION 66+50.58 BK = 49+55.50 AH					
ML	WB	63+09	LEFT	15.6	-
ML	WB	63+78	LEFT	15.6	-
ML	WB	64+46	LEFT	15.6	-
ML	WB	79+13	LEFT	15.6	-
ML	WB	79+83	LEFT	15.6	-
ML	WB	80+56	LEFT	15.6	-
ML	WB	79+13	RIGHT	15.6	-
ML	WB	80+22	RIGHT	15.6	-
ML	WB	81+36	RIGHT	15.6	-
ML	WB	93+22	LEFT	15.6	-
ML	WB	94+29	LEFT	15.6	-
ML	WB	95+34	LEFT	15.6	-
STATION EQUATION 113+89.34 BK = 114+08.37 AH					
ML	WB	125+00	LEFT	15.6	-
ML	WB	125+65	LEFT	15.6	-
ML	WB	126+34	LEFT	15.6	-
STATION EQUATION 209+59.65 BK = 209+44.28 AH					
ML	WB	210+72	RIGHT	15.6	-
ML	WB	211+93	RIGHT	15.6	-
ML	WB	213+12	RIGHT	15.6	-
ML	WB	221+15	RIGHT	15.6	-
ML	WB	222+03	RIGHT	15.6	-
ML	WB	223+23	RIGHT	15.6	-
ML	WB	230+87	RIGHT	-	15.6
ML	WB	231+55	RIGHT	-	15.6
ML	WB	232+24	RIGHT	-	15.6
STATION EQUATION 234+98.40 BK = 00+00.00 AH					
ML	WB	4+15	LEFT	15.6	-
ML	WB	4+15	THRU	11.5	-
ML	WB	4+15	THRU	11.5	-
ML	WB	4+15	RIGHT	15.6	-
ML	WB	4+78	LEFT	15.6	-
ML	WB	5+42	LEFT	15.6	-
ML	WB	4+93	RIGHT	15.6	-
ML	WB	5+72	RIGHT	15.6	-
ML	WB	11+33	LEFT	15.6	-
ML	WB	11+33	THRU	11.5	-
ML	WB	11+33	RIGHT/THRU	26.0	-
ML	WB	12+28	LEFT	15.6	-
ML	WB	12+28	THRU	11.5	-
ML	WB	12+28	RIGHT/THRU	26.0	-
ML	WB	17+06	LEFT	15.6	-
ML	WB	17+67	LEFT	15.6	-
ML	WB	18+42	LEFT	15.6	-
ROCHESTER HIGH SCHOOL			LEFT/THRU	26.0	-
ROCHESTER HIGH SCHOOL			RIGHT	15.6	-
WALNUT STREET (NORTH)			LEFT/THRU	26.0	-
WALNUT STREET (NORTH)			RIGHT	15.6	-
Total				805.2	46.8

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

70300100	SHORT-TERM PAVEMENT MARKING									(FOOT)
70301000	WORK ZONE PAVEMENT MARKING REMOVAL									(SQ FT)
LOCATION	DIRECTION	STATION	TO	STATION	LENGTH (FOOT)	CENTERLINE APPLICATION 4" PER 40'	OUTSIDE EDGELINE APPLICATION 4" PER 100'	INSIDE EDGELINE APPLICATION 4" PER 100'	PAVEMENT MARKING REMOVAL (SQ FT)	REMARKS
ML	EB	23+77.22	TO	66+50.58	4273.36	427	171	171	-	APPLICATION 1 DONE AFTER MILLING
STATION EQUATION 66+50.58 BK = 49+55.50 AH										
ML	EB	49+55.5	TO	113+89.34	6433.84	643	257	257	-	APPLICATION 1 DONE AFTER MILLING
STATION EQUATION 113+89.34 BK = 114+08.37 AH										
ML	EB	114+08.37	TO	209+59.65	9551.28	955	382	382	-	APPLICATION 1 DONE AFTER MILLING
STATION EQUATION 209+59.65 BK = 209+44.28 AH										
ML	EB	209+44.28	TO	234+98.4	2554.12	255	102	102	-	APPLICATION 1 DONE AFTER MILLING
STATION EQUATION 234+98.40 BK = 00+00.00 AH										
ML	EB	00+00.00	TO	27+27.77	2727.77	273	109	109	-	APPLICATION 1 DONE AFTER MILLING
ML	WB	23+77.22	TO	66+50.58	4273.36	427	171	171	-	APPLICATION 1 DONE AFTER MILLING
STATION EQUATION 66+50.58 BK = 49+55.50 AH										
ML	WB	49+55.5	TO	113+89.34	6433.84	643	257	257	-	APPLICATION 1 DONE AFTER MILLING
STATION EQUATION 113+89.34 BK = 114+08.37 AH										
ML	WB	114+08.37	TO	209+59.65	9551.28	955	382	382	-	APPLICATION 1 DONE AFTER MILLING
STATION EQUATION 209+59.65 BK = 209+44.28 AH										
ML	WB	209+44.28	TO	234+98.4	2554.12	255	102	102	-	APPLICATION 1 DONE AFTER MILLING
STATION EQUATION 234+98.40 BK = 00+00.00 AH										
ML	WB	00+00.00	TO	27+27.77	2727.77	273	109	109	-	APPLICATION 1 DONE AFTER MILLING
SUBTOTAL						5108	2043	2043		
TOTAL							9195			
ML	EB	94+00.	TO	94+50.	50.00	5	-	-	-	APPLICATION 2 DONE AFTER 2.25" BINDER
ML	EB	94+50.	TO	113+89.34	1939.34	194	-	-	-	
STATION EQUATION 113+89.34 BK = 114+08.37 AH										
ML	EB	114+08.37	TO	154+93.36	4084.99	408	-	-	-	APPLICATION 2 DONE AFTER 2.25" BINDER
BRIDGE OMISSION 154+93.37 TO 159+22.65										
ML	EB	159+22.64	TO	204+00.	4477.36	448	-	-	-	APPLICATION 2 DONE AFTER 2.25" BINDER
ML	EB	204+00.	TO	204+50.	50.00	5	-	-	-	
SUBTOTAL									-	
ML	WB	50+60.	TO	51+10.	50.00	5	-	-	-	APPLICATION 2 DONE AFTER 2.25" BINDER
ML	WB	51+10.	TO	60+10.	900.00	90	-	-	-	
BRIDGE OMISSION 58+50.9 TO 61+75.96										
ML	WB	61+75.96	TO	76+00.	1424.04	142	-	-	-	APPLICATION 2 DONE AFTER 2.25" BINDER
ML	WB	76+00.	TO	76+50.	50.00	5	-	-	-	
SUBTOTAL						1303				
TOTAL						1303				
ML	EB	23+77.22	TO	66+50.58	4273.36	-	171	171	114	APPLICATION 3 DONE AFTER SURFACE
STATION EQUATION 66+50.58 BK = 49+55.50 AH										
ML	EB	49+55.5	TO	113+89.34	6433.84	-	257	257	172	APPLICATION 3 DONE AFTER SURFACE
STATION EQUATION 113+89.34 BK = 114+08.37 AH										
ML	EB	114+08.37	TO	209+59.65	9551.28	-	382	382	255	APPLICATION 3 DONE AFTER SURFACE
STATION EQUATION 209+59.65 BK = 209+44.28 AH										
ML	EB	209+44.28	TO	234+98.4	2554.12	-	102	102	68	APPLICATION 3 DONE AFTER SURFACE
STATION EQUATION 234+98.40 BK = 00+00.00 AH										
ML	EB	00+00.00	TO	27+27.77	2727.77	-	109	109	73	APPLICATION 3 DONE AFTER SURFACE
ML	WB	23+77.22	TO	66+50.58	4273.36	-	171	171	114	APPLICATION 3 DONE AFTER SURFACE
STATION EQUATION 66+50.58 BK = 49+55.50 AH										
ML	WB	49+55.5	TO	113+89.34	6433.84	-	257	257	172	APPLICATION 3 DONE AFTER SURFACE
STATION EQUATION 113+89.34 BK = 114+08.37 AH										
ML	WB	114+08.37	TO	209+59.65	9551.28	-	382	382	255	APPLICATION 3 DONE AFTER SURFACE
STATION EQUATION 209+59.65 BK = 209+44.28 AH										
ML	WB	209+44.28	TO	234+98.4	2554.12	-	102	102	68	APPLICATION 3 DONE AFTER SURFACE
STATION EQUATION 234+98.40 BK = 00+00.00 AH										
ML	WB	00+00.00	TO	27+27.77	2727.77	-	109	109	73	APPLICATION 3 DONE AFTER SURFACE
SUBTOTAL							2043	2043	1362	
TOTAL							4086			
GRANDTOTAL						14584			1362	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:00:08PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	32
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

78200300	PRISMATIC CURB REFLECTOR					(EACH)
LOCATION	DIRECTION	STATION	TO	STATION	QUANTITY (EACH)	REMARKS
ML	WB	23+77.36	TO	27+48.17	13	NEAR DIRKSEN
ML	EB	23+77.36	TO	27+48.17	10	NEAR DIRKSEN
ML	E. MEDIAN NOSE	27+57.40			15	NEAR DIRKSEN
ML	Island	92+00 RT			7	AT HILLTOP ROAD
ML	WB	225+99.70	TO	229+93.59	10	IN ROCHESTER
ML	EB	225+99.70	TO	229+93.59	19	IN ROCHESTER
ML	E. MEDIAN NOSE	229+97.08			11	IN ROCHESTER
ML	W. MEDIAN NOSE	230+39.33			22	IN ROCHESTER
ML	WB	230+41.93	TO	234+98.40	12	IN ROCHESTER
ML	EB	230+41.93	TO	234+98.40	14	IN ROCHESTER
Station Equation 234+98.40 BK = 0+00 AH						
ML	WB	0+00.00	TO	2+76.38	7	IN ROCHESTER
ML	EB	0+00.00	TO	2+76.38	14	IN ROCHESTER
ML	E. MEDIAN NOSE	2+86.03			9	IN ROCHESTER
ML	W. MEDIAN NOSE	3+81.68			7	IN ROCHESTER
ML	WB	3+87.57	TO	10+22.34	25	IN ROCHESTER
ML	EB	3+87.57	TO	10+22.34	28	IN ROCHESTER
ML	E. MEDIAN NOSE	10+30.08			7	IN ROCHESTER
ML	Island	10+50 Lt			6	AT MAIN ST.
ML	Island	11+00 Rt			8	AT MAIN ST.
ML	W. MEDIAN NOSE	10+94.98			16	IN ROCHESTER
ML	WB	11+06.82	TO	15+70.05	20	IN ROCHESTER
ML	EB	11+06.82	TO	15+70.05	20	IN ROCHESTER
ML	E. MEDIAN NOSE	15+75.86			6	IN ROCHESTER
ML	W. MEDIAN NOSE	16+77.01			6	IN ROCHESTER
ML	WB	16+82.95	TO	27+27.77	35	IN ROCHESTER
ML	EB	16+82.95	TO	27+27.77	27	IN ROCHESTER
TOTAL					374	

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

78200410	GUARDRAIL MARKERS, TYPE A	EACH
78200420	GUARDRAIL MARKERS, TYPE B	EACH
78200430	GUARDRAIL MARKERS, TYPE C	EACH

LOCATION	DIRECTION	STATION	TO	STATION	MARKER TYPE A		MARKER TYPE B		MARKER TYPE C		REMARKS
					AMBER (EACH)	CRYSTAL (EACH)	AMBER (EACH)	CRYSTAL (EACH)	AMBER (EACH)	CRYSTAL (EACH)	
ML	EB	61+67.	TO	66+47.	-	7	-	-	-	7	OUTSIDE GUARDRAIL
STATION EQUATION 66+5-.58 BK = 49+55.5- AH									-		
ML	EB	1181-	TO	58+32.	-	11	-	-	-	11	OUTSIDE GUARDRAIL
BRIDGE OMISSION 58+77.90 TO 61+50.90											
ML	EB	58+32.	TO	61+35.	-	4	-	-	-	4	OUTSIDE GUARDRAIL
ML	EB	61+35.	TO	62+15.	-	1	-	-	-	1	OUTSIDE GUARDRAIL
ML	EB	55+92.	TO	58+32.	-	-	-	-	4	-	INSIDE GUARDRAIL
ML	EB	58+32.	TO	61+35.		-	4	-	4	-	INSIDE GUARDRAIL
STATION EQUATION 113+89.34 BK = 114+08.37 AH											
ML	EB	152+37.	TO	154+77.	4	-	-	-	4	-	INSIDE GUARDRAIL
ML	EB	154+77.	TO	158+77.	-	-	5	-	5	-	INSIDE GUARDRAIL
									-	-	
ML	EB	153+17.	TO	154+77.	-	3	-	-	-	3	OUTSIDE GUARDRAIL
ML	EB	154+77.	TO	158+77.	-	-	-	5	-	5	OUTSIDE GUARDRAIL
ML	WB	60+51.	TO	66+11.	-	7	-	-	-	7	OUTSIDE GUARDRAIL
STATION EQUATION 66+50.58 BK = 49+55.50 AH									-	0	
ML	WB	49+55.	TO	57+96.	-	10	-	-	-	10	OUTSIDE GUARDRAIL
ML	WB	57+96.	TO	61+32.	-	-	-	4	-	4	OUTSIDE GUARDRAIL
ML	WB	61+32.	TO	61+96.	-	1	-	-	-	1	OUTSIDE GUARDRAIL
ML	WB	57+96.	TO	61+32.	-	-	4	-	4	-	INSIDE GUARDRAIL
ML	WB	62+83.	TO	63+35.	1	-	-	-	1	-	INSIDE GUARDRAIL
STATION EQUATION 113+89.34 BK = 114+08.37 AH											
ML	WB	150+12.	TO	154+92.	-	7	-	-	-	7	OUTSIDE GUARDRAIL
ML	WB	154+92.	TO	158+65.	-	-	-	5	-	5	OUTSIDE GUARDRAIL
ML	WB	158+65.	TO	168+52.	-	12	-	-	-	12	OUTSIDE GUARDRAIL
ML	WB	154+92.	TO	158+65.	-	-	5	-	5	-	INSIDE GUARDRAIL
ML	WB	158+65.	TO	162+12.	5	-	-	-	5	-	INSIDE GUARDRAIL
SUBTOTAL					10	63	18	14	32	77	
TOTAL					73		32		109		

TYPE A MARKERS ARE TO BE FASTENED TO FACE OF THE GUARDRAIL
TYPE B MARKERS ARE TO BE FASTENED TO FACE OF THE BRIDGE PARAPET
TYPE C MARKERS ARE TO BE FASTENED TO THE TOP OF THE GUARDRAIL BLOCKOUTS AND TO THE TOP OF THE BRIDGE PARAPET

ML = MAINLINE
EB = EASTBOUND
WB = WESTBOUND

44002000	CONCRETE CURB REMOVAL	FOOT
44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT
60609100	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 (VARIABLE WIDTH GUTTER FLAG)	FOOT
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT
60622400	CONCRETE MEDIAN, TYPE SM-6.06	SQ FT
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT
60605500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT

LOCATION	DIRECTION	STATION	TO	STATION	CONCRETE CURB REMOVAL (FOOT)	CONCRETE MEDIAN SURFACE REM. (SQ FT)	CCC & G TYPE M-6.06 (FOOT)	CCC & G TYPE M-6.06 VAR. WIDTH (FOOT)	CONCRETE MEDIAN SURFACE 4" (SQ FT)	CONCRETE MEDIAN TYPE SM-6.06 (SQ FT)	**CCC & G TYPE B-6.24 (FOOT)**	CCC & G TYPE B-6.24 VAR. WIDTH (FOOT)	REMARKS
ML	EB	23+77.22	TO	27+72.32	395.0	4544.6	-	-	-	-	-	-	
ML	WB	23+77.22	TO	27+72.32	397.0		-	-	-	-	-	-	
ML	EB	23+77.22	TO	24+50.00	-	-	-	-	-	413.6	-	-	
ML	WB	23+77.22	TO	24+50.00	-	-	-	-	-		-	-	
ML	EB	24+50.00	TO	27+50.00	-	-	293.0	-	4416.3	-	-	-	
ML	WB	24+50.00	TO	27+50.00	-	-	294.0	-		-	-	-	
ML	EB	27+50.00	TO	27+61.00	-	-	-	15.0	-	-	-	-	
ML	WB	27+50.00	TO	27+61.00	-	-	-	15.0	-	-	-	-	
ML	WB	219+77.00	TO	219+79.00	5.0	-	-	-	-	-	-	-	
						-	-	-	-	-	-	-	
ML	WB	220+53.00	TO	220+64.00	12.3	-	-	-	-	-	-	-	
ML	WB	228+34.00	TO	228+54.00		-	-	-	-	-	-	20.0	
ML	WB	228+54.00	TO	229+56.00		-	-	-	-	-	102.0	-	
ML	WB	229+27.00	TO	229+57.00	30.0	-	-	-	-	-	-	-	
ML	WB	229+95.00	TO	229+99.00	7.5	-	-	-	-	-	-	-	
ML	WB	230+55.00	TO	230+62.00	10.4	-	-	-	-	-	-	-	
ML	WB	2+86.00	TO	2+98.00	18.0	-	-	-	-	-	-	-	
TOTAL					**875.2**	**4544.6**	**587.0**	**30.0**	**4416.3**	**413.6**	**102.0**	**20.0**	

PIPE CULVERT, CLASS D, TYPE 1, 15 INCH	FOOT
METAL END SECTION, 15 INCH	EACH
PIPE CULVERT, CLASS A, TYPE 1, 24 INCH	FOOT
PRECAST REINFORCED CONCRETE FLARED END SECTION, 24 INCH	EACH

LOCATION			CL D, 15"(FOOT)	METAL END SECTION(EACH)	CL A, 24"(FOOT)	CONC FLARED END SECTION(EACH)
STA	TO	STA				
219+56	TO	219+76	20.0			
		219+56		1.0		
220+52	TO	221+02	50.0			
		221+02		1.0		
228+52	TO	228+84			32.0	
		228+52				1.0
		228+84				1.0
TOTAL			70.0	2.0	32.0	2.0

PAVED SHOULDER REMOVAL	SQ YD

LOCATION			PAVED SHOULDER REMOVAL(SQ YD)
STA	TO	STA	
228+37	TO	229+27	100.0
TOTAL			100.0

INLET AND PIPE PROTECTION	EACH

LOCATION	INLET AND PIPE PROTECTION
219+56 LT	1.0
224+03 LT	1.0
228+52 LT	1.0
229+53 LT	1.0
TOTAL	4.0

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT
DETECTABLE WARNINGS	SQ FT
SIDEWALK REMOVAL	SQ FT

LOCATION			SIDEWALK (SQ FT)	DETECTABLE WARNINGS (SQ FT)	SIDEWALK REMOVAL (SQ FT)
STA	TO	STA			
219+69	TO	219+78	149.0		
		219+76		10.0	
220+25	TO	230+00	5,421.8		
		220+28			232.8
		220+63		20.4	
		229+93		10.0	
230+59	TO	3+31	3,658.1		
		230+64		15.8	
STA EQN: 234+98.40BK = 0+00.00AH					
		2+89		10.0	
		2+93		10.0	
2+20	TO	3+00			396.6
TOTALS			9,228.9	76.2	629.4

EARTH EXCAVATION	CU YD
FURNISHED EXCAVATION	CU YD

LOCATION			EARTH EXCAVATION(CU YD)	FURNISHED EXCAVATION(CU YD)
STA	TO	STA		
219+53	TO	230+00	72.0	140.0
230+60	TO	3+00	41.0	-
TOTAL			113.0	140.0

SEEDING, CLASS 2	ACRE
NITROGEN FERTILIZER NUTRIENT	POUND
PHOSPHORUS FERTILIZER NUTRIENT	POUND
POTASSIUM FERTILIZER NUTRIENT	POUND
AGRICULTURAL GROUND LIMESTONE	TON
MULCH, METHOD 3	ACRE

LOCATION			SEEDING, CL 2(AC)	NITROGEN(POUND)	PHOSPHORUS(POUND)	POTASSIUM(POUND)	AG GRND LIMESTONE(TON)	MULCH, METHOD 3(ACRE)
STA	TO	STA						
219+53	TO	230+00	0.4	36.0	36.0	36.0	0.8	0.4
230+60	TO	3+00	0.2	18.0	18.0	18.0	0.4	0.2
TOTAL			0.6	54.0	54.0	54.0	1.2	0.6

FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -
c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-schedule.dgn	DRAWN -	REVISED -	
	PLOT SCALE = 40.0000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:00:16PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES
F.A.P. 75 (IL 29)

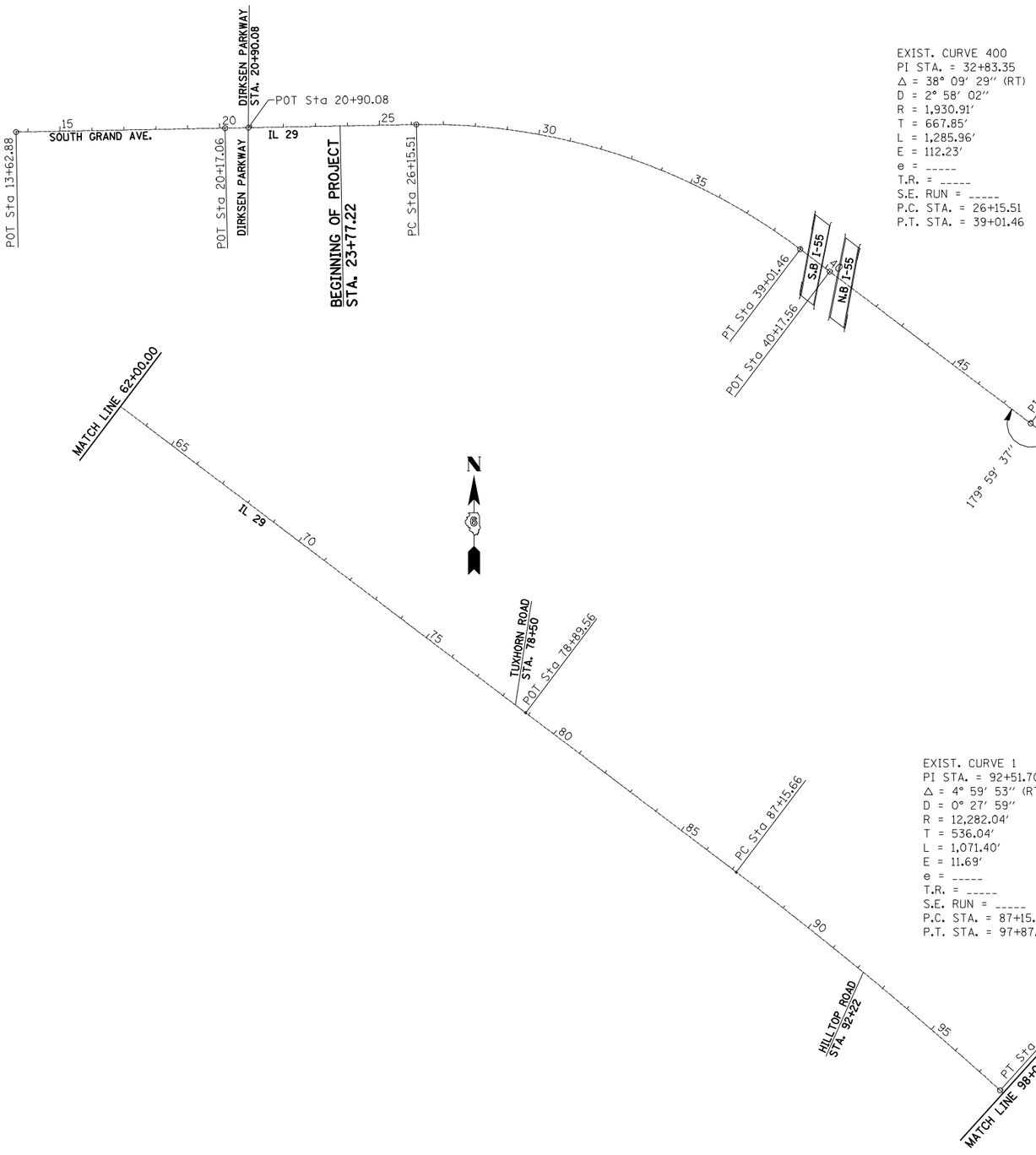
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	35
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

MAIN STREET (CH 4) IN ROCHESTER

44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD
40600990	TEMPORARY RAMP	SQ YD
40603540	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD
78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON
40600300	AGGREGATE (PRIME COAT)	TON

LOCATION	HMA SURF REMOVAL 1.5"(SQ YD)	TEMPORARY RAMP (SQ YD)	POLY HMA SURF CSE, D, N70 (TON)	HMA SURFACE REM. BUTT JOINT (SQ YD)	THERMO PAVT MARKING 5" (FOOT)	BIT. MATERIAL (PRIME COAT) (TON)	AGGREGATE (PRIME COAT) (TON)
MAIN ST (CH 4)	1, 620. 0	30. 0	140. 0	30. 0	1, 800. 0	1. 0	3. 0
TOTAL	**1, 620. 0**	**30. 0**	**140. 0**	**30. 0**	**1, 800. 0**	**1. 0**	**3. 0**



BM 113 = 576.464 CHISLED '□' TOP OF MEDIAN INLET 300' NW OF CAMELOT ENTRANCE. STA. 216+98.3, 10.9 LT

BM 114 = 576.006 CHISLED '□' TOP OF HEADWALL OF PIPE CULVERT 50' WEST OF THE WEST ENTRANCE TO ROCHESTER. STA. 229+53.4, 59.2 LT

BMPC92 = 585.97 STARDRILL IN CHISLED 'X' IN MEDIAN IL 29 EAST OF DIRKSEN PARKWAY. STA. 26+15.51

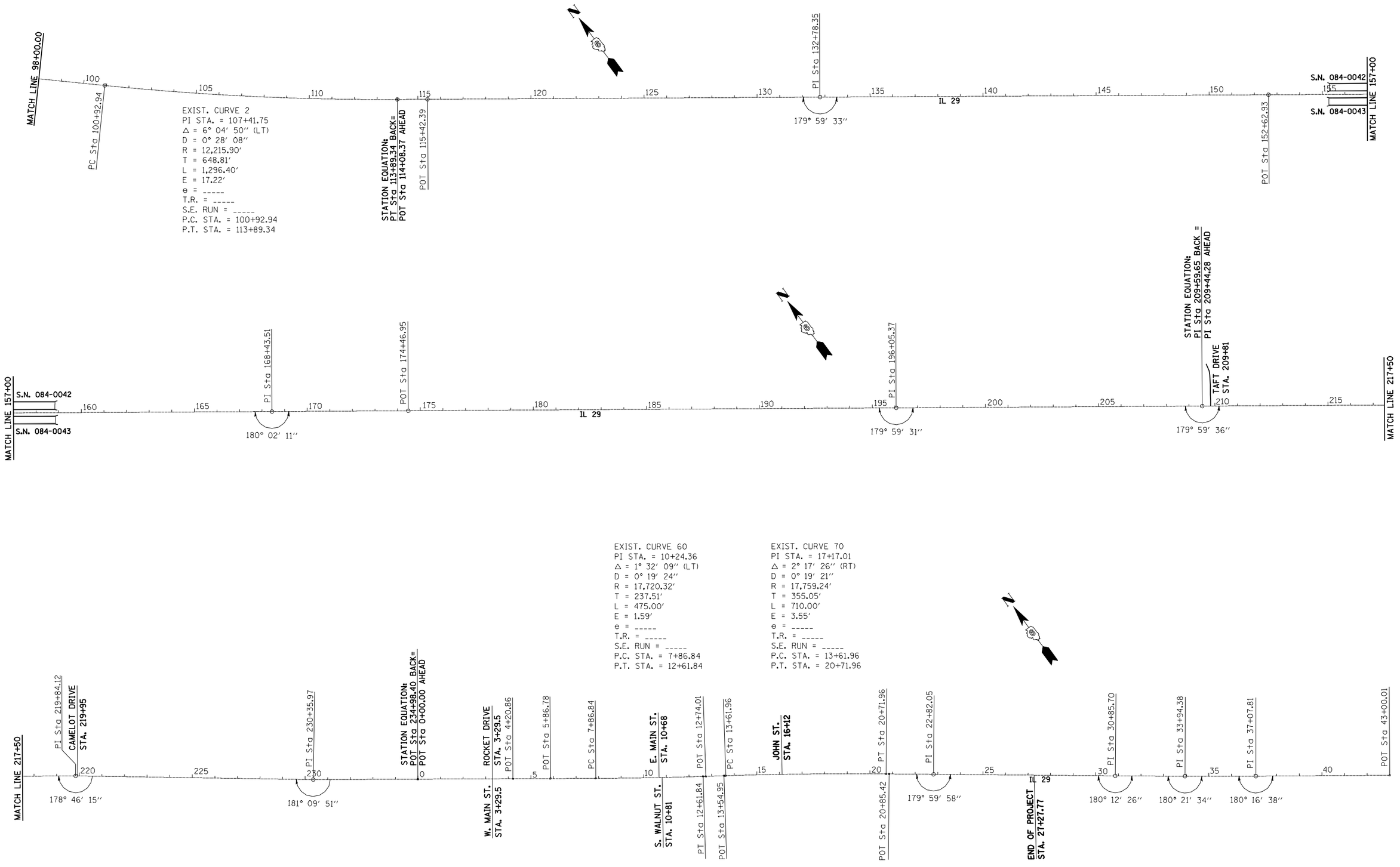
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ATB.dgn	USER NAME = laughlinrl	DESIGNED - RTS	REVISED - RTS 08-04-09
		DRAWN - RTS	REVISED -
	PLOT SCALE = 400.0000 ' / IN.	CHECKED - RTS	REVISED -
	PLOT DATE = Mar-26-2010 03:00:22PM	DATE - 07-20-09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY ALIGNMENT
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. 1 OF 2 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	37
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



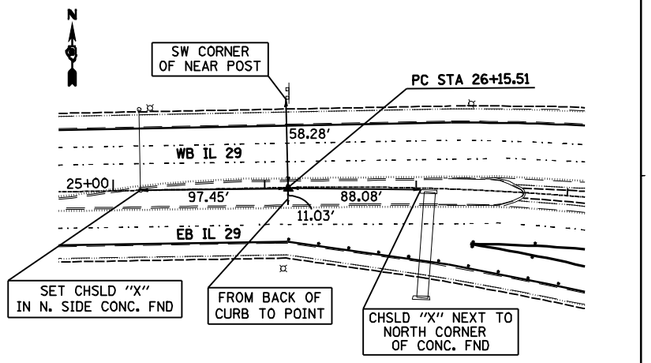
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D72D01-sht-ATB.dgn	USER NAME = laughlinrl	DESIGNED - RTS	REVISED - RTS 08-04-09
	PLOT SCALE = 400.0000 ' / IN.	DRAWN - RTS	REVISED -
	PLOT DATE = Mar-26-2010 03:00:26PM	CHECKED - RTS	REVISED -
		DATE - 07-20-09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY ALIGNMENT
F.A.P. 75 (IL 29)

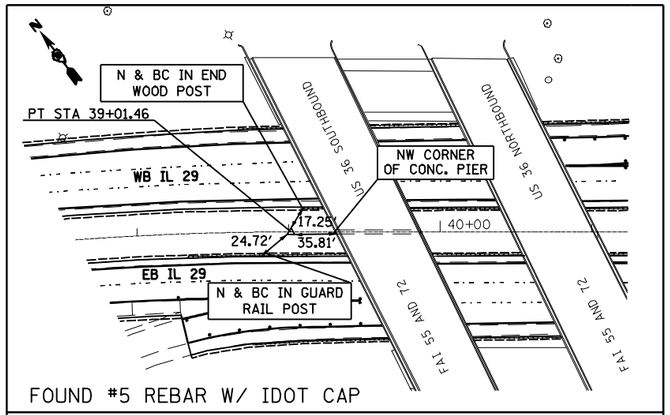
SCALE: | SHEET NO. 2 OF 2 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	38
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



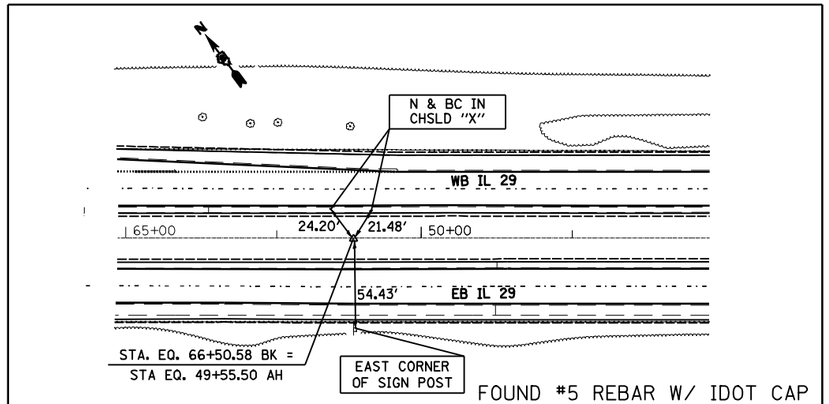
FOUND CHSLD STAR DRILL WITH CHSLD "X"

PC STATION 26+15.51



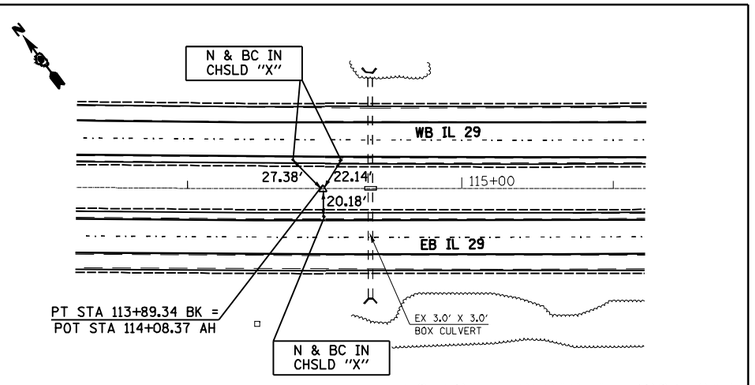
FOUND #5 REBAR W/ IDOT CAP

PT STATION 39+01.46



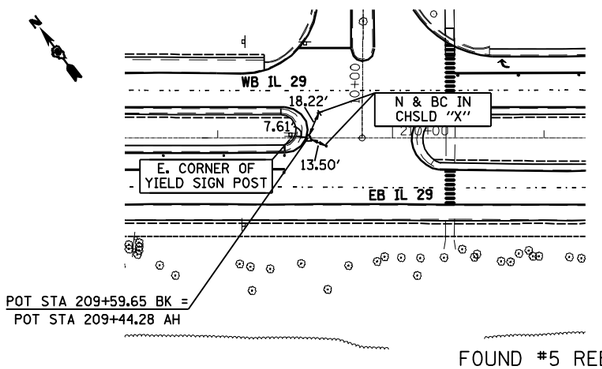
FOUND #5 REBAR W/ IDOT CAP

STA EQ. 66+50.58BK = 49+55.50AH



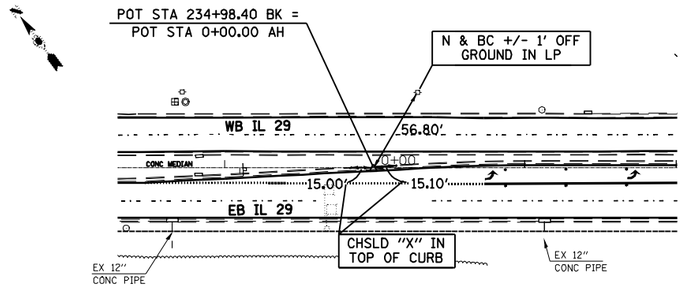
FOUND #5 REBAR W/ IDOT CAP

STA EQ. 113+89.34BK = 114+08.37AH



FOUND #5 REBAR W/ IDOT CAP

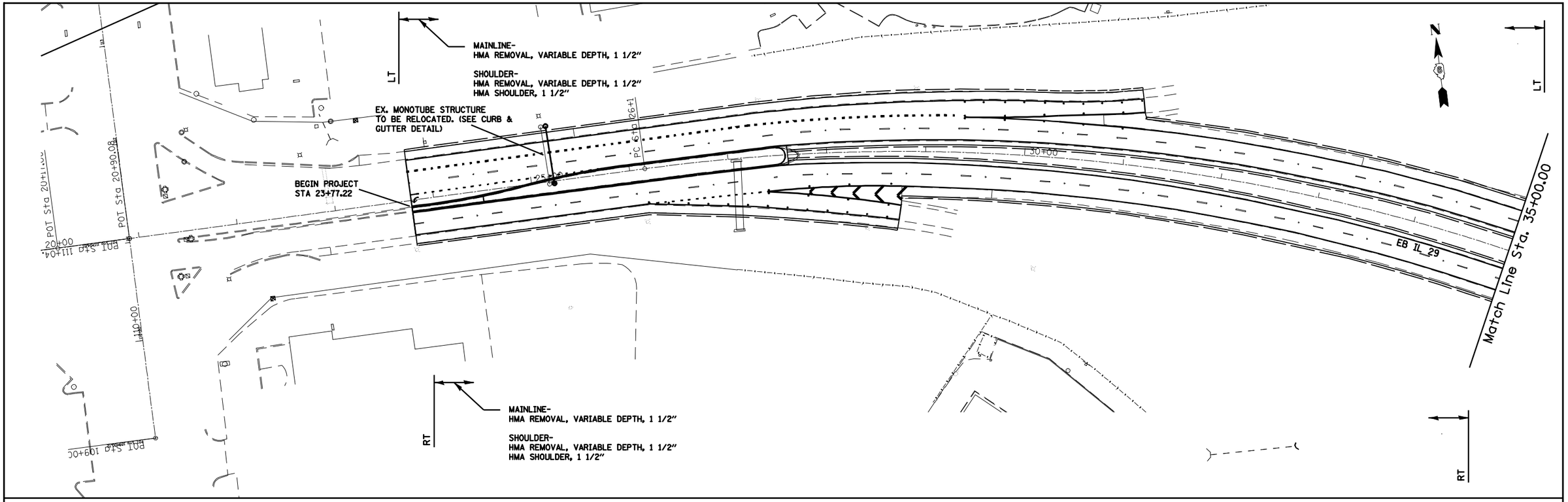
STA EQ. 209+59.65BK = 209+44.28AH



FOUND STARDRILL IN CHSLD "X"

STA EQ. 234+98.40BK = 00+00.00AH

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ATB.dgn	USER NAME = laughlinrl	DESIGNED - RTS	REVISED - RTS 08-04-09	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**ROADWAY ALIGNMENT F.A.P. 75 (IL 29)**	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RTS	REVISED -			75	6(RS-8, TS), 8RS-7	SANGAMON	111	39
	PLOT SCALE = 400.0000 ' / IN.	CHECKED - RTS	REVISED -					CONTRACT NO. 72D01		
	PLOT DATE = Mar-26-2010 03:00:29PM	DATE - 07-20-09	REVISED -		SCALE: SHEET NO. 1 OF 2 SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		



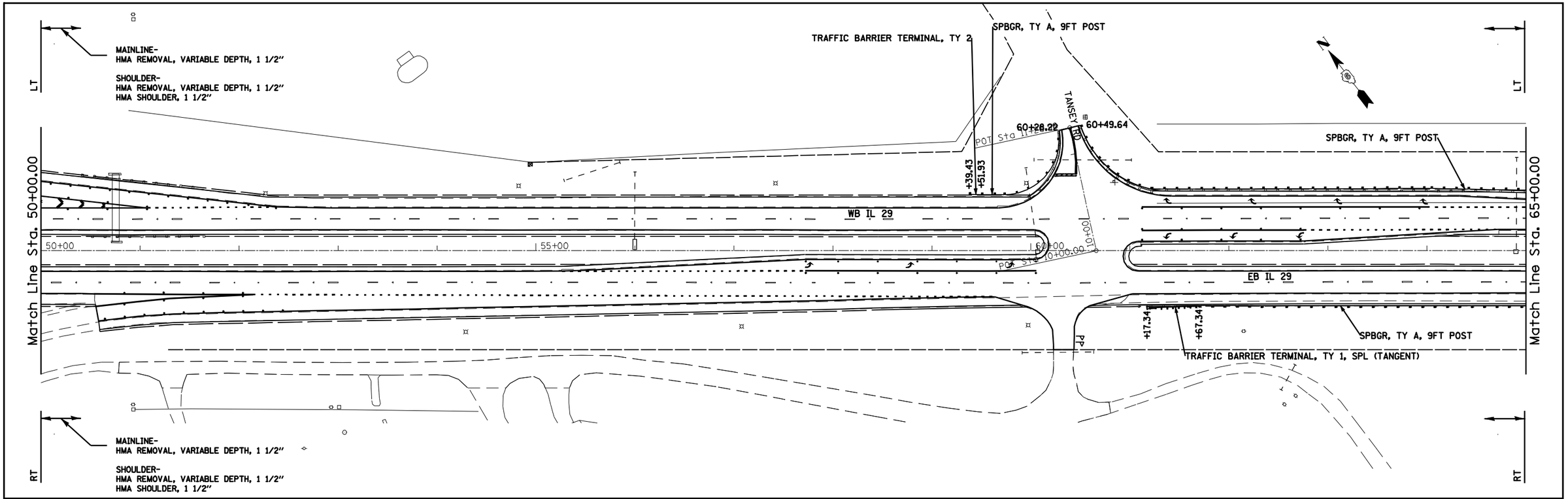
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:00:44PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW (MILLING AND PAVING)
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	40
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



