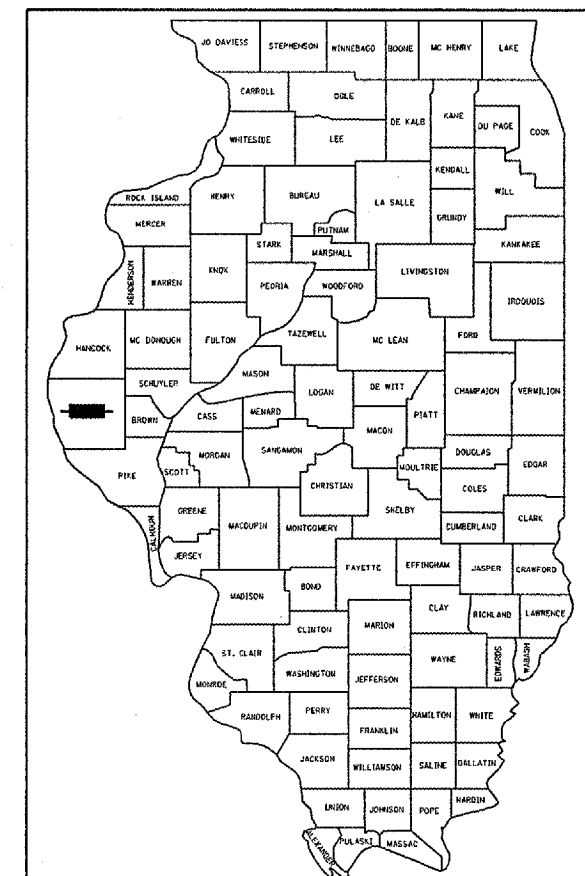


72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	1

• 7810 & 7825 (IL 96)

### D-96-506-05



LOCATION OF SECTION INDICATED THUS: - ■ -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PROPOSED HIGHWAY PLANS

F.A.U. ROUTE 7810 & 7825 (IL 96)  
SECTION 11RS-8  
PROJECT : ACM-0005(582)  
ADAMS COUNTY  
C-96-572-07

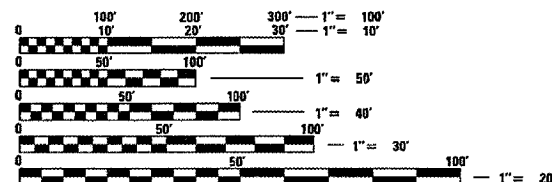
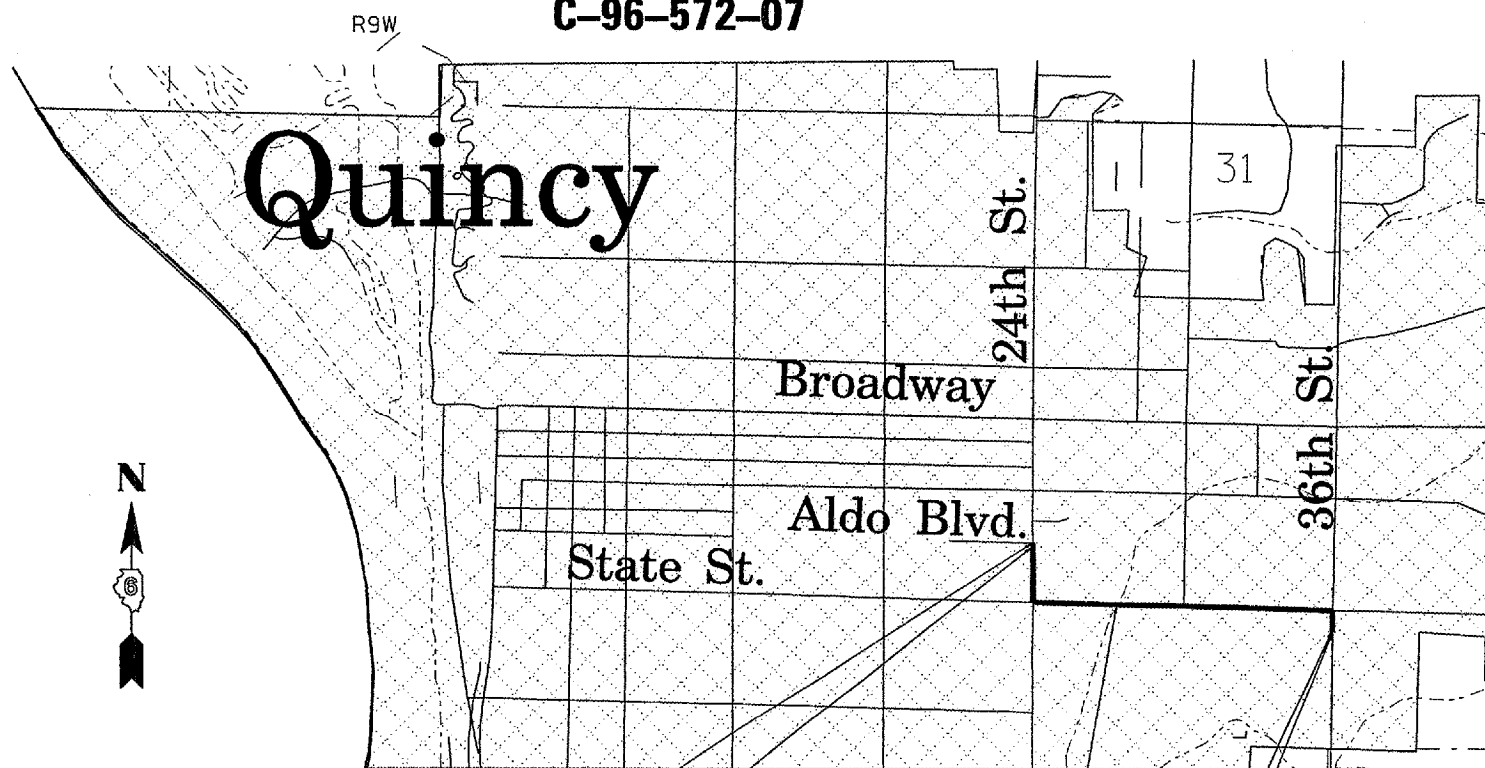
T1S

FOR INDEX OF SHEETS, SEE SHEET NO. 2

### HIGHWAY CLASSIFICATION

36TH ST. TO ALDO BLVD.

CLASSIFICATION: MINOR ARTERIAL (URBAN)  
A.D.T. - 11,275 (2005) PV = 95.0%  
A.D.T. - 13,750 (2025) SU = 4.0%  
DESIGN SPEED - 55 mph MU = 1.0%  
POSTED SPEED - 55 mph



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

CONTRACT NO. 72943

LIMITS OF IMPROVEMENT  
BEGINS AT STA. 2364+17.00  
SECTION 11RS-8  
ENDS AT STA. 2364+07.00

BRIDGE OMISSION:  
S.N. 001-0033:  
STA. 2345+64.20 TO  
STA. 2345+96.20

SECTION 11RS-8  
BEGINS AT STA. 2302+54.00  
LIMITS OF IMPROVEMENT  
BEGINS AT STA. 2302+44.00

GROSS LENGTH = 7,714.50 FT = 1.46 MI  
NET LENGTH = 7,579.50 FT = 1.44 MI

PROJECT ENGINEER: SAL MADONIA (217) 782-4761  
SOUND LEADER: REINE CABRERA (217) 557-9062  
JONATHAN W. COX

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED Jan 25, 2008  
*Christine M. Reed*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

February 1, 2008  
*Eric E. Harms*  
INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

February 1, 2008  
*Christine M. Reed*  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

F.A.P. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	2
STA. 2302+44.00		TO STA. 2364+17.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

# INDEX OF SHEETS

## GENERAL NOTES

- ① WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS, MONUMENTS, AND PERMANENT SURVEY MARKERS UNTIL THE OWNER, AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSES OR OTHERWISE REFERENCED THEIR LOCATION.
- ② THE NOMINAL THICKNESS FOR BASE AND SURFACE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEM SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
- ③ THE THICKNESS OF HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATION OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- ④ ANY REFERENCE TO A STANDARD IN THE 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 THE PLANS.
- ⑤ THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE:

LOCATIONS:	IL 96	Side Rds. & Entr.
MIXTURE USE(S):	HMA CONC SURF CSE	INCIDENTAL HMA SURF
AC/PG:	PG 64-22	PG 64-22
R.A.P. % (MAX.):	15 %	15 %
DESIGN AIR VOIDS	4.0 @ N design = 70	4.0 @ N design = 50
MIXTURE COMPOSITION (Gradation Mixture)	IL 9.5 OR 12.5	IL 9.5 OR 12.5
FRICTION AGGREGATE	MIX "D"	MIX "C"

LOCATIONS:	IL 96	IL 96
MIXTURE USE(S):	HMA SHOULDERS 2	HMA SHOULDERS 8
AC/PG:	PG 58-22	PG 58-22
R.A.P. % (MAX.):	50 %	50 %
DESIGN AIR VOIDS	2.0 @ N design = 30	2.0 @ N design = 30
MIXTURE COMPOSITION (Gradation Mixture)	BAM MIX	BAM MIX
FRICTION AGGREGATE	N/A	N/A

- ⑥ THE APPROXIMATE AVERAGE THICKNESS OF 1 1/2 " IS USED FOR CALCULATING QUANTITIES FOR AGGREGATE SHOULDERS, TYPE B.

## RATES OF APPLICATION TABLES

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES.

BITUMINOUS MATERIALS (PRIME COAT): 0.00038 TON / SQ YD (ON PAVEMENT)  
 0.001425 TON / SQ YD (ON AGGREGATE)  
 AGGREGATE MATERIALS (PRIME COAT): 0.002 TON / SQ YD  
 HOT-MIX ASPHALT SURFACE MIX C / BINDER (112 LBS): 0.056 TON / SQ YD • In  
 HOT-MIX ASPHALT SURFACE MIX D (112 LBS): 0.056 TON / SQ YD • In  
 AGGREGATE MATERIALS: 2.05 TON / CU YD  
 SHRINKAGE FACTOR COEFFICIENT: 1.28  
 NITROGEN FERTILIZER NUTRIENT: 90 LBS / ACRE  
 PHOSPHOROUS FERTILIZER NUTRIENT: 90 LBS / ACRE  
 POTASSIUM FERTILIZER NUTRIENT: 90 LBS / ACRE  
 AGRICULTURE GROUND LIMESTONE: 2 TONS / ACRE  
 MULCH: 2 TONS / ACRE

## INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS
- 3 SUMMARY OF QUANTITIES
- 4 - 15 TYPICAL SECTIONS (12)
- 16 - 27 SCHEDULE OF QUANTITIES (12)
- 28 - 35 PLAN VIEW (8)
- 36 - 43 PAVEMENT MARKING DETAILS (8)
- 44 - 49 TRAFFIC SIGNAL DETECTOR LOOP DETAILS (6)
- 50 - 51 DRAINAGE DETAILS (2)
- 52 CONCRETE COLLAR DETAIL
- 53 - 55 ENTRANCE AND SIDEROAD DETAILS (3)
- 56 - 64 CROSS-SECTIONS (9)

## STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS  
 001001-01 AREAS OF REINFORCEMENT BARS  
 420001-07 PAVEMENT JOINTS  
 542301-01 PRECAST REINFORCED CONCRETE FLARED END SECTION  
 542311 GRATING FOR CONCRETE FLARED END SECTION (FOR 600 mm (24") THRU 1350 mm (54") PIPE)  
 602401-01 MANHOLE TYPE A  
 602601-01 PRECAST REINFORCED CONCRETE FLAT SLAB TOP  
 604036-01 GRATE TYPE B  
 606001-03 COMBINATION CONCRETE CURB AND GUTTER TYPE B  
 606006-01 OUTLETS FOR CONCRETE CURB AND GUTTER TYPE B-15.60 (B-6.24)  
 630001-07 STEEL PLATE BEAM GUARDRAIL  
 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT  
 635011-01 REFLECTOR MARKER AND MOUNTING DETAILS  
 701006-02 OFF ROAD OPERATIONS 2L, 2W, 4.5M (15') TO 600MM (24") FROM PAVEMENT EDGE (GUARDRAIL REMOVAL)  
 701011-01 OFF ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY (SHOULDER WORK)  
 701201-02 LANE CLOSURE 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH (PATCHING & UTILITY OPS.)  
 701206-01 LANE CLOSURE 2L, 2W, NIGHT ONLY, FOR SPEEDS ≥ 45 MPH (PATCHING & UTILITY OPS.)  
 701306-01 LANE CLOSURE 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY, FOR SPEEDS ≥ 45 MPH (MILLING & RESURF.)  
 701311-02 LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY (PAVEMENT MARKING)  
 701326-02 LANE CLOSURE 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH (PAVEMENT MARKING)  
 701501-04 URBAN LANE CLOSURE 2L, 2W, UNDIVIDED (BIT SURF, MILLING & SHLDR OPS)  
 701901 TRAFFIC CONTROL DEVICES  
 780001-01 TYPICAL PAVEMENT MARKING  
 781000-02 TYPICAL APPLICATIONS OF RAISED REFLECTIVE PAVEMENT MARKINGS

## COMMITMENTS

(NONE)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>INDEX OF SHEETS</b> F.A.P. Route 7810 & 7825 (IL 96) Section 11RS-8 ADAMS COUNTY  SCALE: VERT. _____ HORIZ. _____ DATE: NOVEMBER 8, 2006 DRAWN BY: JWC CHECKED BY: RSC

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	3
STA. 2302+44.00		TO STA. 2364+17.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

\* 7810 & 7825 (IL 96)

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE		
CODE NO.	UNIT	TOTAL QUANTITY	1000-2A	1000-2A	1000-2A	
<i>URBAN</i>						
X6050700	REMOVE INLET BOX	EACH	1	1		
20200100	EARTH EXCAVATION	CU YD	34	34		
20200500	EARTH EXCAVATION (WIDENING)	CU YD	62	62		
20201006	GRADING AND SHAPING SHOULDERS	UNIT	7.7	7.7		
20400800	FURNISHED EXCAVATION	CU YD	28	28		
28100107	STONE RIPRAP, CLASS A4	SO YD	115	115		
28200200	FILTER FABRIC	SO YD	115	115		
35400520	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"	SO YD	23	23		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	13.7	13.7		
40600300	AGGREGATE (PRIME COAT)	TON	64	64		
40600895	CONSTRUCTING TEST STRIP	EACH	1	1		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	1,550	1,319	184	
40600990	TEMPORARY RAMP	SO YD	272	118	122	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", NTO	TON	3,391	2,437	738	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	128	128		
44000100	PAVEMENT REMOVAL	SO YD	17	17		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	29,899	21,615	6,403	
44000400	GUTTER REMOVAL	FOOT	98	98		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	70	70		
44002500	GUTTER OUTLET REMOVAL	EACH	1	1		
44200168	PAVEMENT PATCHING, TYPE II, 14 INCH	SO YD	45	45		
44200172	PAVEMENT PATCHING, TYPE III, 14 INCH	SO YD	45	45		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	162	162		
48203005	HOT-MIX ASPHALT SHOULDERS, 2"	SO YD	44	44		
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SO YD	222	222		
50104400	CONCRETE HEADWALL REMOVAL	EACH	1	1		
54200649	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 24"	FOOT	9	9		
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1		
54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	1	1		
54248515	CONCRETE COLLAR	EACH	2	2		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	5	5		
60218300	MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1		
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	3	3		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6, 24	FOOT	50	50		
60605400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6, 24 (SPECIAL)	FOOT	117	117		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4		
63200305	STEEL PLATE BEAM GUARDRAIL REMOVAL	FOOT	200	200		

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	1000-2A	1000-2A	1000-2A
<i>URBAN</i>						
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	2	2		
67100100	MOBILIZATION	L SUM	1	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701206	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	2,088	1,477	461	150
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	755	425	283	47
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	19,809	15,039	3,426	1,344
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	2,833	1,529	1,154	150
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	808	250	435	123
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	374	204	144	26
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	348	246	77	25
* 78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	19,809	15,039	3,426	1,344
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	808	250	435	123
78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SO FT	755	425	283	47
78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	2,833	1,529	1,154	150
78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24	FOOT	374	204	144	26
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	319	198	92	29
* 78200420	GUARDRAIL MARKERS, TYPE B	EACH	8	8		
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	184	184		
* 88600100	DETECTOR LOOP, TYPE I	FOOT	5035	2,737	1,650	648
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	4		2	2

\* SPECIALTY ITEMS

Rev.

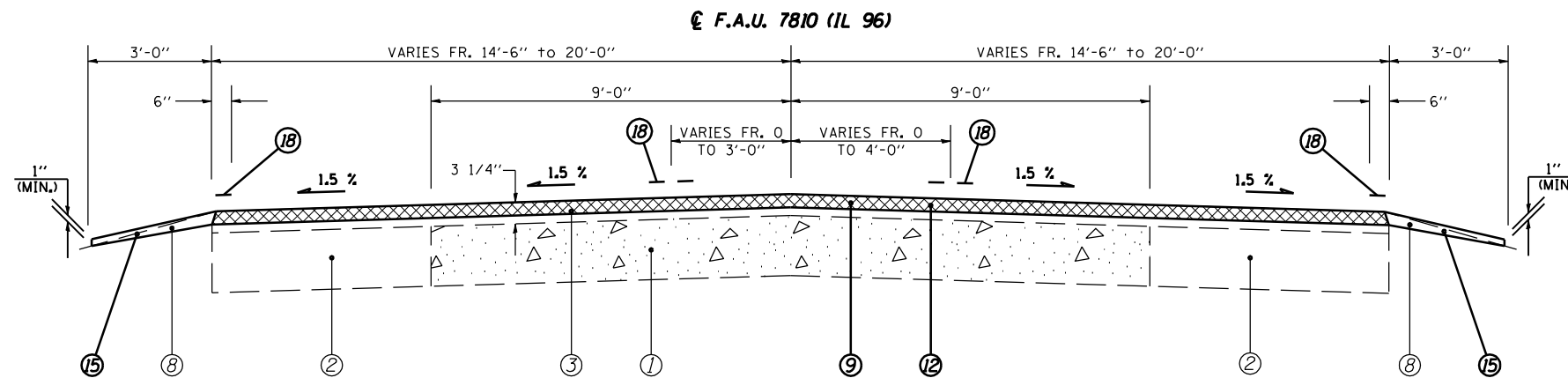
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUMMARY OF QUANTITIES**  
F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

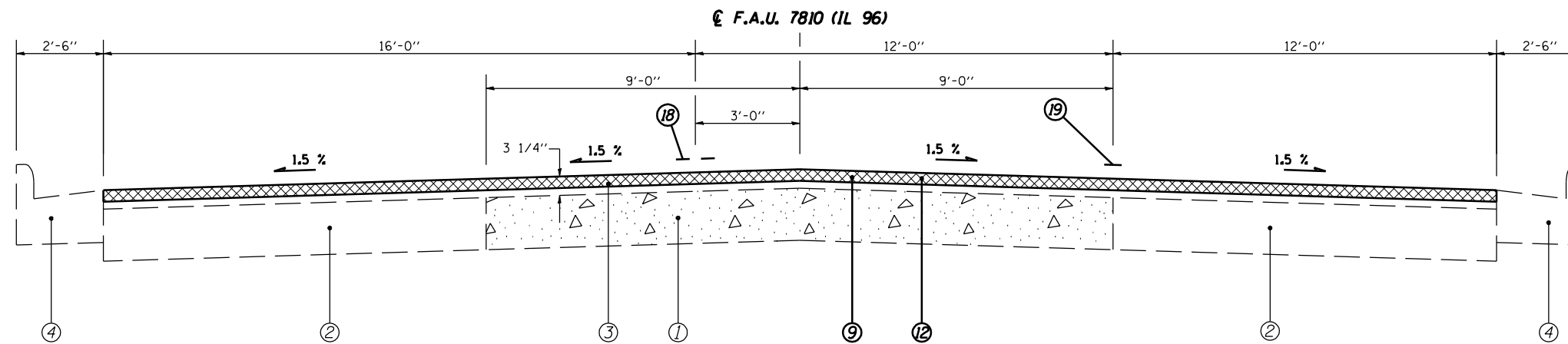
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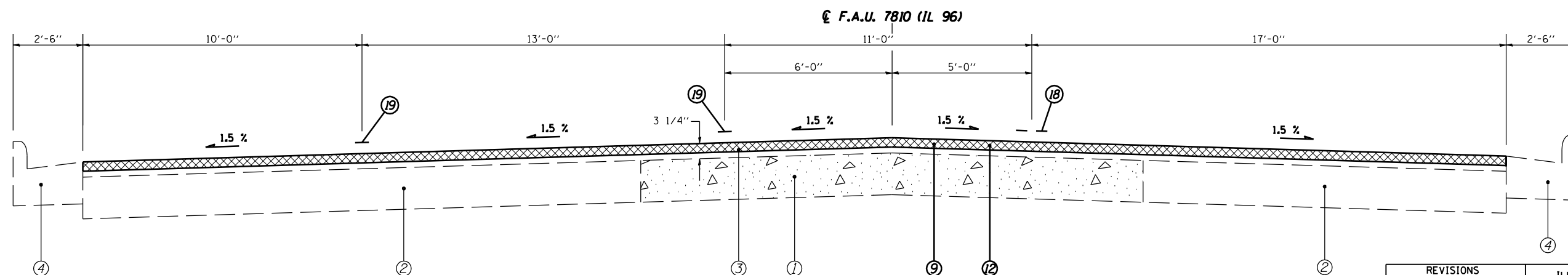
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•	11 RS-8	ADAMS	64	4
STA. 2302+54.00		TO STA. 2308+98.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 7810 & 7825 (IL 96)				