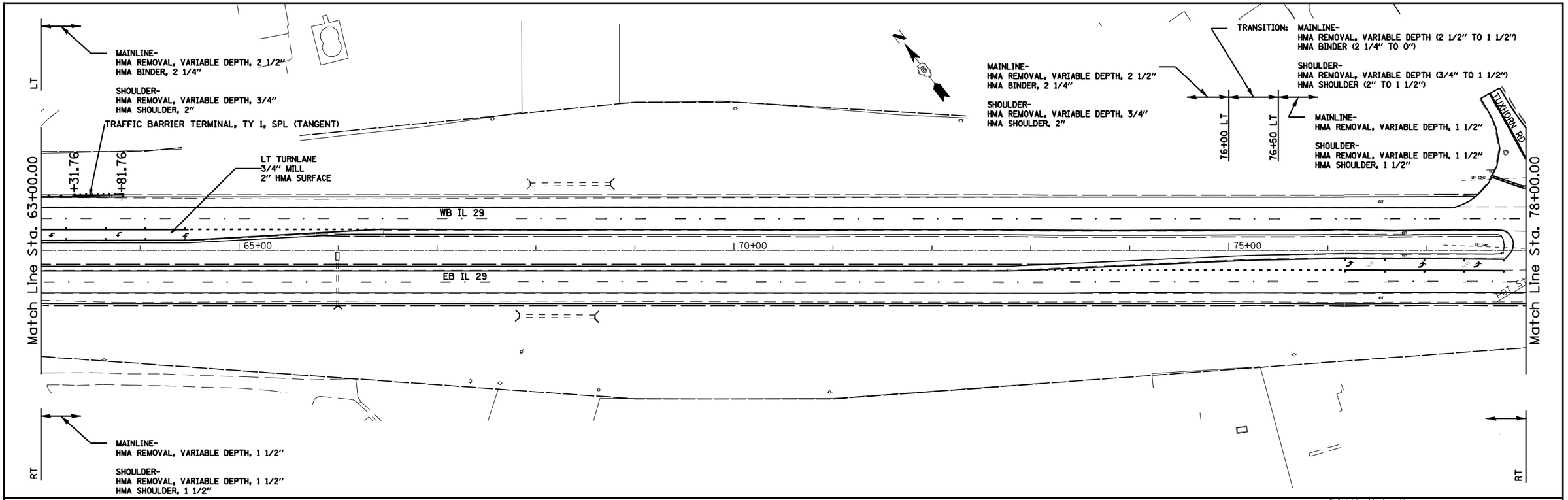
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:04:22PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW (MILLING AND PAVING)
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	41
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



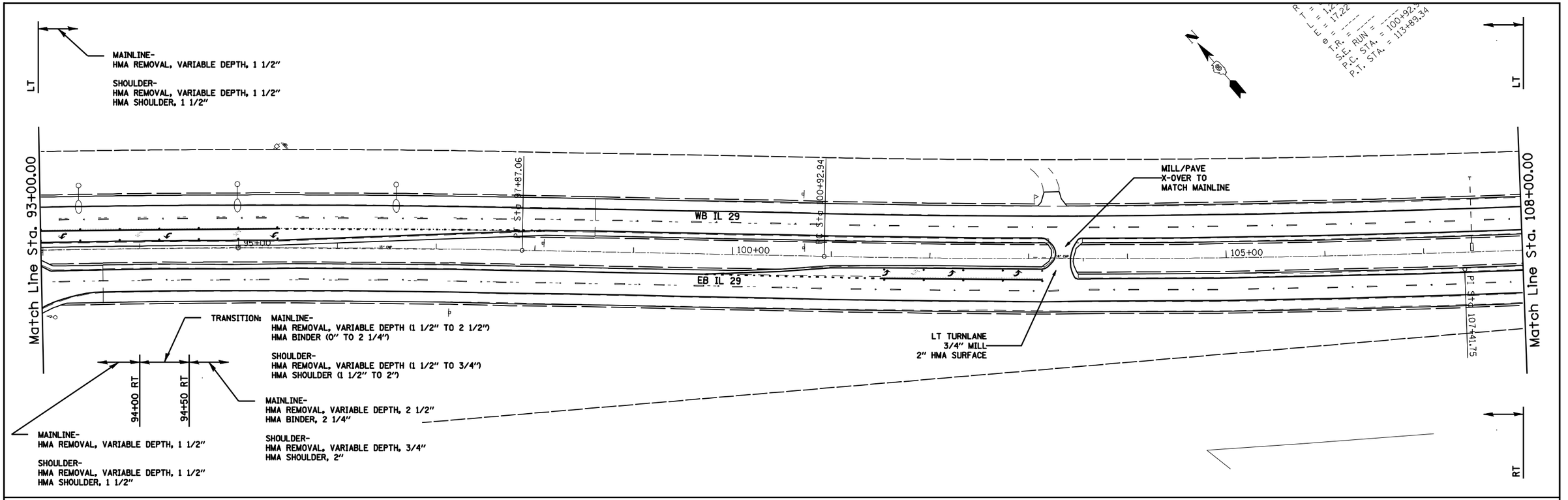
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:04:36PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW (MILLING AND PAVING)
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8,TS),8RS-7	SANGAMON	111	42
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



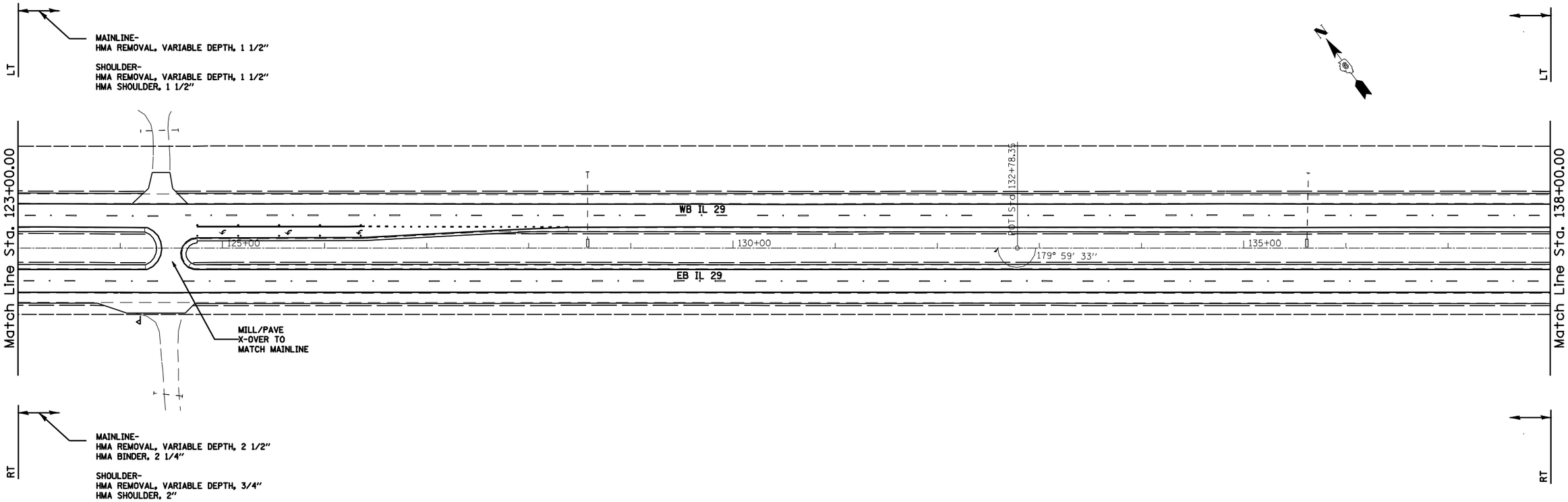
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:04:49PM	DATE -	REVISED -

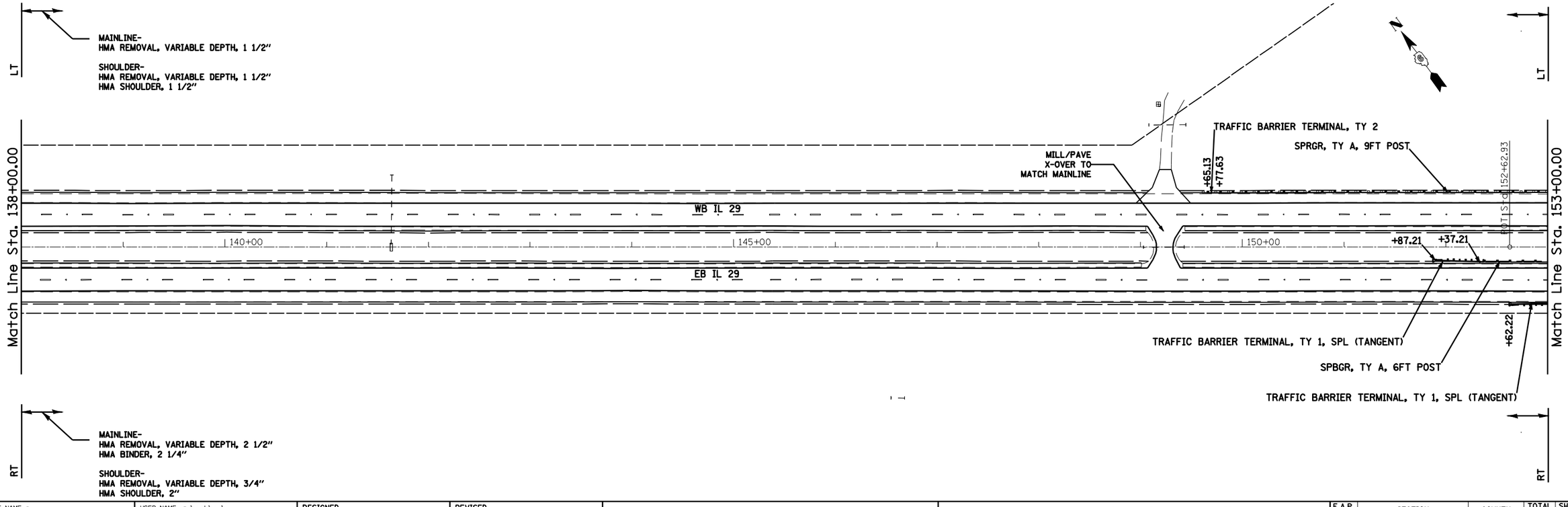
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW (MILLING AND PAVING)
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	43
		CONTRACT NO. 72D01		
	ILLINOIS	FED. AID PROJECT		





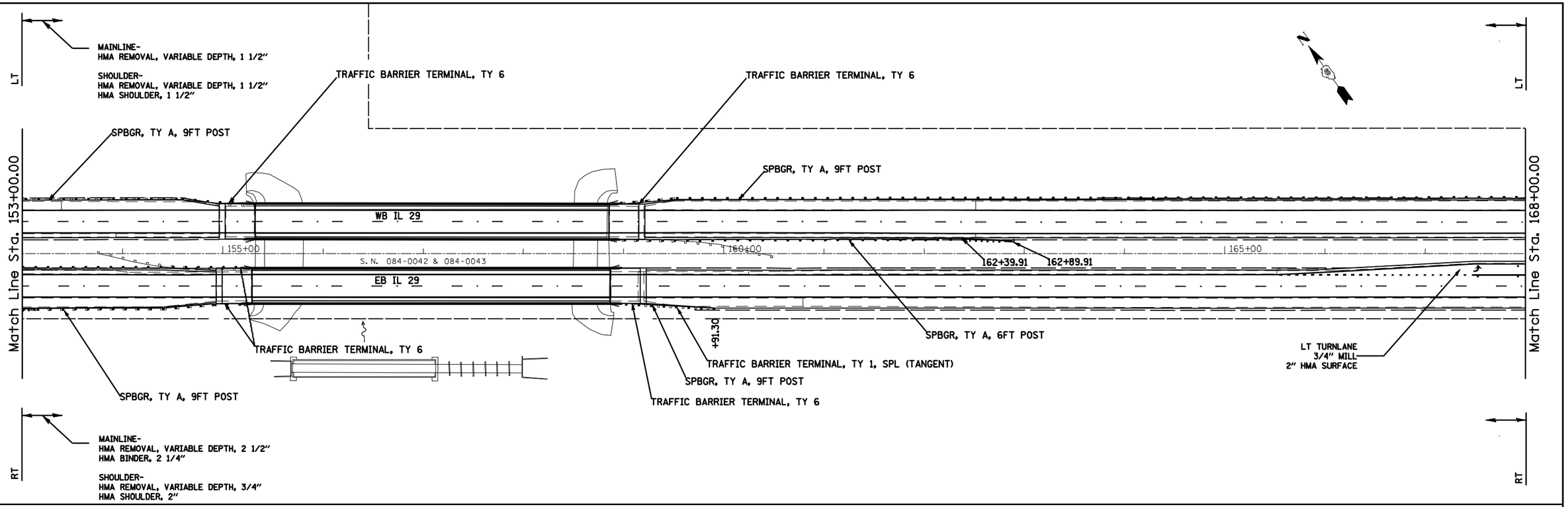
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:05:03PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW (MILLING AND PAVING)
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	44
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



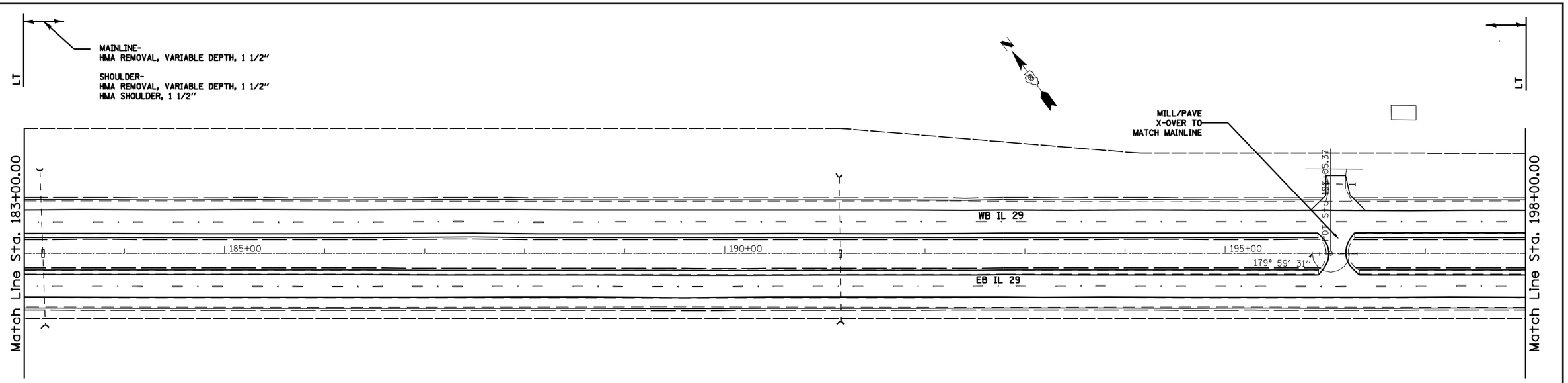
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:05:16PM	DATE -	REVISED -

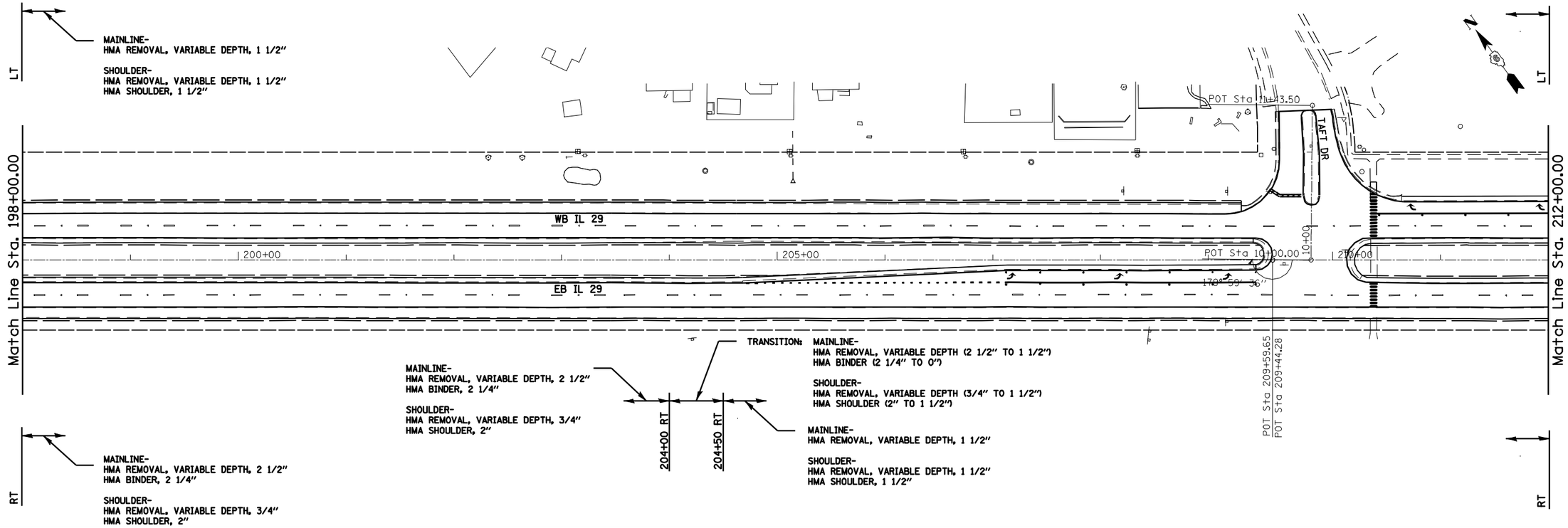
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW (MILLING AND PAVING)
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	45
		CONTRACT NO. 72D01		
	ILLINOIS	FED. AID PROJECT		





FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:05:29PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW (MILLING AND PAVING)
F.A.P. 75 (IL 29)

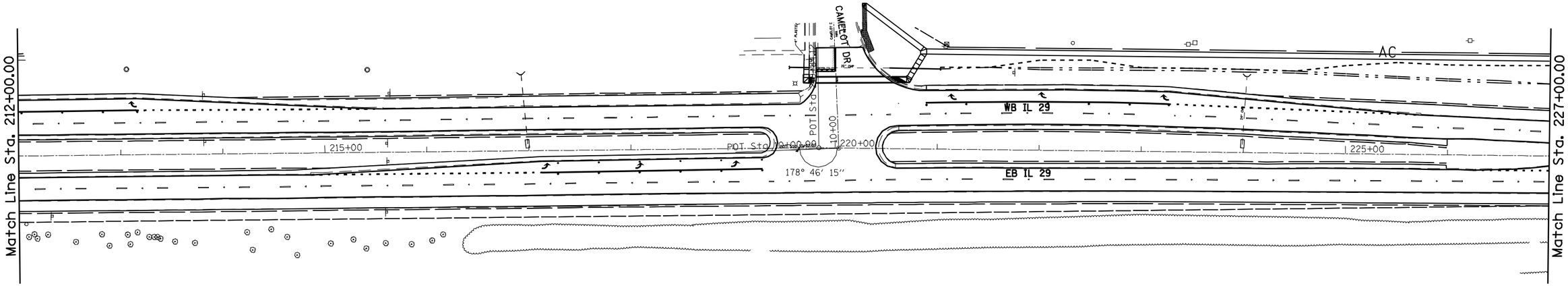
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	46
		CONTRACT NO. 72D01		
	ILLINOIS	FED. AID PROJECT		

LT

MAINLINE-
HMA REMOVAL, VARIABLE DEPTH, 1 1/2"

SHOULDER-
HMA REMOVAL, VARIABLE DEPTH, 1 1/2"
HMA SHOULDER, 1 1/2"



RT

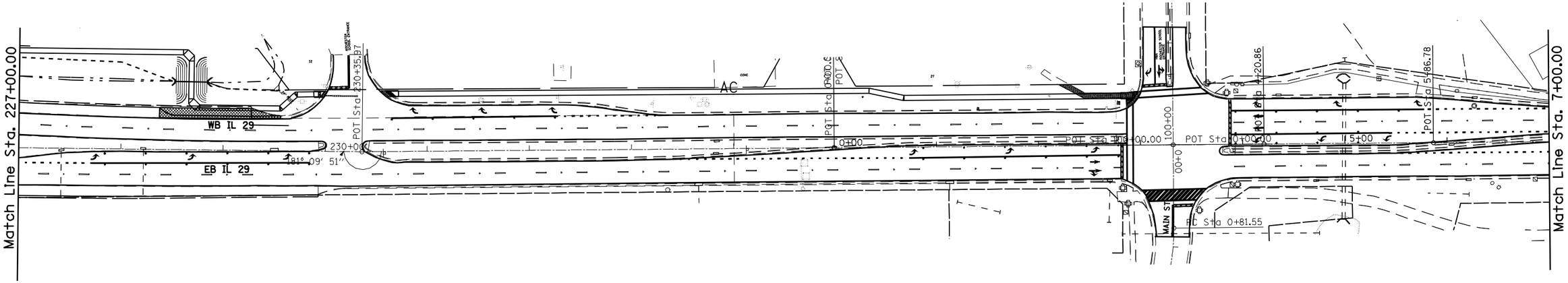
MAINLINE-
HMA REMOVAL, VARIABLE DEPTH, 1 1/2"

SHOULDER-
HMA REMOVAL, VARIABLE DEPTH, 1 1/2"
HMA SHOULDER, 1 1/2"

LT

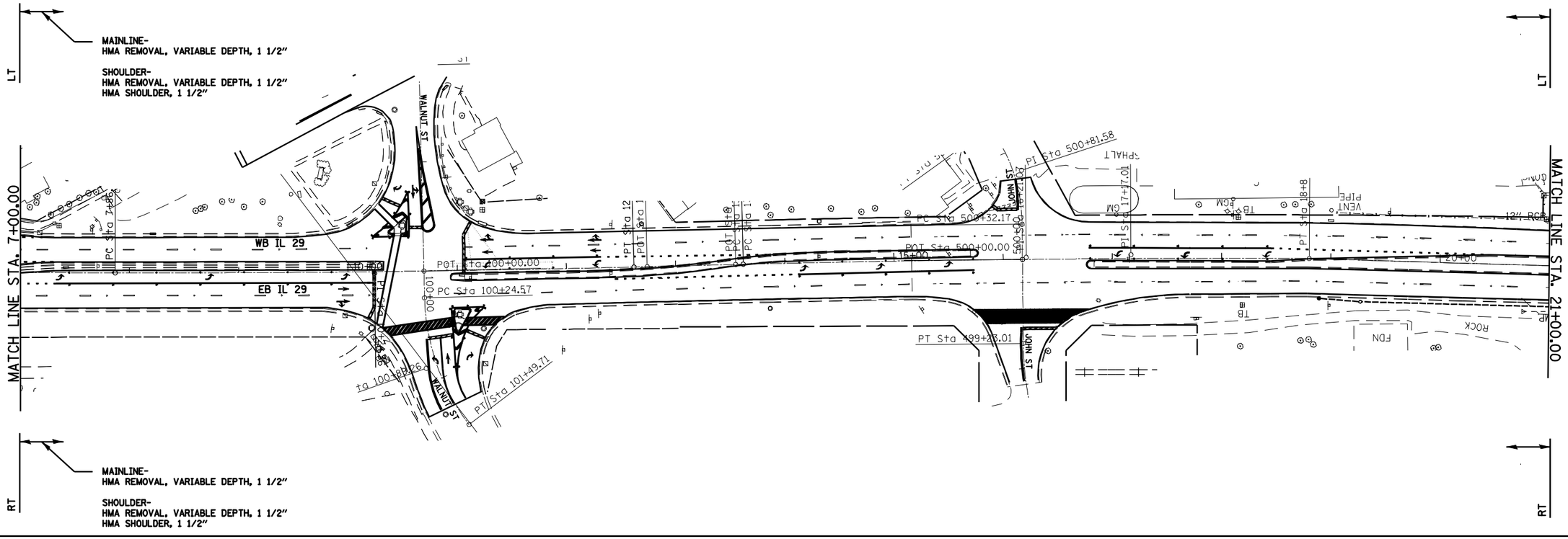
MAINLINE-
HMA REMOVAL, VARIABLE DEPTH, 1 1/2"

SHOULDER-
HMA REMOVAL, VARIABLE DEPTH, 1 1/2"
HMA SHOULDER, 1 1/2"



RT

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**PLAN VIEW (MILLING AND PAVING) F.A.P. 75 (IL 29)**	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			75	6(RS-8, TS),8RS-7	SANGAMON	111	47
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -					CONTRACT NO. 72D01		
	PLOT DATE = Mar-29-2010 02:20:03PM	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		

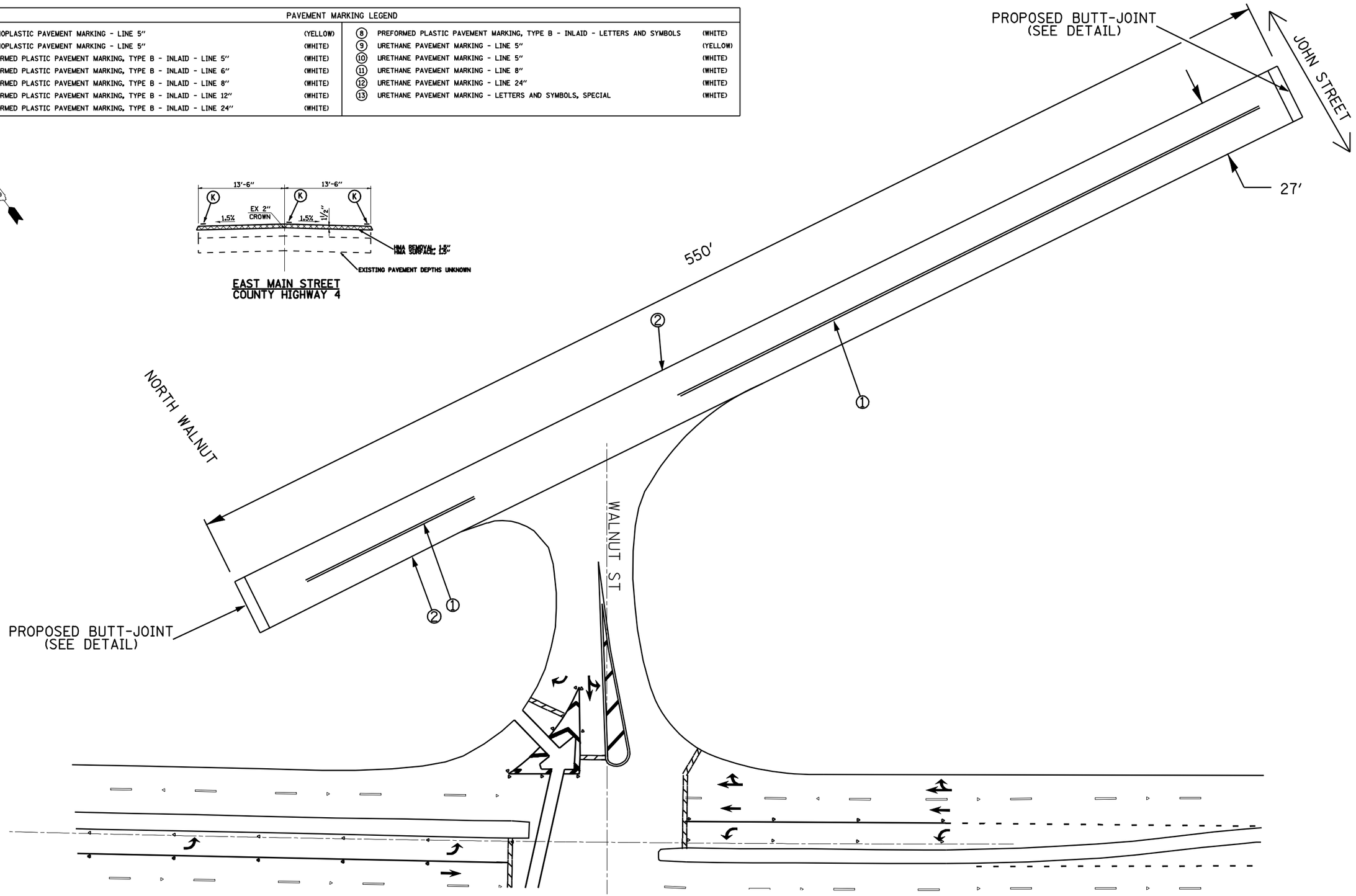


FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**PLAN VIEW (MILLING AND PAVING) F.A.P. 75 (IL 29)**
	PLOT SCALE = 100.0000 ' / IN.	DRAWN -	REVISED -		
	PLOT DATE = Mar-26-2010 03:05:56PM	CHECKED -	REVISED -		
		DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	48
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

PAVEMENT MARKING LEGEND			
①	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	
②	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	
③	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	
④	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	
⑥	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	
⑦	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)	
⑧	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
⑨	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)	
⑩	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)	
⑪	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)	
⑫	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)	
⑬	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	

EAST MAIN STREET
COUNTY HIGHWAY 4



*NOT TO SCALE

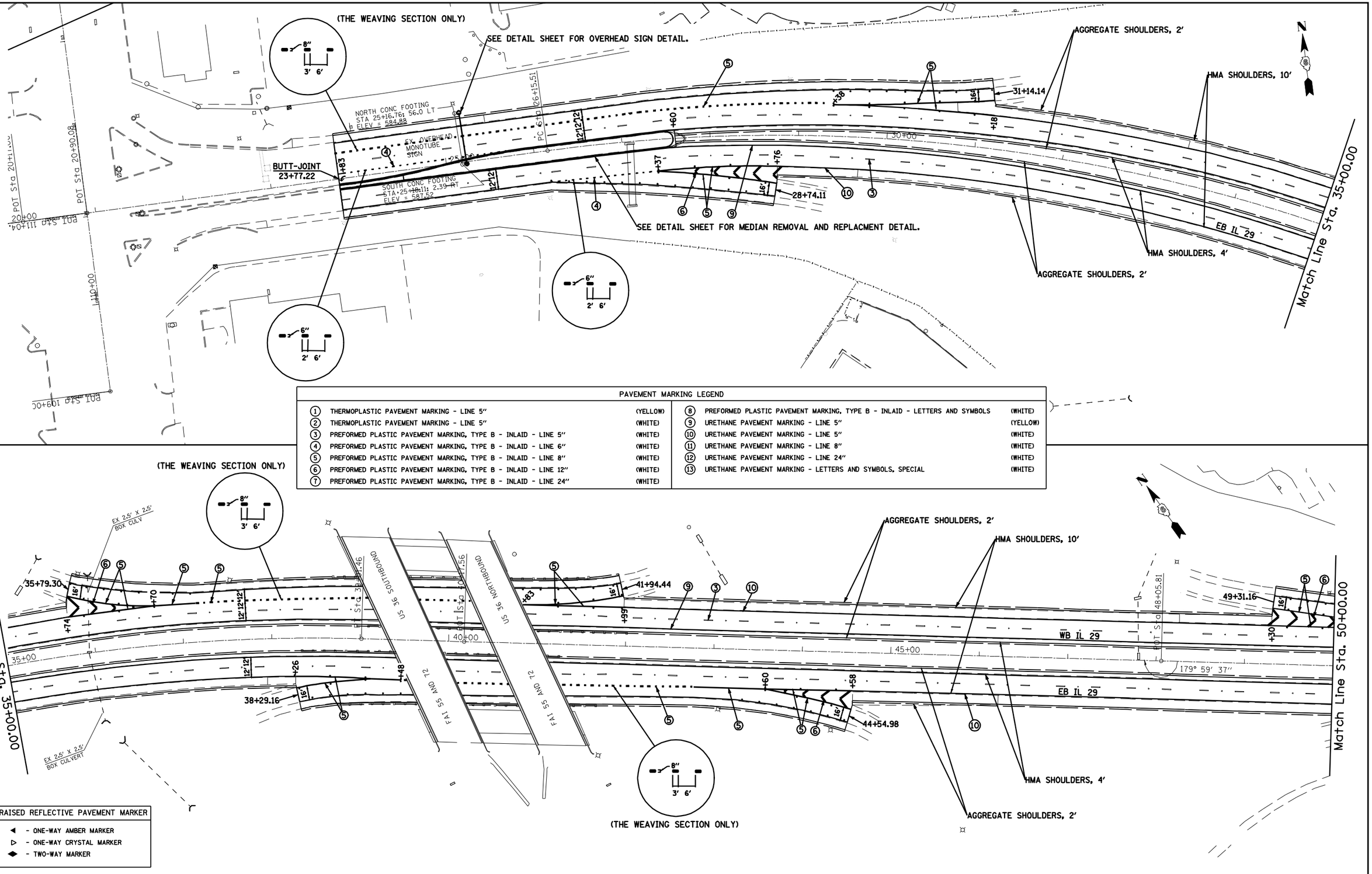
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-paving & milling.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:06:23PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW (MILLING AND PAVING)
MAIN STREET (CH 4)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8,TS),8RS-7	SANGAMON	111	49
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING LEGEND			
(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)	
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)	
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)	
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)	
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)	
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	

RAISED REFLECTIVE PAVEMENT MARKER
◀ - ONE-WAY AMBER MARKER
△ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

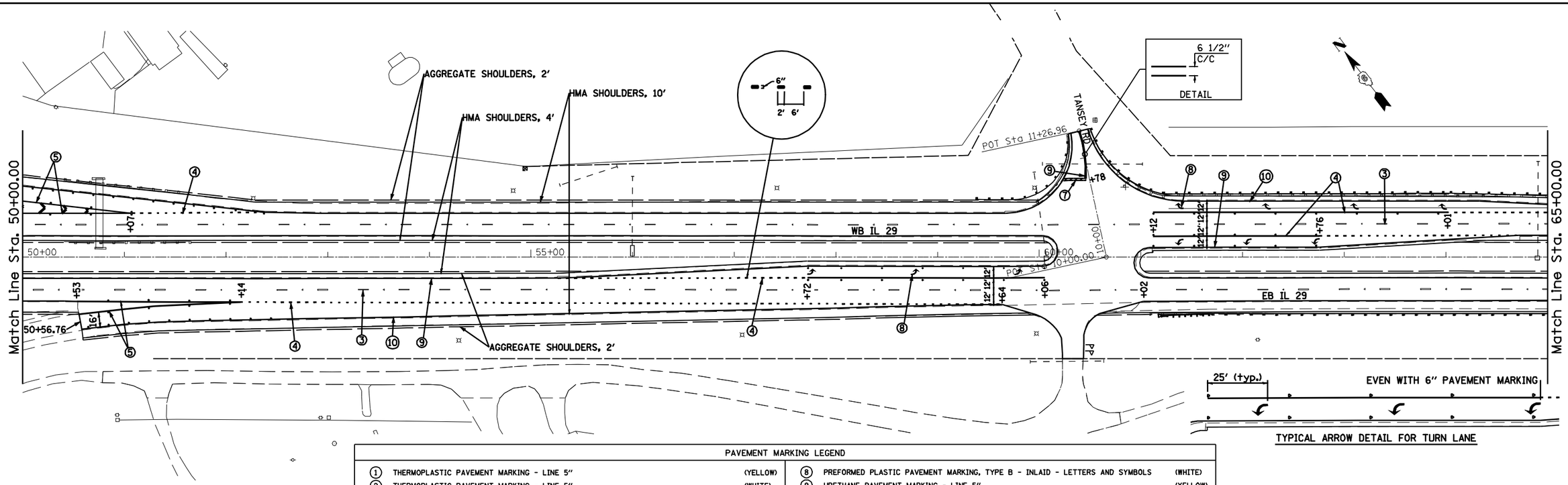
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:06:36PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

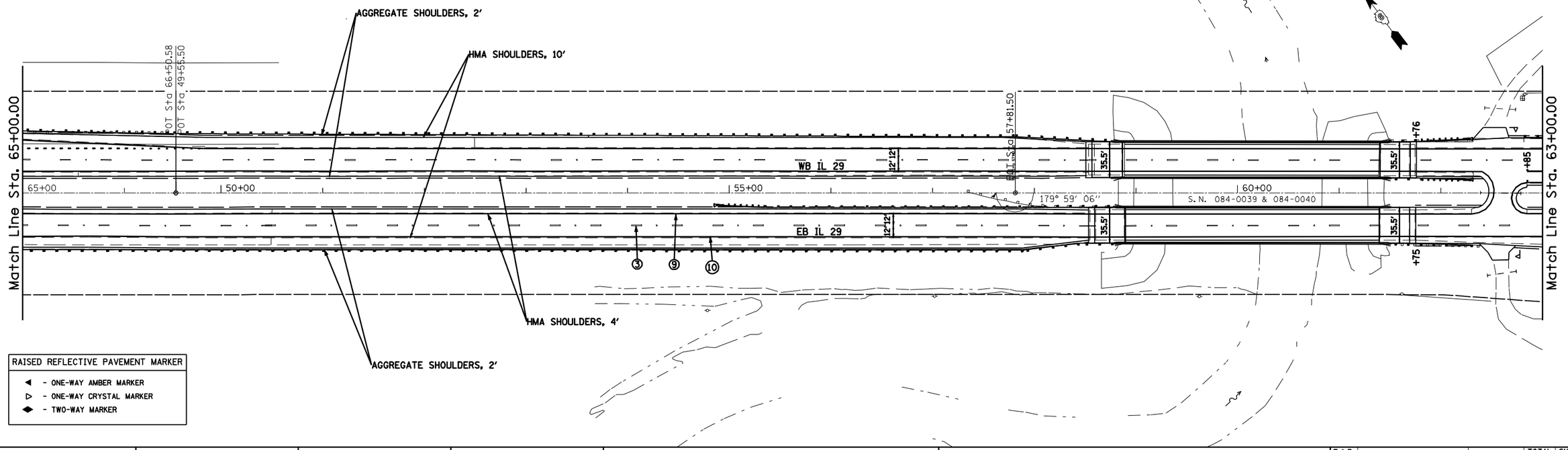
PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	50
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



PAVEMENT MARKING LEGEND			
(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)	
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)	
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)	
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)	
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)	
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	



RAISED REFLECTIVE PAVEMENT MARKER
◀ - ONE-WAY AMBER MARKER
▷ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

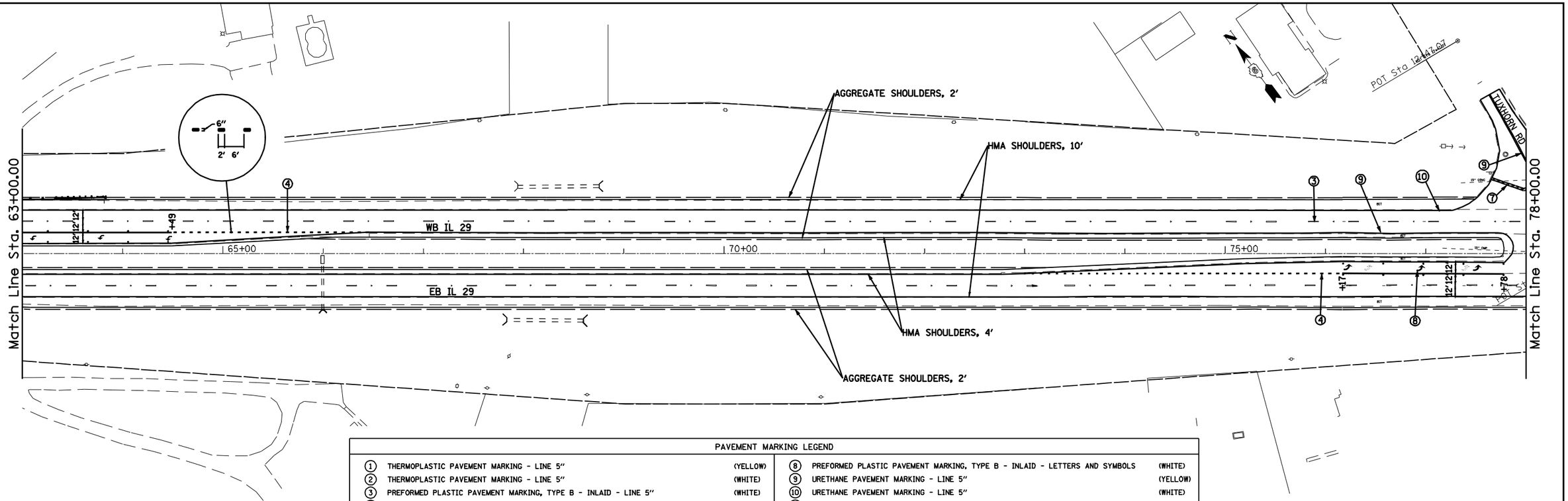
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:06:44PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	51
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING LEGEND

①	THERMOPLASTIC PAVEMENT MARKING - LINE 5″	(YELLOW)	
②	THERMOPLASTIC PAVEMENT MARKING - LINE 5″	(WHITE)	
③	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5″	(WHITE)	
④	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6″	(WHITE)	
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8″	(WHITE)	
⑥	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12″	(WHITE)	
⑦	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24″	(WHITE)	
⑧	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
⑨	URETHANE PAVEMENT MARKING - LINE 5″	(YELLOW)	
⑩	URETHANE PAVEMENT MARKING - LINE 5″	(WHITE)	
⑪	URETHANE PAVEMENT MARKING - LINE 8″	(WHITE)	
⑫	URETHANE PAVEMENT MARKING - LINE 24″	(WHITE)	
⑬	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	

RAISED REFLECTIVE PAVEMENT MARKER

- ◄ - ONE-WAY AMBER MARKER
- ▷ - ONE-WAY CRYSTAL MARKER
- ◆ - TWO-WAY MARKER

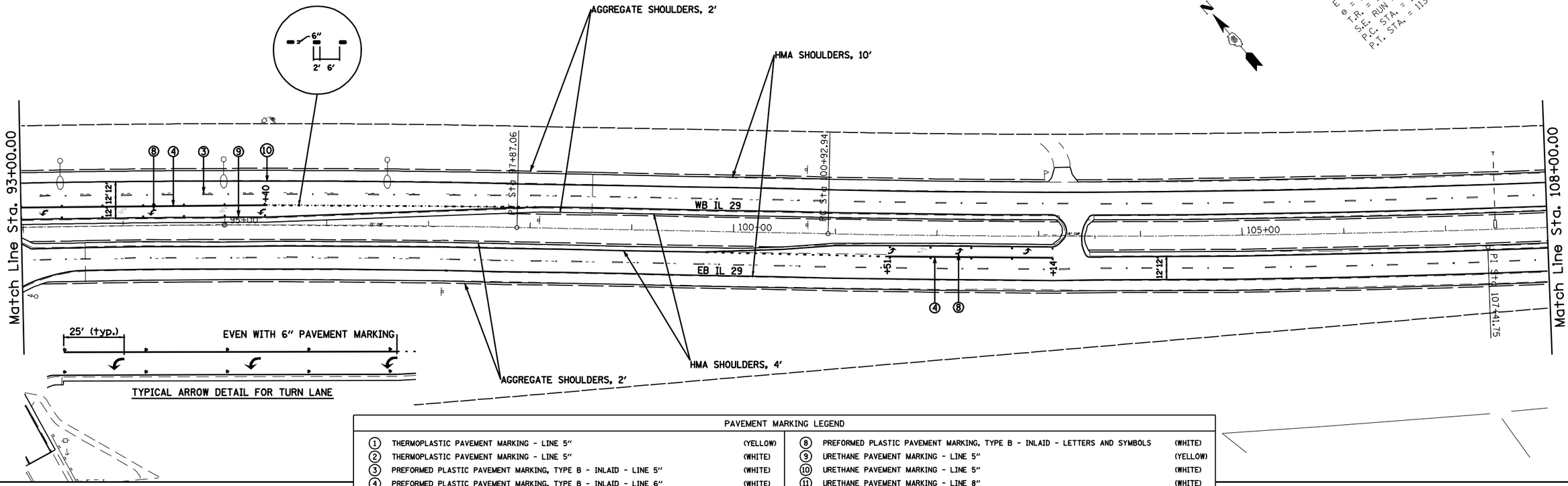
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:06:53PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