(1) STA 2302+54.00 TO STA 2304+11.00 [157.0']



(2) STA 2304+11.00 TO STA 2307+13.78 [302.78']



(3) STA 2307+32.78 TO STA 2308+98.00 [165.22']

**LEGEND**

- ① EXIST. P.C.C. PAVEMENT 9"
- ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
- ③ EXIST. BITUMINOUS OVERLAY
- ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑥ EXIST. P.C.C. CURB, TYPE 4
- ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
- ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑩ PROP. EARTH EXCAVATION (WIDENING)
- ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
- ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
- ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
- ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
- ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
- ⑳ PROP. GRADING AND SHAPING SHOULDERS

(NOT TO SCALE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

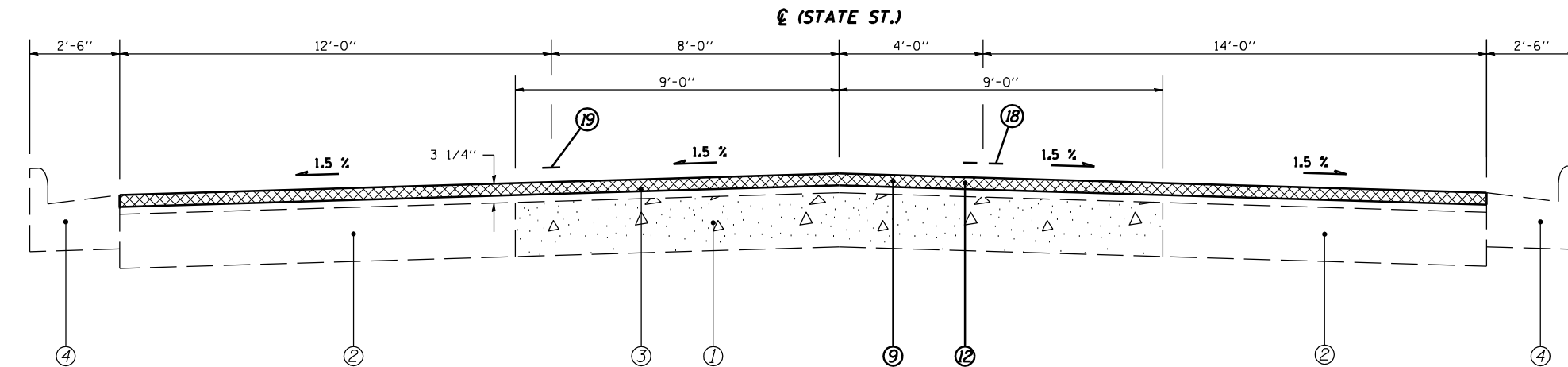
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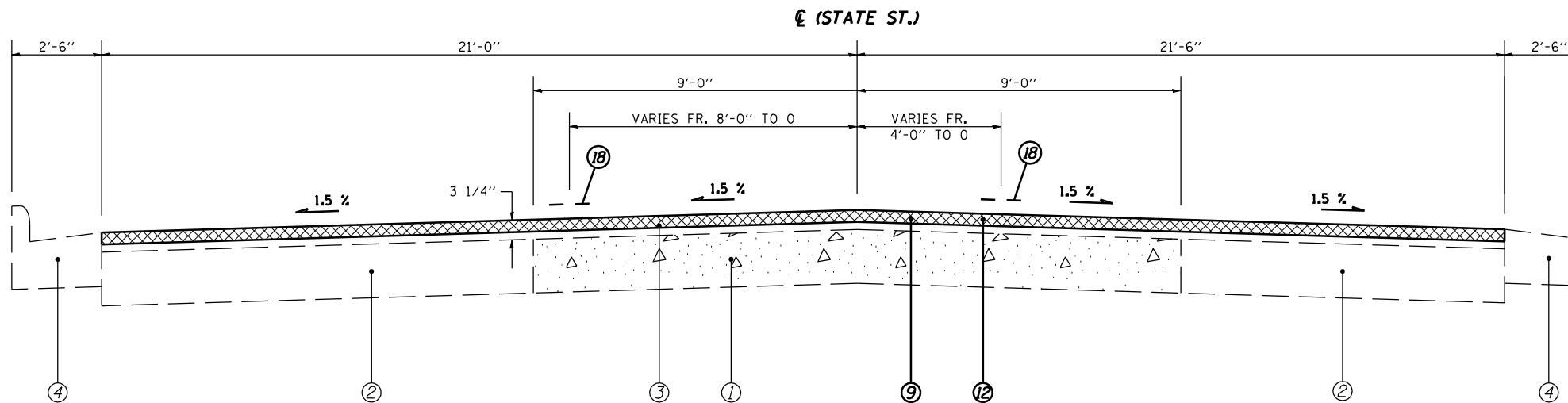
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CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11	RS-8	ADAMS	64	5
STA. 10+21.00		TO STA. 14+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
7810 & 7825 (IL 96)				



(1A) STA 10+21.00 TO STA 12+96.00 [275.0']



(2A) STA 12+96.00 TO STA 14+50.00 [154.0']

- LEGEND**
- ① EXIST. P.C.C. PAVEMENT 9"
  - ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
  - ③ EXIST. BITUMINOUS OVERLAY
  - ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
  - ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
  - ⑥ EXIST. P.C.C. CURB, TYPE 4
  - ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
  - ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
  - ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
  - ⑩ PROP. EARTH EXCAVATION (WIDENING)
  - ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
  - ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
  - ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
  - ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
  - ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
  - ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
  - ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
  - ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
  - ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
  - ⑳ PROP. GRADING AND SHAPING SHOULDERS

(NOT TO SCALE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

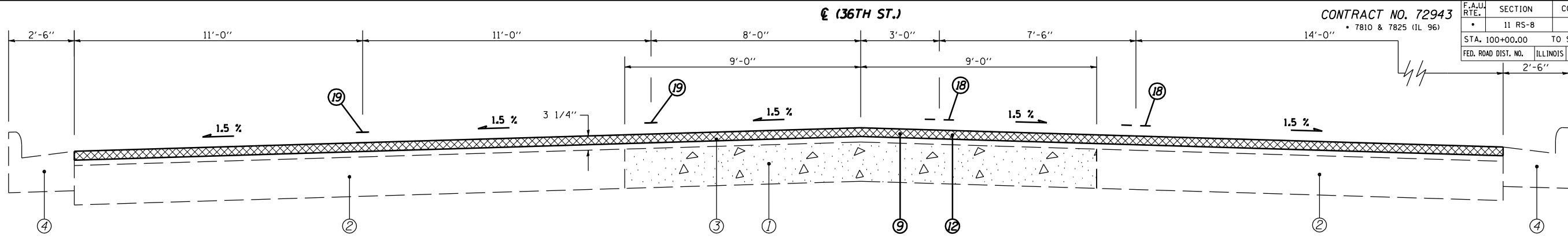
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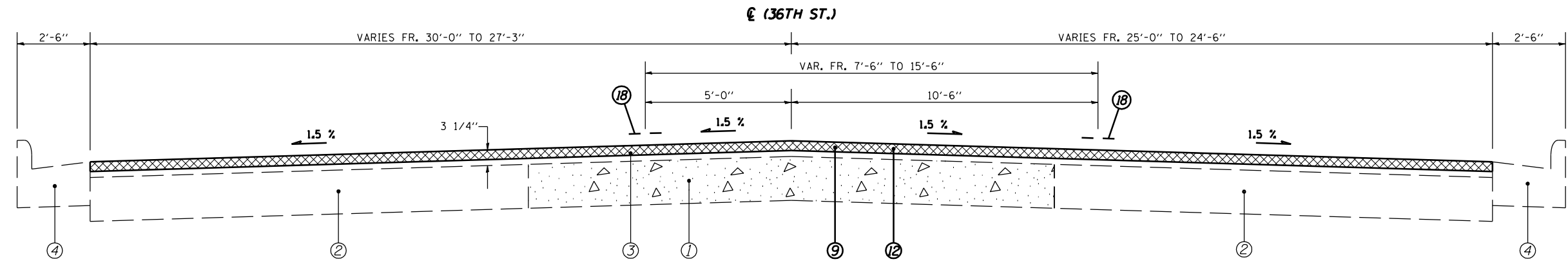
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 USER NAME : laughlin-1

CONTRACT NO. 72943  
• 7810 & 7825 (IL 96)

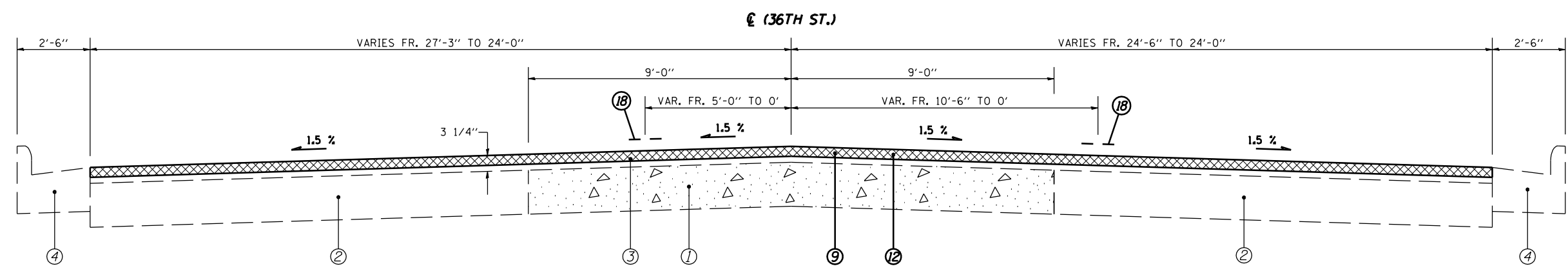
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11	RS-8	ADAMS	64	6
STA. 100+00.00		TO STA. 105+05.00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT