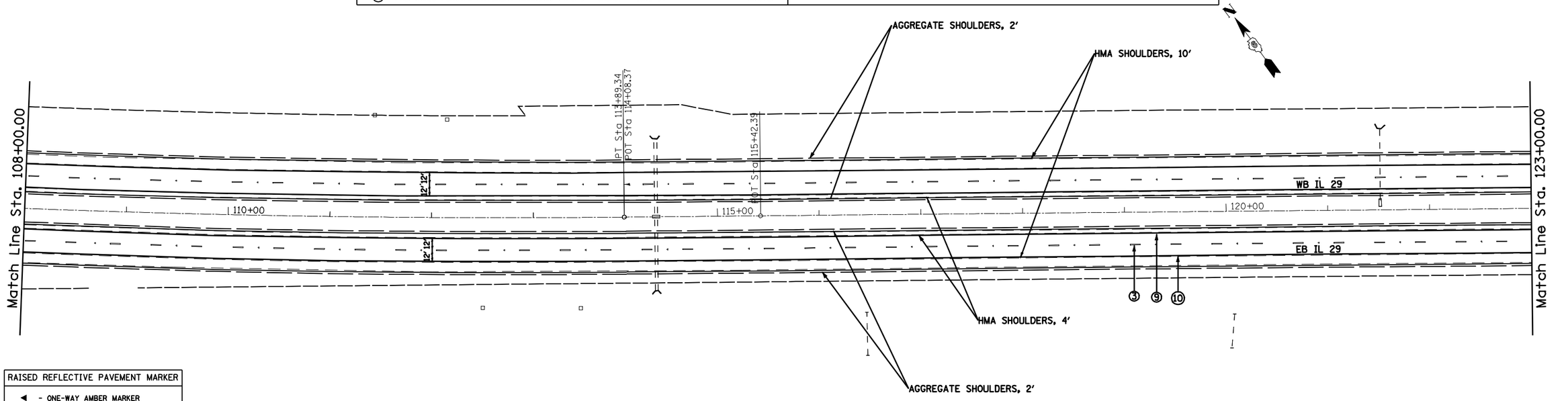
PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	52
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING LEGEND			
(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)	
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)	
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)	
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)	
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)	
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	



RAISED REFLECTIVE PAVEMENT MARKER
◄ - ONE-WAY AMBER MARKER
▷ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

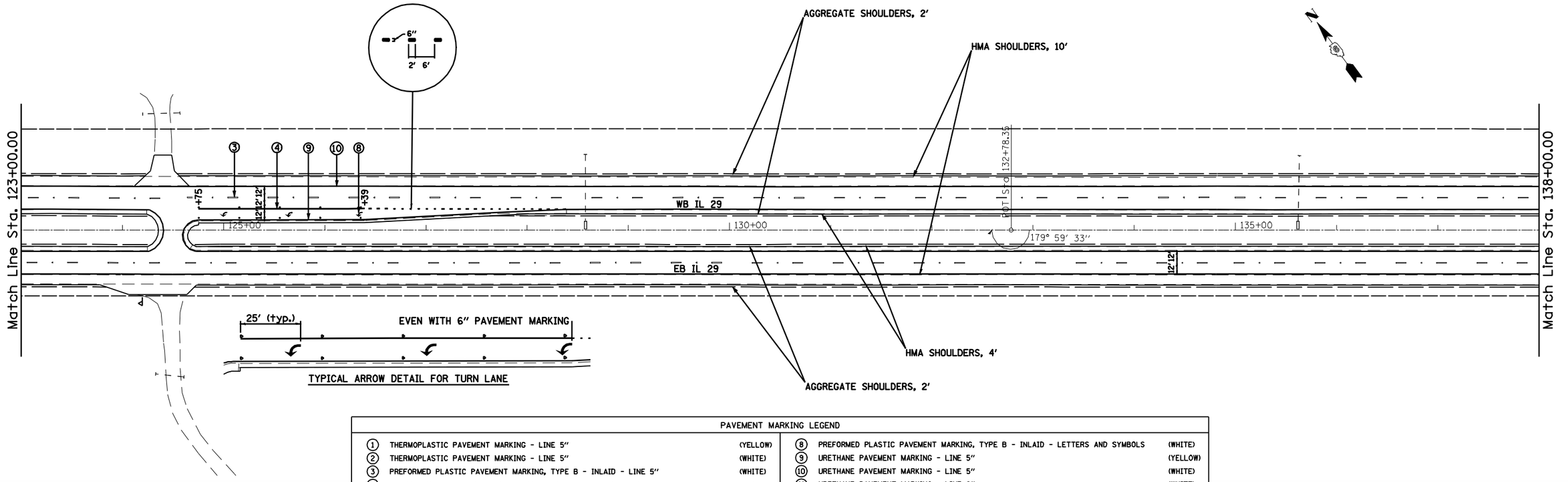
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:07:02PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

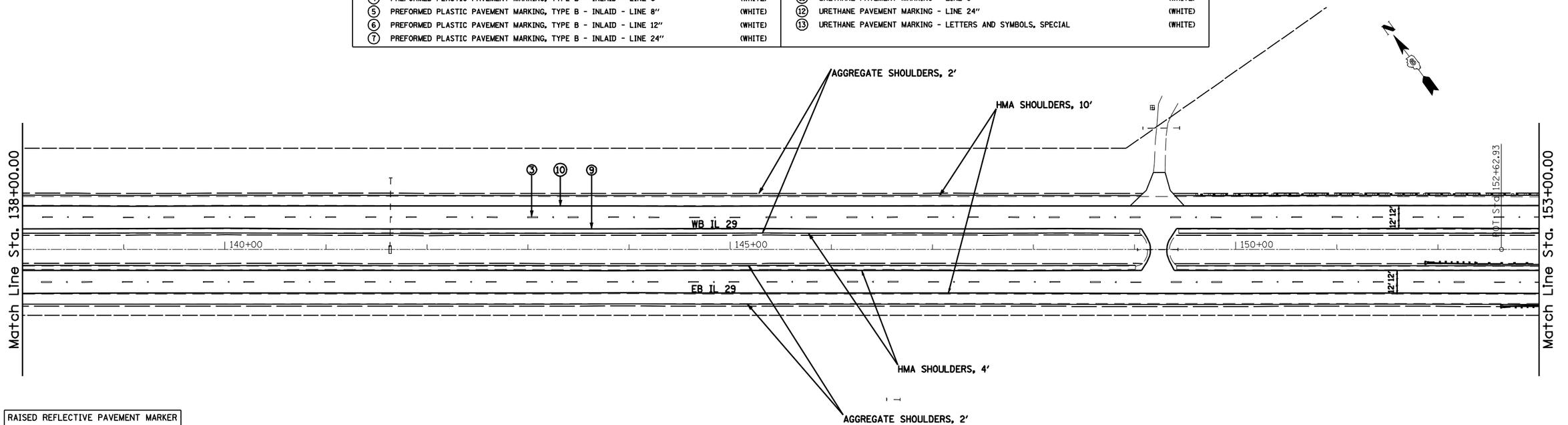
PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	53
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING LEGEND			
①	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (YELLOW)	⑧	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS (WHITE)
②	THERMOPLASTIC PAVEMENT MARKING - LINE 5" (WHITE)	⑨	URETHANE PAVEMENT MARKING - LINE 5" (YELLOW)
③	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5" (WHITE)	⑩	URETHANE PAVEMENT MARKING - LINE 5" (WHITE)
④	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6" (WHITE)	⑪	URETHANE PAVEMENT MARKING - LINE 8" (WHITE)
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8" (WHITE)	⑫	URETHANE PAVEMENT MARKING - LINE 24" (WHITE)
⑥	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12" (WHITE)	⑬	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL (WHITE)
⑦	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24" (WHITE)		



RAISED REFLECTIVE PAVEMENT MARKER
◀ - ONE-WAY AMBER MARKER
▷ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

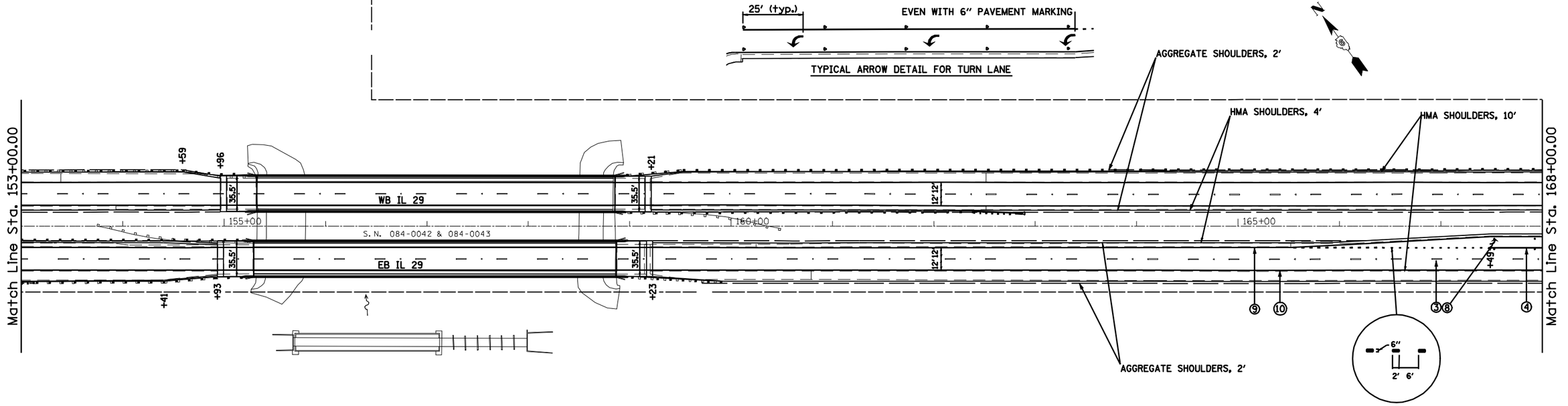
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:07:11PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

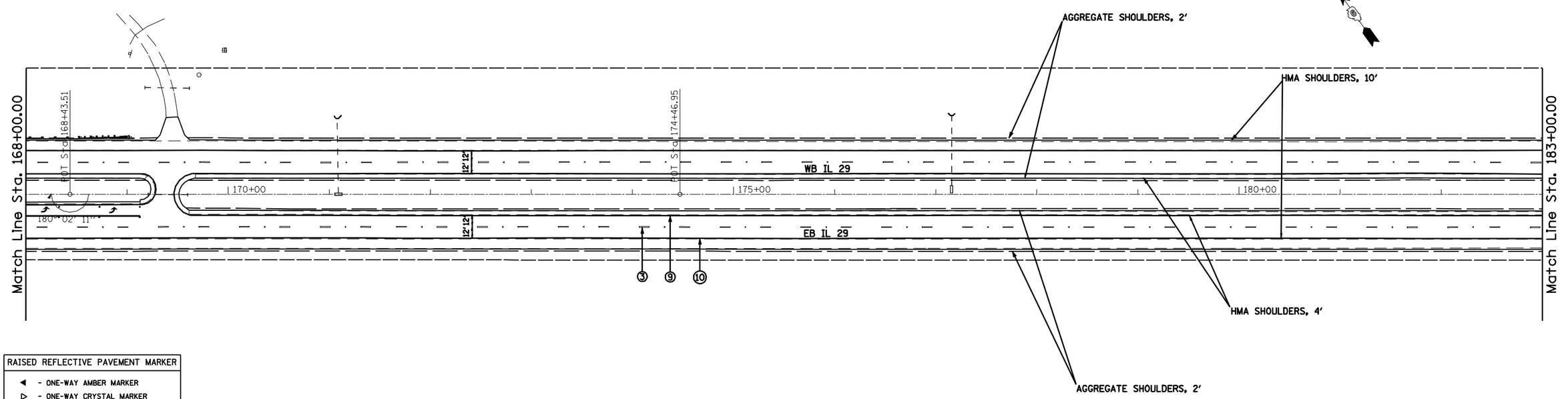
PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	54
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING LEGEND			
(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)	
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)	
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)	
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)	
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)	
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	



RAISED REFLECTIVE PAVEMENT MARKER
◄ - ONE-WAY AMBER MARKER
▷ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

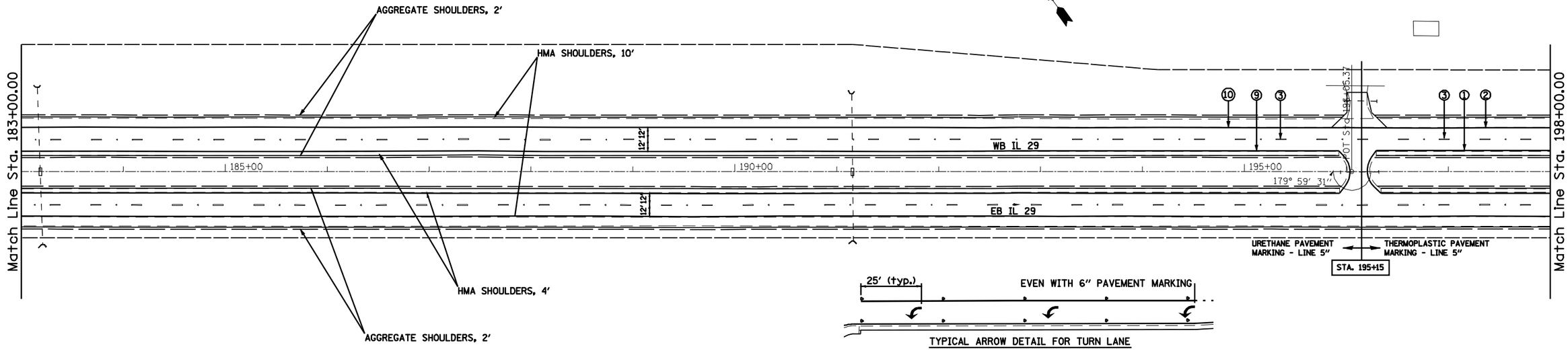
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:07:20PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

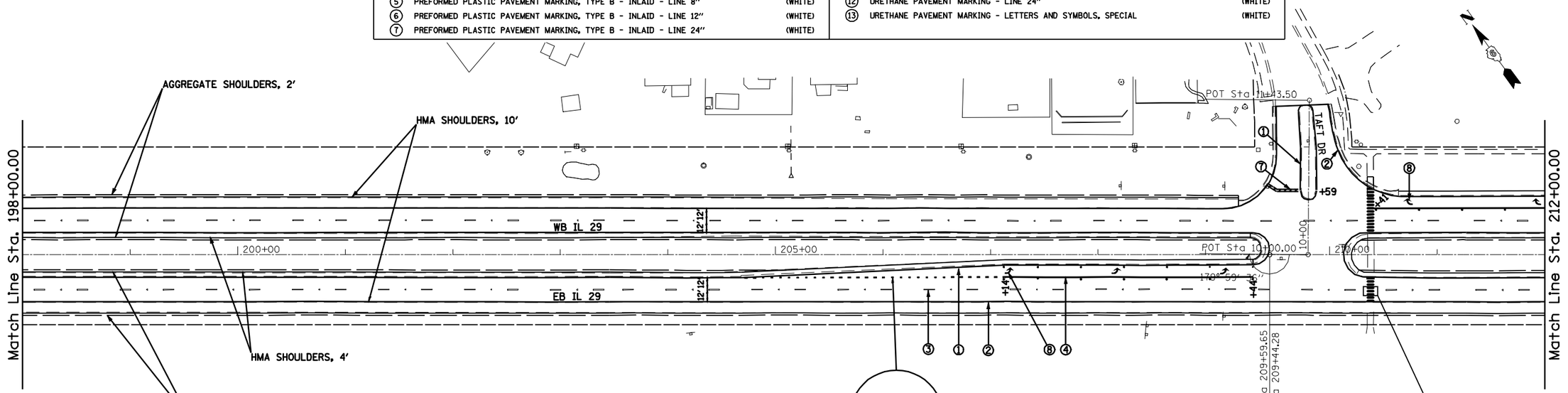
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	55
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



TYPICAL ARROW DETAIL FOR TURN LANE

PAVEMENT MARKING LEGEND			
(1) THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	(8) PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)
(2) THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	(9) URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)
(3) PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	(10) URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)
(4) PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	(11) URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)
(5) PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	(12) URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)
(6) PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	(13) URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)
(7) PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)		



RAISED REFLECTIVE PAVEMENT MARKER
◀ - ONE-WAY AMBER MARKER
▷ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

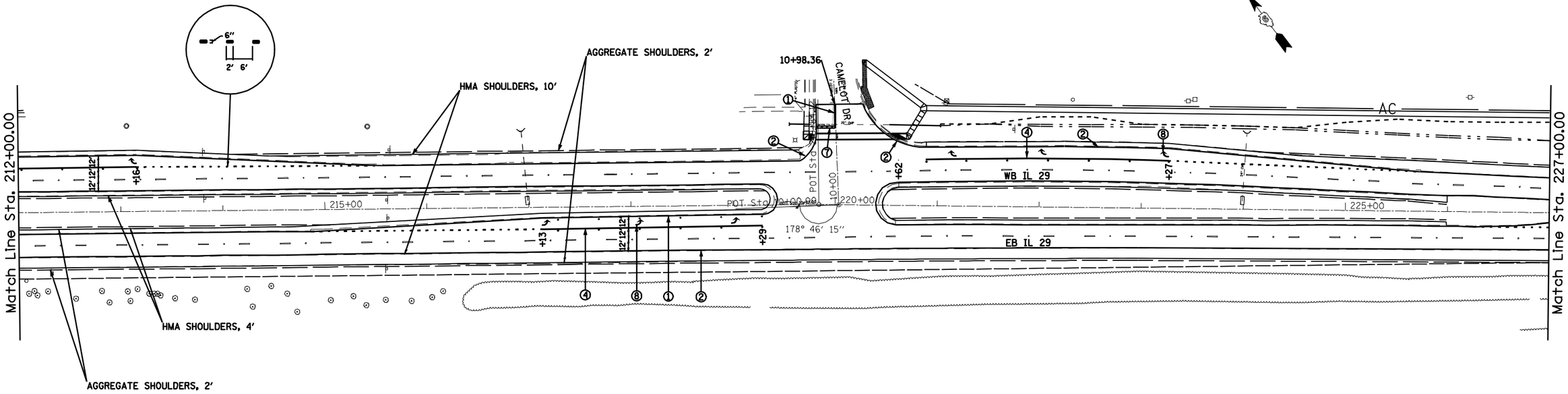
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:07:28PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

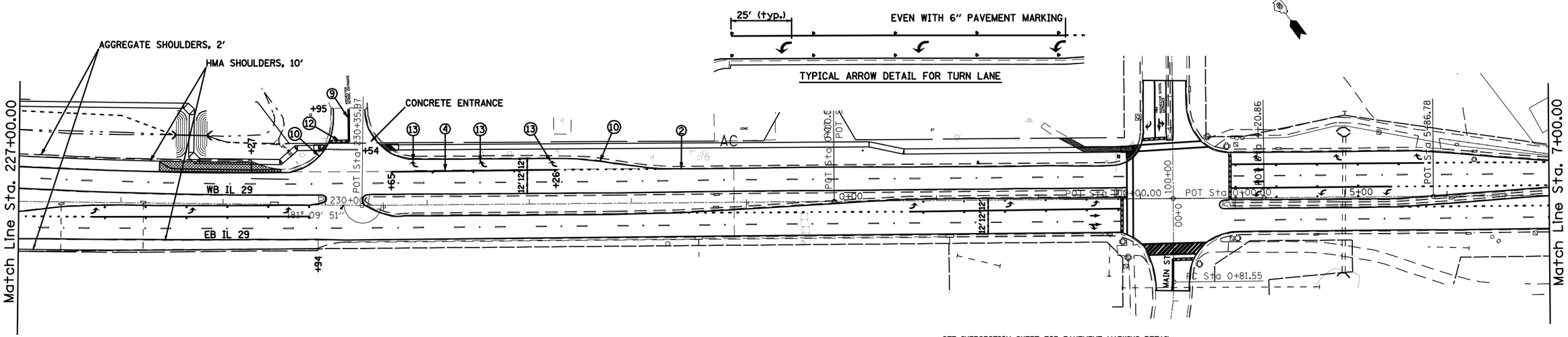
PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	56
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING LEGEND			
(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)	
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)	
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)	
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)	
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)	
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	



•SEE INERSECTION SHEET FOR PAVEMENT MARKING DETAIL.

RAISED REFLECTIVE PAVEMENT MARKER
◀ - ONE-WAY AMBER MARKER
▷ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

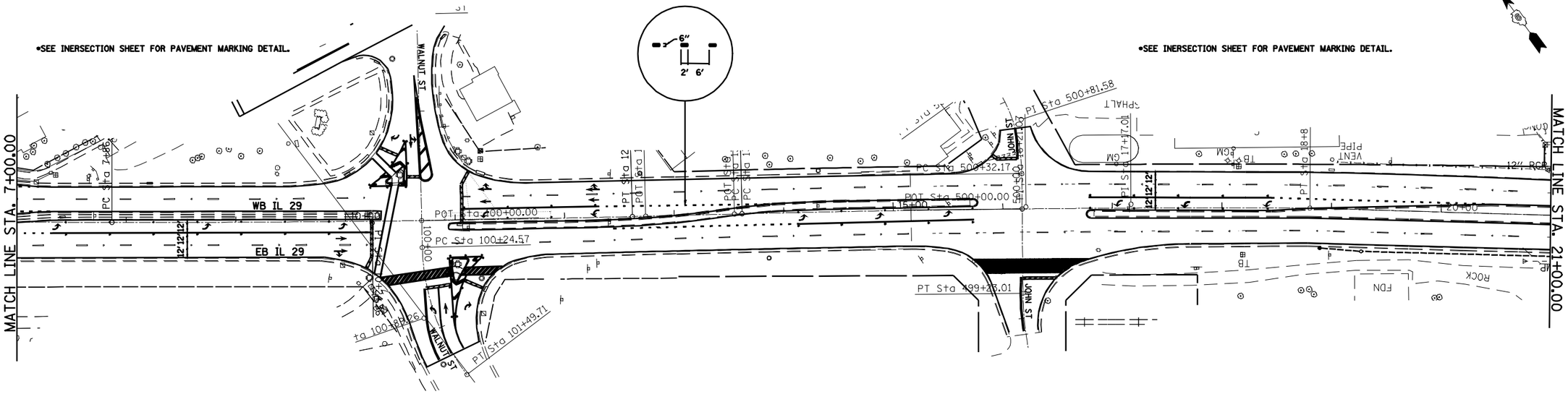
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:07:37PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

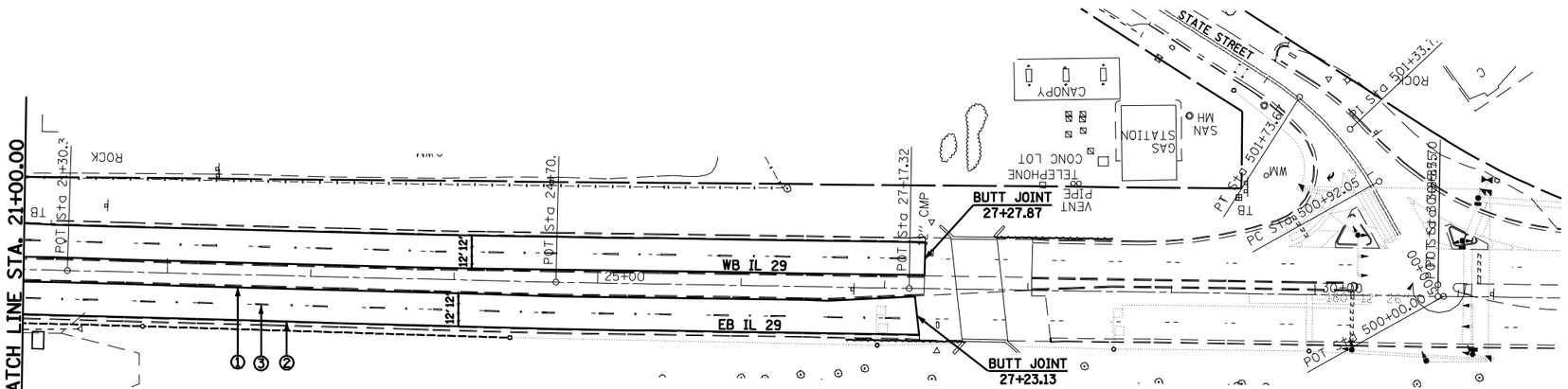
PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

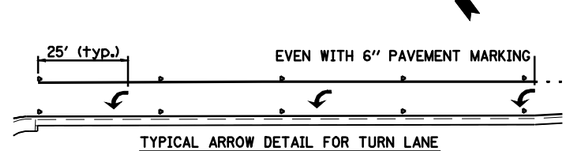
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	57
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



PAVEMENT MARKING LEGEND			
(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)	
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)	
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)	
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)	
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)	
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	





TYPICAL ARROW DETAIL FOR TURN LANE

RAISED REFLECTIVE PAVEMENT MARKER
◀ - ONE-WAY AMBER MARKER
▷ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

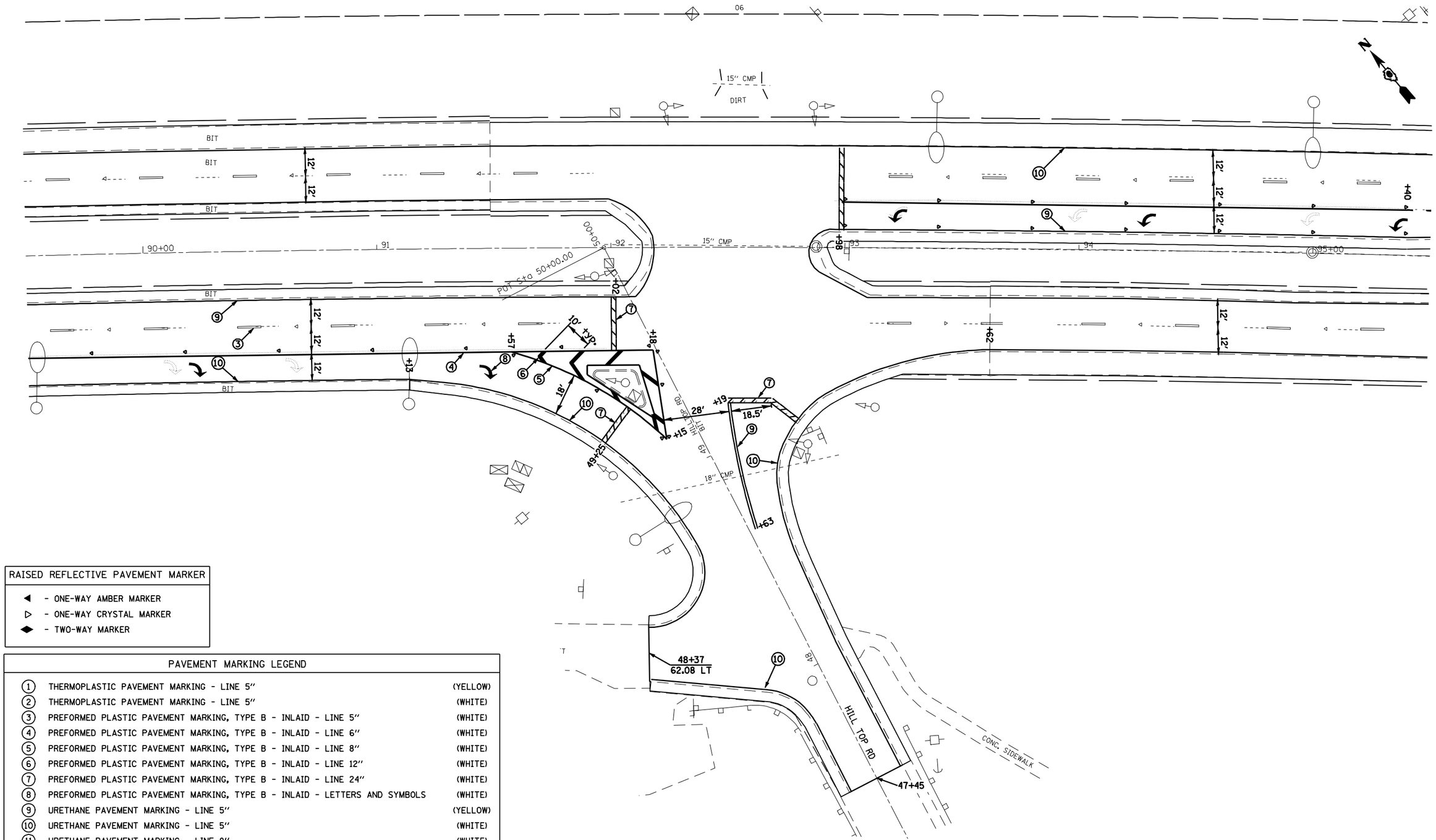
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:07:47PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	58
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



RAISED REFLECTIVE PAVEMENT MARKER
◀ - ONE-WAY AMBER MARKER
▷ - ONE-WAY CRYSTAL MARKER
◆ - TWO-WAY MARKER

PAVEMENT MARKING LEGEND		
(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)

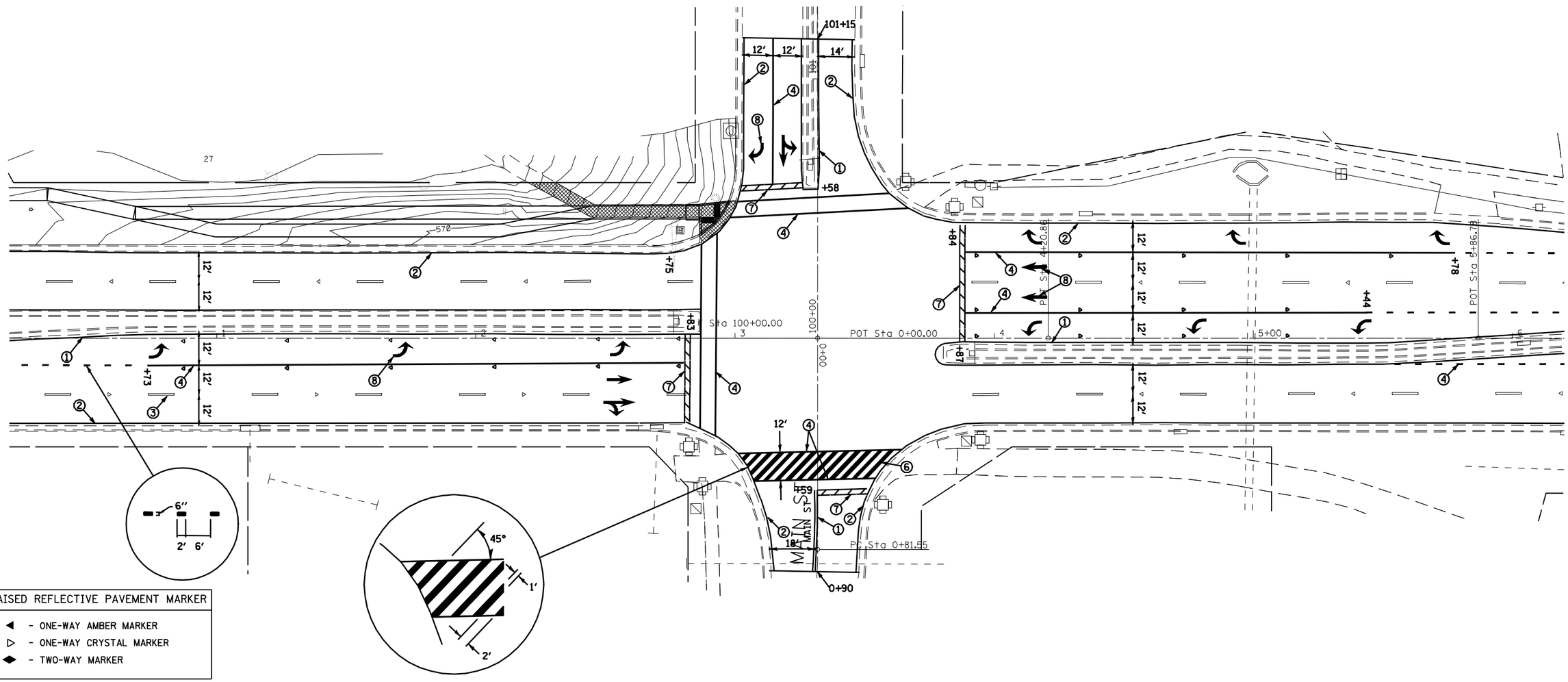
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-intersection-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-29-2010 02:20:08PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION MARKING DETAILS – HILLTOP ROAD
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	59
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



RAISED REFLECTIVE PAVEMENT MARKER

- ◀ - ONE-WAY AMBER MARKER
- ▷ - ONE-WAY CRYSTAL MARKER
- ◆ - TWO-WAY MARKER

PAVEMENT MARKING LEGEND

(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5″	(YELLOW)
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5″	(WHITE)
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5″	(WHITE)
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6″	(WHITE)
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8″	(WHITE)
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12″	(WHITE)
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24″	(WHITE)
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)
(9)	URETHANE PAVEMENT MARKING - LINE 5″	(YELLOW)
(10)	URETHANE PAVEMENT MARKING - LINE 5″	(WHITE)
(11)	URETHANE PAVEMENT MARKING - LINE 8″	(WHITE)
(12)	URETHANE PAVEMENT MARKING - LINE 24″	(WHITE)
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)

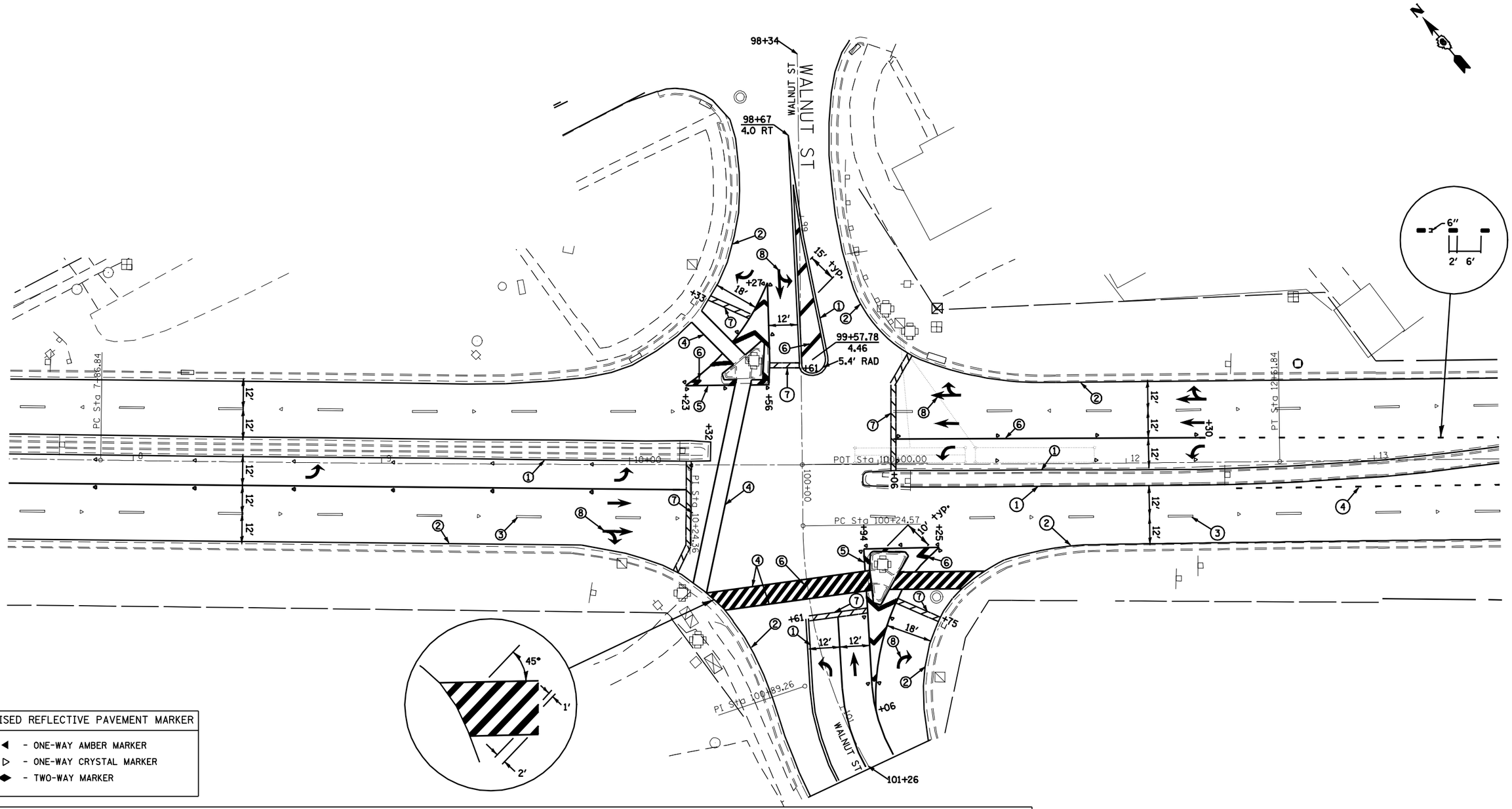
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-intersection-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ′ / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:08:18PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION MARKING DETAILS – W. MAIN ST./ROCKET DR.
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	60
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



RAISED REFLECTIVE PAVEMENT MARKER

- ◀ - ONE-WAY AMBER MARKER
- ▷ - ONE-WAY CRYSTAL MARKER
- ◆ - TWO-WAY MARKER

PAVEMENT MARKING LEGEND

(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)

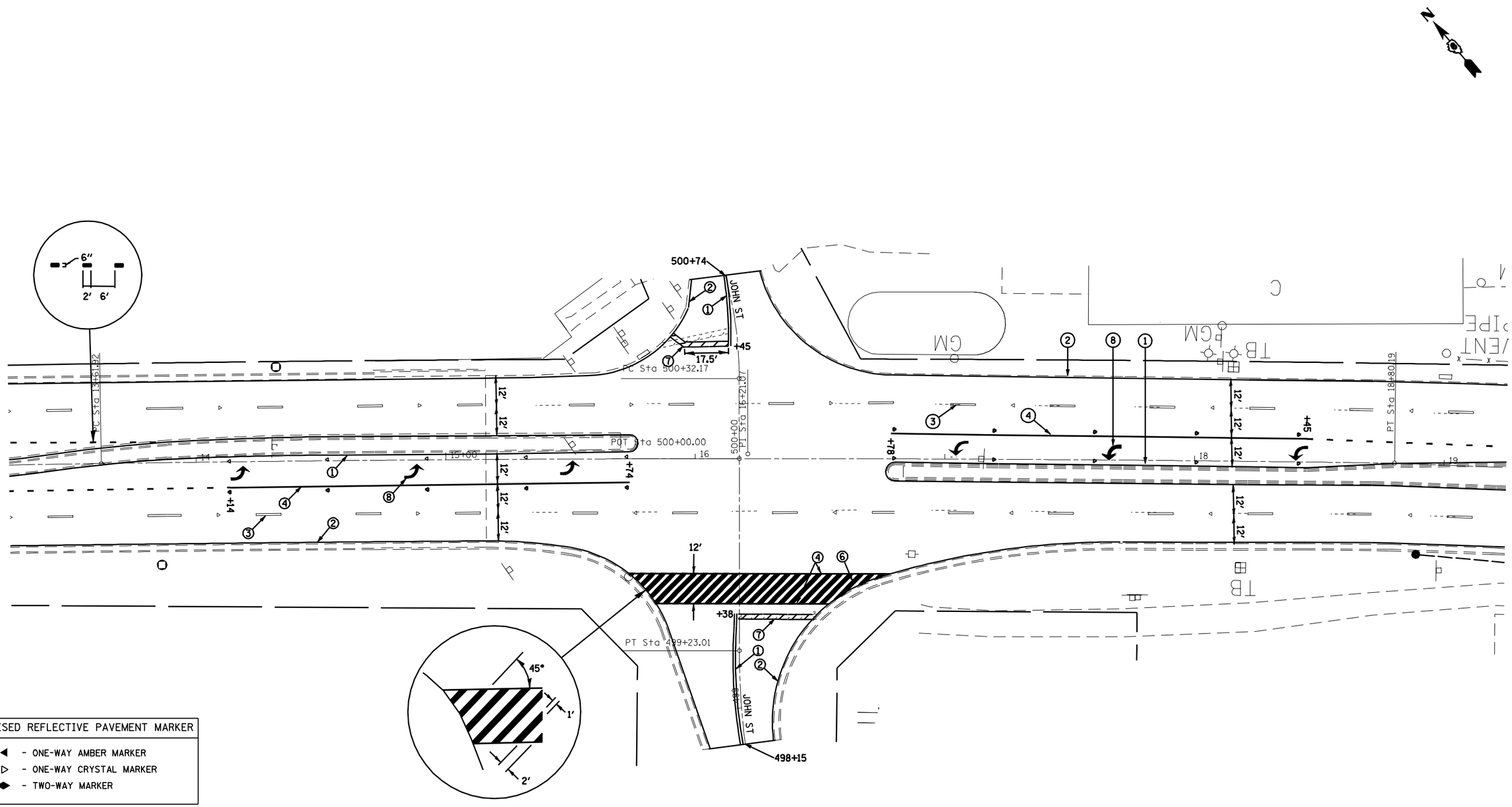
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-intersection-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:09:51PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION MARKING DETAILS – S. WALNUT ST./E. MAIN ST.
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	61
		CONTRACT NO. 72D01		
		ILLINOIS	FED. AID PROJECT	



RAISED REFLECTIVE PAVEMENT MARKER

- ◀ - ONE-WAY AMBER MARKER
- ▷ - ONE-WAY CRYSTAL MARKER
- ◆ - TWO-WAY MARKER

PAVEMENT MARKING LEGEND

(1)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	
(2)	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	
(3)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	
(4)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	
(5)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	
(6)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	
(7)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)	
(8)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)	
(9)	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)	
(10)	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)	
(11)	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)	
(12)	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)	
(13)	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)	

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-intersection-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:04PM	DATE -	REVISED -

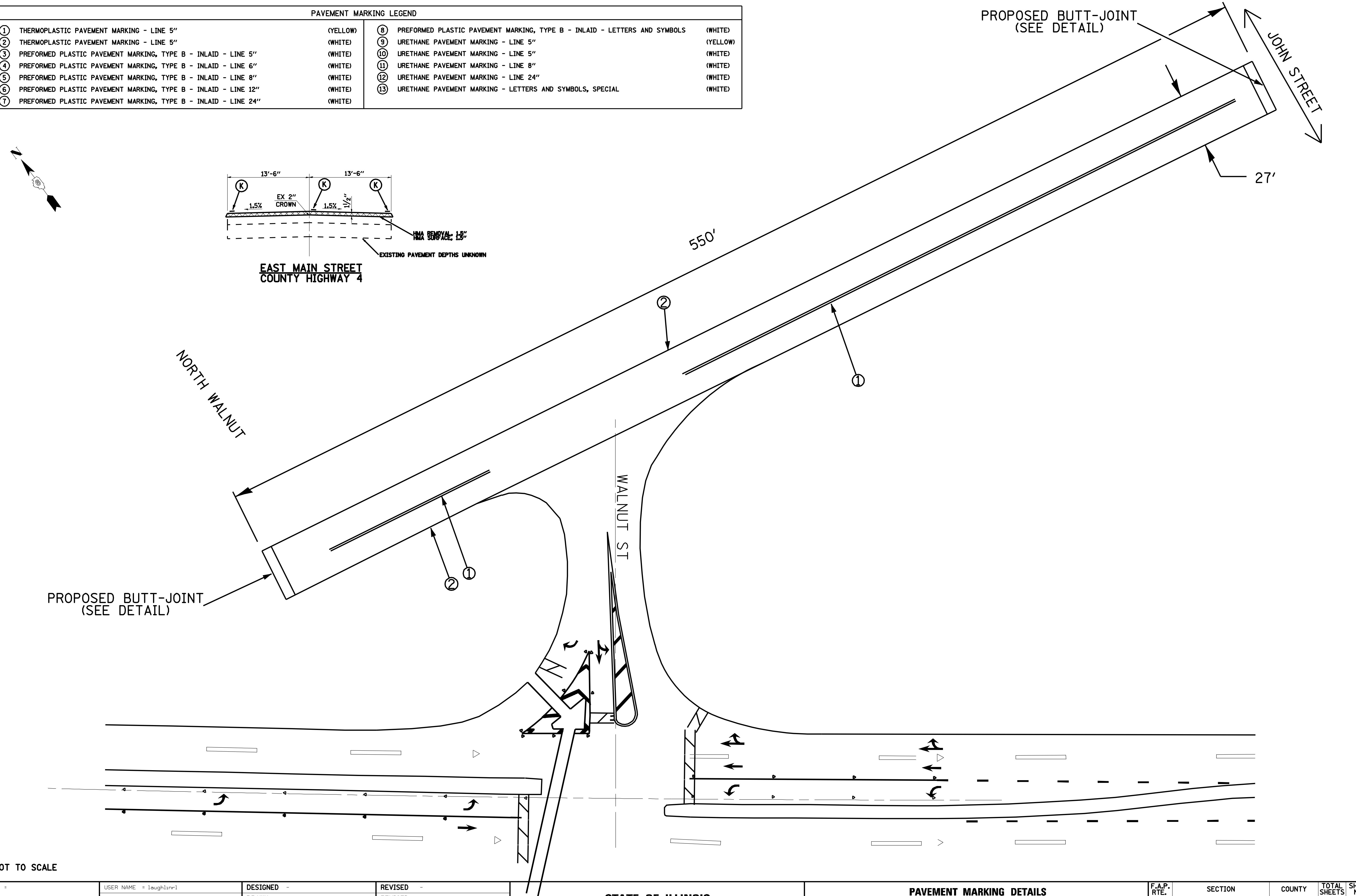
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION MARKING DETAILS – JOHN ST.
F.A..P 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	62
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

PAVEMENT MARKING LEGEND					
①	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(YELLOW)	⑧	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	(WHITE)
②	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	(WHITE)	⑨	URETHANE PAVEMENT MARKING - LINE 5"	(YELLOW)
③	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	(WHITE)	⑩	URETHANE PAVEMENT MARKING - LINE 5"	(WHITE)
④	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	(WHITE)	⑪	URETHANE PAVEMENT MARKING - LINE 8"	(WHITE)
⑤	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	(WHITE)	⑫	URETHANE PAVEMENT MARKING - LINE 24"	(WHITE)
⑥	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	(WHITE)	⑬	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL	(WHITE)
⑦	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	(WHITE)			



•NOT TO SCALE

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572001-sht-intersection-pmk.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = Mar-29-2010 02:20:12PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

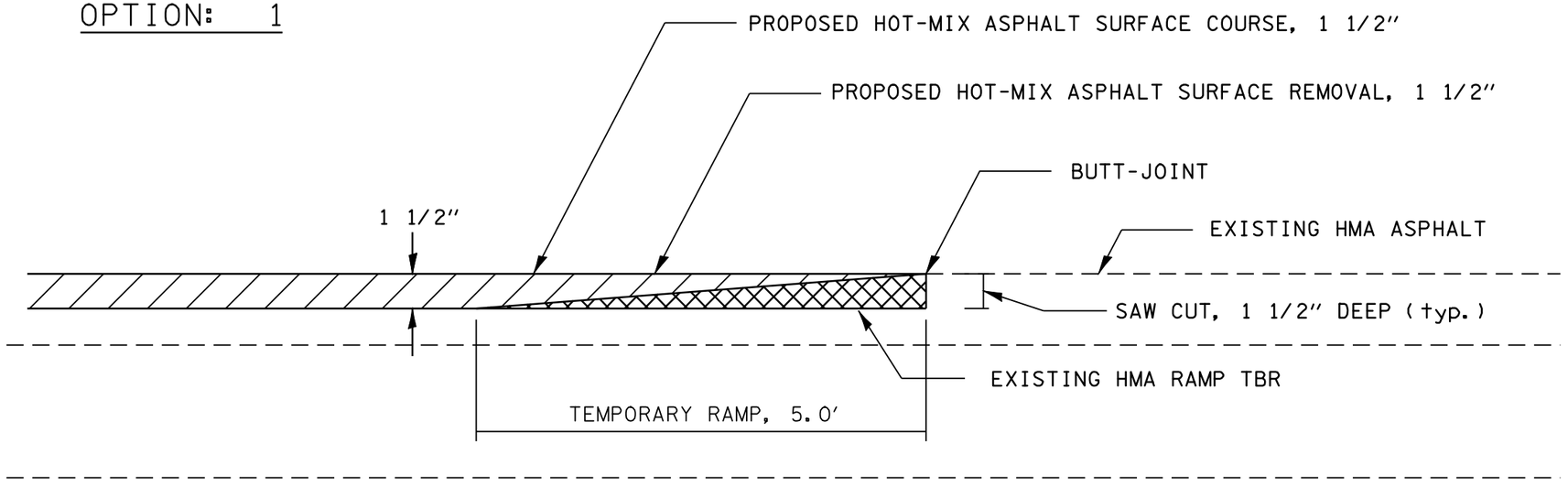
PAVEMENT MARKING DETAILS
MAIN STREET (CH4)

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	[illegible]	SANGAMON	111	63
		CONTRACT NO. 72[illegible]01		

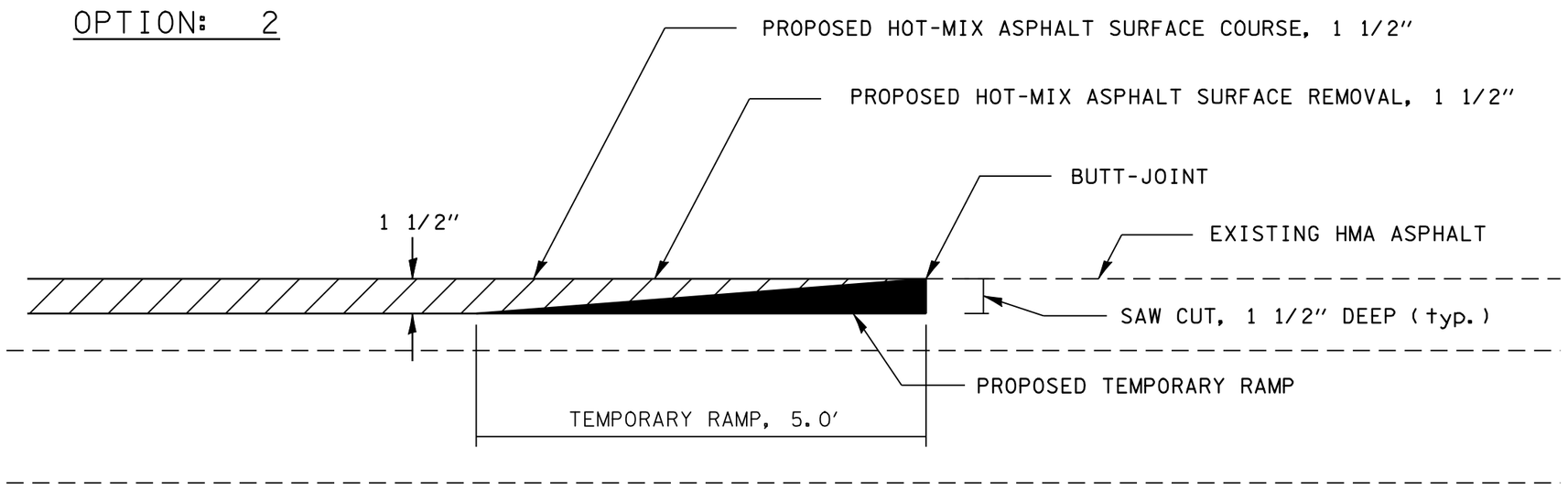
ILLINOIS | FED. AID PROJECT

OPTION: 1



NOTE: RAMPING DOWN DURING HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" WILL NOT BE PAID FOR AS TEMPORARY RAMP.

OPTION: 2



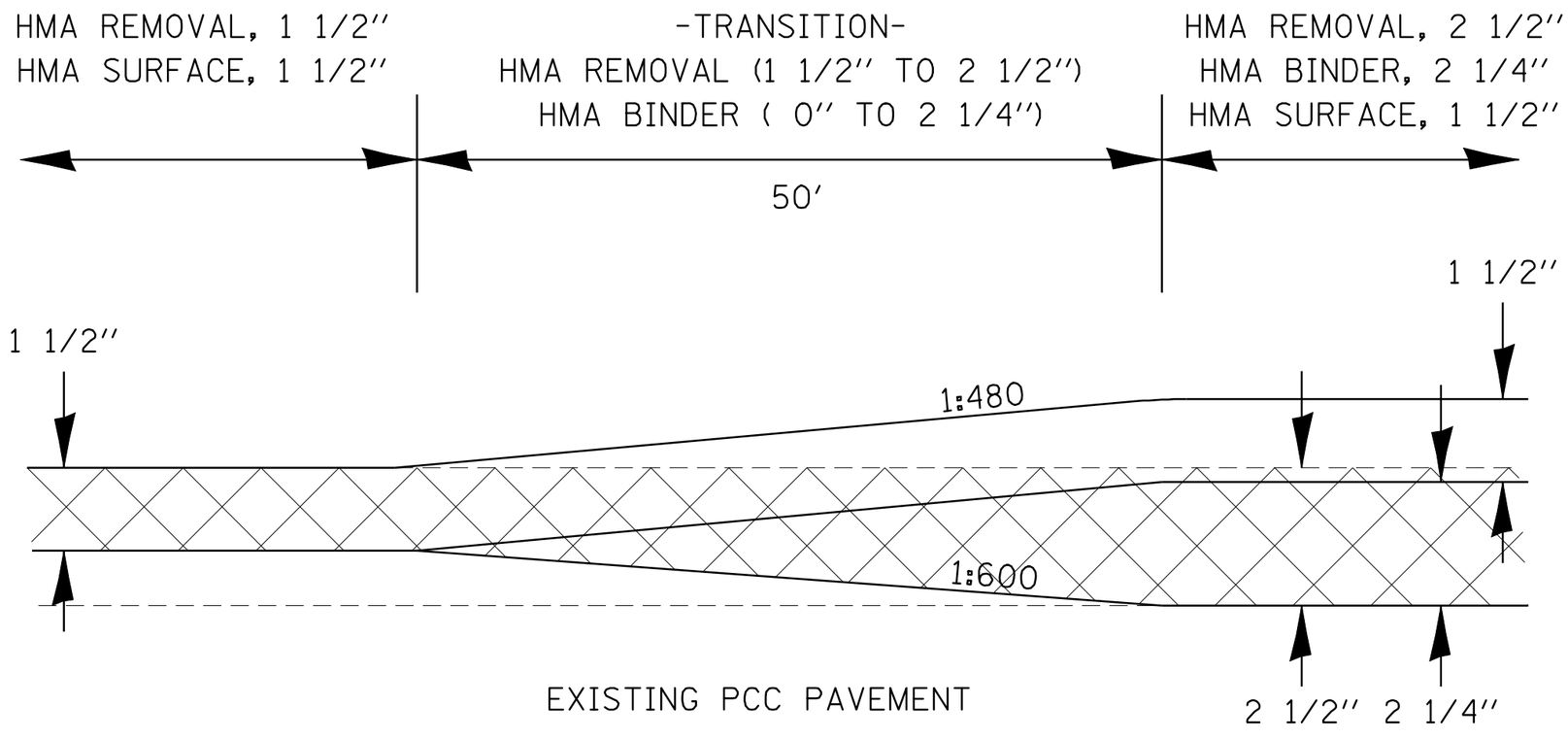
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:16PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT-JOINT DETAIL
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	64
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



1 1/2" TO 2 1/2"

STA. 50+60 TO STA. 51+10 LT

STA. 94+00 TO STA. 94+50 RT

2 1/2" TO 1 1/2"

STA. 76+00 TO STA. 76+50 LT

STA. 204+00 TO STA. 204+50 RT

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:19PM	DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

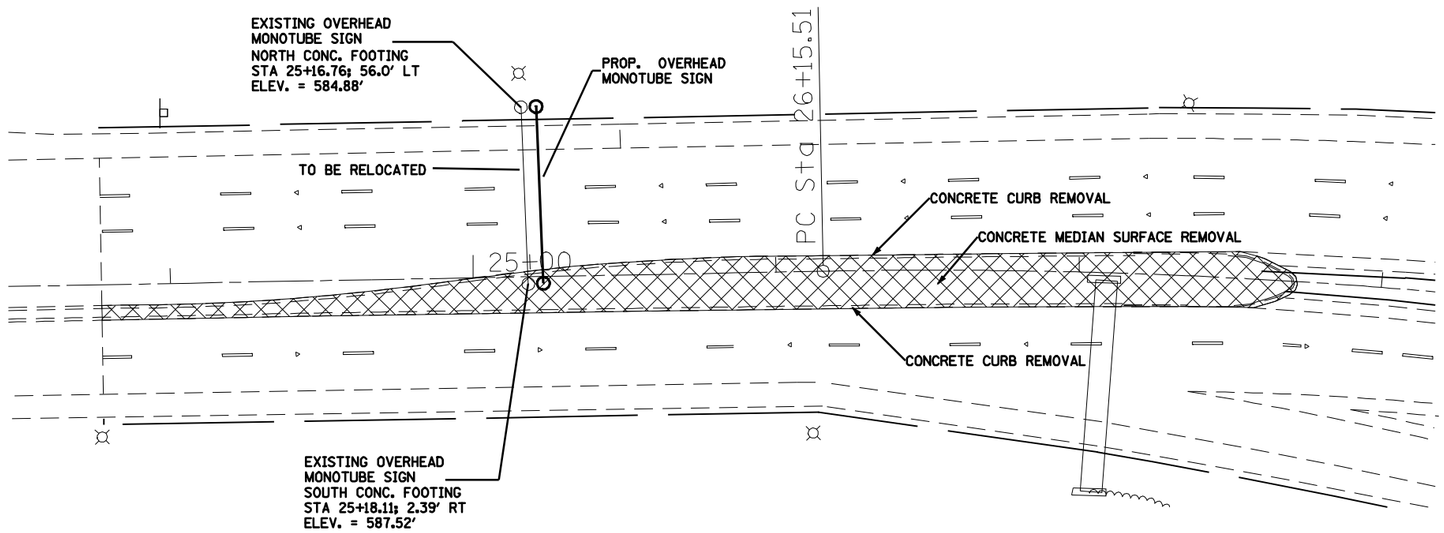
MILLING TRANSITION DETAIL
F.A.P. 75 (IL 29)

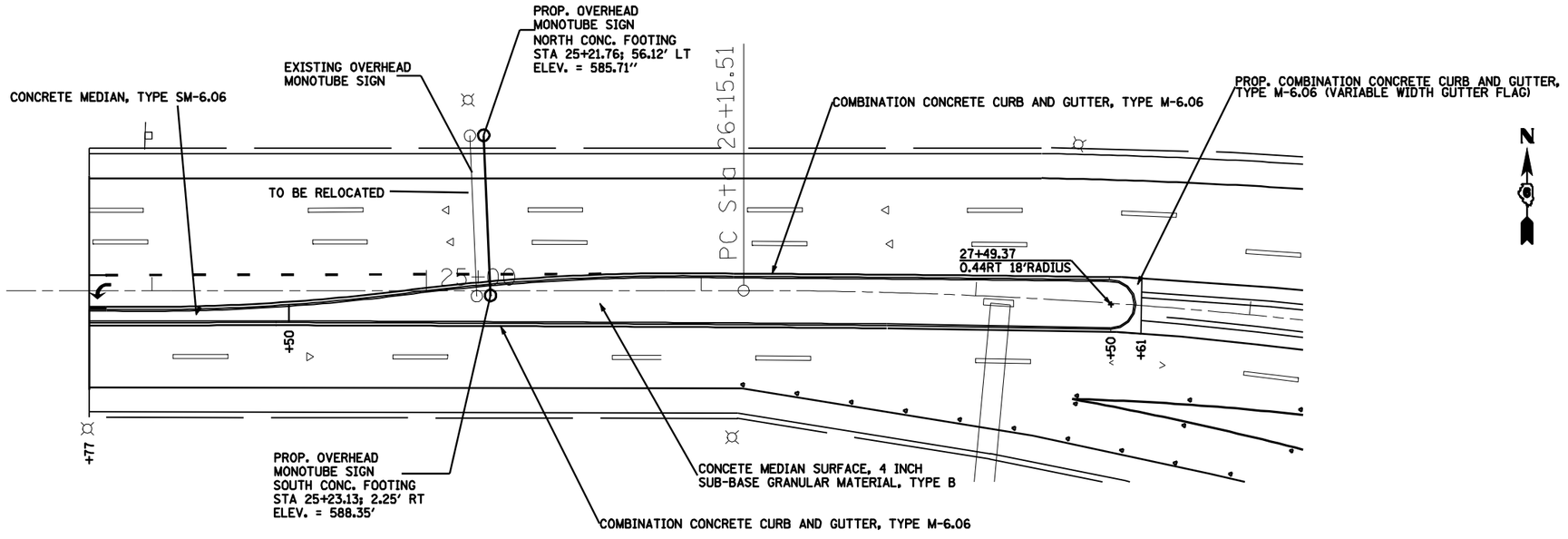
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	65
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

BENCHMARK: BMPC92 = 585.97

STARDRILL IN CHISLED 'X' IN MEDIAN
IL 29 EAST OF DIRKSEN PARKWAY
STA. 26+15.51





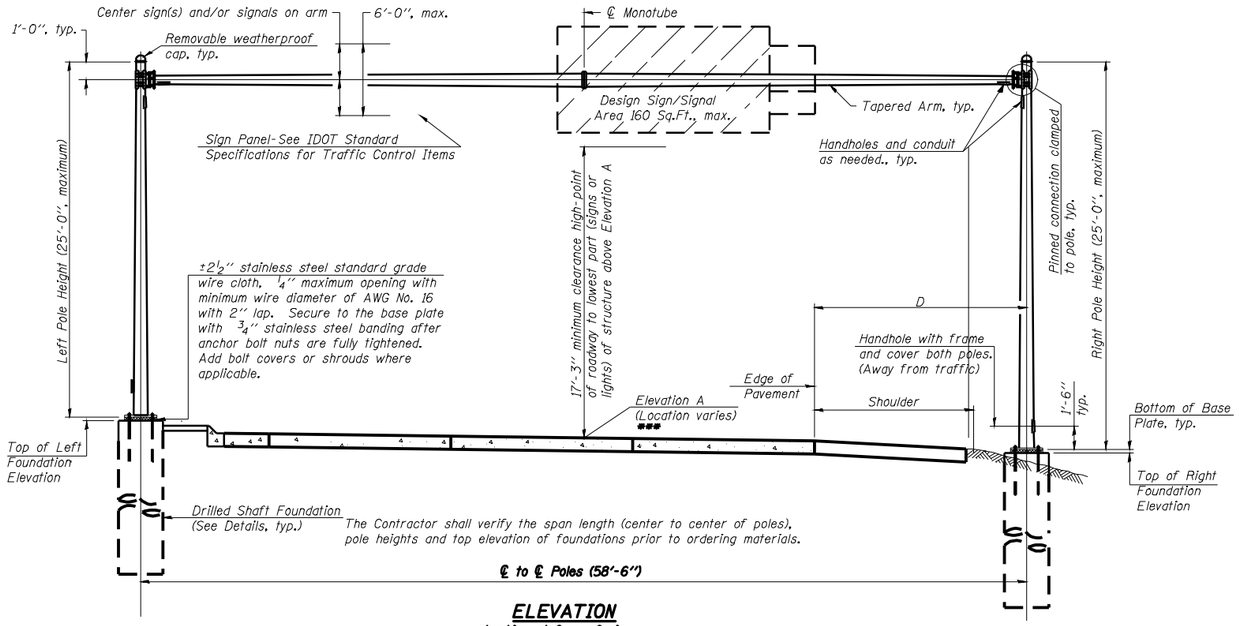
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:22PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CCCG AND MEDIAN DETAIL
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	66
		CONTRACT NO. 72D01		
		ILLINOIS	FED. AID PROJECT	



ELEVATION

Looking at face of signs.
Looking WEST in the WESTBOUND LANES

GENERAL NOTES

DESIGN: Current (at time of letting) AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals.

CONSTRUCTION: Current (at time of letting) Illinois Department of Transportation Standard Specifications for Road and Bridge Construction, Supplemental Specifications and Recurring Special Provisions. ("Standard Specifications") All references to "Mast Arm Assembly and Pole" are applicable, unless otherwise noted.

WELDING: All welds to be continuous unless otherwise shown. All welding to be done in accordance with current AWS D1.1 Structural Welding Code and the Standard Specifications.

ANCHOR RODS: Shall meet Charpy V-notch (CVN) energy of 15 lb-ft at 40° F. No welding shall be permitted on rods.

FASTENERS: All connection bolts shall be High Strength Bolts M164, Galvanize M232 (A153), Type 3, or stainless steel heavy hex conforming to ASTM A193, Grade B8 or B8M, Class 1. U-bolts shall be produced from ASTM A276 Type 304, 304L, 316 or 316L, Condition A, cold finished, or an equivalent material acceptable to the Engineer. Nuts for stainless steel bolts shall be stainless steel conforming to ASTM A194, Grade 8 (AISI Type 304) or Grade 8F (AISI Type 303). All nuts shall be "locknuts" with nylon or steel inserts and semifinished hexagonal heads equivalent to the finished heavy hex series of the American National Standard. Washers for stainless steel bolts shall be stainless steel conforming to ASTM A240, Type 302 or 304.

REINFORCEMENT BARS: Reinforcement Bars designated (E) shall be epoxy coated in accordance with the Standard Specifications.

CAMBER: Minimum AASHTO camber = L / 1000 + dead load camber.

FOUNDATIONS: The contract unit price for Drilled Shaft Concrete Foundations shall include reinforcement bars complete in place.

NOTE: *** The New Foundation Elevation was established by raising the proposed curb & gutter to the existing pavement grade. The New Foundation on the curb side, shall be 4" above the top of back of curb. The Foundation on the ditch shall be set relative to the Median/Curb Elevation. The Contractor shall verify/document the existing sign Elevation before removal the structure. The Contractor shall verify/document the proposed structure clearance height and the it meets policy.

SIGN STRUCTURE DATA TABLE

Structure Number	Station	℄ to ℄ Poles	Elevation A	Dimension D	Actual Sign/Signal Area	Left Foundation					Right Foundation					Class SI Concrete (Cu. Yds.)
						Elevation Top	Elev. Bottom	A	B	F	Elevation Top	Elev. Bottom	A	B	F	
SM084S029R11.8	25+22	58'-6"	***	12'-0"	111.50 Sq.Ft.	588.35'	576.00'	4"	12'-0"	12'-4"	585.71'	573.38'	4"	12'-0"	12'-4"	4.50 Cu.Yds.

NUMBER	REVISION	DATE

BILL OF MATERIAL

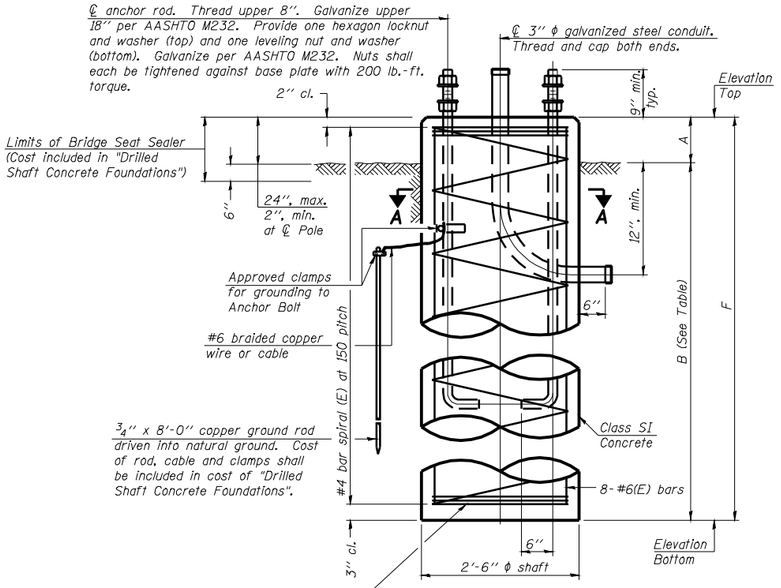
ITEM	UNIT	TOTAL
RELOCATE MONTUBE OVERHEAD SIGN STRUCTURE - SPAN	Each	1.0
DRILLED SHAFT CONCRETE FOUNDATIONS	Cu. Yds.	4.50

MONOTUBE - 1 12-1-08

MONOTUBE SIGN STRUCTURE

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-sidewalk-median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RELOCATE MONTUBE STRUCTURE DETAIL F.A.P. 75 (IL 29)
	PLOT SCALE = 50.0000 ' / IN.	DRAWN -	REVISED -		
	PLOT DATE = Mar-26-2010 03:10:25PM	CHECKED -	REVISED -		
		DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	67
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



FOUNDATION DETAILS

Typical, except conduit may only be required at one foundation. Provide conduit openings both poles.

Foundation Design Table	
Span (Ft.)	B (Ft.)
Span ≤ 45	9
45 < Span ≤ 65	10
65 < Span ≤ 80	11

FOUNDATIONS:

The foundation dimensions shown are based on the presence of mostly cohesive soils with an average Unconfined Compressive Strength (Qu) of at least 1.25 tsf, which must be determined by previous soil investigations at the jobsite. When other conditions are indicated, the boring data will be included in the plans and the foundation dimensions shown will be the result of site specific designs.

If the conditions encountered are different than those indicated, the Contractor shall notify the Engineer to determine if the foundation dimensions need to be modified. If dimensions "B" or "F" are revised by more than 12'' by the Contractor, "as-built" plans shall be prepared and submitted to the District Bureau of Operations for future reference.

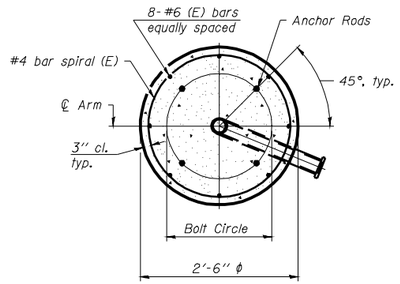
No sonotubes or decomposable forms shall be used below the lower conduit entrance.

Permanent metal forms or other shielding may not be left in place below that elevation without the Engineer's written permission.

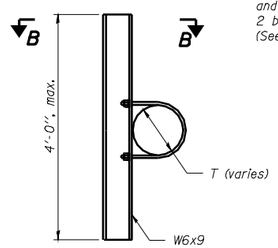
Concrete shall be placed monolithically, without construction joints.

Backfill shall be placed per Article 502 of Standard Specification and prior to erection of support column.

A normal surface finish followed by a Bridge Seat Sealer application will be required on concrete surfaces above the lowest elevation 6'' below finished ground line. Cost included in Drilled Shaft Concrete Foundation.

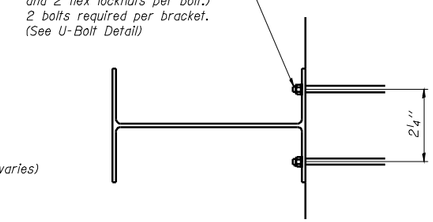


SECTION A-A



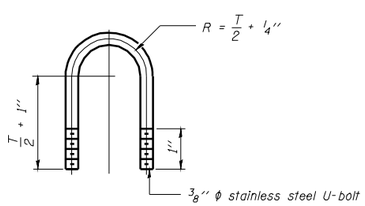
SIGN MOUNTING BRACKET

(Minimum 2 Brackets Each Sign)



SECTION B-B

6'-0'' maximum spacing. 2'-0'' maximum sign overhang beyond end bracket.



U-BOLT DETAIL

(Typical)

MONOTUBE - 2 12-1-08

MONOTUBE SIGN STRUCTURE FOUNDATION AND SIGN BRACKETS

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:29PM	DATE -	REVISED -

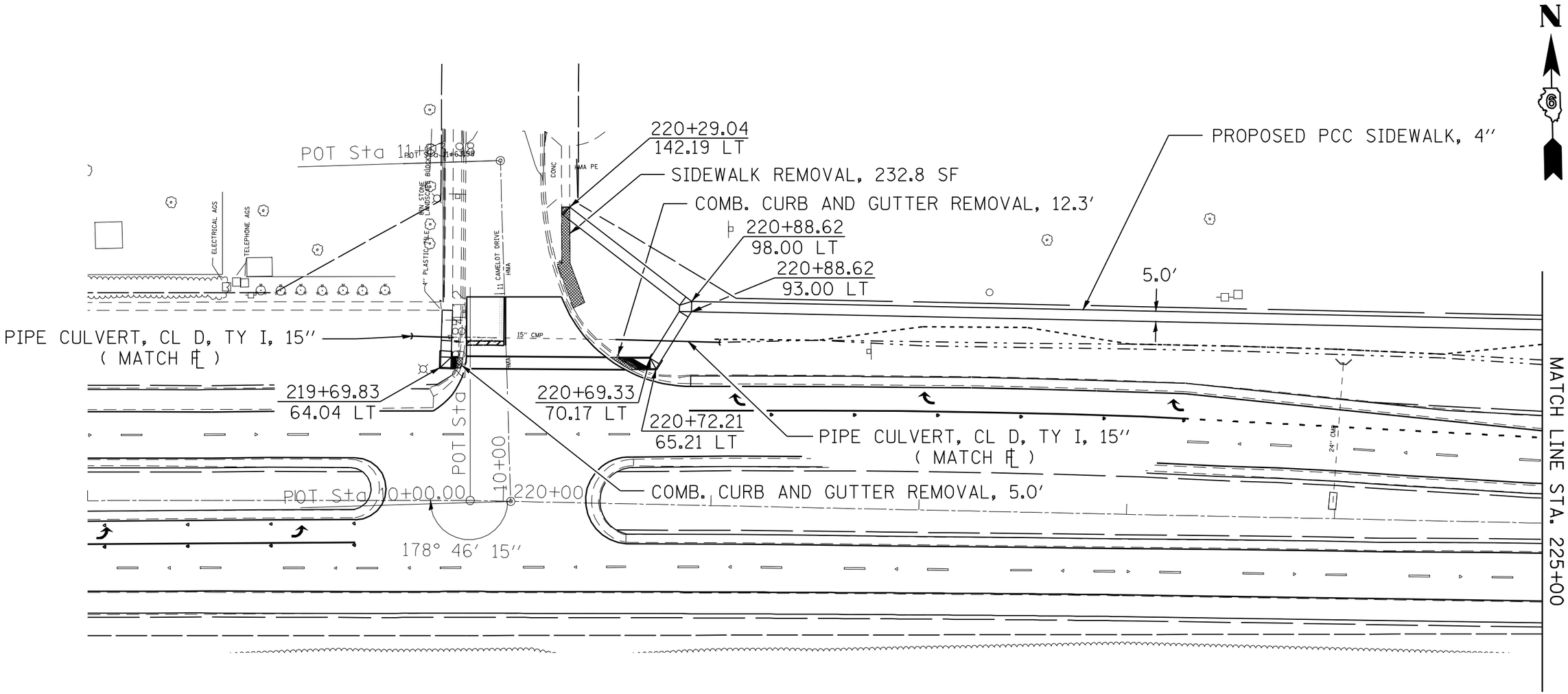
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RELOCATE MONOTUBE STRUCTURE DETAIL
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

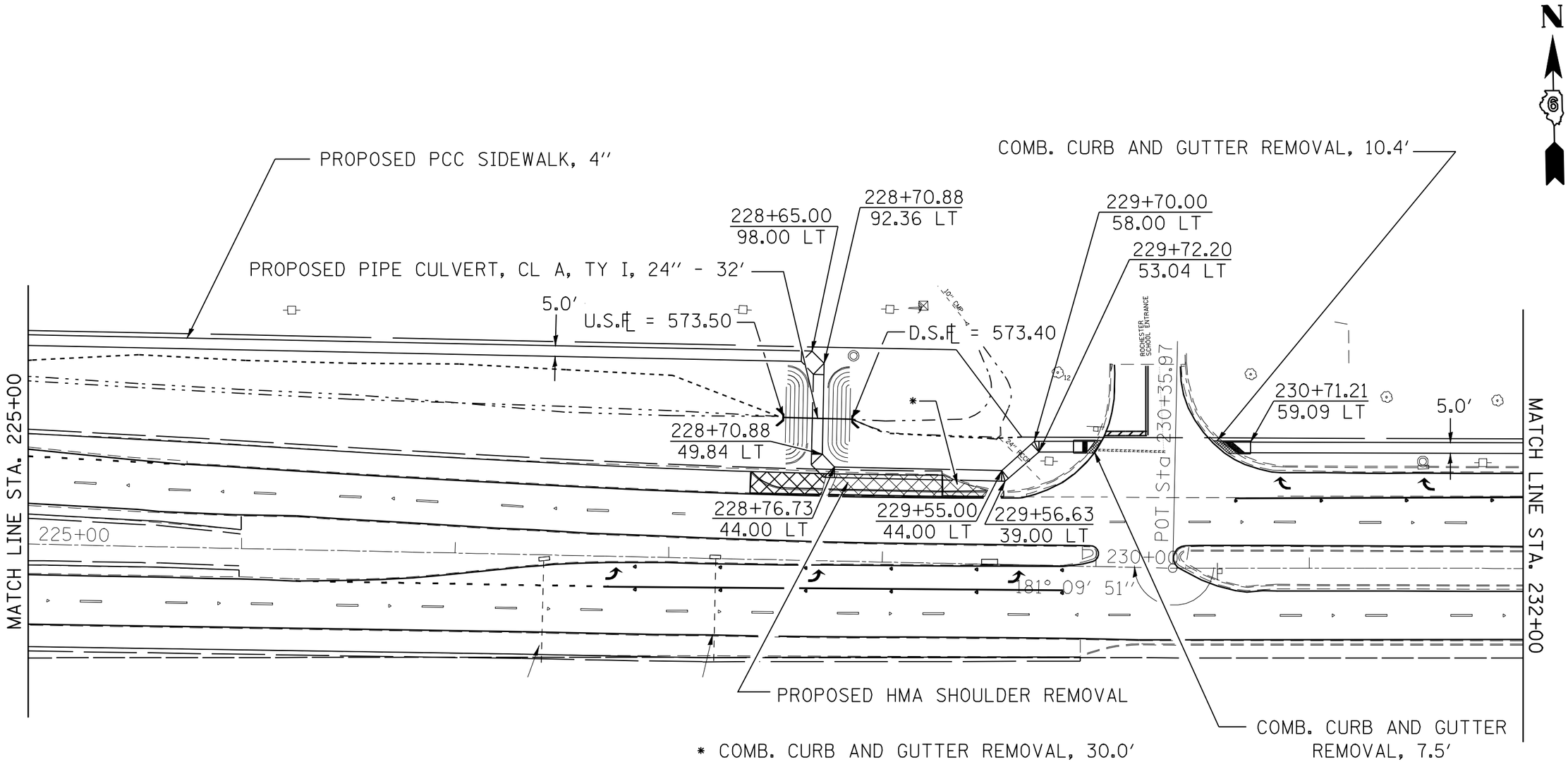
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	68
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

BENCMARK: BM 113 = 576.464 CHILSED 'D' TOP OF MEDIAN INLET
300' NW OF CAMELOT ENTRANCE.
STA. 216+98.3, 10.9' LT

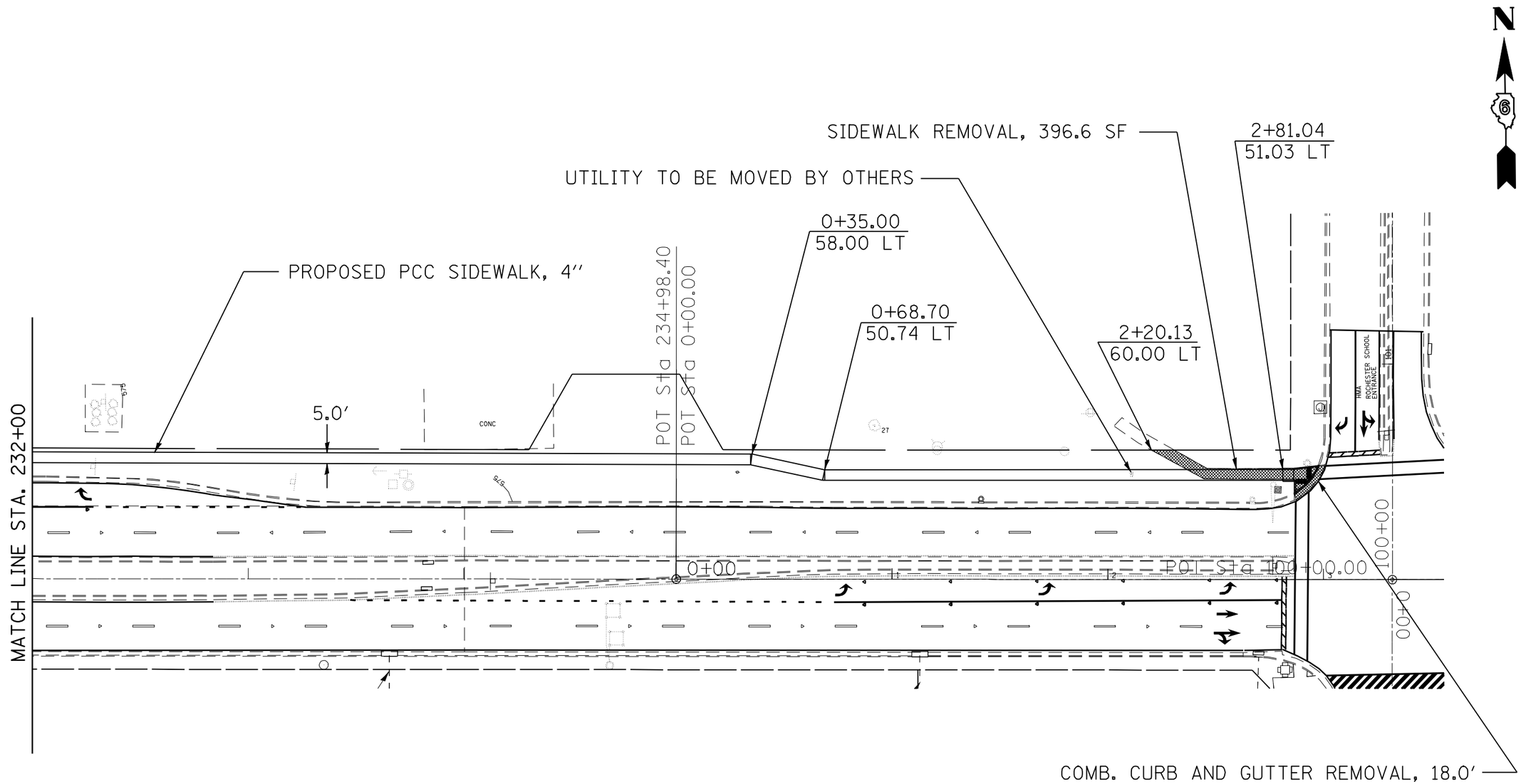


FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEWALK PLAN VIEW F.A.P. 75 (IL 29)				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						75	6(RS-8, TS), 8RS-7	SANGAMON	111	69
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -								CONTRACT NO. 72D01		
	PLOT DATE = Mar-26-2010 03:10:33PM	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.			ILLINOIS FED. AID PROJECT		

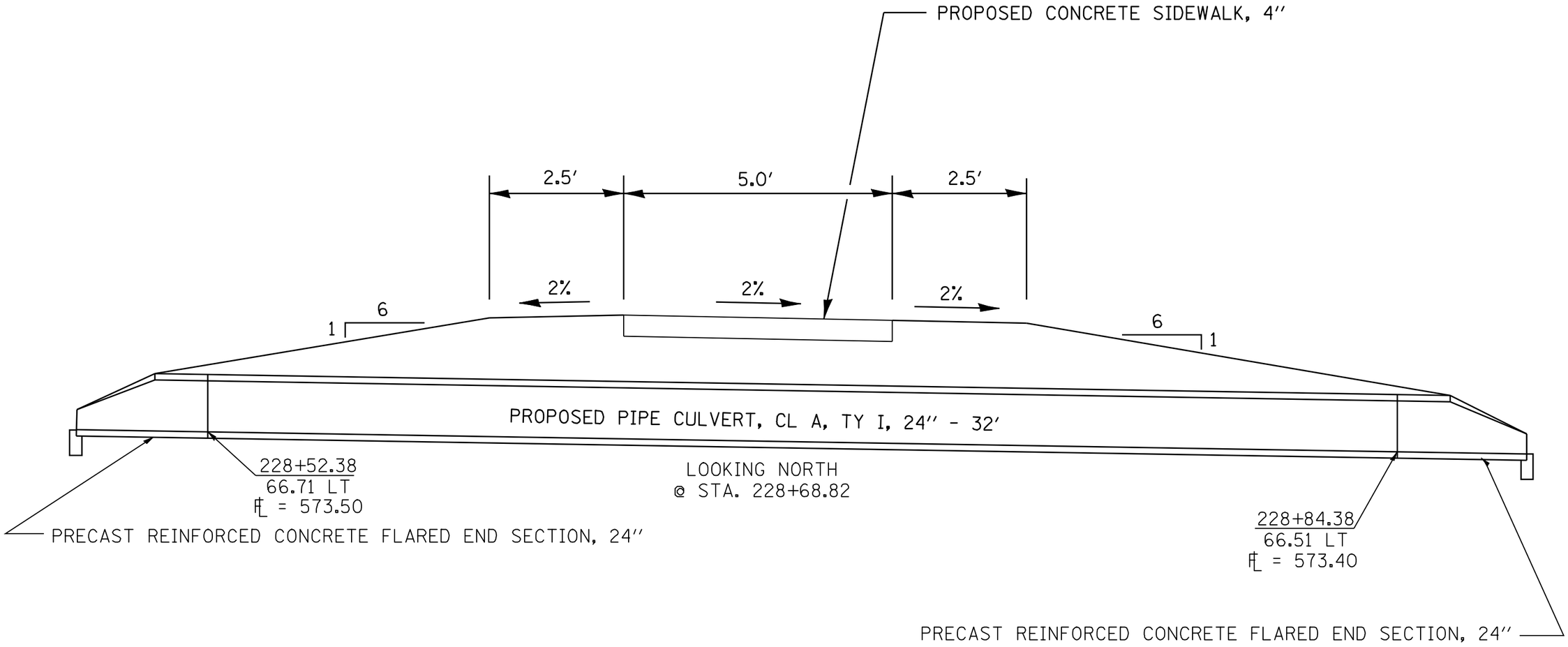
BENCHMARK: BM 114 = 576.006 CHISLED ⊓ TOP OF HEADWALL OF PIPE CULVERT 50' WEST OF THE WEST ENTRANCE TO ROCHESTER HIGH SCHOOL. STA. 229+53.4, 59.2' LT



FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEWALK PLAN VIEW F.A.P. 75 (IL 29)			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					75	6(RS-8, TS), 8RS-7	SANGAMON	111	70
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -							CONTRACT NO. 72D01		
	PLOT DATE = Mar-26-2010 03:10:36PM	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.			ILLINOIS FED. AID PROJECT		



FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SIDEWALK PLAN VIEW F.A.P. 75 (IL 29)**	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50.0000 '/ IN.	DRAWN -	REVISED -			75	6(RS-8, TS), 8RS-7	SANGAMON	111	71
	PLOT DATE = Mar-26-2010 03:10:39PM	CHECKED -	REVISED -					CONTRACT NO. 72D01		
		DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		



*DRAWING NOT TO SCALE.