(3A) STA 100+00.00 TO STA 102+05.00 [205.0']



(4A) STA 102+05.00 TO STA 103+21.00 [116.0']



(4A) STA 103+21.00 TO STA 105+05.00 [184.0']

**LEGEND**

① EXIST. P.C.C. PAVEMENT 9"	⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
② EXIST. BITUMINOUS BASE COURSE WIDENING 9"	⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
③ EXIST. BITUMINOUS OVERLAY	⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B - 6.24	⑮ PROP. AGGREGATE SHOULDERS, TYPE B
⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)	⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
⑥ EXIST. P.C.C. CURB, TYPE 4	⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
⑦ EXIST. BITUMINOUS SHOULDERS, 8"	⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
⑧ EXIST. AGGREGATE SHOULDERS, TYPE B	⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
⑩ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"	⑳ PROP. GRADING AND SHAPING SHOULDERS
⑪ PROP. EARTH EXCAVATION (WIDENING)	
⑫ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"	

(NOT TO SCALE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

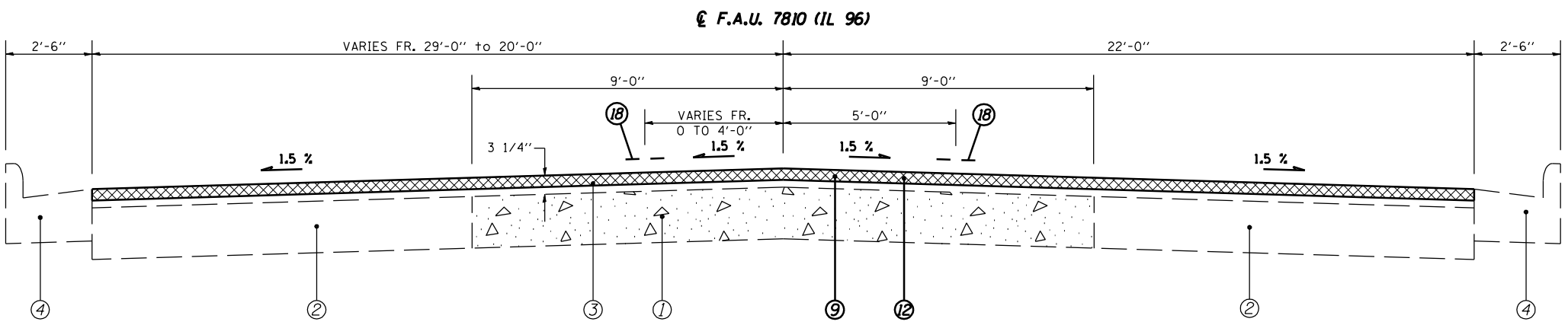
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HORIZ. \_\_\_\_\_  
DATE: FEBRUARY 6, 2007

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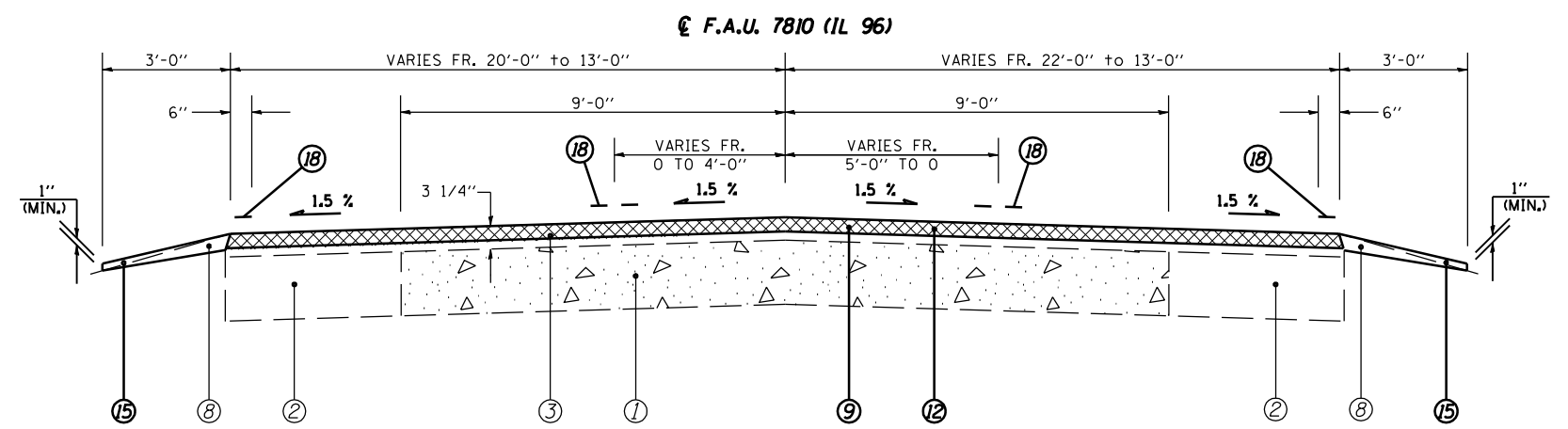
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CONTRACT NO. 72943

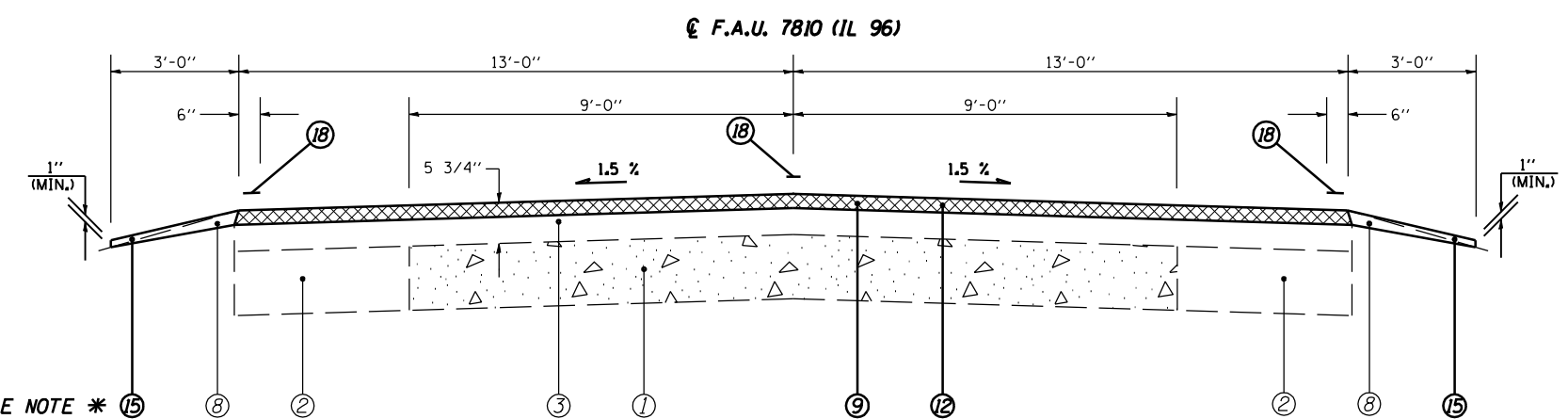
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11 RS-8	ADAMS	64	7
STA. **		TO STA. **		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				
** IL 96-2308+98.00 TO 2329+31.00				
2340+46.00 TO 2341+97.80				
2348+40.00 TO 2354+09.00				



(4) STA 2308+98.00 TO STA 2310+20.00 [122.0']



(5) STA 2310+20.00 TO STA 2312+09.00 [189.0']



(6) STA 2312+09.00 TO STA 2329+31.00 [1,722.0']

(13) STA 2340+46.00 TO STA 2341+97.80 [151.80']

(19) STA 2348+40.00 TO STA 2354+09.00 [569.0']

**\* NOTE:**  
NO AGGREGATE SHOULDERS ARE PROPOSED LT OF C  
BETWEEN STA 2340+46.00 TO 2341+97.80.

**LEGEND**

- ① EXIST. P.C.C. PAVEMENT 9"
- ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
- ③ EXIST. BITUMINOUS OVERLAY
- ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑥ EXIST. P.C.C. CURB, TYPE 4
- ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
- ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑩ PROP. EARTH EXCAVATION (WIDENING)
- ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
- ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
- ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
- ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
- ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
- ⑳ PROP. GRADING AND SHAPING SHOULDERS

(NOT TO SCALE)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>TYPICAL SECTIONS</b> F.A.U. Route 7810 & 7825 (IL 96) Section 11RS-8 ADAMS COUNTY SCALE: VERT.      DRAWN BY: JWC HORIZ.      CHECKED BY: RSC DATE: FEBRUARY 6, 2007

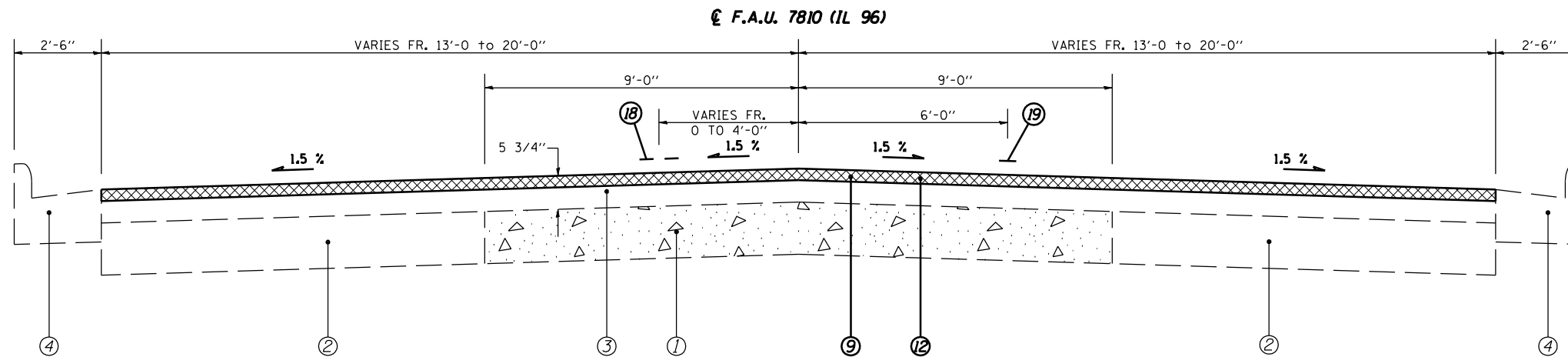
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CONTRACT NO. 72943