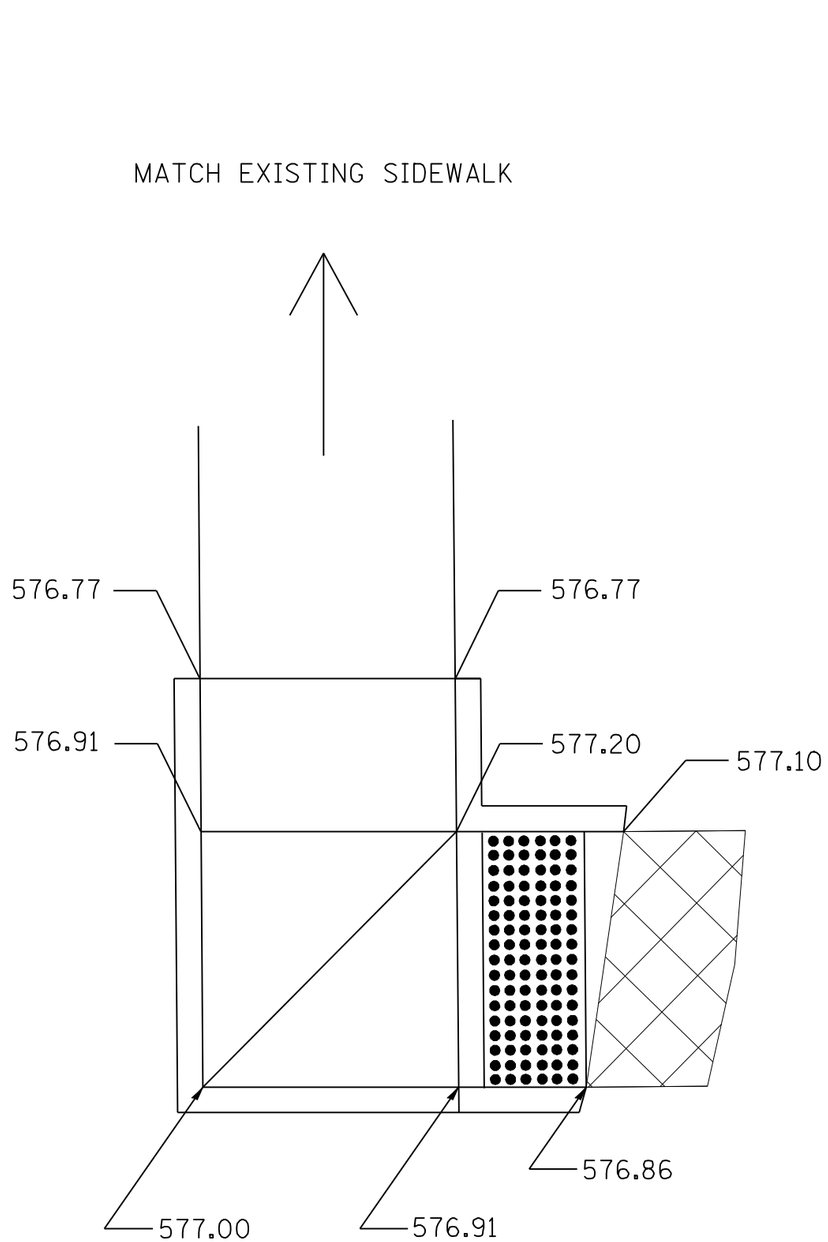
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:42PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK /CULVERT TYPICAL
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	72
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



CAMELOT DRIVE

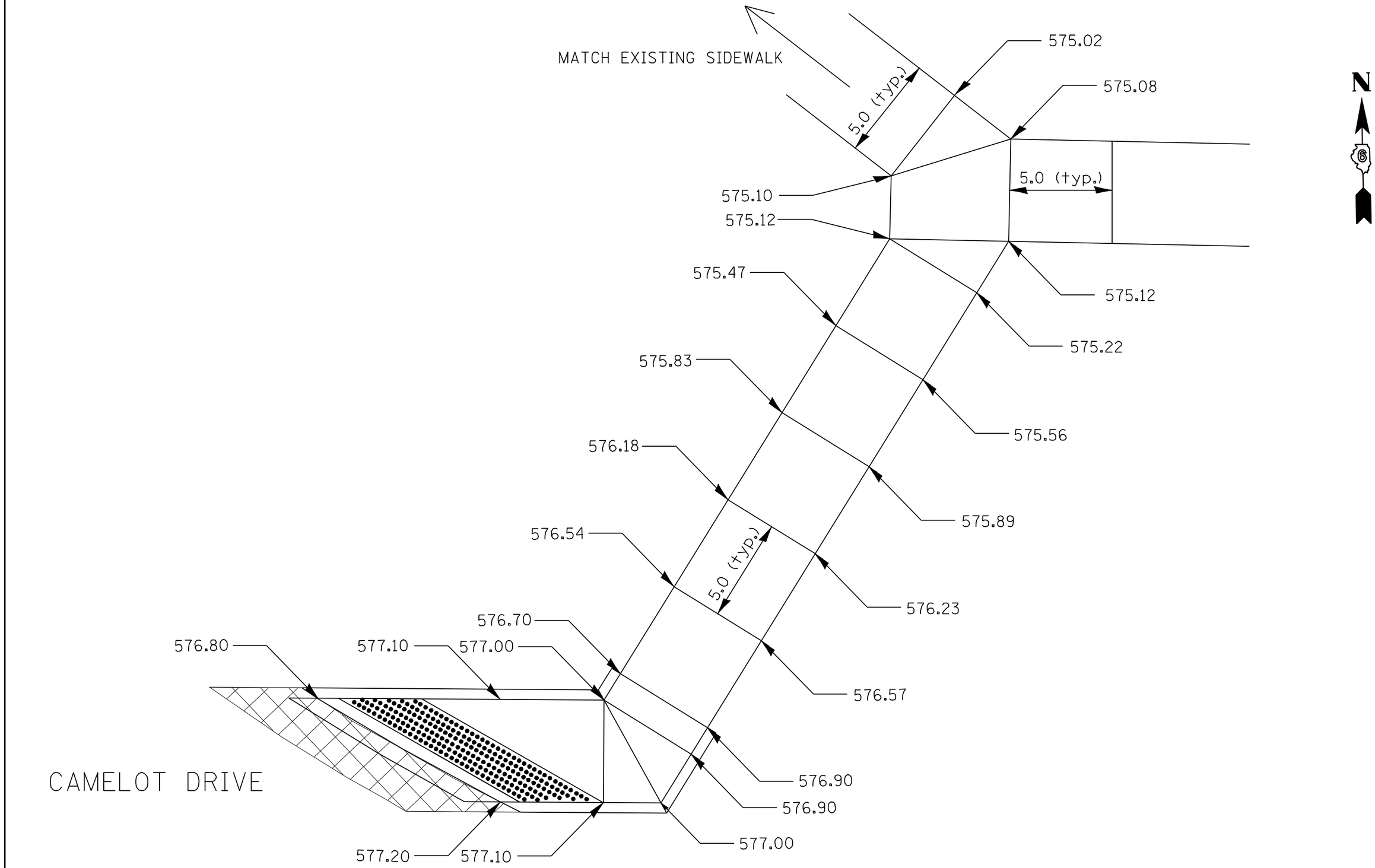
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:46PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK ELEVATIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	73
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



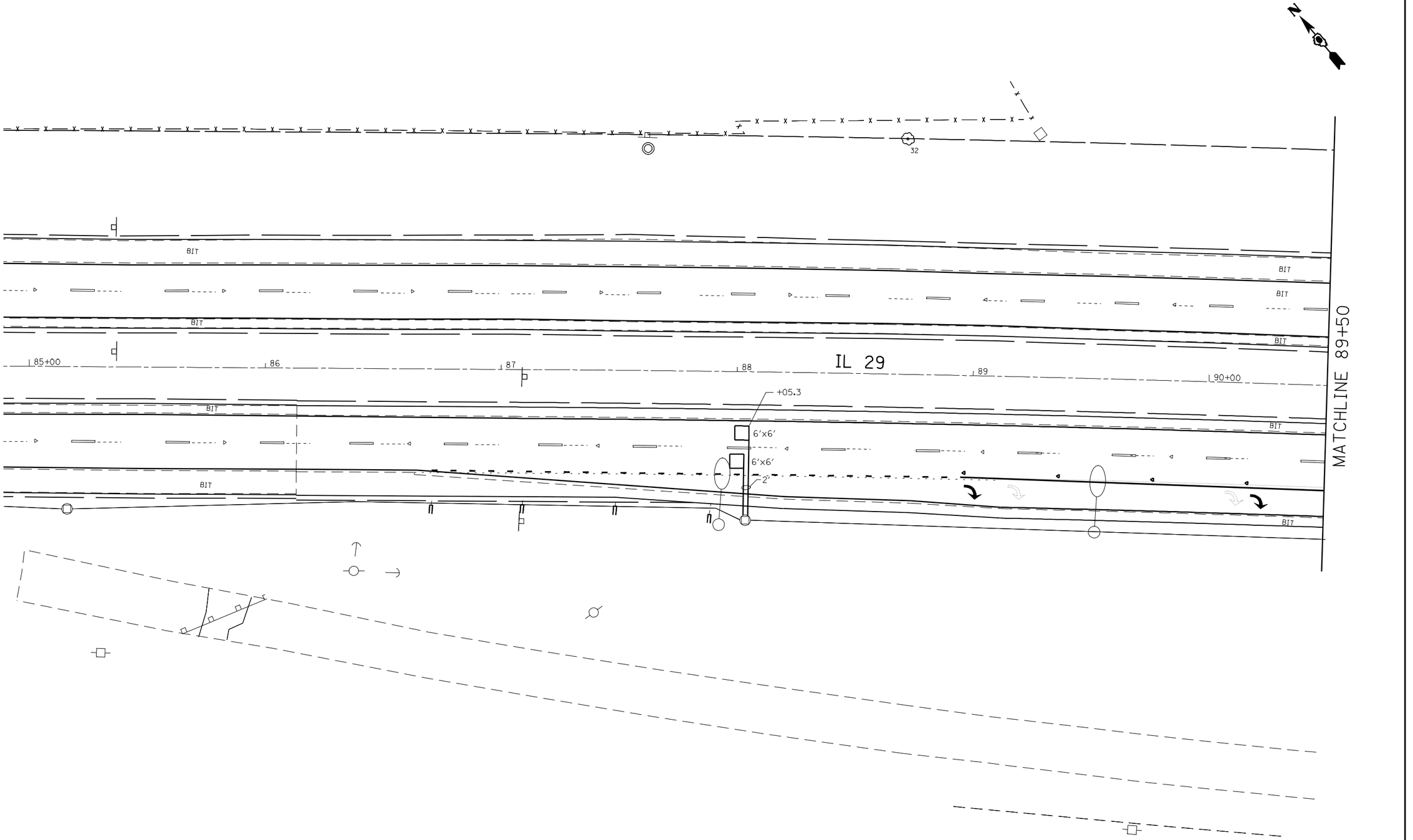
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D72D01-sht-sidewalk- median-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:49PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK ELEVATIONS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	74
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



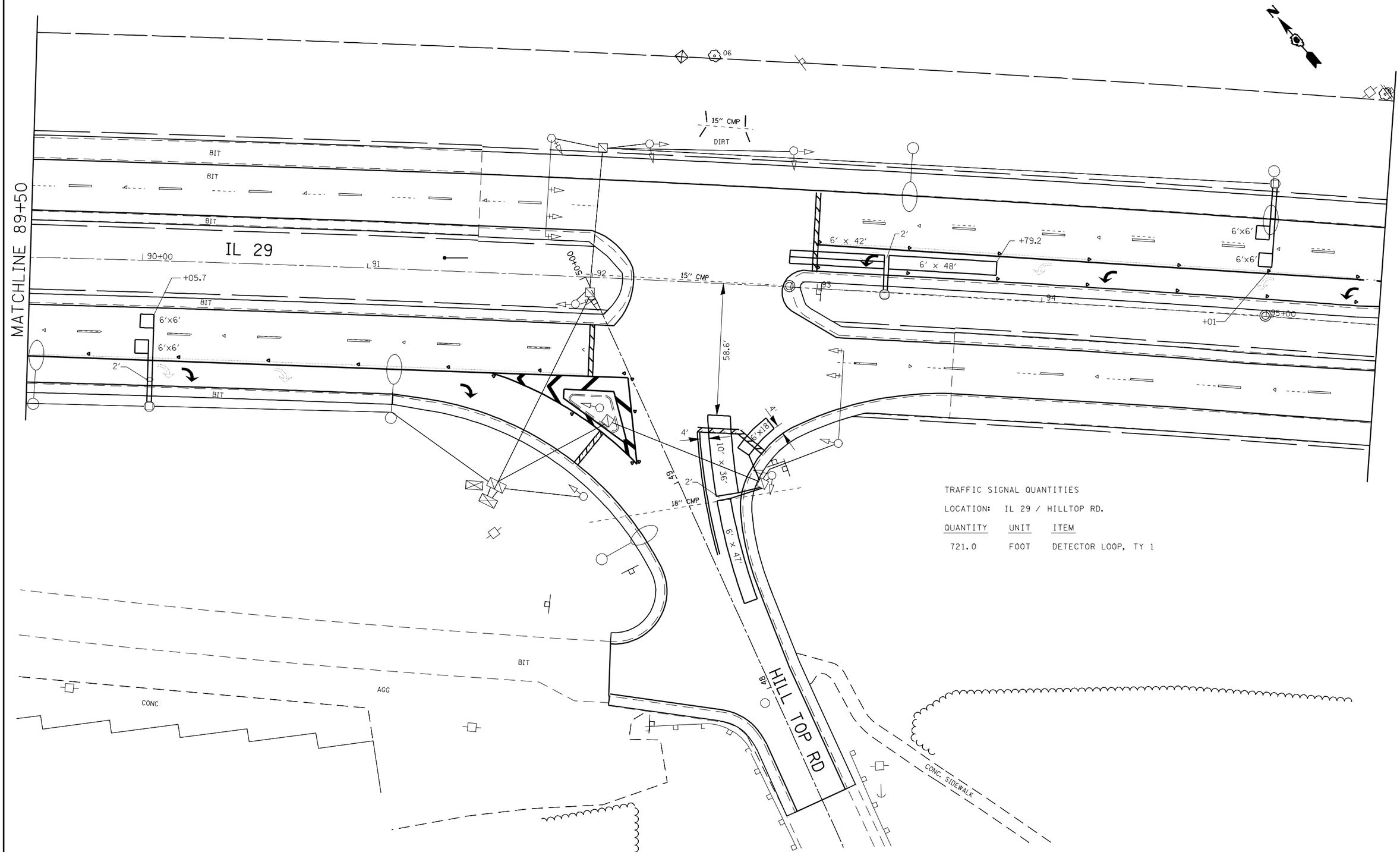
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:53PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	75
		CONTRACT NO. 72D01		
	ILLINOIS	FED. AID PROJECT		



TRAFFIC SIGNAL QUANTITIES

LOCATION: IL 29 / HILLTOP RD.

QUANTITY	UNIT	ITEM
721.0	FOOT	DETECTOR LOOP, TY 1

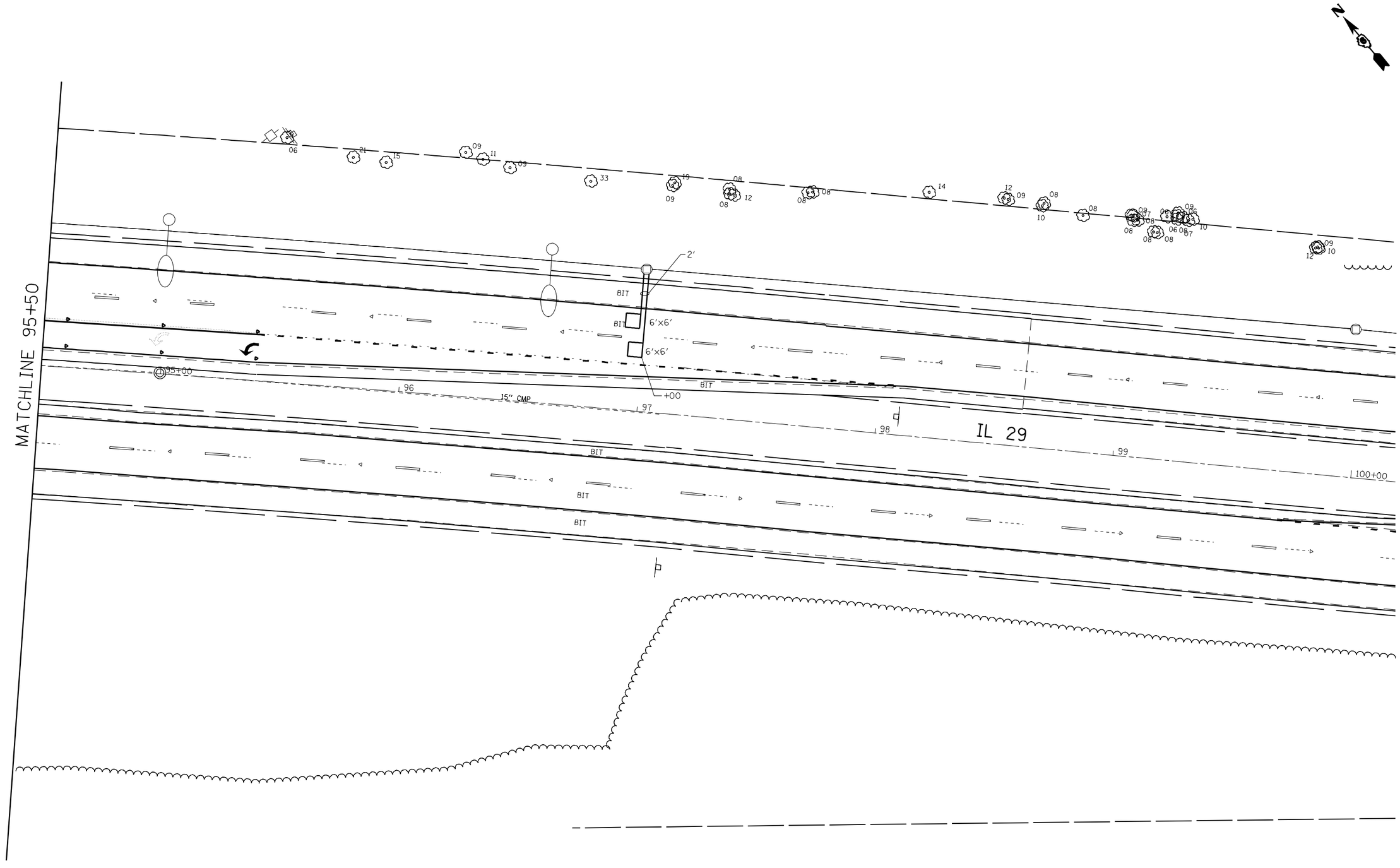
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:10:57PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
F.A.P. 75 (IL 29) – HILL TOP RD

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	76
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



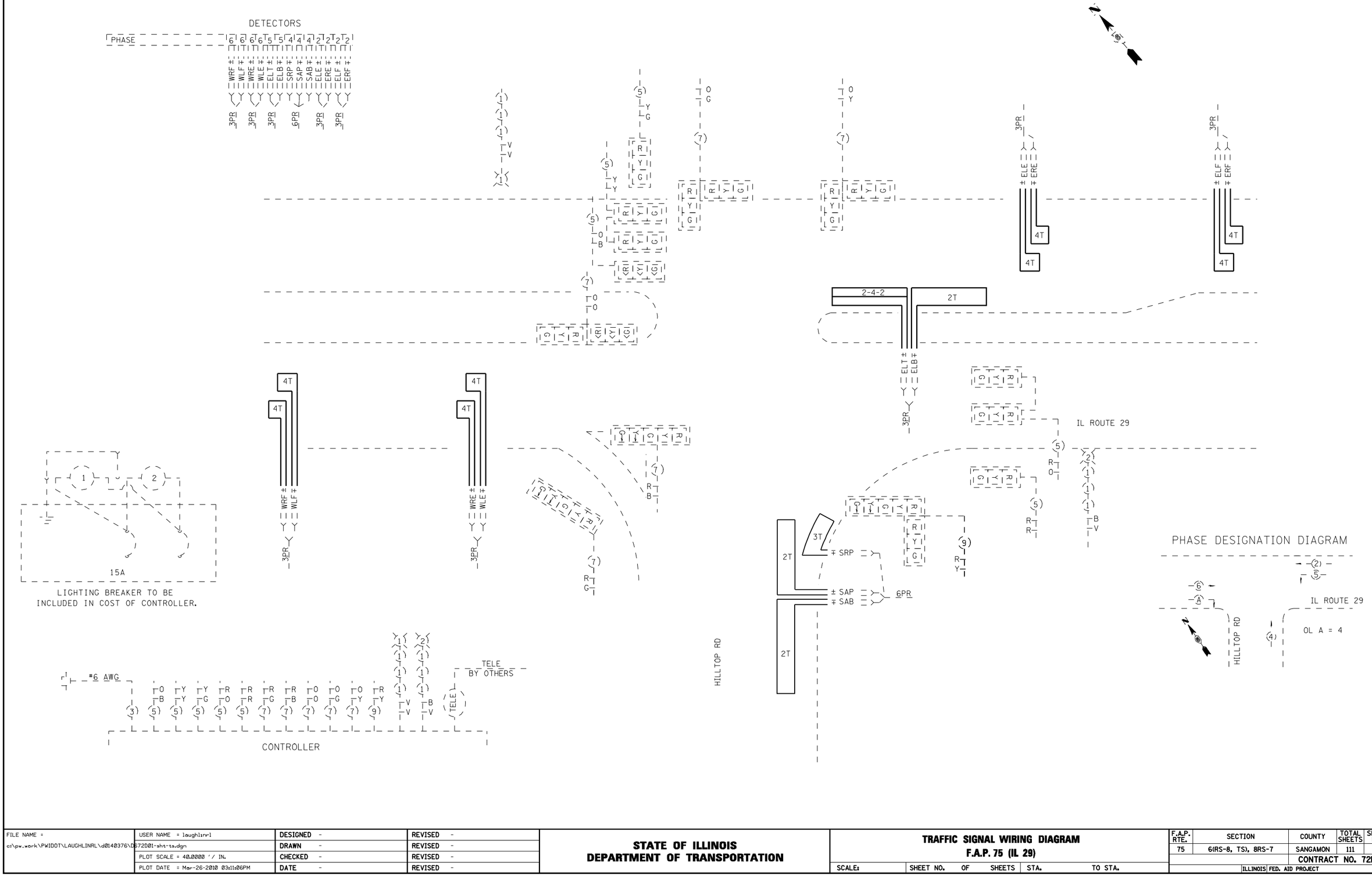
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:11:02PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	77
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



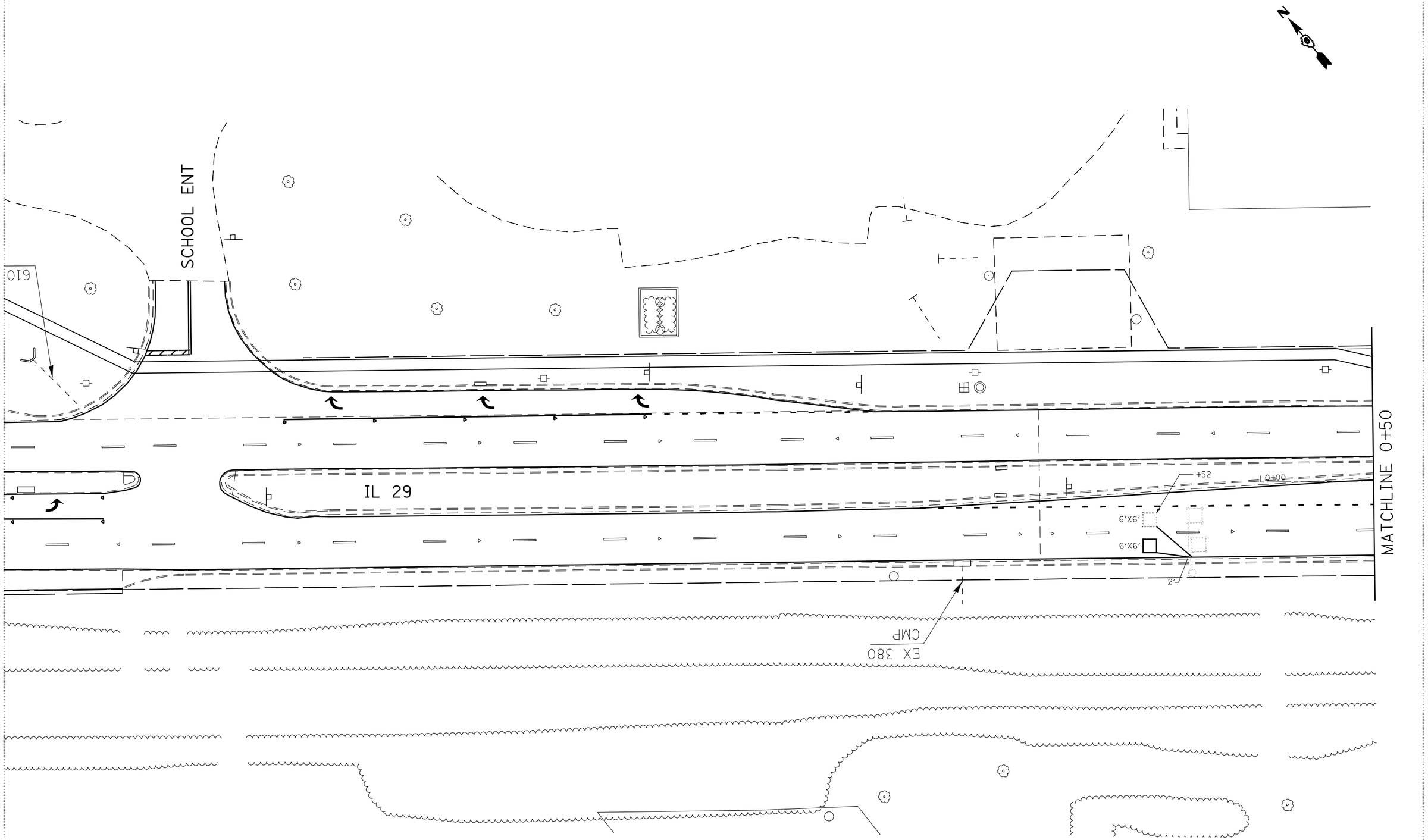
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	DRAWN -	REVISED -
	PLOT DATE = Mar-26-2010 03:11:06PM	CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL WIRING DIAGRAM
F.A.P. 75 (IL 29)

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	78
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:11:11PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
F.A.P. 75 (IL 29)

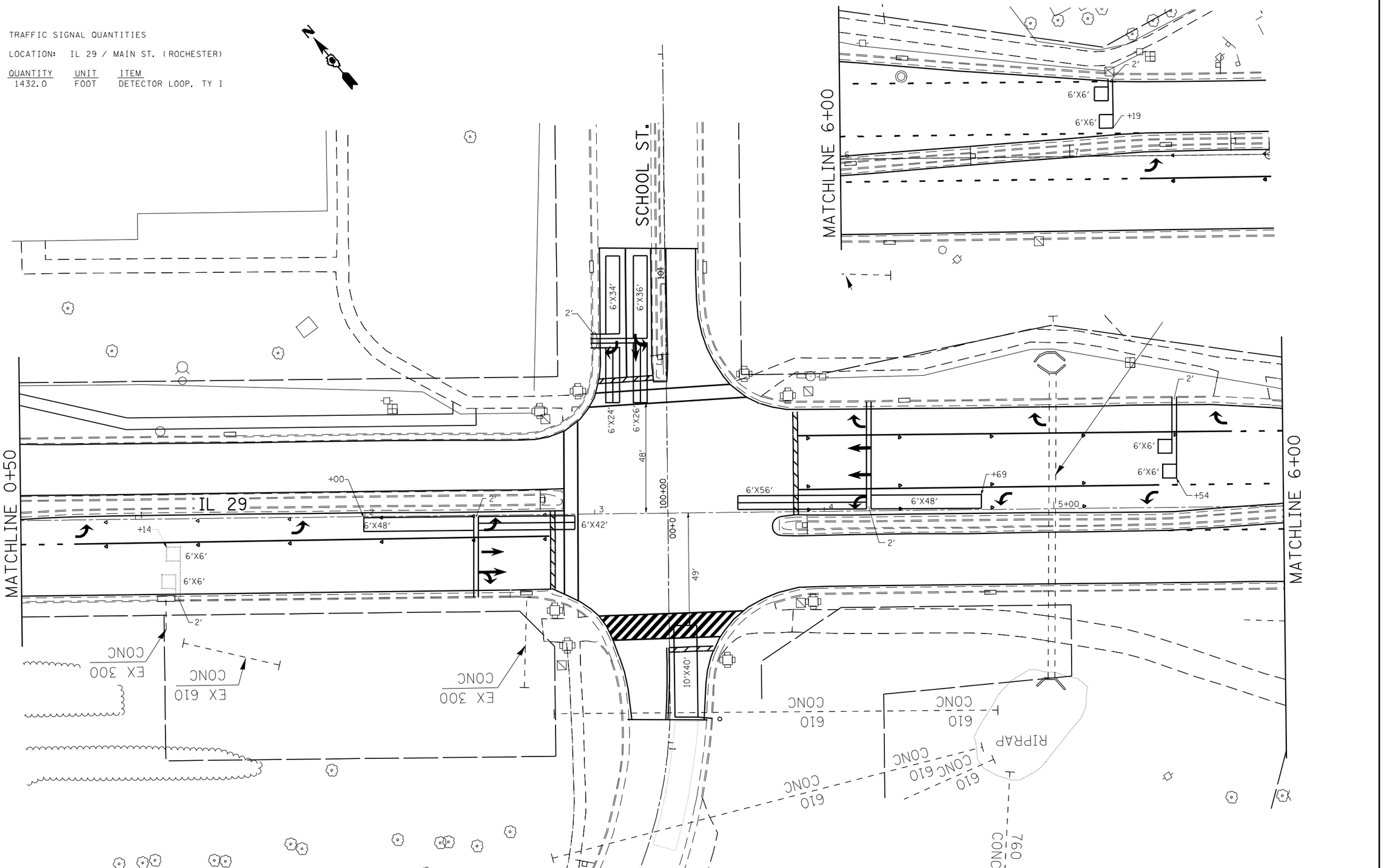
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	79
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

TRAFFIC SIGNAL QUANTITIES

LOCATION: IL 29 / MAIN ST. (ROCHESTER)

QUANTITY	UNIT	ITEM
1432.0	FOOT	DETECTOR LOOP, TY I



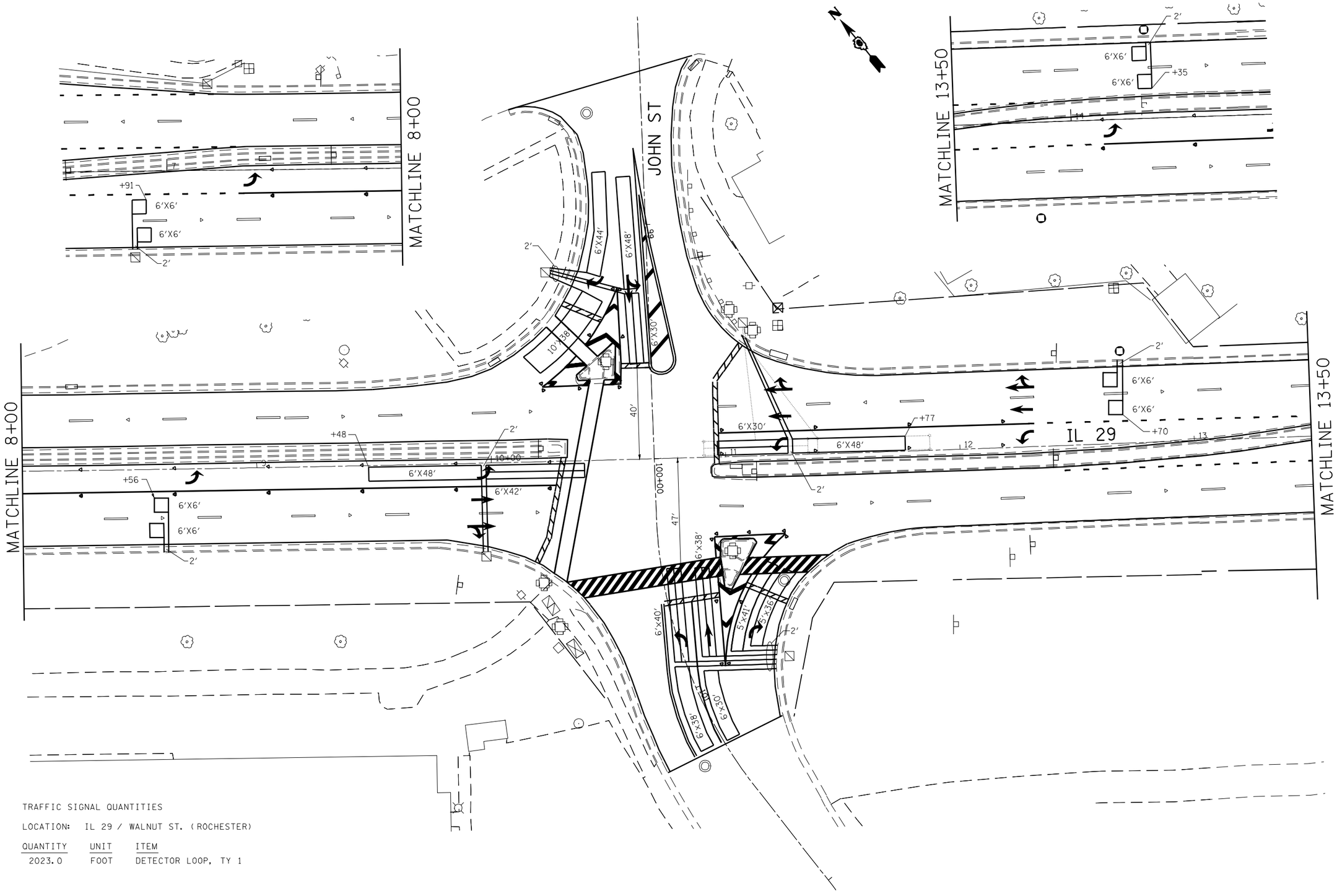
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:11:15PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
F.A.P. 75 (IL 29) – MAIN ST / SCHOOL ST

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	80
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



TRAFFIC SIGNAL QUANTITIES

LOCATION: IL 29 / WALNUT ST. (ROCHESTER)

QUANTITY	UNIT	ITEM
2023.0	FOOT	DETECTOR LOOP, TY 1

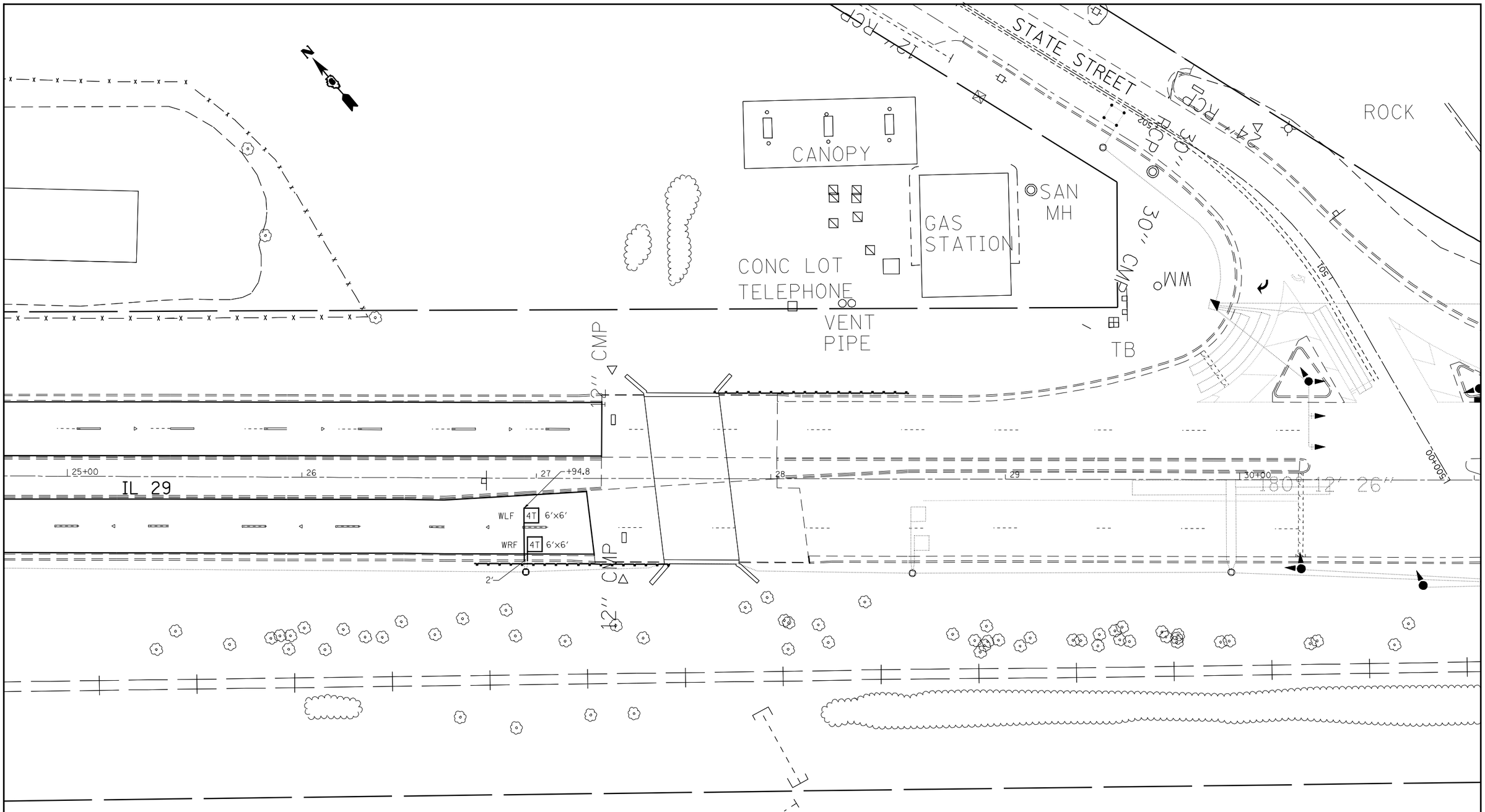
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:12:17PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
F.A.P. 75 (IL 29) – WALNUT ST

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	81
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



TRAFFIC SIGNAL QUANTITIES
IL 29 AND STATE ST.

QUANTITY	UNIT	ITEM
66.0	FOOT	DETECTOR LOOP, TY 1

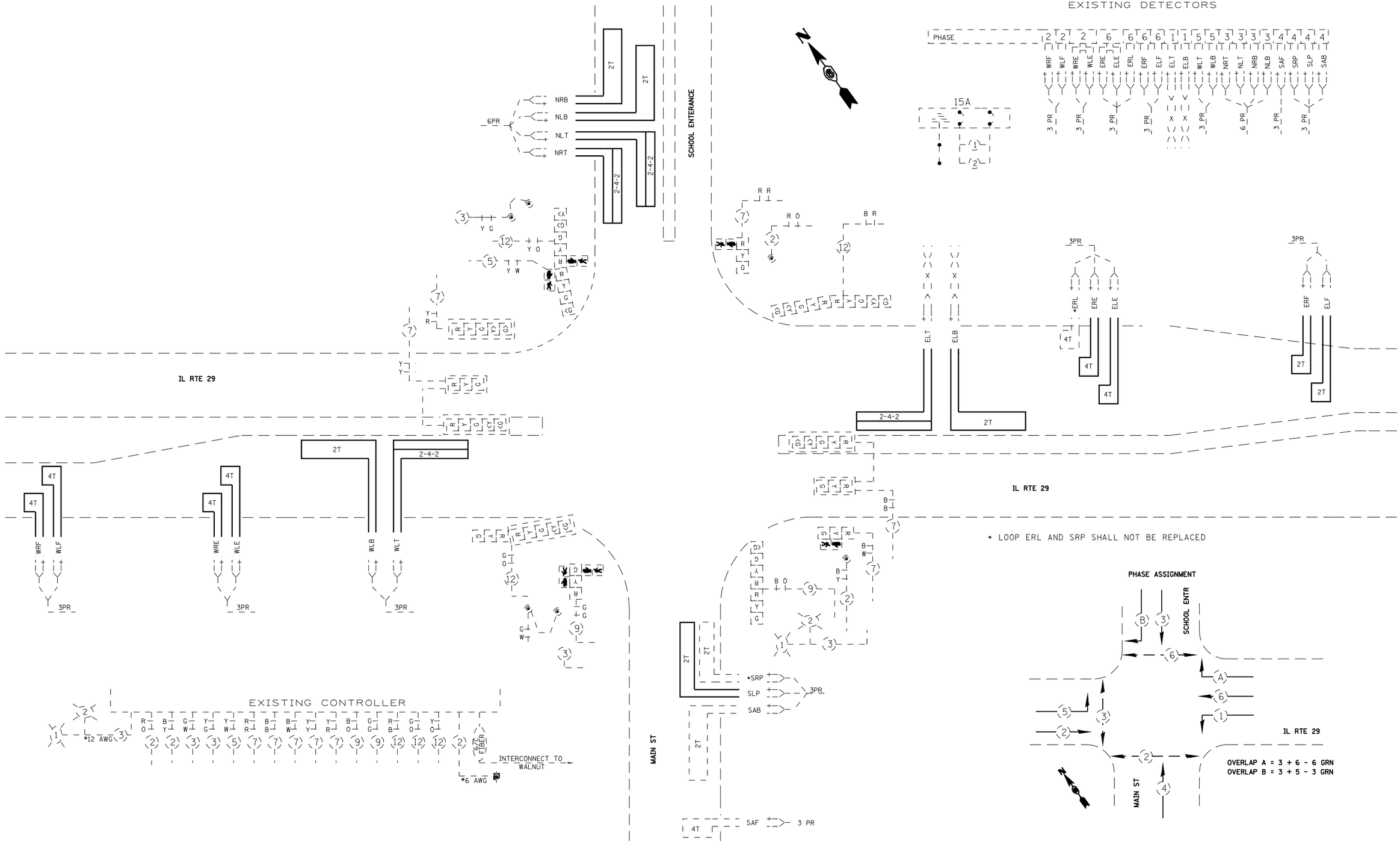
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:12:27PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	82
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



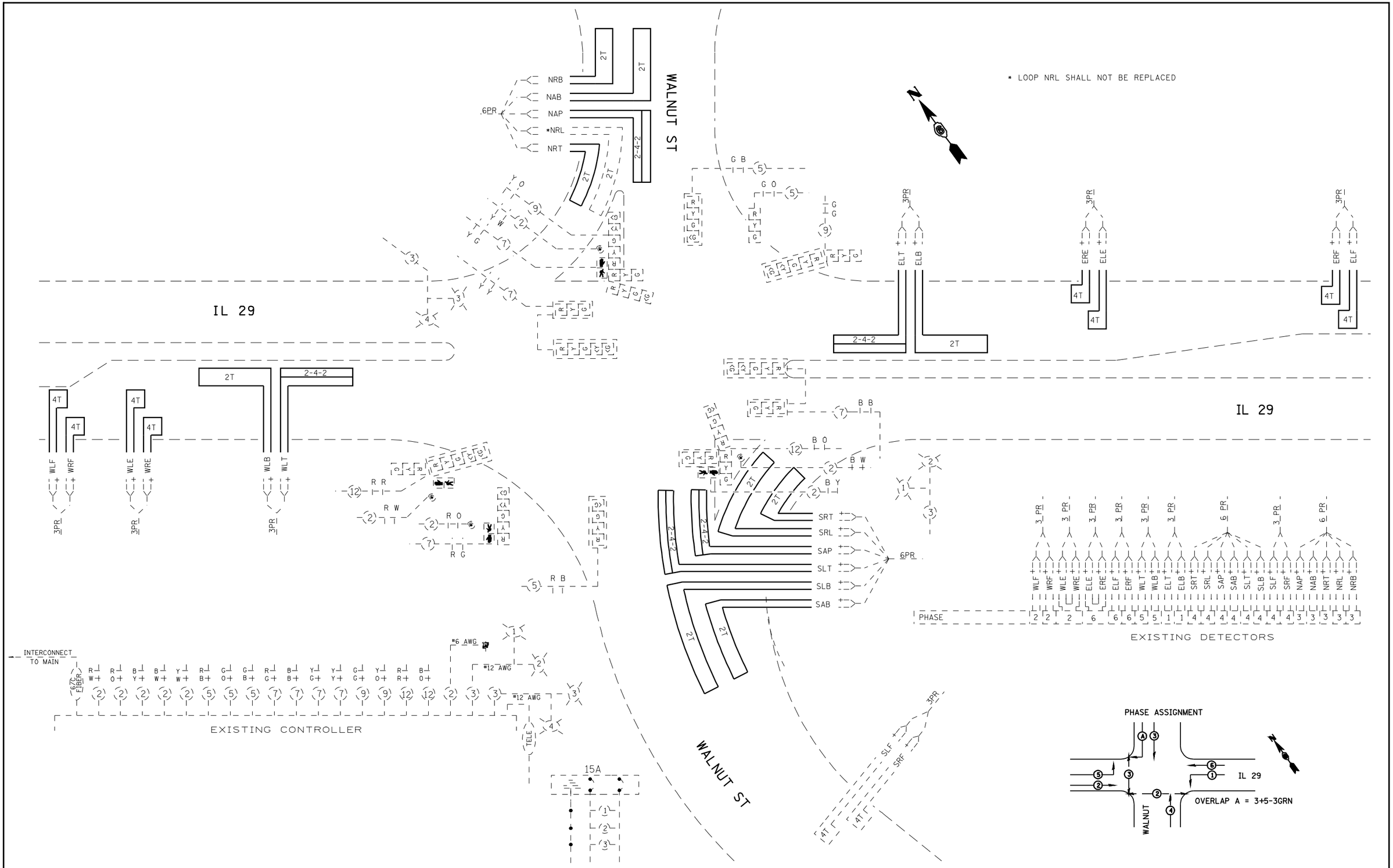
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:12:31PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

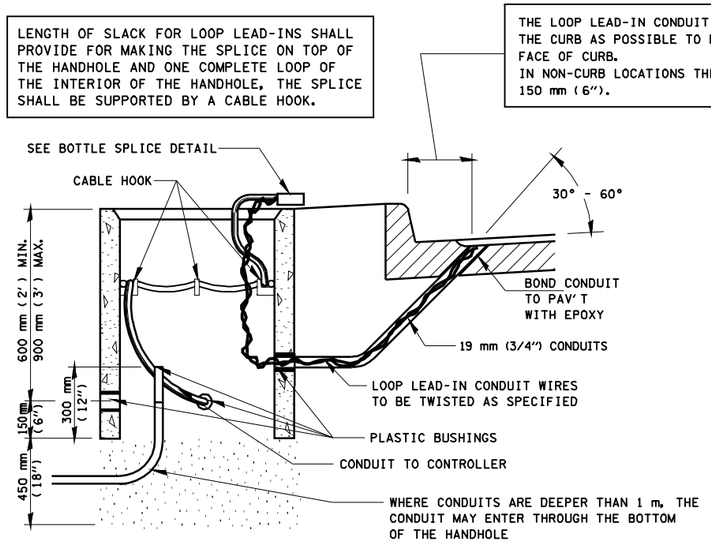
TRAFFIC SIGNAL WIRING DIAGRAM
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

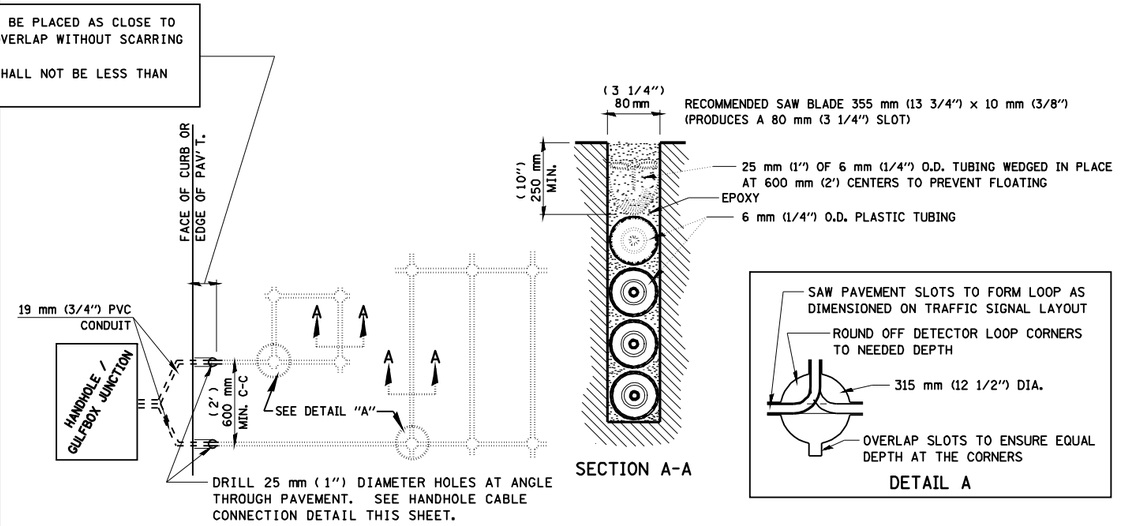
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	83
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		



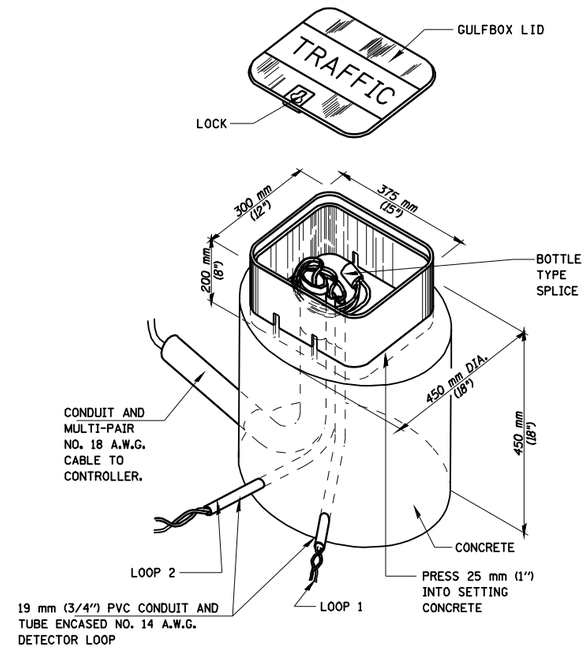
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ta.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**TRAFFIC SIGNAL WIRING DIAGRAM F.A.P. 75 (IL 29)**	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000 ' / IN.	DRAWN -	REVISED -			75	6(RS-8, TS), 8RS-7	SANGAMON	111	84
	PLOT DATE = Mar-26-2010 03:12:36PM	CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 72D01		
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT		



HANDHOLE CABLE CONNECTIONS

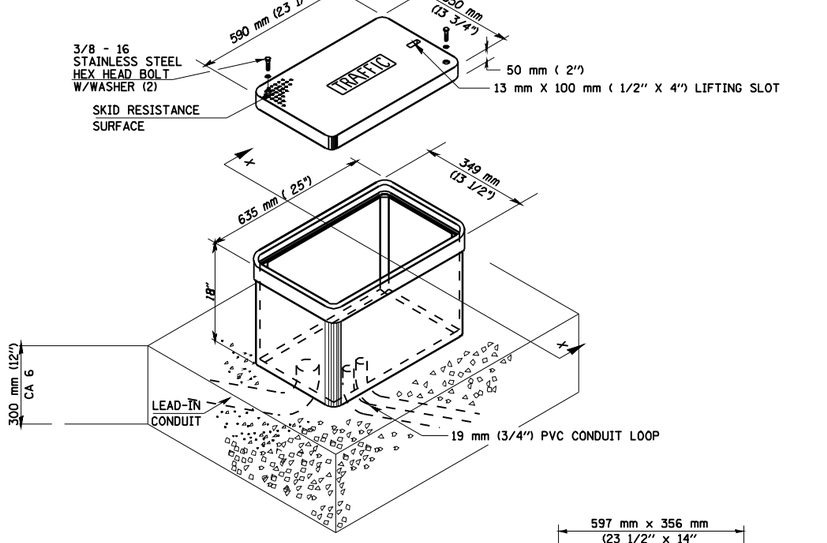


PAVEMENT SAWING DETAIL FOR TUBE ENCASED DETECTOR LOOP WIRE

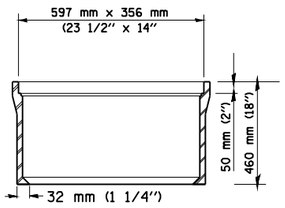


GULFBOX JUNCTION DETAIL

(SHOWING CONNECTION OF TUBE-ENCASED DETECTOR LOOP TO MULTI-PAIR LEAD-IN CABLE)

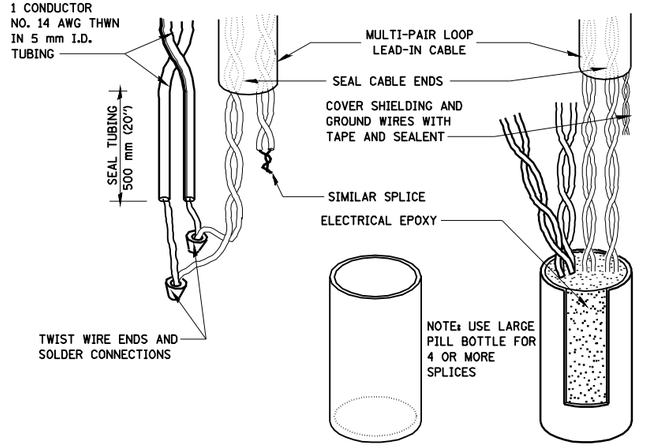


MINIMUM DIMENSIONS



SECTION X-X

JUNCTION BOX (SPECIAL)



BOTTLE SPLICE DETAIL

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:12:41PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL WIRING DIAGRAM
F.A.P. 75 (IL 29)

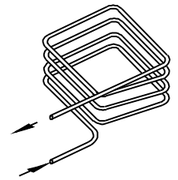
SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	85
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

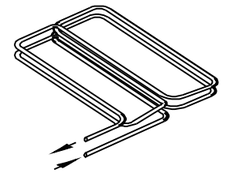
LOOP DESIGNATION	NUMBER OF TURNS	READING @ HANDHOLE OR JUNCTION BOX				READING @ CONTROLLER			
		CALCULATED		METERED		CALCULATED		METERED	
		μη	Ω	μη	Ω	μη	Ω	μη	Ω
HILLTOP ROAD									
WRF	4	141	0.36			174	5.26		
WLF	4	144	0.42			177	5.33		
WRE	4	142	0.38			158	2.72		
WLE	4	145	0.44			161	2.79		
SRP	3	169	0.44			182	2.40		
SAP	2	156	0.57			170	2.52		
SAB	2	180	0.66			194	2.61		
ELT	2-4-2	357	1.05			379	4.26		
ELB	2	183	0.66			205	3.88		
ELE	4	143	0.40			185	6.67		
ERE	4	140	0.34			183	6.61		
ELF	4	143	0.41			203	9.23		
ERF	4	141	0.34			200	9.17		
MAIN ST.									
WRF	4	138	0.29			190	7.93		
WLF	4	141	0.35			193	7.99		
WRE	4	138	0.29			175	5.64		
WLE	4	141	0.35			177	5.70		
WLB	2	187	0.74			211	4.40		
WLT	2-4-2	361	1.13			385	4.79		
ELT	2-4-2	475	1.49			477	1.74		
ELB	2	189	0.80			191	1.05		
ELE	4	144	0.42			157	2.31		
ERE	4	141	0.35			154	2.25		
ELF	4	141	0.35			169	4.42		
ERF	4	138	0.29			166	4.35		
NRB	2	135	0.46			149	2.64		
NLB	2	144	0.55			159	2.72		
NLT	2-4-2	230	0.72			245	2.89		
NRT	2-4-2	211	0.61			226	2.79		
SRP	2	168	0.57			185	3.02		
WALNUT ST.									
WRF	4	138	0.29			171	5.17		
WLF	4	141	0.35			174	5.23		
WRE	4	138	0.29			157	3.00		
WLE	4	141	0.35			159	3.06		
WLB	2	187	0.75			192	1.57		
WLT	2-4-2	361	1.13			366	1.96		
ELT	2-4-2	268	0.95			290	4.24		
ELB	2	190	0.83			212	4.11		
ELE	4	141	0.35			178	5.75		
ERE	4	138	0.29			175	5.69		
ELF	4	141	0.35			192	7.93		
ERF	4	138	0.29			190	7.87		
NRB	2	168	0.57			184	2.92		
NAB	2	185	0.70			201	3.05		
NAP	2-4-2	263	0.83			279	3.18		
NRT	2	161	0.55			177	2.90		
SRT	2	138	0.47			149	2.13		
SRL	2	157	0.57			168	2.23		
SAP	2-4-2	328	1.02			339	2.68		
SLT	2-4-2	347	1.13			358	2.79		
SLB	2	155	0.68			166	2.34		
SAB	2	126	0.53			137	2.19		
STATE STREET									
WLF	4	142	0.38			192	7.72		
WRF	4	139	0.31			189	7.65		

LOOP DESIGNATION	NUMBER OF TURNS	READING @ HANDHOLE OR JUNCTION BOX				READING @ CONTROLLER			
		CALCULATED		METERED		CALCULATED		METERED	
		μη	Ω	μη	Ω	μη	Ω	μη	Ω

DETECTOR LOOP



QUADRUPOLE LOOP



INSTALLING THE LOOP WIRE:
THE NEGATIVE LEAD SHALL BE CONNECTED TO THE BLACK CONDUCTOR OF A PAIR OF CONDUCTORS IN THE LEAD-IN CABLE AND THE POSITIVE LEAD SHALL BE CONNECTED TO THE COLOR-CODED CONDUCTOR OF THE CABLE PAIR.

DETECTOR LOOP WIRE INSTALLATION

DETECTOR NOTES:

1. THE DETECTOR LOOP SHALL BE CENTERED IN THE LANE IN WHICH IT IS SHOWN. ANY ADJUSTMENTS ARE TO BE MADE ONLY AT THE DIRECTION OF THE ENGINEER.
2. THE DETECTOR LOOPS SHALL CONSIST OF THE NUMBER OF TURNS AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.
3. ACCEPTANCE OF THE LOOPS AS METERED SHALL BE DETERMINED BY THE ENGINEER.
4. ALL DETECTOR WIRES SHALL BE MARKED WITH WATERPROOF LABELS USING THE WIRING IDENTIFICATION SHOWN ON THE PLANS. THE + AND - OF EACH LOOP MUST BE USED TO IDENTIFY CURRENT FLOW. ALWAYS CONNECT THE BLACK WIRE OF EACH PAIR TO THE NEGATIVE (-) LOOP WIRE.
5. ALL QUADRAPOLE LOOPS SHALL BE 2-4-2 DESIGN.

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:12:46PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETECTOR LOOP DETAILS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	86
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

TRAFFIC SIGNAL PLAN LEGEND

EXISTING	PROPOSED	DESCRIPTION
		SIGNAL HEAD
		SIGNAL HEAD WITH BACKPLATE
		TEMPORARY SIGNAL HEAD
		PEDESTRIAN SIGNAL HEAD
		PEDESTRIAN PUSHBUTTON DETECTOR
		DETECTOR LOOP
		QUADRAPOLE DETECTOR LOOP
		SIGNAL POST
		ALUMINUM MAST ARM ASSEMBLY AND POLE
		STEEL MAST ARM ASSEMBLY AND POLE
		WOOD POLE
		WOOD POLE WITH GUY
		SERVICE INSTALLATION
		CONTROLLER
		HANDHOLE
		HEAVY DUTY HANDHOLE
		DOUBLE HANDHOLE
		JUNCTION BOX
		GULFBOX JUNCTION
E		AERIAL CABLE
23 m - E 50 mm - S	45 m- T 50 mm - P	CONDUIT LENGTH - CONSTRUCTION (T=TRENCH P=PUSHED A=AUGERED E=EXISTING) SIZE - TYPE (S=STEEL P=PVC F=FIBER DUCT U=UNI-DUCT)
		CONDUIT SPLICE
		SPAN WIRE / TETHER WIRE
21		SIDEWALK REMOVAL IN SQ M (SQ FT)
9		PC CONC SDWLK 100 mm IN SQ M (SQ YD)
12		PC CONC SDWLK 100 mm SPECIAL IN SQ M (SQ YD)

TRAFFIC SIGNAL WIRING DIAGRAM LEGEND

EXISTING	PROPOSED	DESCRIPTION
R	R	200 mm (8") SIGNAL SECTION
G	G	300 mm (12") SIGNAL SECTION
G>	G>	DIRECTIONAL SIGNAL SECTION
DW W	DW W	225 mm (9") PEDESTRIAN SIGNAL FACE
DW W	DW W	300 mm (12") PEDESTRIAN SIGNAL FACE
R Y G	R Y G	SIGNAL FACE WITH BACKPLATE
R *	R *	PROGRAMMED SIGNAL SECTION
G	G	SIGNAL SECTION WITH LOUVRE
Y> G>	Y> G>	DUAL-INDICATION SIGNAL SECTION
		INDUCTION DETECTOR LOOP
		QUADRAPOLE DETECTOR LOOP
		DIRECT-CONNECTED LOOP LEAD-IN (TWISTED)
2	2	ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS
	7	ELECTRIC CABLE TO BE REMOVED
R W	B G	ELECTRIC CABLE IDENTIFIER TAPE CODES (R= RED W= WHITE Y= YELLOW G= GREEN B= BLUE O= ORANGE)
		PEDESTRIAN PUSHBUTTON DETECTOR
		VIDEO DETECTION CAMERA
		EMERGENCY VEHICLE PREEMPTOR

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-ts.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:12:50PM	DATE -	REVISED -

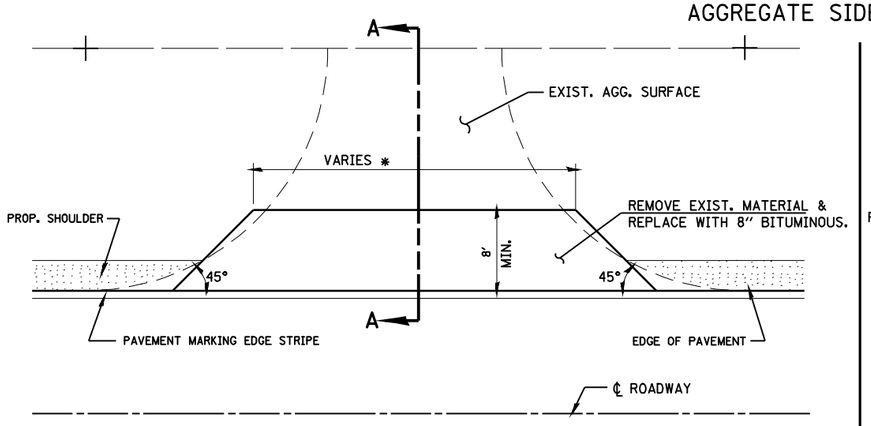
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

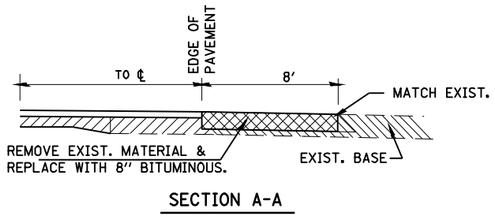
LEGEND FOR TRAFFIC SIGNAL DETAILS
F.A.P. 75 (IL 29)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	87
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

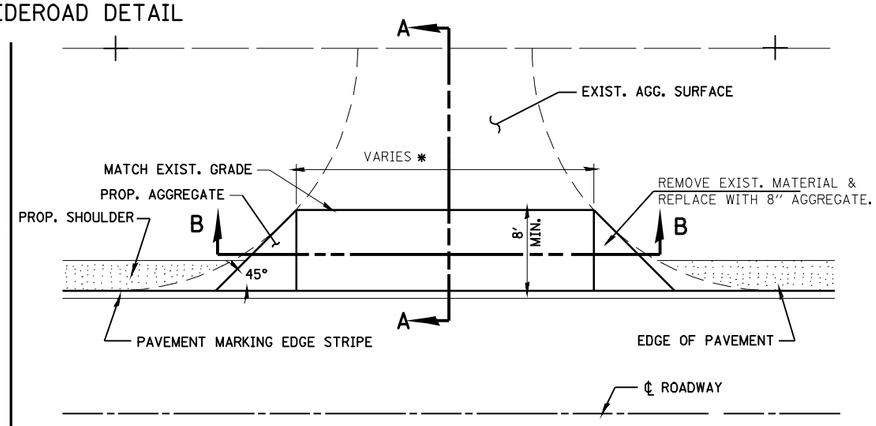
AGGREGATE SIDEROAD DETAIL



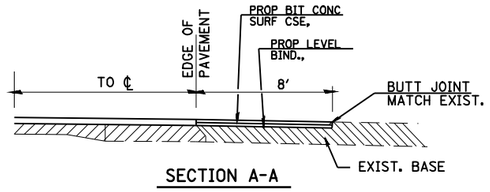


SECTION A-A

TYPE A

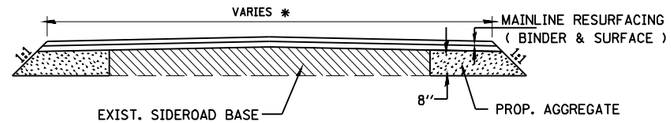


* AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.



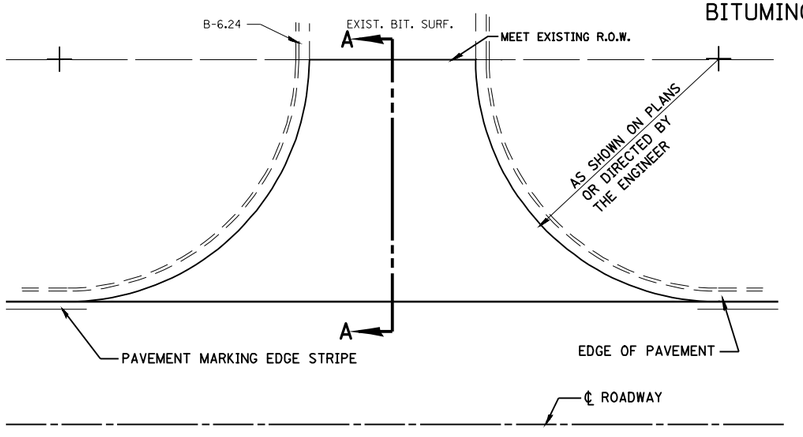
SECTION A-A

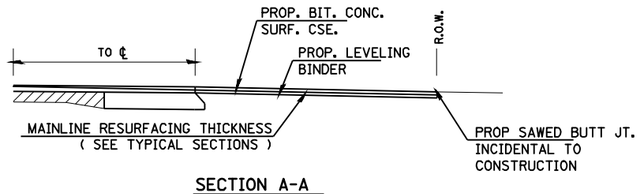
TYPE B



SECTION B-B

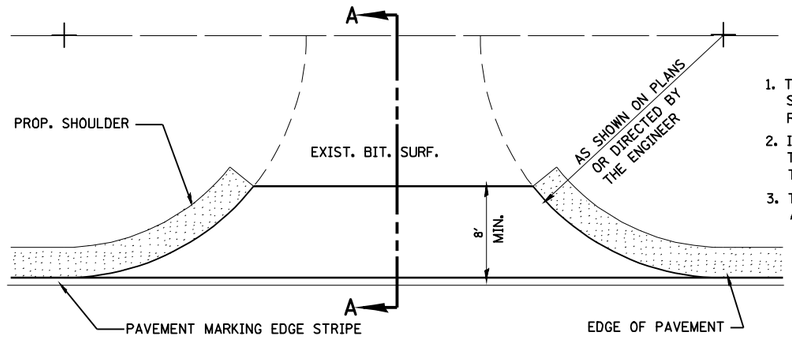
BITUMINOUS SIDEROAD DETAIL

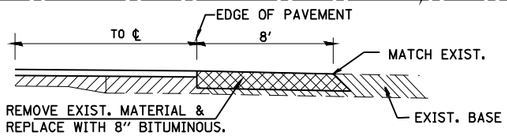




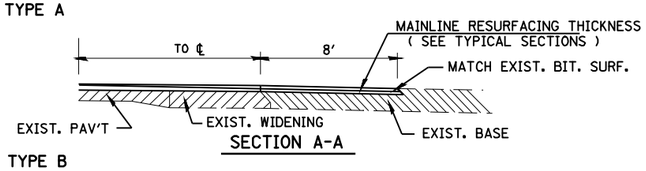
SECTION A-A

URBAN ROAD OR STREET





TYPE A



SECTION A-A

TYPE B

RURAL SIDEROADS

NOTES

1. THE SIDEROAD TREATMENT FOR RURAL BITUMINOUS SIDEROADS SHALL BE CONTINUED TO THE END OF THE RADIUS RETURN IF RADIUS IMPROVEMENT IS SHOWN ON THE PLANS.
2. IF VERTICAL GRADE CHANGE IS OCCURING, THEN THE SIDEROAD TREATMENT SHALL CONTINUE UNTIL THE PROPOSED CHANGE MEETS THE EXISTING SIDEROAD.
3. THE ROADWAY PLANS AND SCHEDULE WILL LIST THE QUANTITIES AND LOCATIONS FOR ALL SIDEROADS.

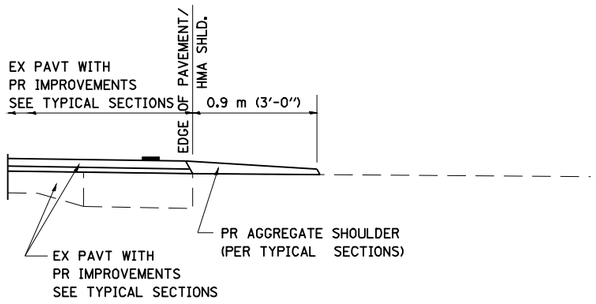
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-District-details.dgn	USER NAME = laughlinrl	DESIGNED - DJK	REVISED - CGC 09APR93
SIDERD.DGN	PLOT SCALE = 50.0000 ' / IN.	DRAWN - CAD	REVISED -
	PLOT DATE = Mar-26-2010 03:12:54PM	CHECKED - DJK	REVISED -
		DATE - 10/21/92	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

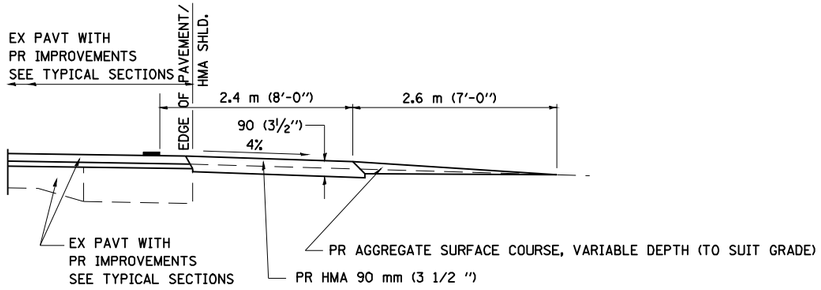
SIDEROAD DETAILS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

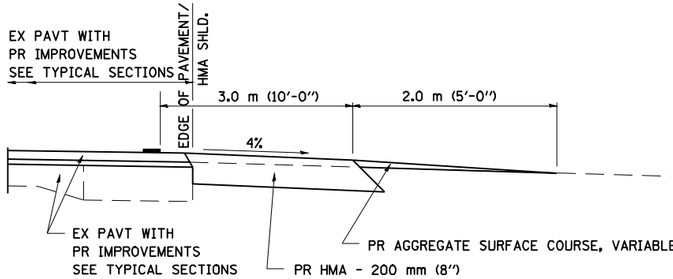
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	88
		CONTRACT NO. 72D01		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



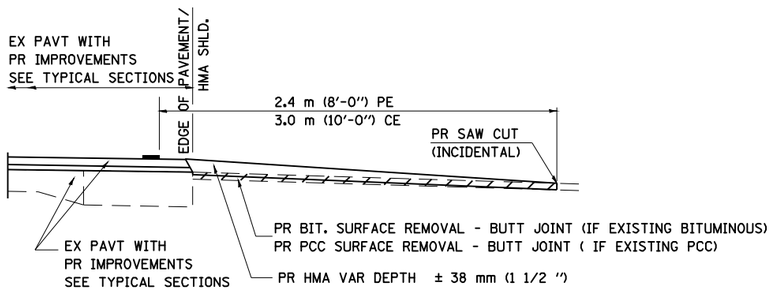
SECTION A-A FOR EX EARTH/ AGGREGATE FE



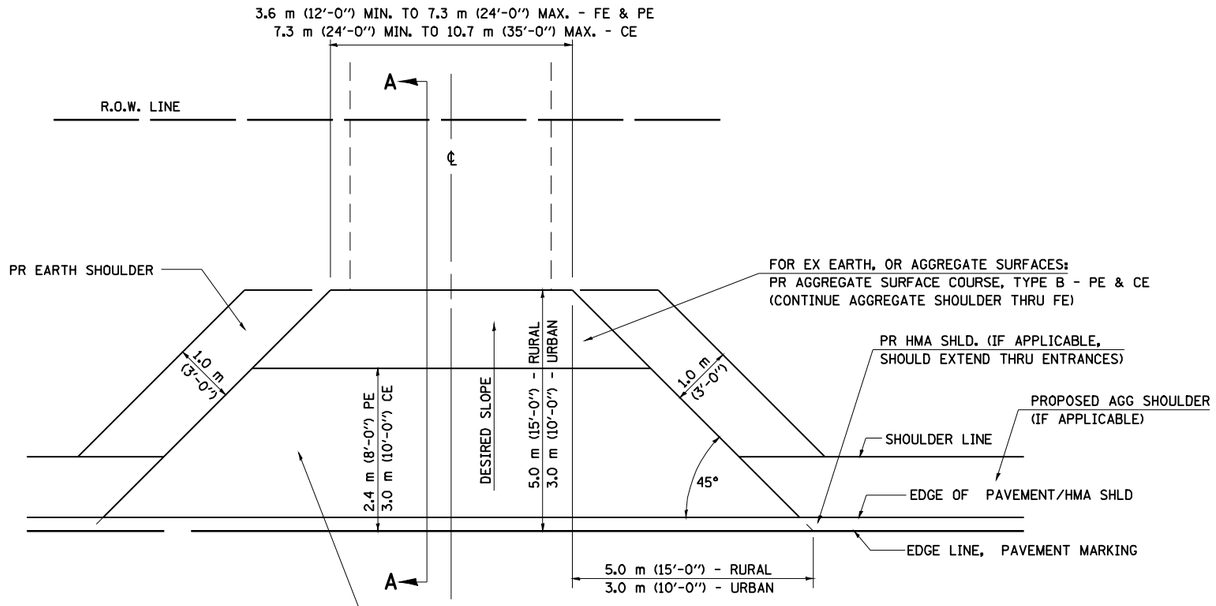
SECTION A-A FOR EX EARTH/AGGREGATE PE



SECTION A-A FOR EX EARTH/AGGREGATE CE & SIDE ROAD



SECTION A-A FOR EX BITUMINOUS/ PC CONCRETE PE, CE & SIDE ROAD

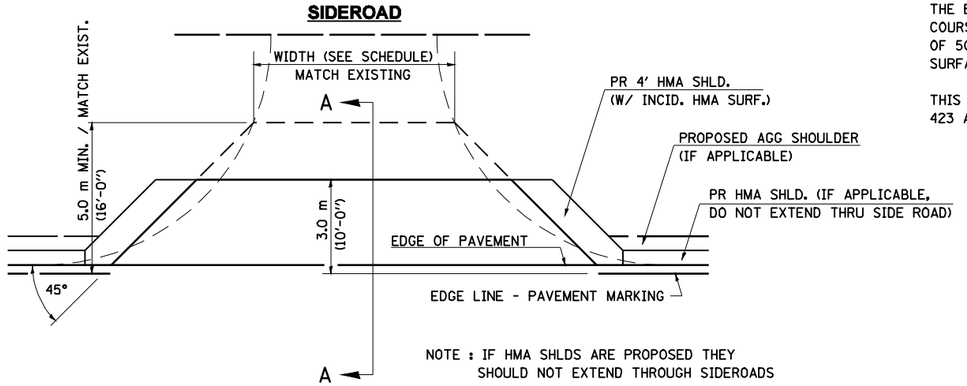


FOR EX EARTH OR AGGREGATE SURFACES:
PR BIT SURFACE REMOVAL (IF APPLICABLE)
PR AGGREGATE SHOULDER THRU - FE
PR BITUMINOUS CONCRETE 90 mm (3½") - PE
PR BITUMINOUS CONCRETE 200mm (8") - CE

FOR EX BITUMINOUS CONCRETE SURFACES:
PR BITUMINOUS SURFACE REMOVAL-BUTT JOINT

FOR EX PCC SURFACES:
PR PCC SURFACE REMOVAL-BUTT JOINT

SIDEROAD



NOTE : IF HMA SHLDS ARE PROPOSED THEY
SHOULD NOT EXTEND THROUGH SIDEROADS

GENERAL NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS AND MAILBOX TURNOUTS ON THIS PROJECT.

THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE; THEREFORE, REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

BITUMINOUS CONCRETE REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

WHEN THE BITUMINOUS CONCRETE PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 75 mm (3 INCHES) AND REQUIRE PLACEMENT IN MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF BITUMINOUS BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 50 mm (2 INCHES) SHALL MEET THE REQUIREMENTS OF BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE.

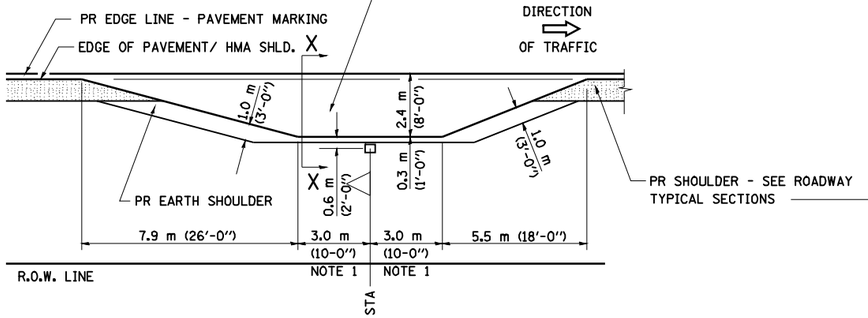
THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH SECTIONS 351, 358, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

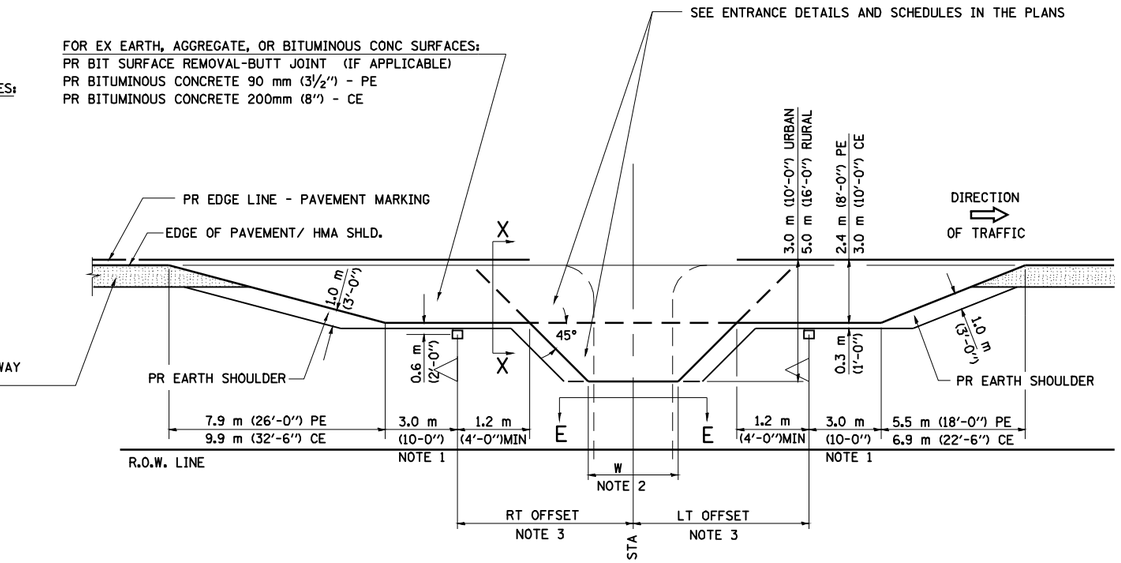
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-District-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED - 2/19/03 JCN	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**DIST. 6 DETAILS FOR RURAL/URBAN ENT., MAILBOX TURNOUT & SIDEROADS W/O CONC. GUTTER (3P-PROJ.)**
ENT PPP.DGN	PLOT SCALE = 50.0000 ' / IN.	DRAWN - CADD	REVISED - 4/01/04 JCN		SCALE: SHEET NO. 1 OF 3 SHEETS STA. TO STA.
	PLOT DATE = Mar-26-2010 03:12:58PM	CHECKED - JCN	REVISED -		
		DATE - FEBRUARY 23, 1999	REVISED -		

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	89
		CONTRACT NO. 72D01		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

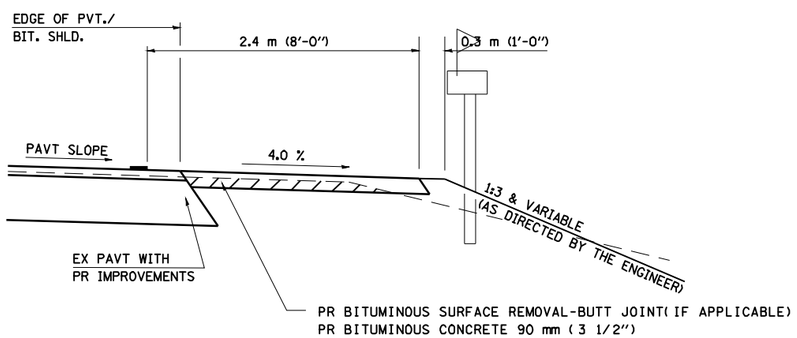
DETAILS OF MAILBOX TURNOUTS



PLAN - MAILBOX TURNOUTS

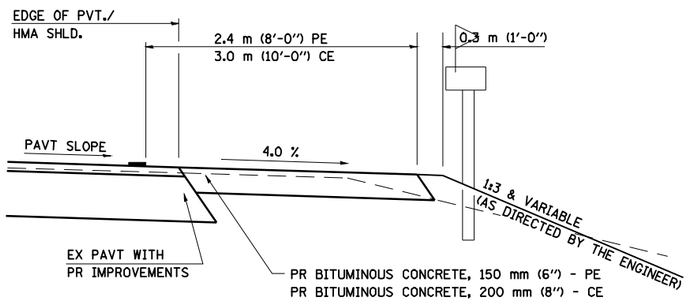


PLAN - COMBINED MAILBOX TURNOUT WITH TRAILING OR LEADING ENTRANCE



SECTION X-X THRU MAILBOX TURNOUT
ALSO APPLIES TO MAILBOX TURNOUTS COMBINED WITH EX EARTH, AGGREGATE, OR BITUMINOUS PE & FE

(DETAIL APPLIES WHEN M.B. TURNOUT DOES NOT EXIST. IF EXISTING, TREAT SAME AS ENTRANCE.)