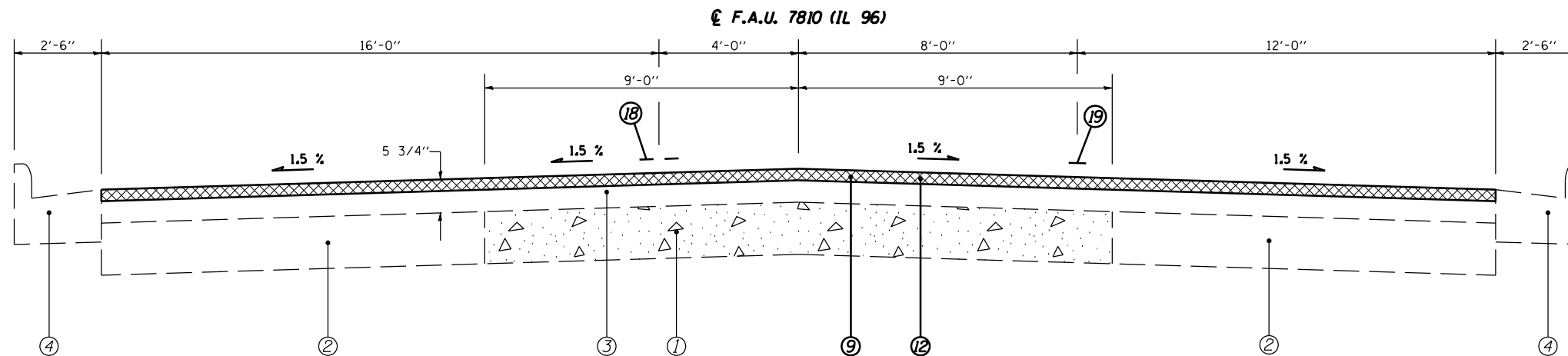
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	11 RS-8	ADAMS	64	8
STA. 2329+31.00		TO STA. 2336+68.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 7810 & 7825 (IL 96)				

**LEGEND**

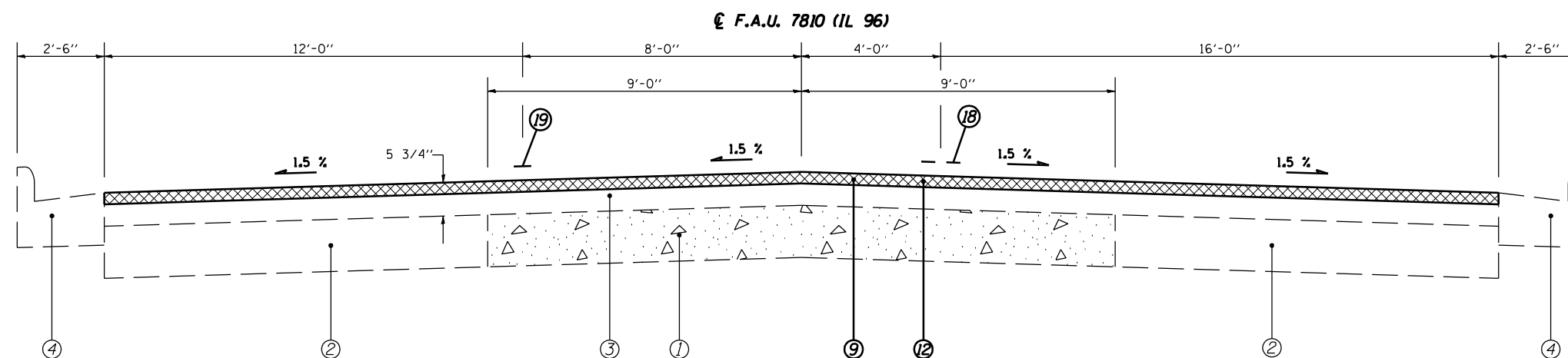
- ① EXIST. P.C.C. PAVEMENT 9"
- ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
- ③ EXIST. BITUMINOUS OVERLAY
- ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑥ EXIST. P.C.C. CURB, TYPE 4
- ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
- ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑩ PROP. EARTH EXCAVATION (WIDENING)
- ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
- ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
- ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
- ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
- ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
- ⑳ PROP. GRADING AND SHAPING SHOULDERS



(7) STA 2329+31.00 TO STA 2331+20.00 [189.0']



(8) STA 2331+20.00 TO STA 2333+73.03 [253.03']



(9) STA 2333+73.03 TO STA 2336+68.00 [294.97']

(NOT TO SCALE)

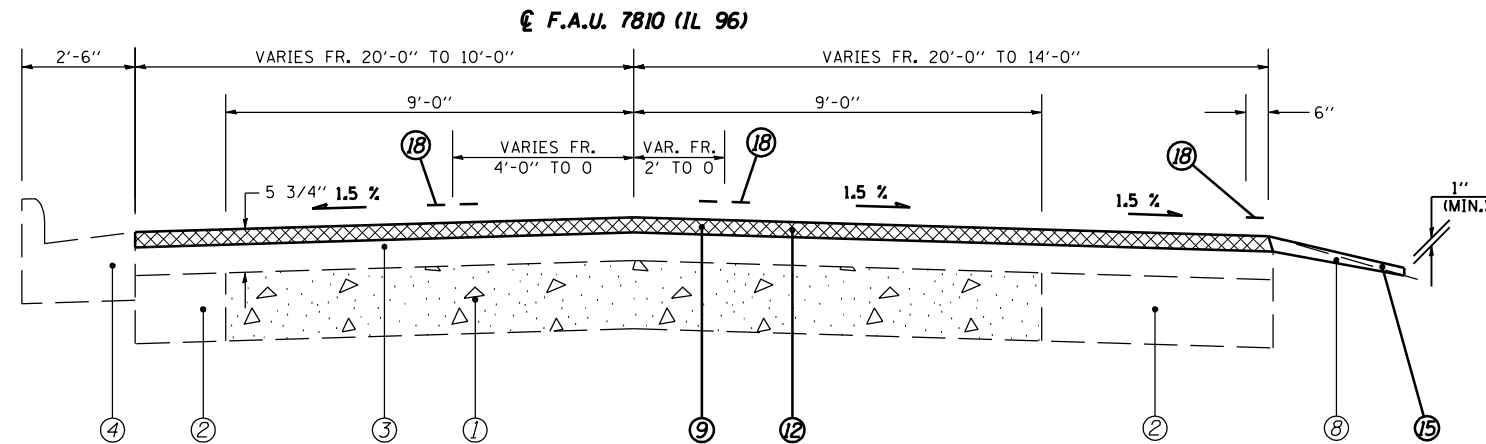
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p><b>TYPICAL SECTIONS</b></p> <p>F.A.U. Route 7810 &amp; 7825 (IL 96) Section 11RS-8 ADAMS COUNTY</p> <p>SCALE: VERT. _____ HORIZ. _____ DATE: FEBRUARY 6, 2007</p> <p>DRAWN BY: JWC CHECKED BY: RSC</p>

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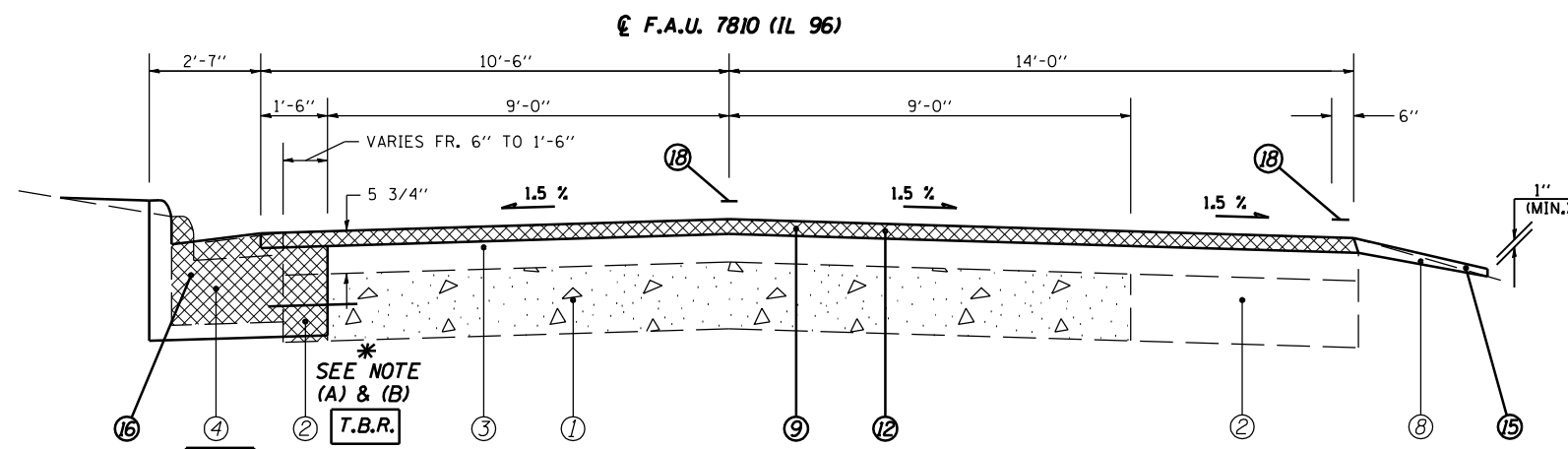


CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11	RS-8	ADAMS	64	9
STA. 2336+68.00		TO STA. 2339+19.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 7810 & 7825 (IL 96)				



(10) STA 2336+68.00 TO STA 2338+49.70 [181.70']

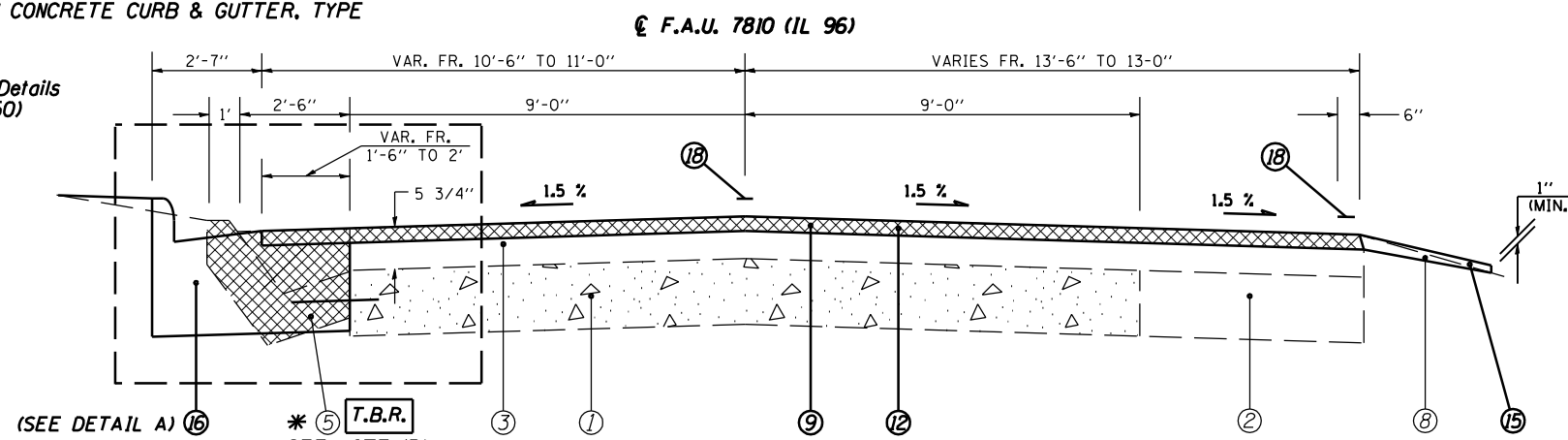


(11) STA 2338+49.70 TO STA 2339+19.00 [69.30']

**\* NOTE:**

- (A) THE REMOVAL OF THE EXISTING BASE COURSE WIDENING SHALL BE INCLUDED IN THE COST FOR PAVEMENT REMOVAL.
- (B) PROP. PCC PAVEMENT WIDENING, 12" SHALL BE POURED MONOLITHICALLY WITH PROP. CURB & GUTTER AND SHALL BE INCLUDED IN THE COST FOR COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL).

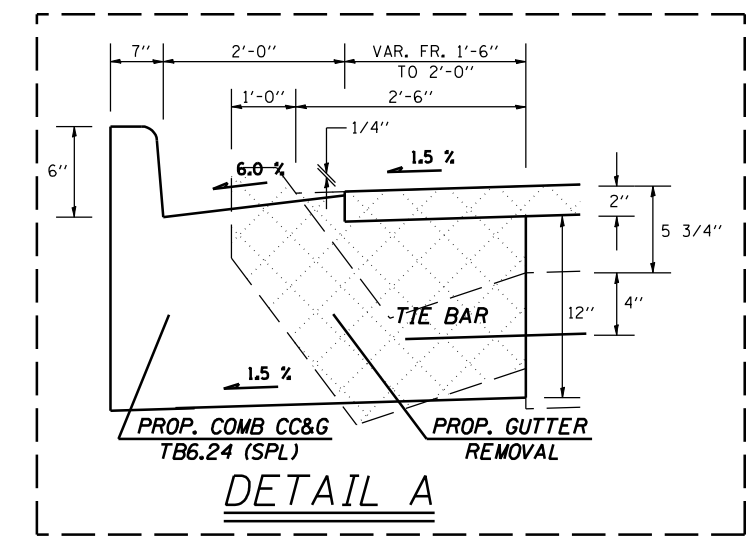
(Also See Details on Sheet 50)



(12) STA 2339+19.00 TO STA 2339+75.00 [127.0']

**LEGEND**

- ① EXIST. P.C.C. PAVEMENT 9"
- ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
- ③ EXIST. BITUMINOUS OVERLAY
- ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑥ EXIST. P.C.C. CURB, TYPE 4
- ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
- ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑩ PROP. EARTH EXCAVATION (WIDENING)
- ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
- ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
- ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
- ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
- ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
- ⑳ PROP. GRADING AND SHAPING SHOULDERS



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

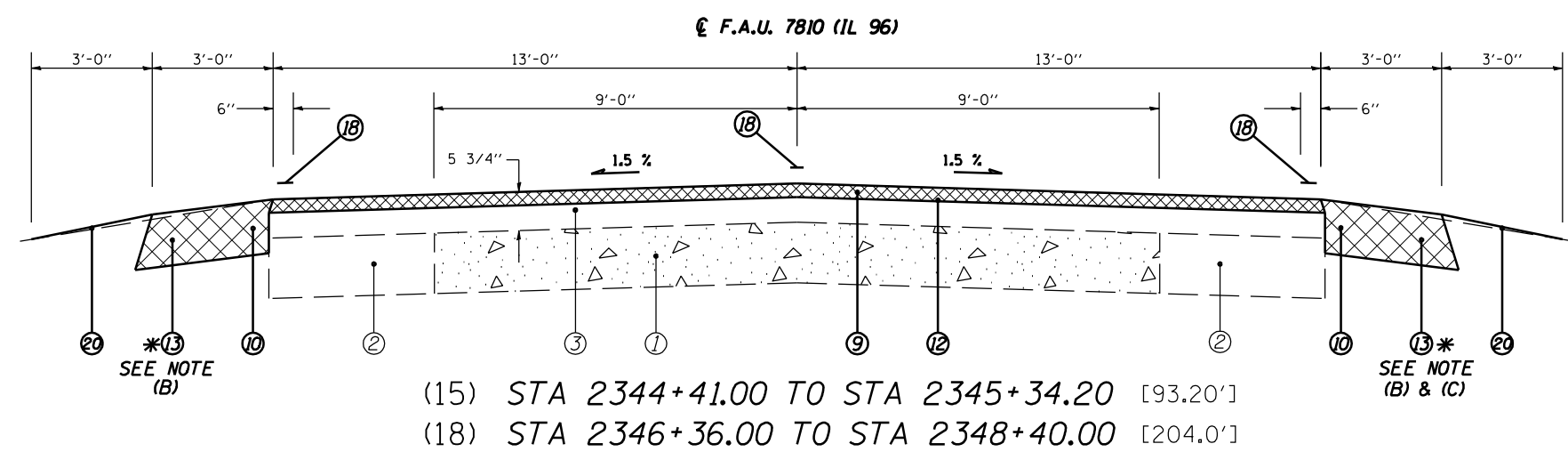
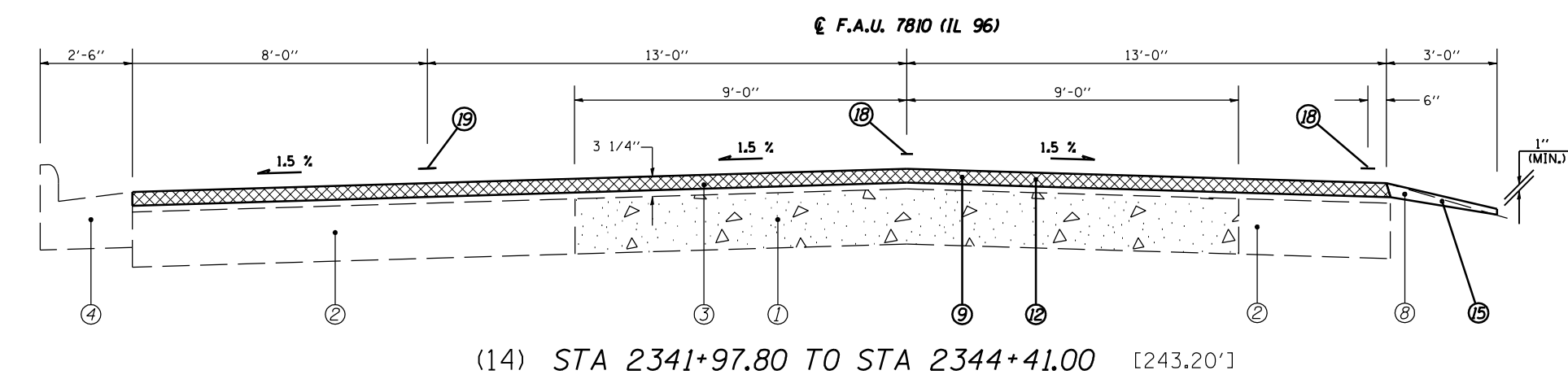
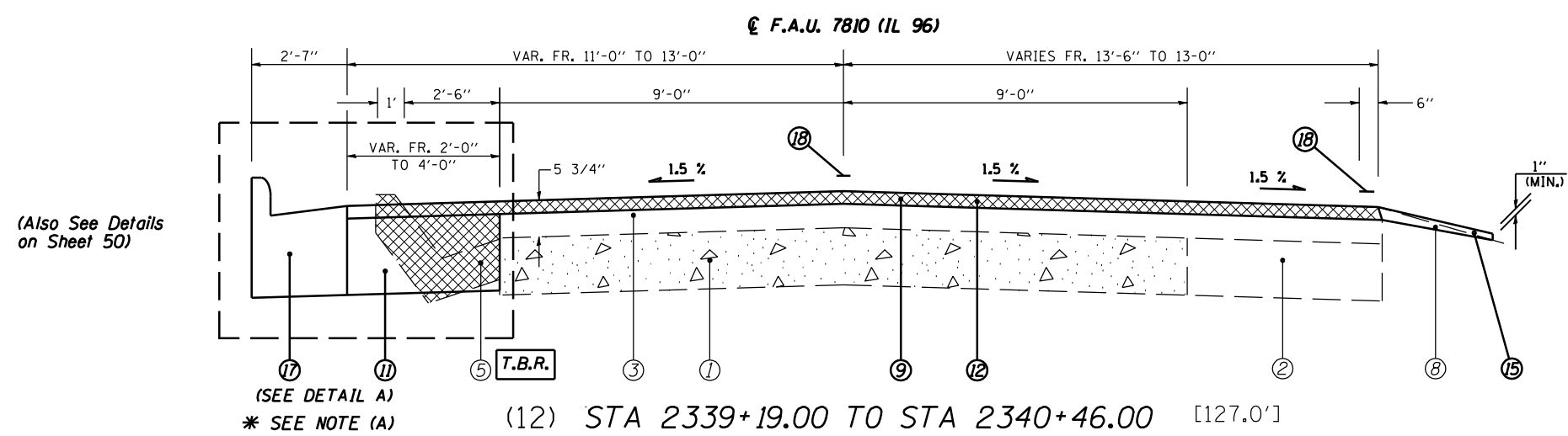
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HORIZ. \_\_\_\_\_  
DATE: FEBRUARY 6, 2007