SECTION X-X THRU MAILBOX TURNOUT
COMBINED WITH EX BITUMINOUS CONC & PC CONC PE & CE

(DETAIL APPLIES WHEN M.B. TURNOUT DOES NOT EXIST. IF EXISTING, TREAT SAME AS ENTRANCE.)

NOTE 1 IF MORE THAN ONE MAILBOX IS PRESENT, DIMENSION FROM CENTER OF END MAILBOX.

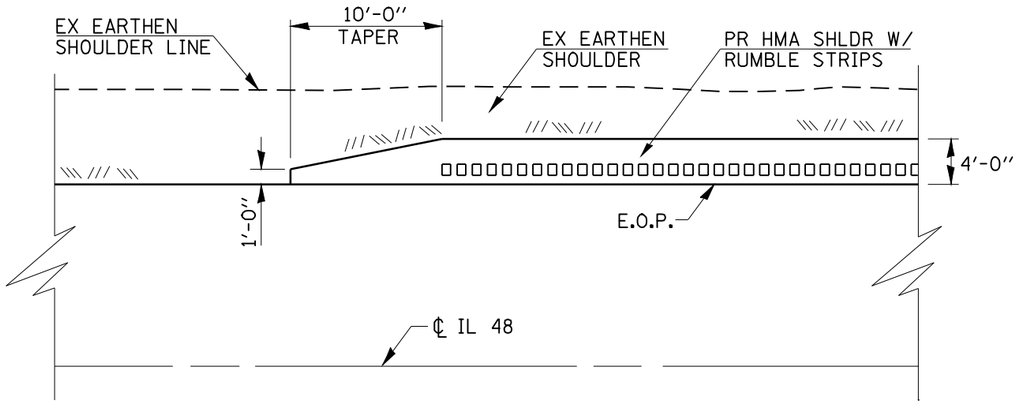
NOTE 2 FOR ENTRANCE LAYOUT DIMENSIONS AND SECTIONS A-A & E-E REFER TO THE SCHEDULES IN THE PLANS.

NOTE 3 BOTH LT OR RT OFFSETS FOR MAILBOX SHOWN USE OFFSET DIMENSION PER SCHEDULE AND REFER TO LAYOUT SHOWN ON THE PLAN.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.

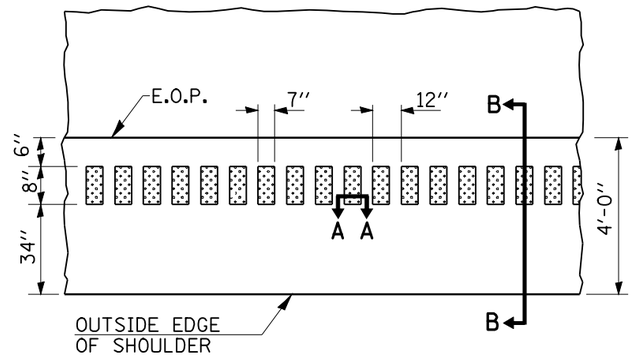
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-District-details.dgn	USER NAME = laughlinrl	DESIGNED -		REVISED - 2/19/03	JCN	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**DIST. 6 DETAILS FOR RURAL/URBAN ENT., MAILBOX TURNOUT & SIDEROADS W/O CONC. GUTTER (3P–PROJ.)**
ENT PPP.DGN	PLOT SCALE = 50.0000 ' / IN.	DRAWN - CADD		REVISED - 4/01/04	JCN		SCALE: SHEET NO. 2 OF 3 SHEETS STA. TO STA.
	PLOT DATE = Mar-26-2010 03:13:01PM	CHECKED - JCN		REVISED -			
		DATE - FEBRUARY 23, 1999		REVISED -			

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	90
		CONTRACT NO. 72D01		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

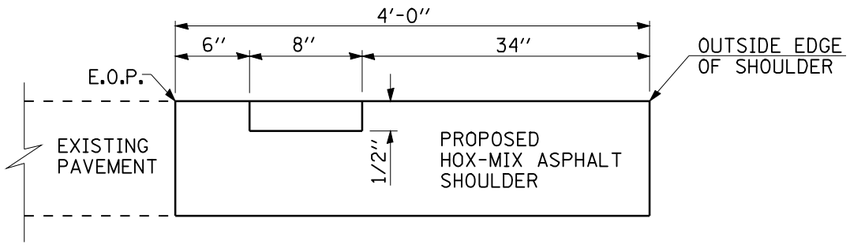


TAPER DETAIL FOR PROPOSED HOT-MIX ASPHALT SHOULDERS

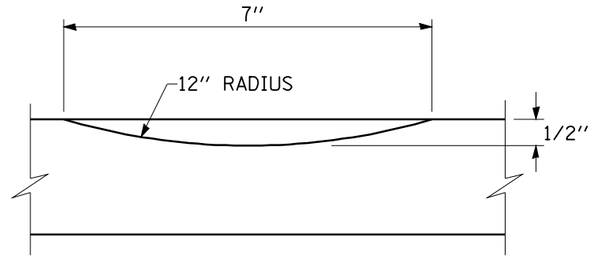
(TRANSITION WIDTH FOR PROPOSED HMA SHOULDERS FROM 1'-0" TO 4'-0" WITHIN 10'-0")



PLAN VIEW



SECTION B-B



SECTION A-A

* D-6 SHLDR RUMBLE STRIPS 2010

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-District-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:13:13PM	DATE -	REVISED -

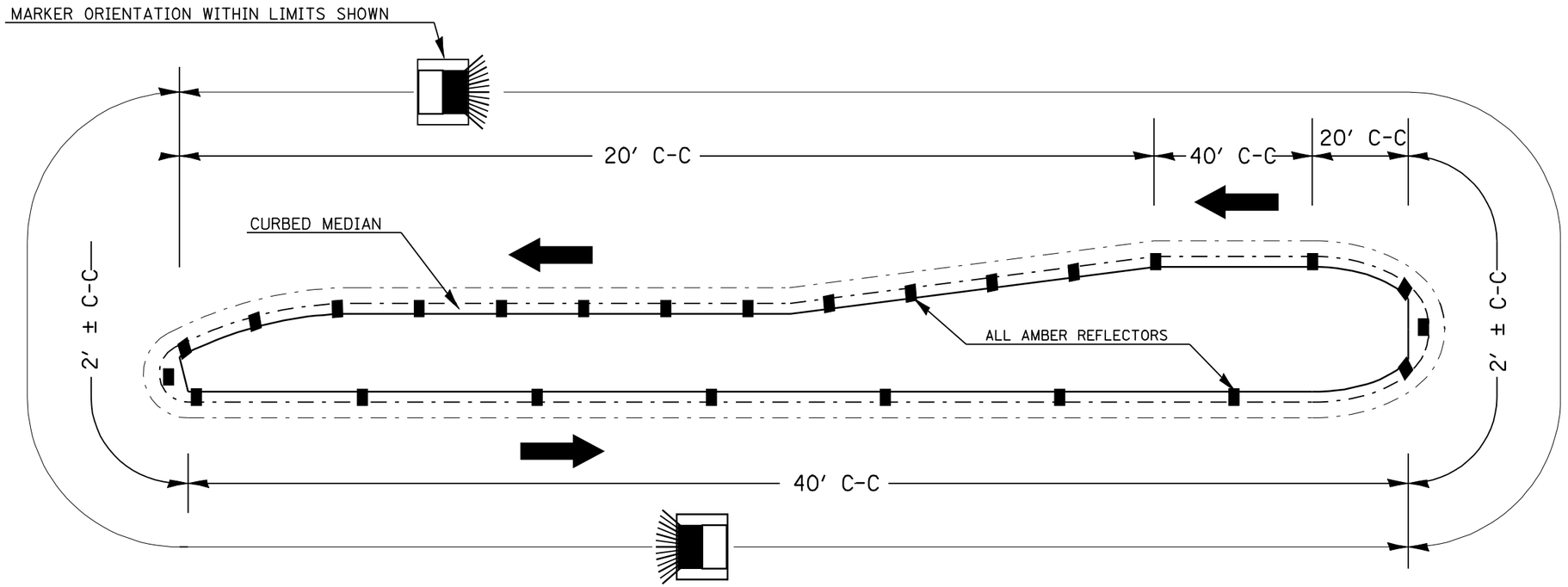
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RUMBLE STRIP DETAILS

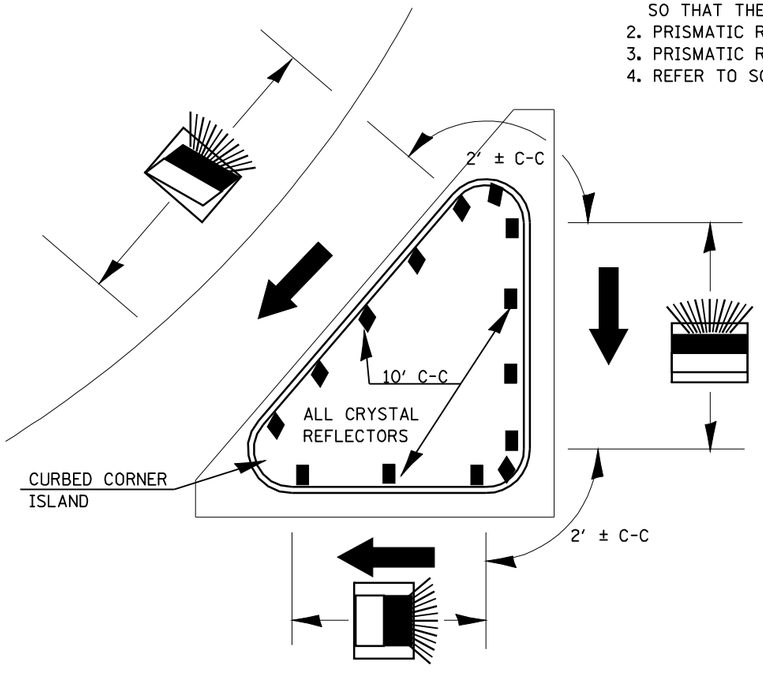
SCALE: NONE | SHEET NO. OF SHEETS | STA. | TO STA.

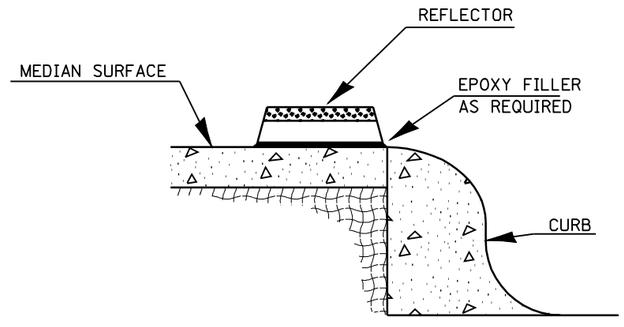
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8,*WS), 8RS-7	SANGAMON	111	91
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

TYPICAL PLACEMENT OF PRISMATIC REFLECTORS ON CURBS



1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE EITHER AMBER OR CRYSTAL IN COLOR.
4. REFER TO SCHEDULES FOR PRISMATIC REFLECTOR QUANTITIES.





SECTION VIEW

LEGEND

DIRECTION OF TRAFFIC

PRISMATIC REFLECTOR

NOT TO SCALE

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D572D01-sht-District-details.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN - CAD	REVISED -
PRISM.DGN	PLOT SCALE = 50.0000 ′ / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:13:19PM	DATE - 1/24/02	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

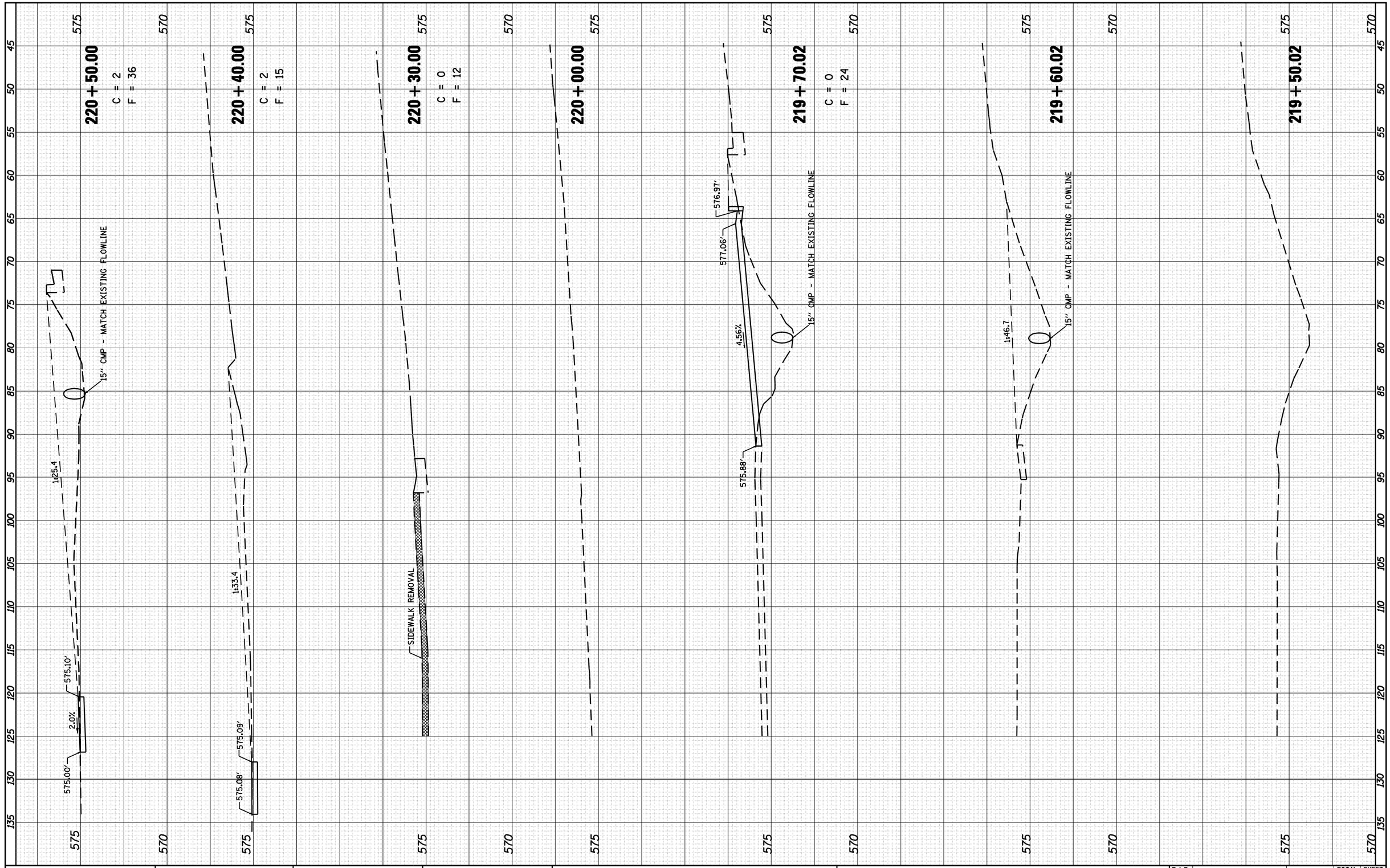
PRISMATIC REFLECTOR DETAILS
(PLACED ON CURB)

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS), 8RS-7	SANGAMON	111	92
		CONTRACT NO. 72D01		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:29:53PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

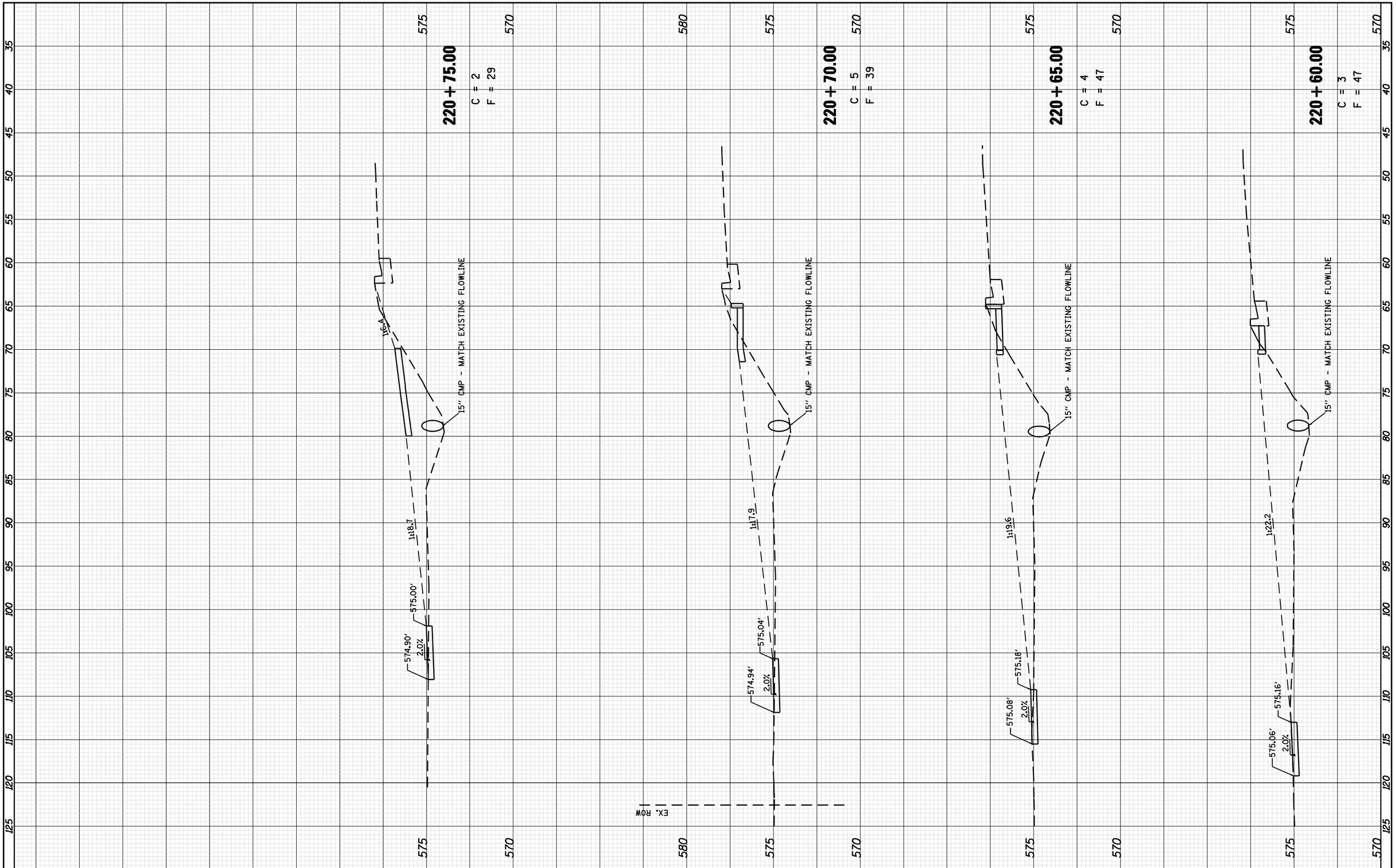
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 219+50.02 TO STA. 220+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	93
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:30:01PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

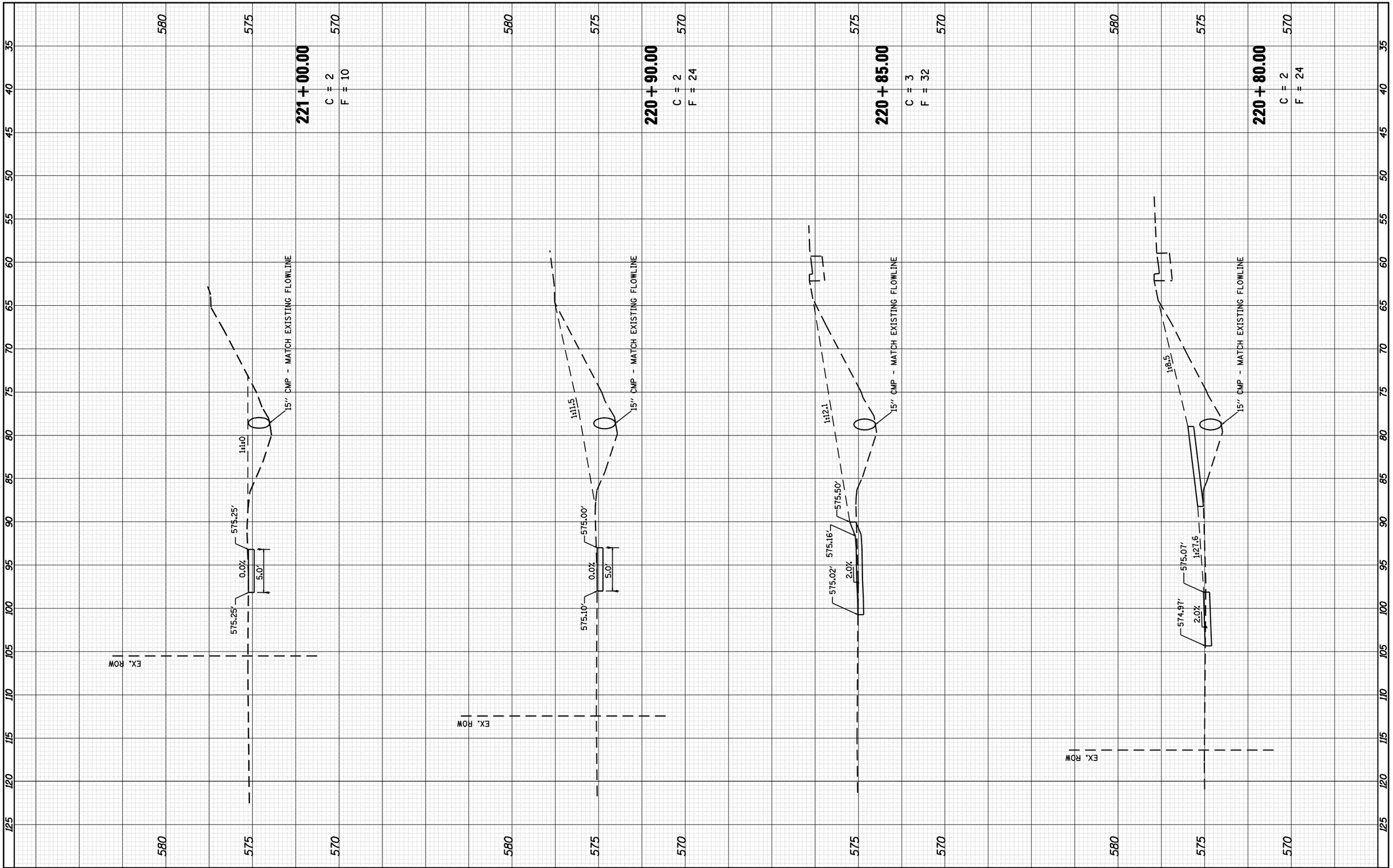
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 220+60.00 TO STA. 220+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	94
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Experts\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:30:09PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

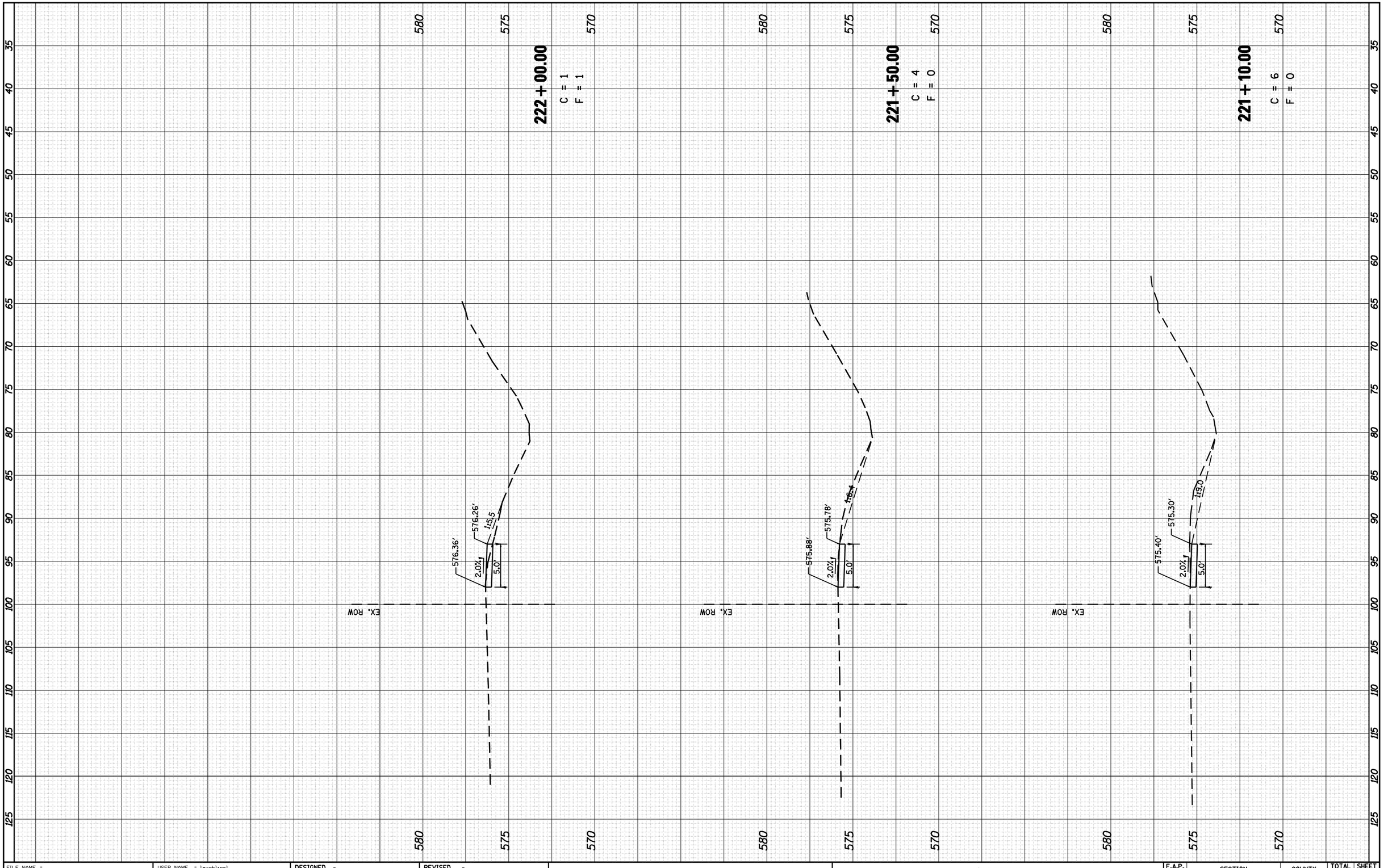
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 220+80.00 TO STA. 221+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	95
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Experts\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:30:17PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

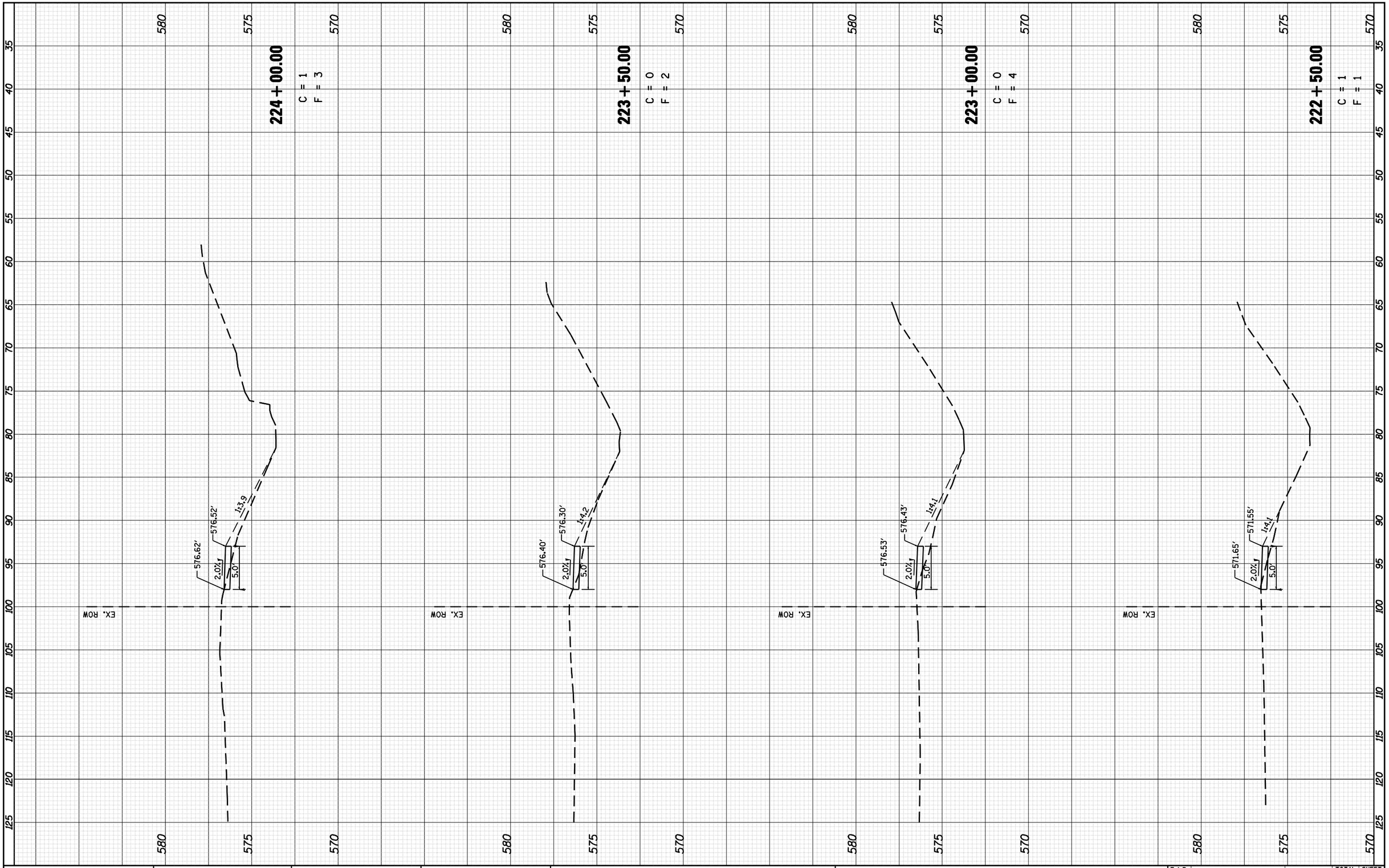
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 221+10.00 TO STA. 222+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	96
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:30:25PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

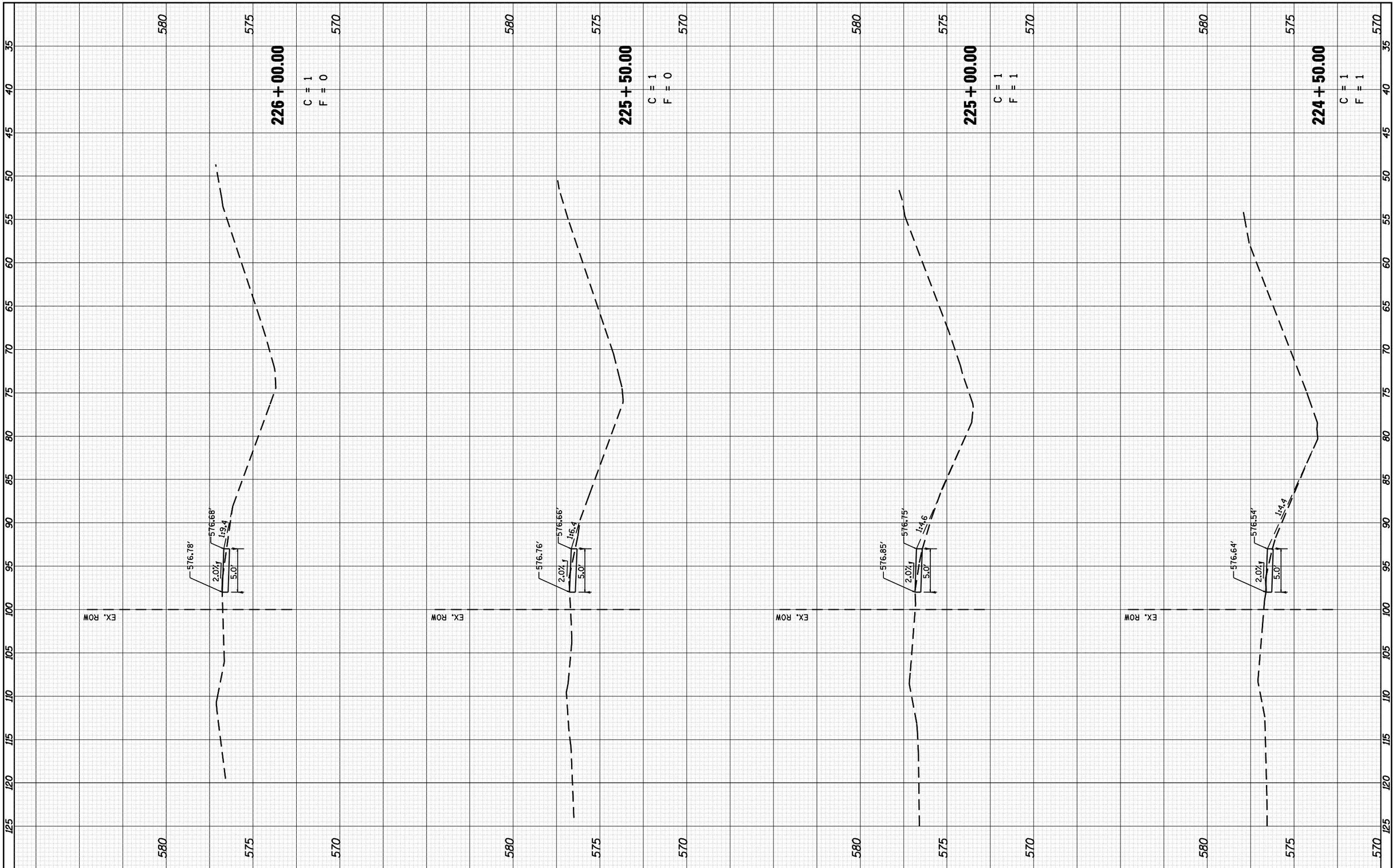
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 222+50.00 TO STA. 224+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	97
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:30:33PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

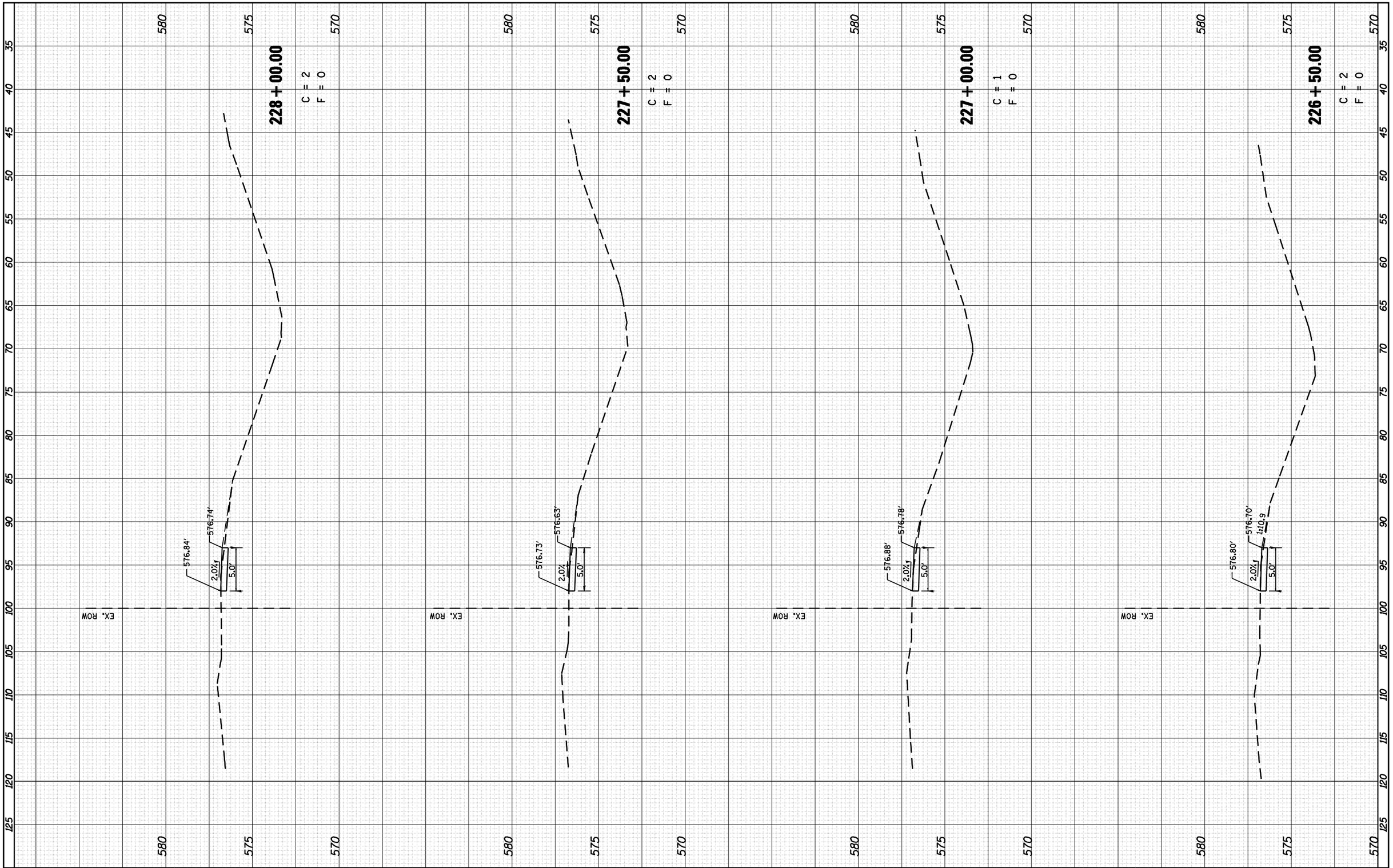
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 224+50.00 TO STA. 226+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	98
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Experts\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:30:42PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

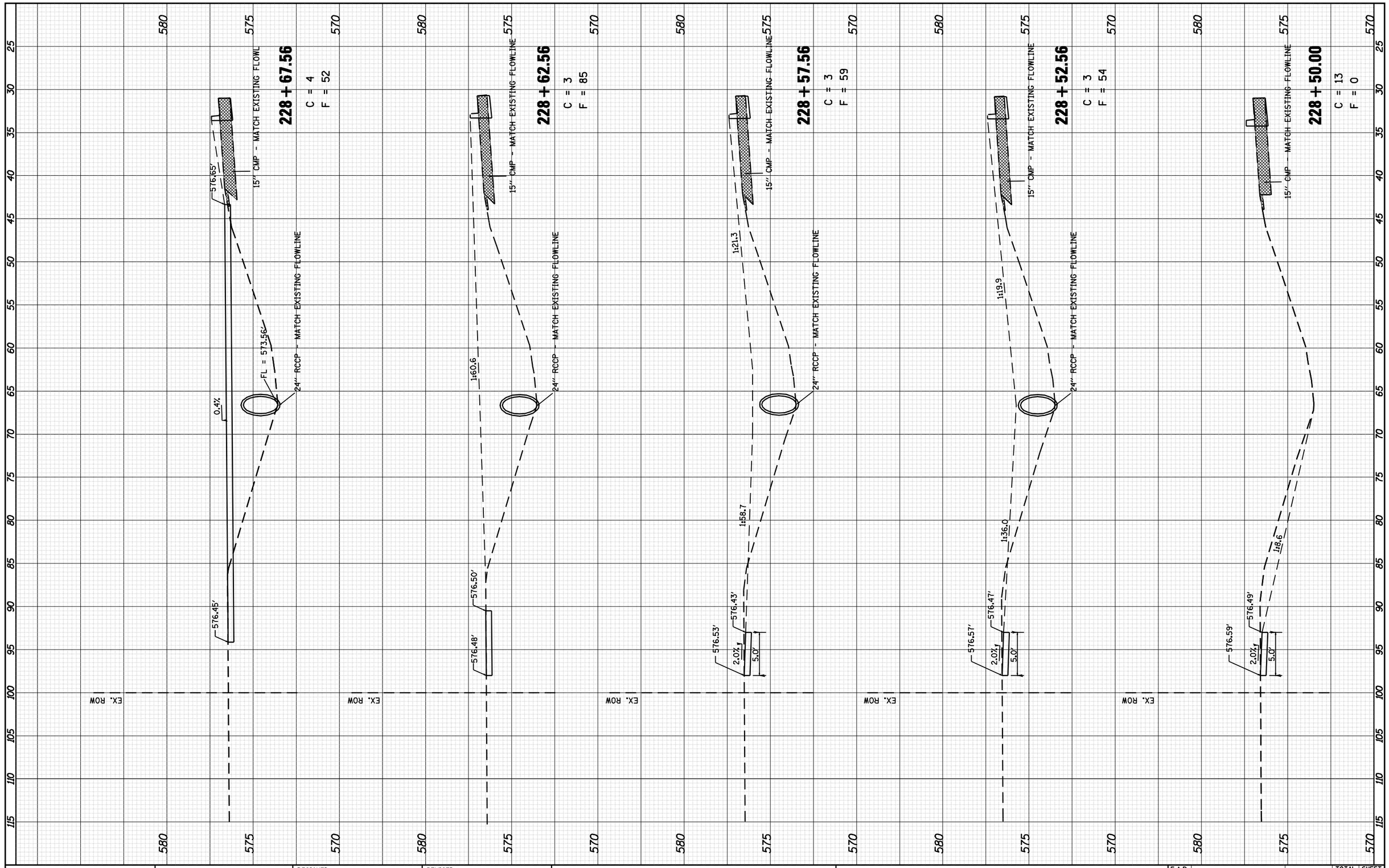
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 226+50.00 TO STA. 228+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	99
		CONTRACT NO. 72D01		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