DRAWN BY: JWC  
CHECKED BY: RSC

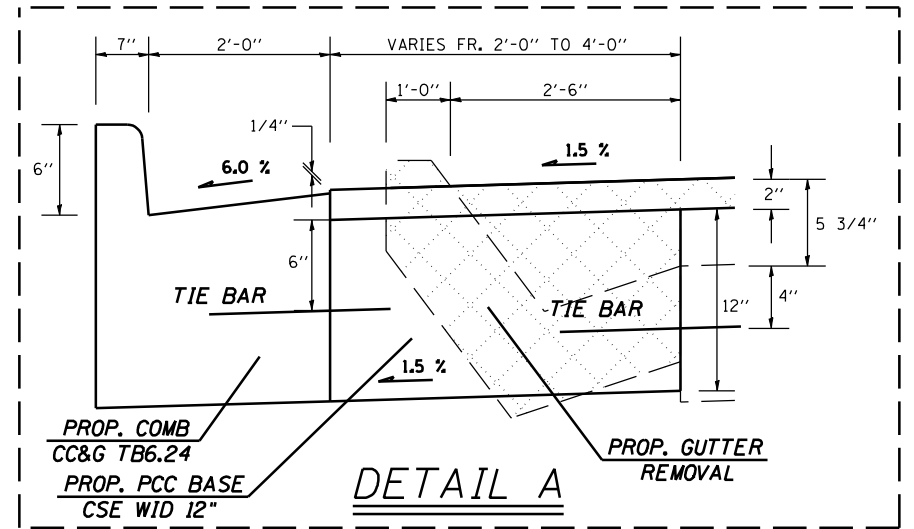
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11	RS-8	ADAMS	64	10
STA. 2339+19.00		TO STA. 2344+41.00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT
• 7810 & 7825 (IL 96)				



- ### LEGEND
- ① EXIST. P.C.C. PAVEMENT 9"
  - ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
  - ③ EXIST. BITUMINOUS OVERLAY
  - ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
  - ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
  - ⑥ EXIST. P.C.C. CURB, TYPE 4
  - ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
  - ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
  - ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
  - ⑩ PROP. EARTH EXCAVATION (WIDENING)
  - ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
  - ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
  - ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
  - ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
  - ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
  - ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
  - ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
  - ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
  - ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
  - ⑳ PROP. GRADING AND SHAPING SHOULDERS



- \* NOTE:**
- (A) BETWEEN STA. 2340+16.30 TO 2340+46.00 LT. CLASS SI CONCRETE (OUTLET) AND PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 12" SHALL BE CONSTRUCTED.
  - (B) WIDTH VARIES FR. 1' TO 3' FR STA 2342+80.00 TO 2343+80.00 RT.
  - (C) WIDTH VARIES FR. 1' TO 3' FR STA 2347+40.00 TO 2348+40.00 LT & RT.

SEE NOTE \*  
(NOT TO SCALE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_  
DATE: FEBRUARY 6, 2007

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CHECKED BY: RSC

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CONTRACT NO. 72943

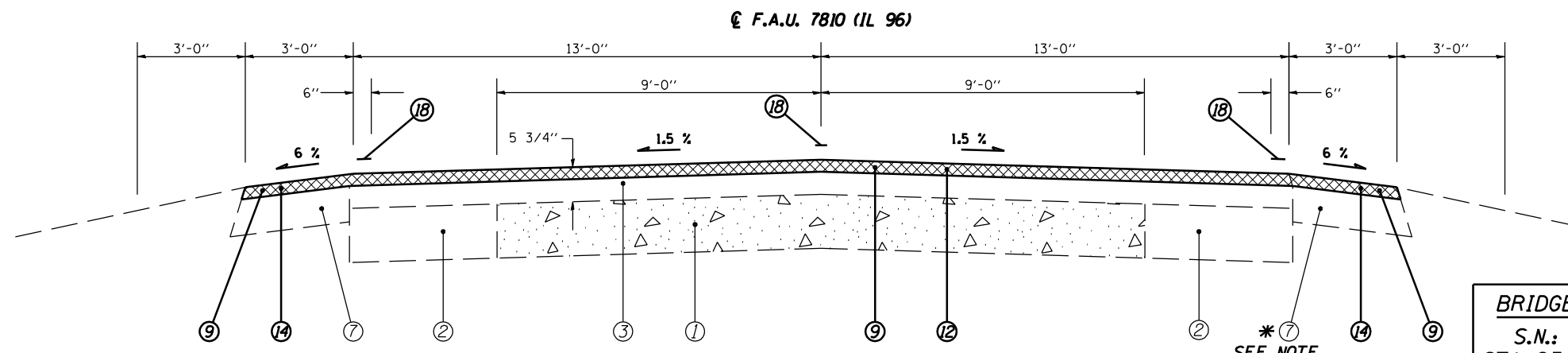
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*	11 RS-8	ADAMS	64	11
STA. **		TO STA.**		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				
** IL 96-2344+41.00 TO 2348+40.00				
2354+09.00 TO 2354+79.30				

**LEGEND**

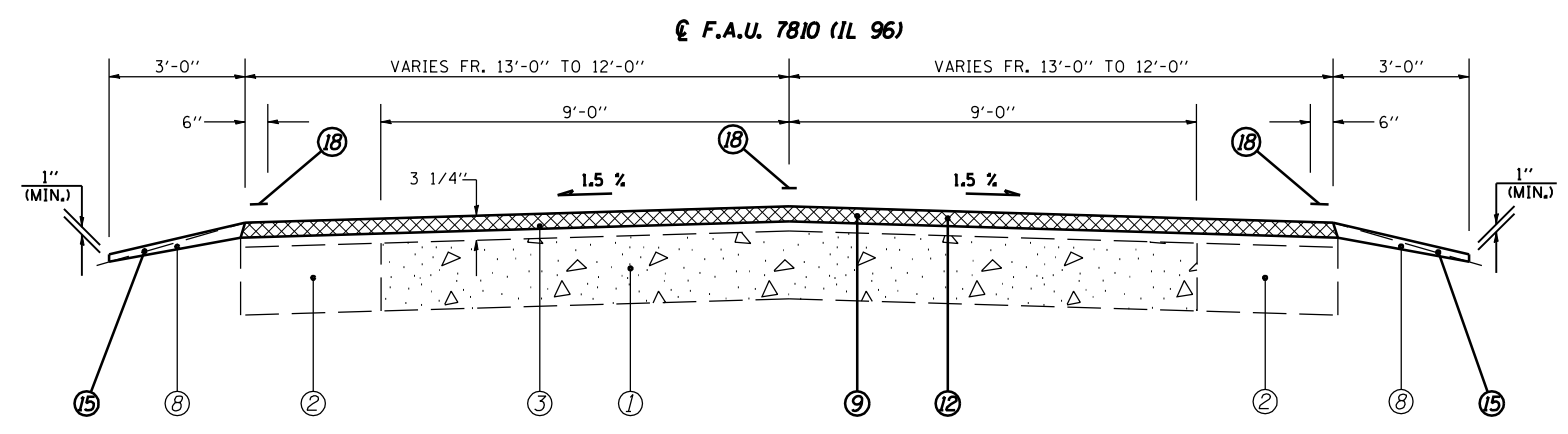
- ① EXIST. P.C.C. PAVEMENT 9"
- ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
- ③ EXIST. BITUMINOUS OVERLAY
- ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑥ EXIST. P.C.C. CURB, TYPE 4
- ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
- ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑩ PROP. EARTH EXCAVATION (WIDENING)
- ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
- ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
- ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
- ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
- ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
- ⑳ PROP. GRADING AND SHAPING SHOULDERS

**BRIDGE OMISSION**  
 S.N.: 001-0033  
 STA 2345+64.20 TO  
 STA 2345+96.20

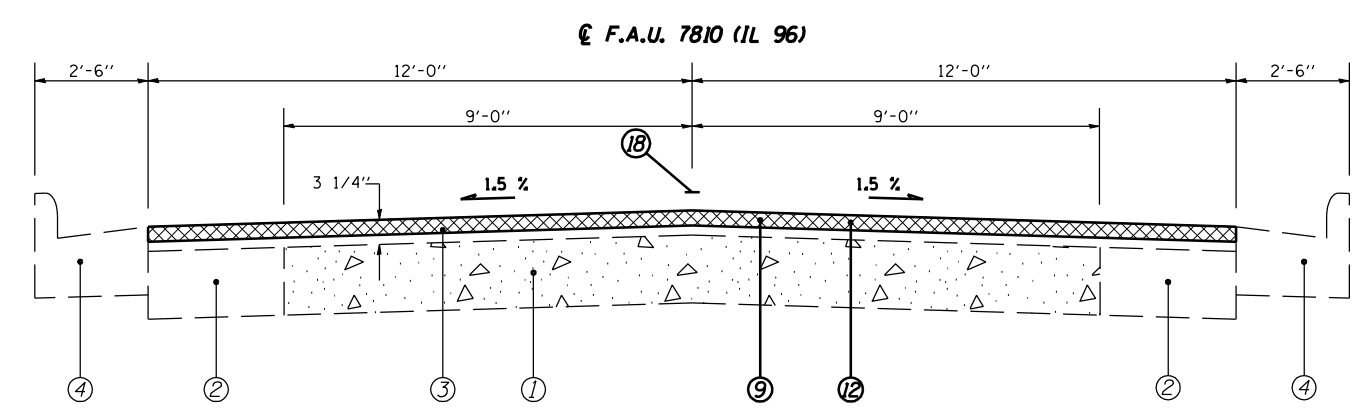
**\* NOTE:**  
 EXIST. BIT. SHOULDER, 8" ENDS AND PROP. BIT. SHOULDER, 8" BEGINS AT STA 2346+26.20 RT.