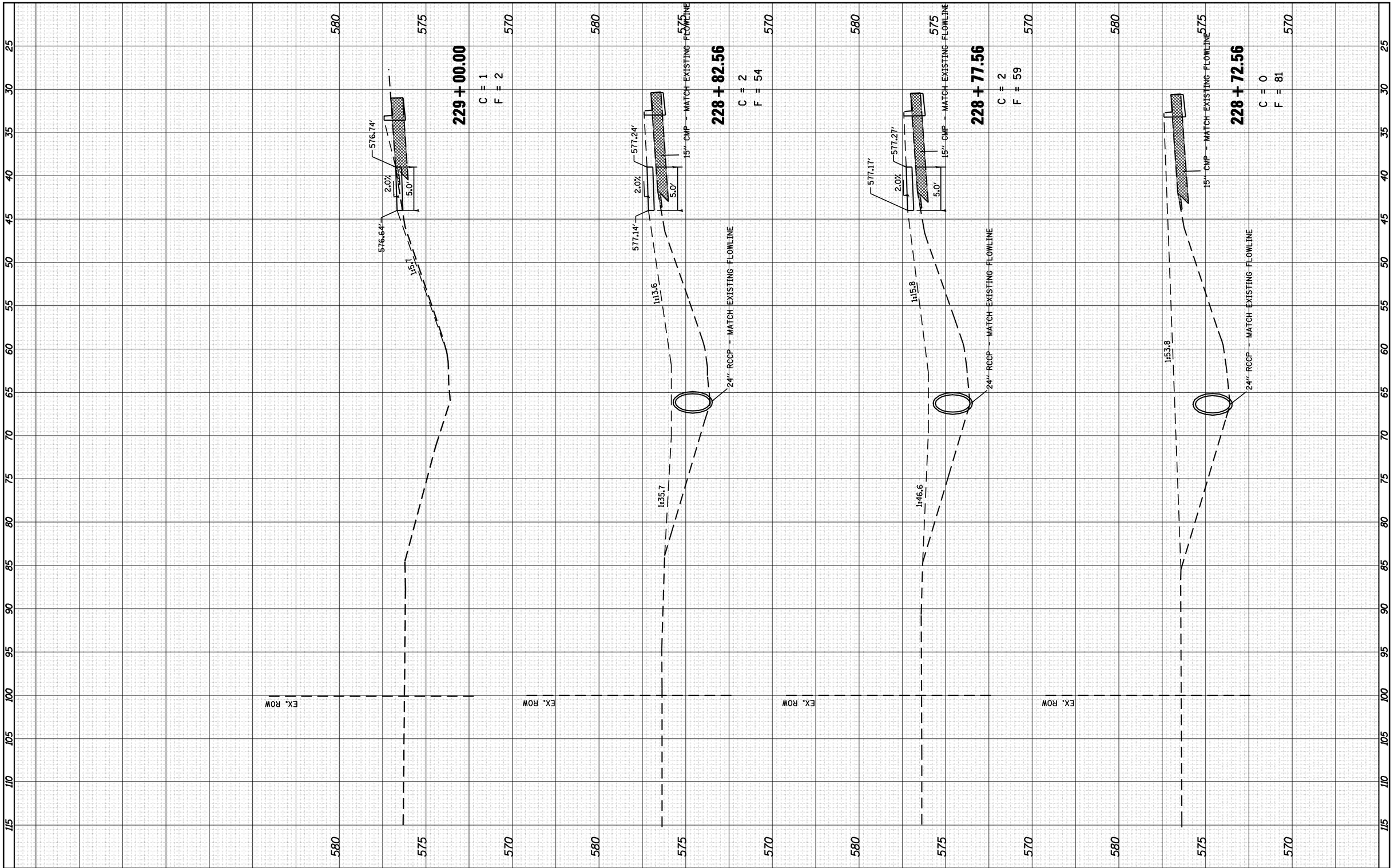
FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:30:51PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 228+50.00 TO STA. 228+67.56

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	100
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:30:59PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

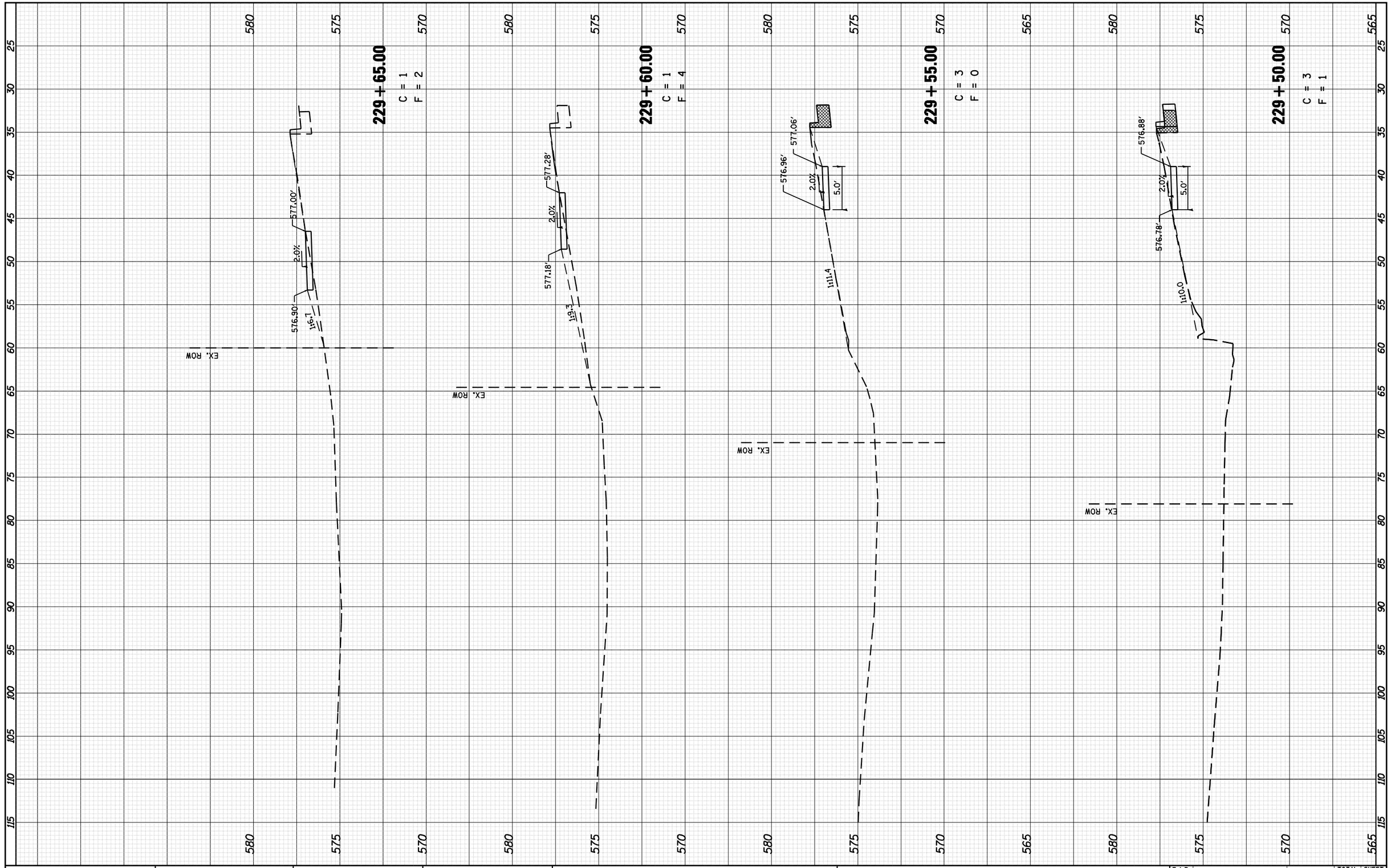
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 228+72.56 TO STA. 229+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	101
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED	BY
	PLOTTED	DATE
NOTE BOOK	TEMPLATE	
	AREAS	
NO.	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	BY
	PLOTTED	DATE
NOTE BOOK	TEMPLATE	
	AREAS	
NO.	AREAS CHECKED	



FILE NAME =	USER NAME = laughlinrl	DESIGNED -	REVISED -
C:\Exports\72D01\D672D01-sht-xsect.dgn		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:31:07PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

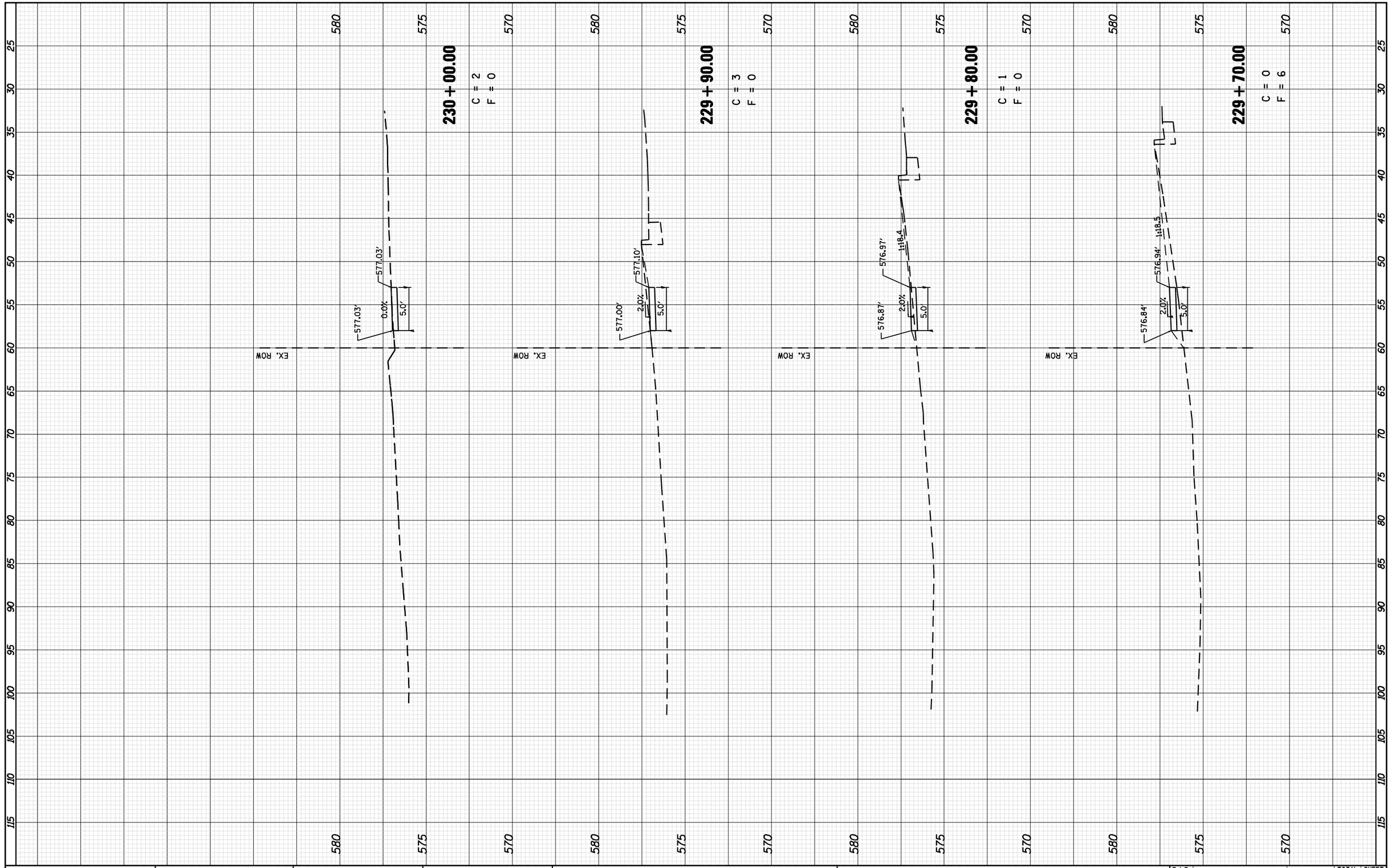
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 229+50.00 TO STA. 229+65.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	102
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:31:16PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

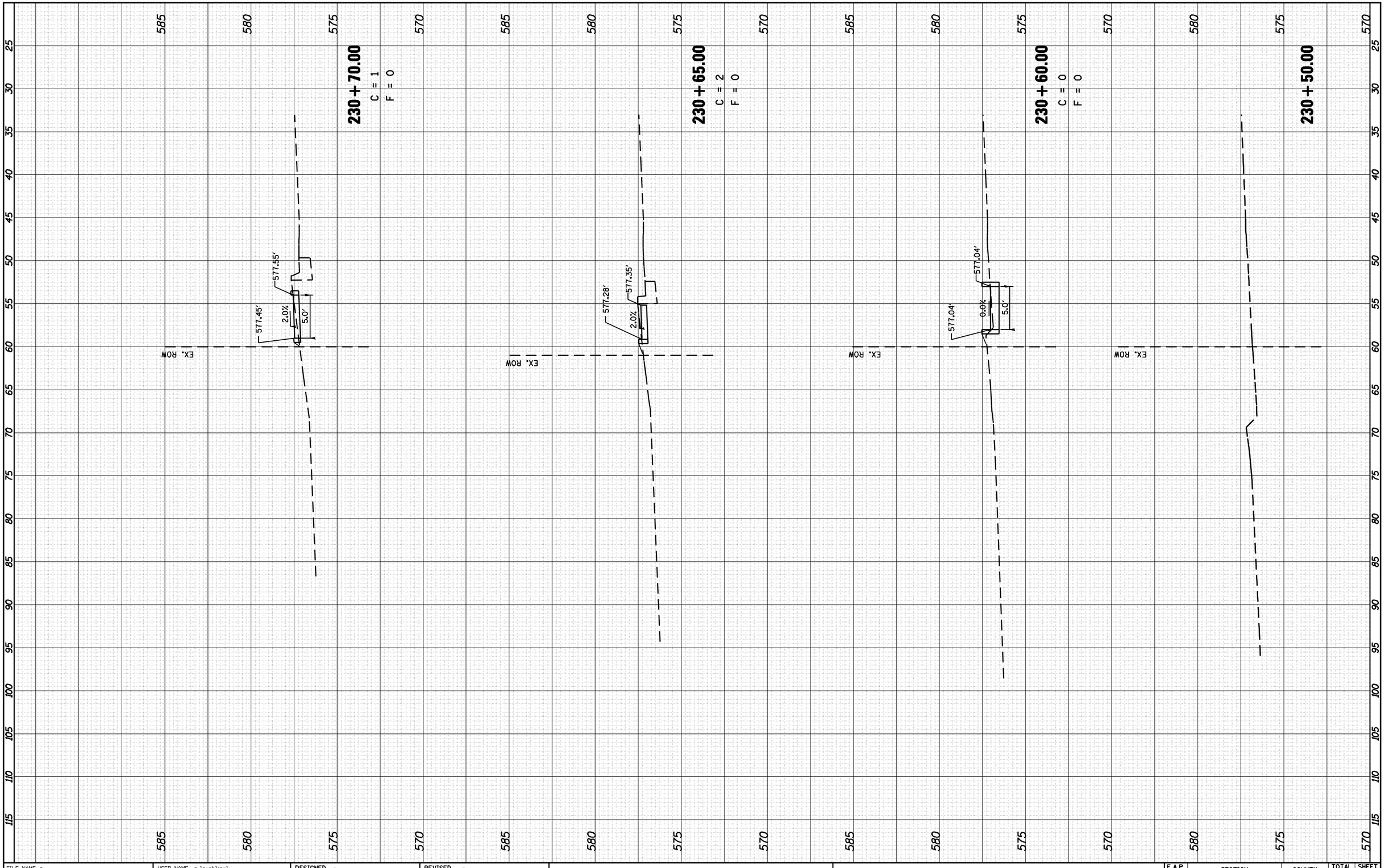
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 229+70.00 TO STA. 230+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	103
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:31:23PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

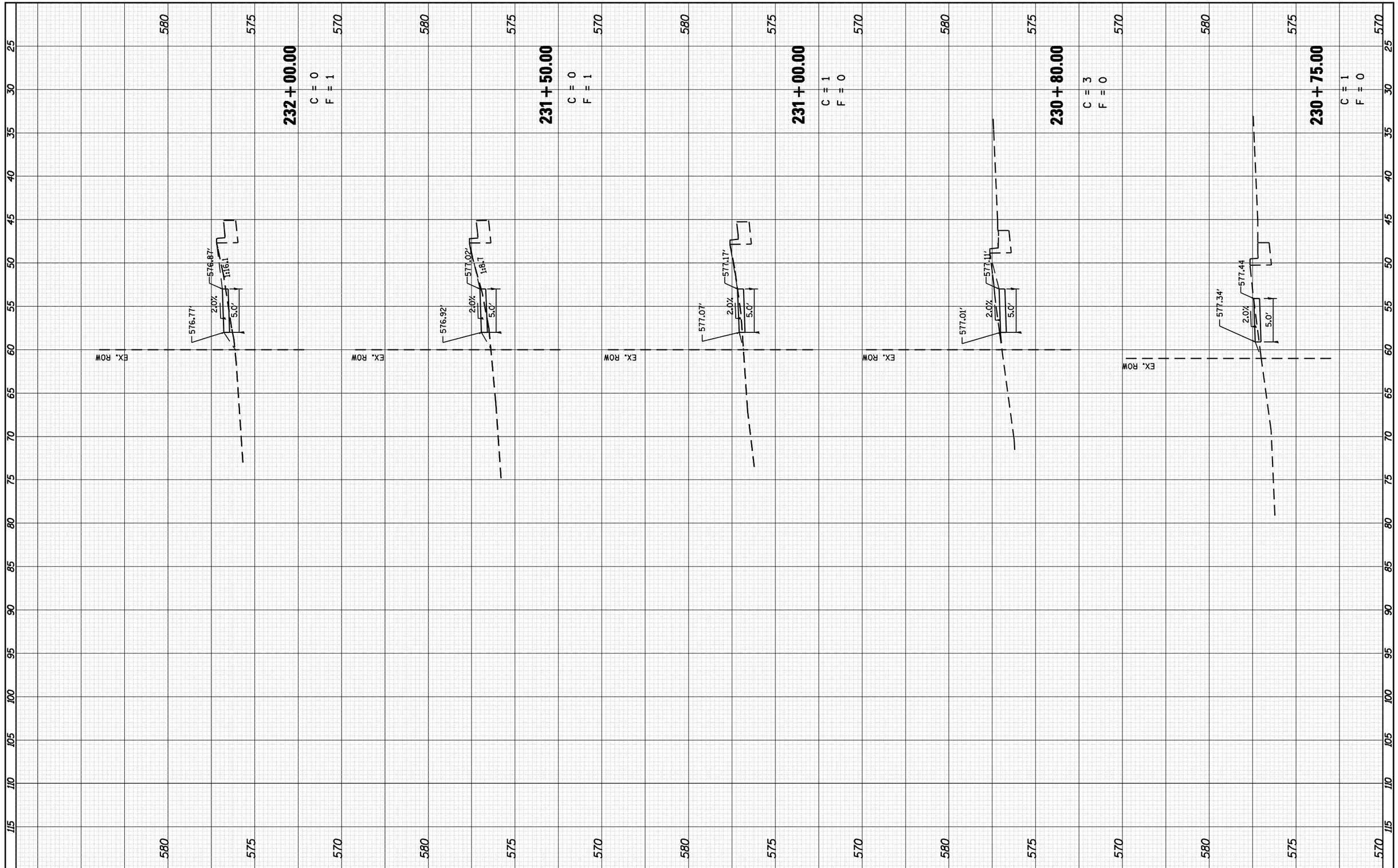
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 230+50.00 TO STA. 230+70.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	104
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:31:32PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

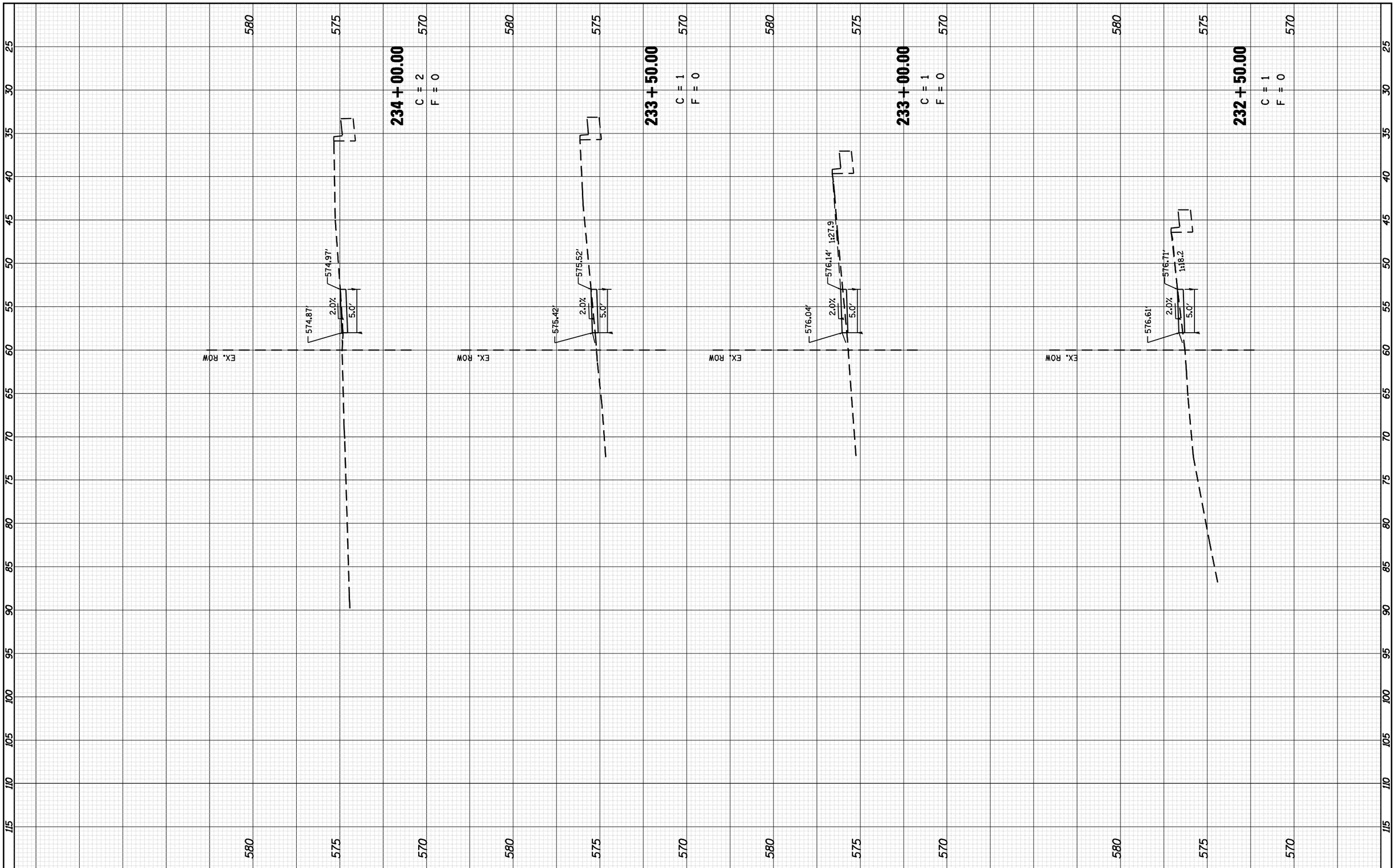
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 230+75.00 TO STA. 232+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	105
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:31:40PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

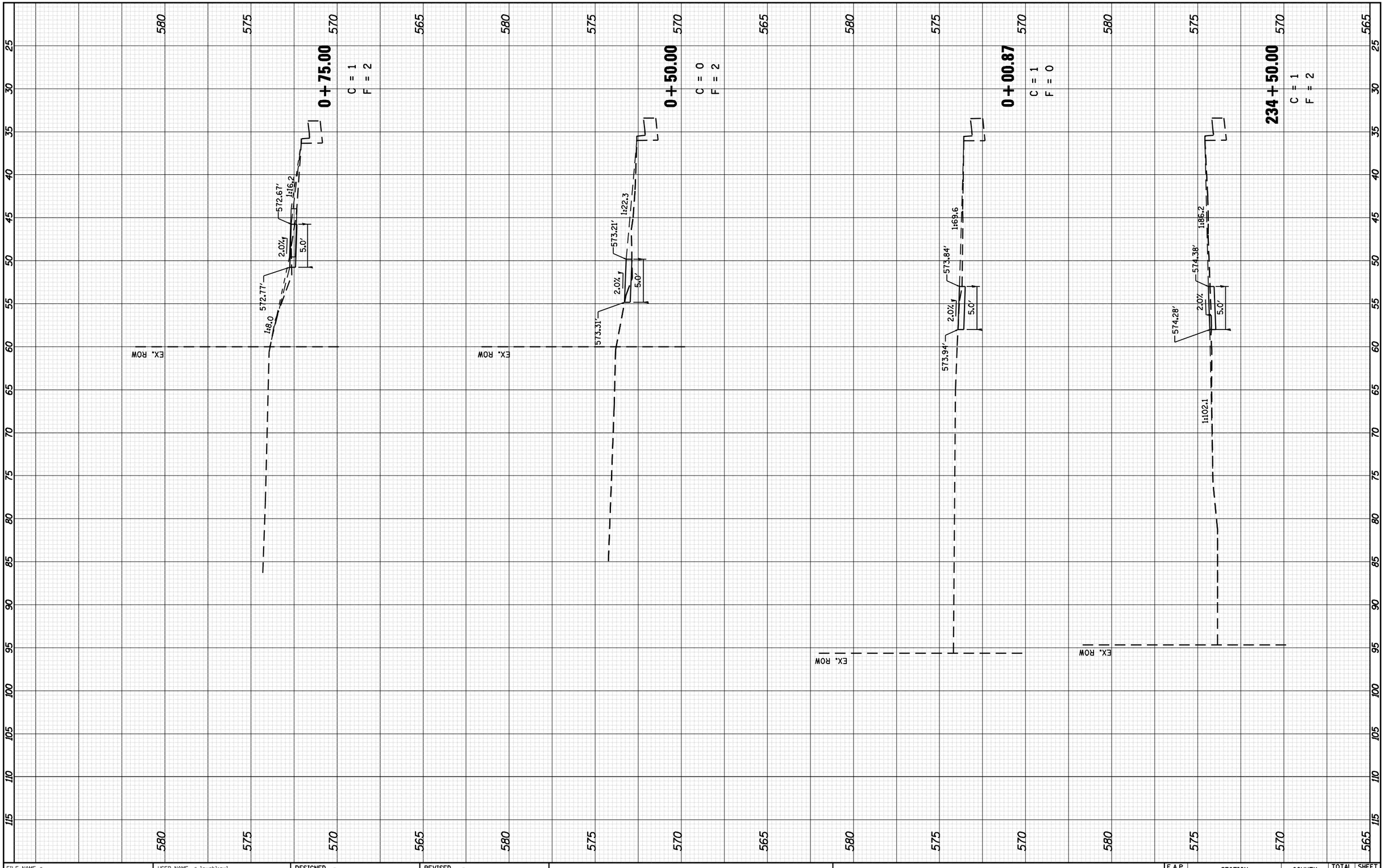
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 232+50.00 TO STA. 234+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	106
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		



FILE NAME = C:\Exports\72D01\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 03:31:48PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

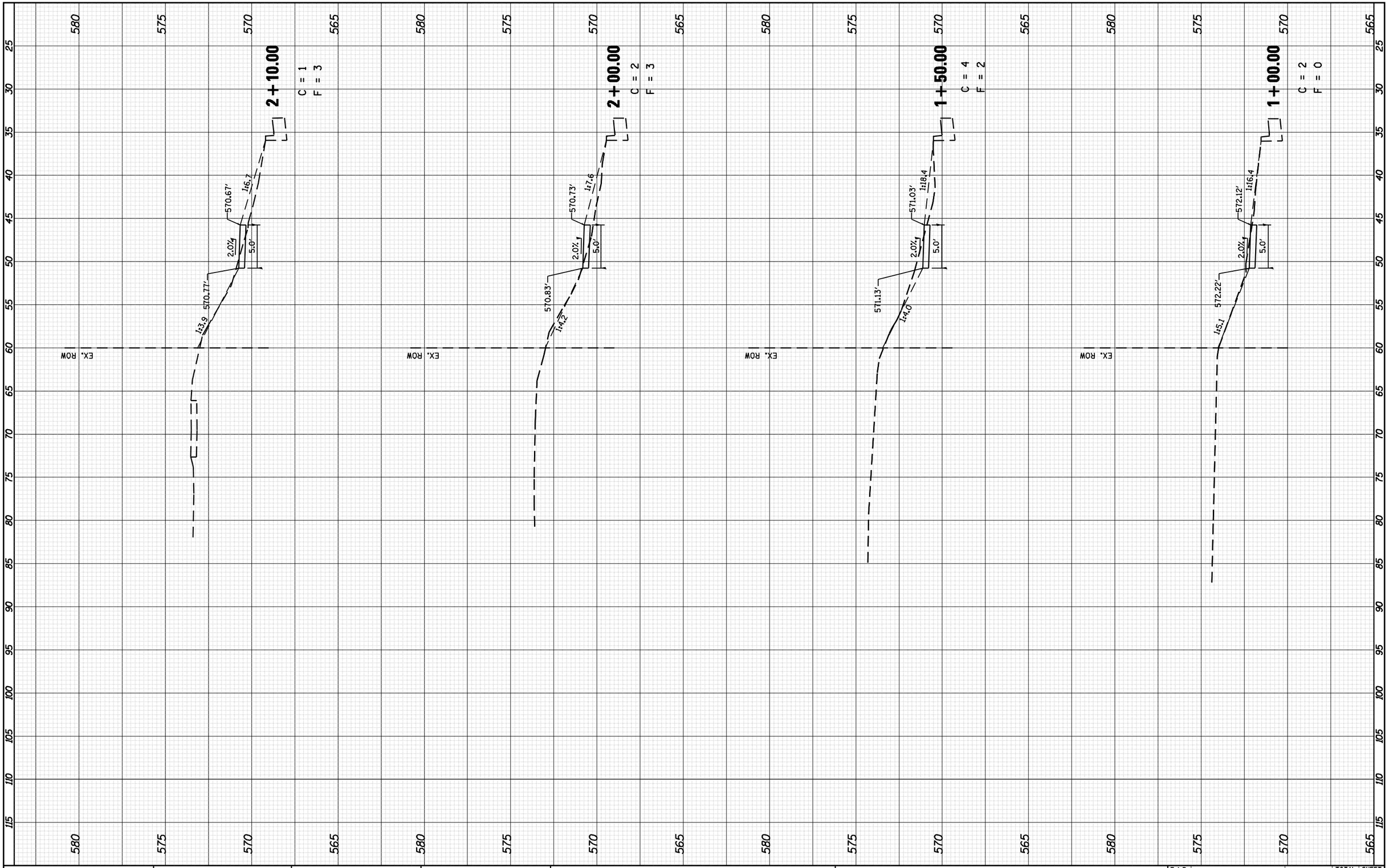
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 234+50.00 TO STA. +75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	107
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-29-2010 10:53:17AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

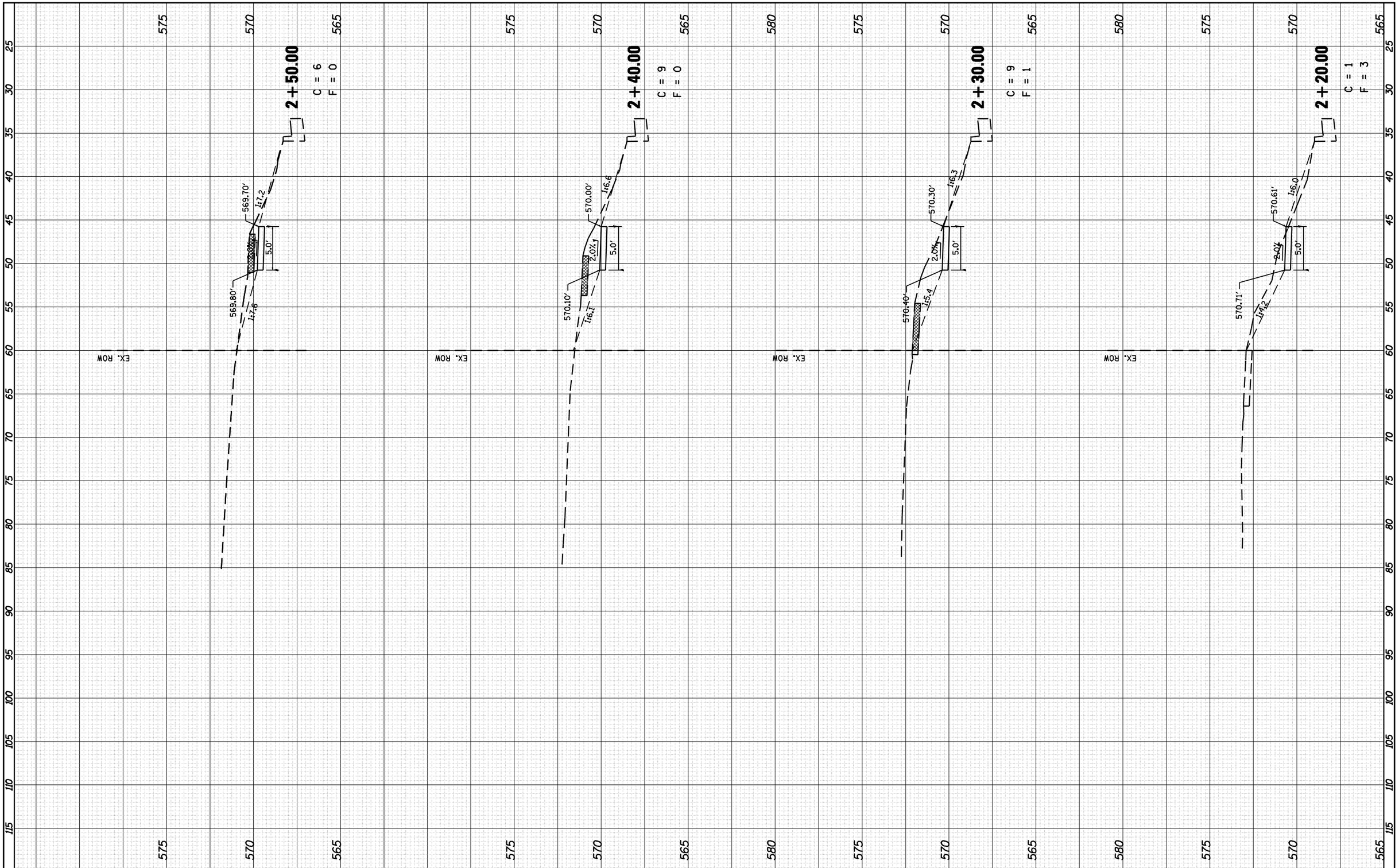
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 1+00.00 | TO STA. 2+10.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	108
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



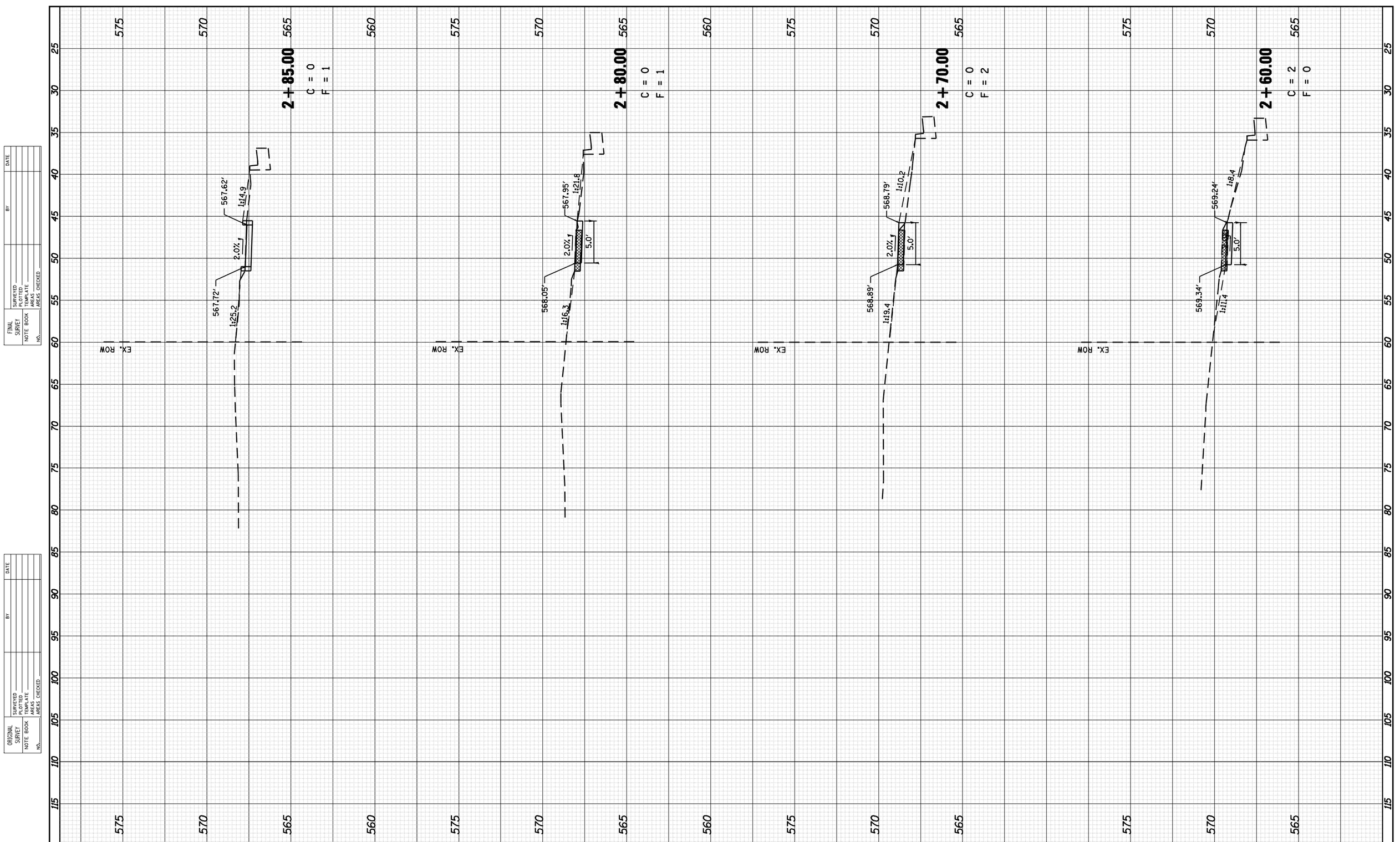
FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-29-2010 10:53:22AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 2+20.00 TO STA. 2+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	109
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-29-2010 10:53:27AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

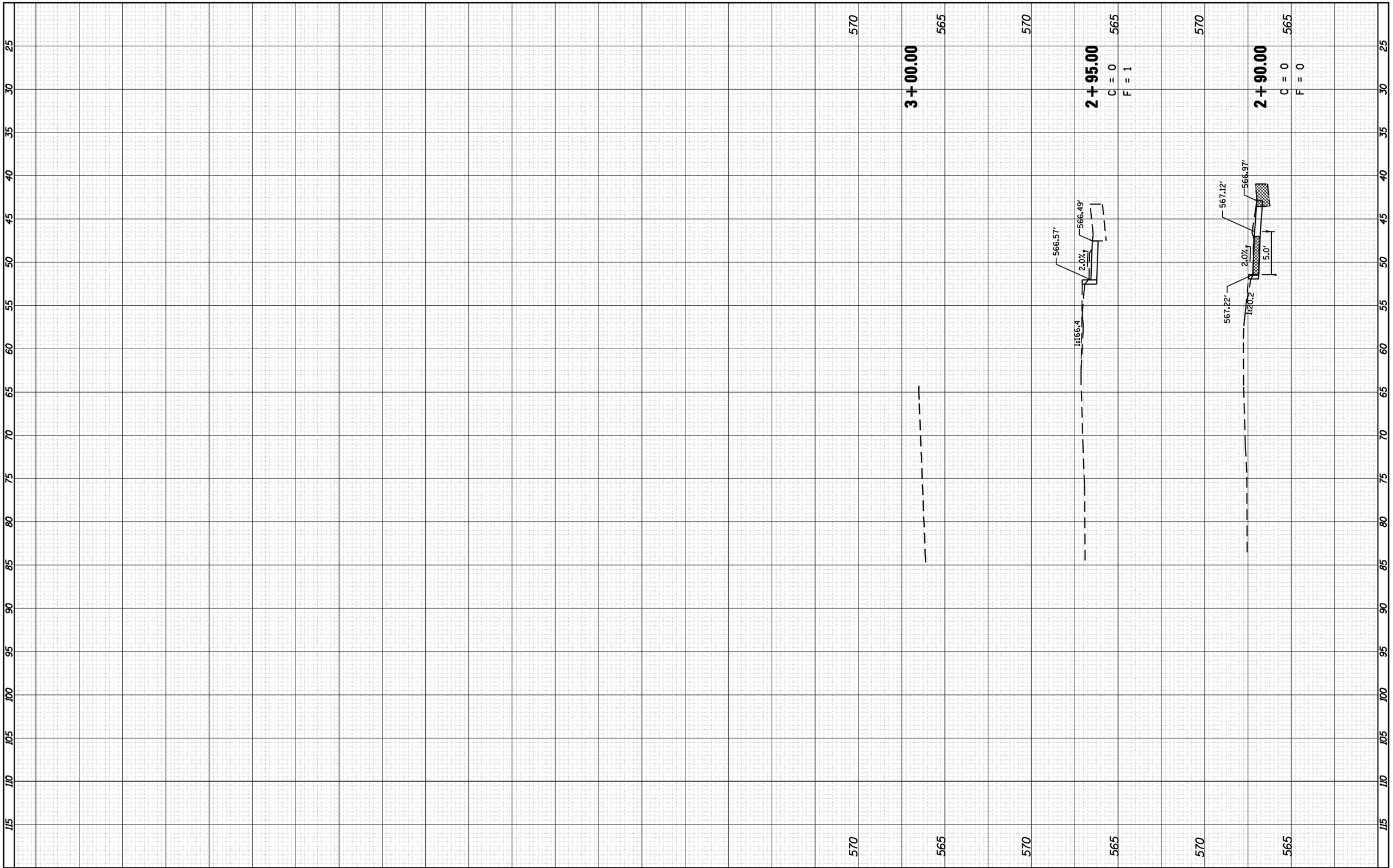
SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 2+60.00 TO STA. 2+85.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	110
		CONTRACT NO. 72D01		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\d0140376\D672D01-sht-xsect.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 10.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-29-2010 10:53:32AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK
CROSS SECTIONS

SCALE: 1" = 5' | SHEET NO. OF SHEETS | STA. 2+90.00 | TO STA. 3+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	6(RS-8, TS),8RS-7	SANGAMON	111	111
		CONTRACT NO. 72D01		
	ILLINOIS	FED. AID PROJECT		