(16) STA 2345+34.20 TO STA 2345+64.20 [30.0']  
 (17) STA 2345+96.20 TO STA 2346+36.00 [39.8']



(20) STA 2354+09.00 TO STA 2354+59.00 [50.0']



(21) STA 2354+59.00 TO STA 2354+79.30 [20.3']

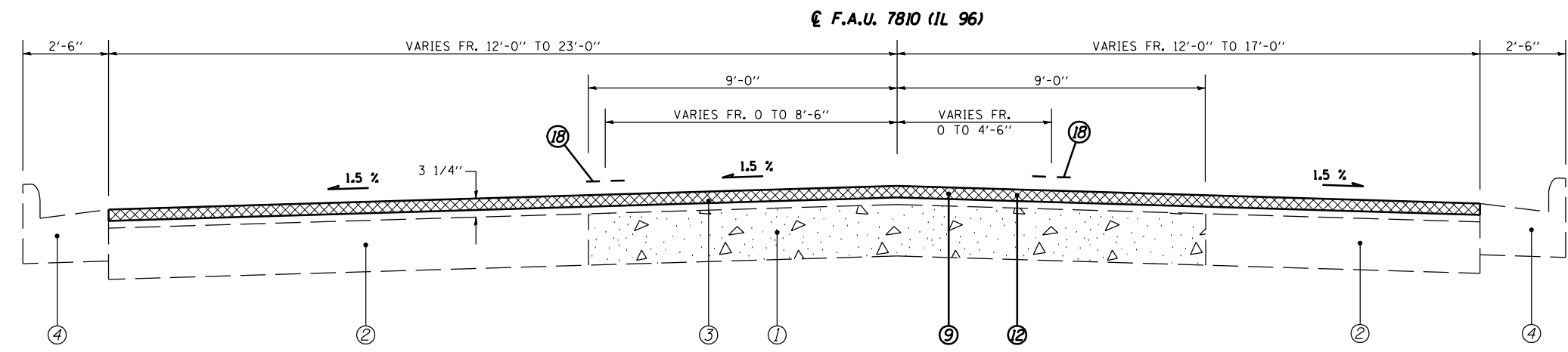
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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>TYPICAL SECTIONS</b> F.A.U. Route 7810 & 7825 (IL 96) Section 11RS-8 ADAMS COUNTY SCALE: VERT.      DRAWN BY: JWC HORIZ.      CHECKED BY: RSC DATE: FEBRUARY 6, 2007

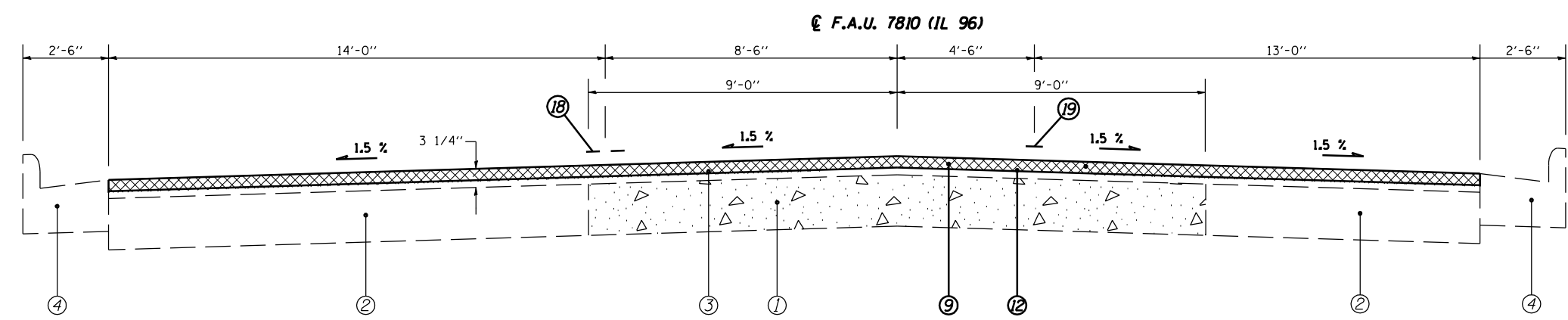
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CONTRACT NO. 72943

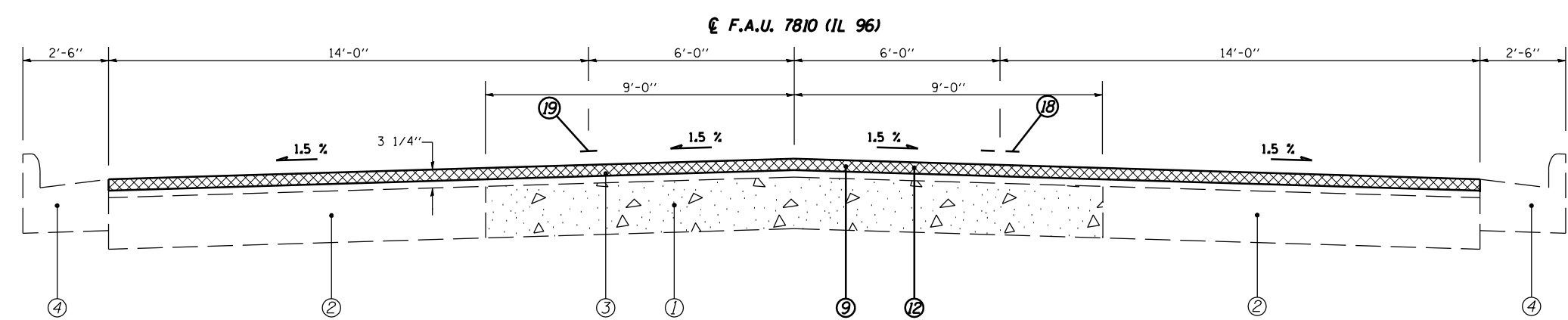
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*	11 RS-8	ADAMS	64	12
STA. 2354+79.30		TO STA. 2363+08.10		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 7810 & 7825 (IL 96)				



(22) STA 2354+79.30 TO STA 2357+68.00 [288.70']



(23) STA 2357+68.00 TO STA 2360+76.77 [308.77']



(24) STA 2360+76.77 TO STA 2363+08.10 [231.33']

- LEGEND**
- ① EXIST. P.C.C. PAVEMENT 9"
  - ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
  - ③ EXIST. BITUMINOUS OVERLAY
  - ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
  - ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
  - ⑥ EXIST. P.C.C. CURB, TYPE 4
  - ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
  - ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
  - ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
  - ⑩ PROP. EARTH EXCAVATION (WIDENING)
  - ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
  - ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
  - ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
  - ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
  - ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
  - ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
  - ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
  - ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
  - ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
  - ⑳ PROP. GRADING AND SHAPING SHOULDERS

(NOT TO SCALE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

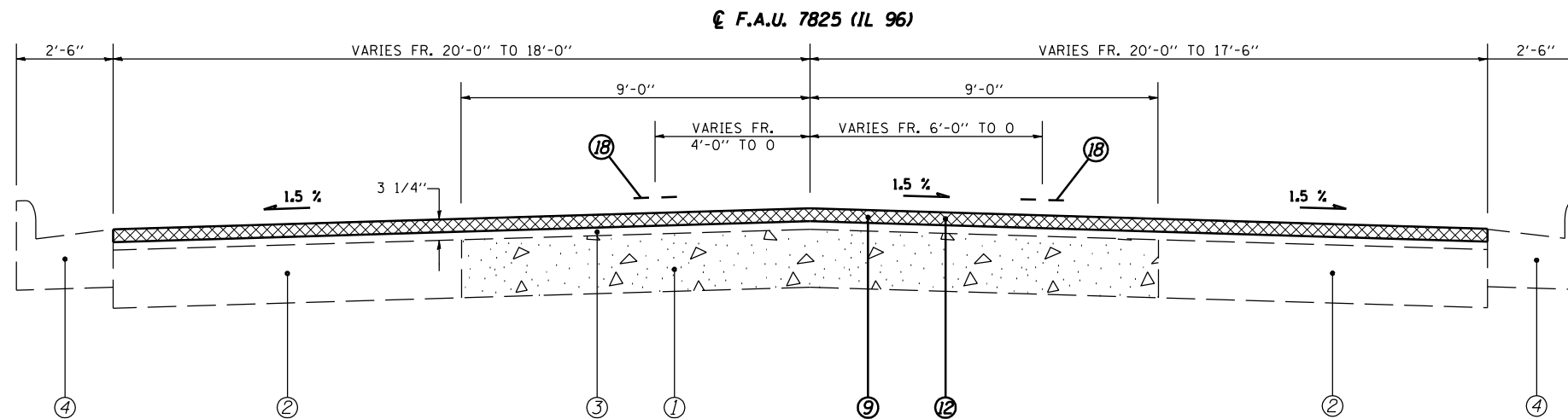
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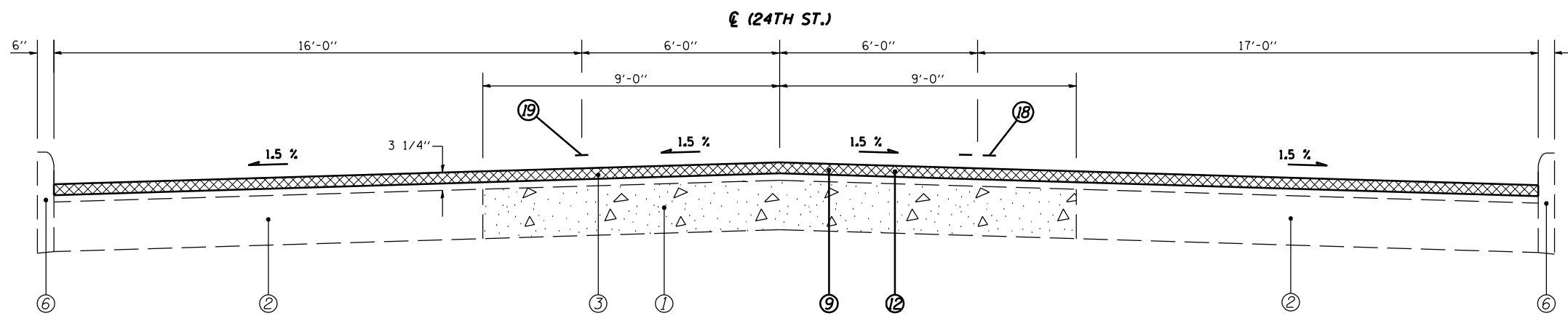
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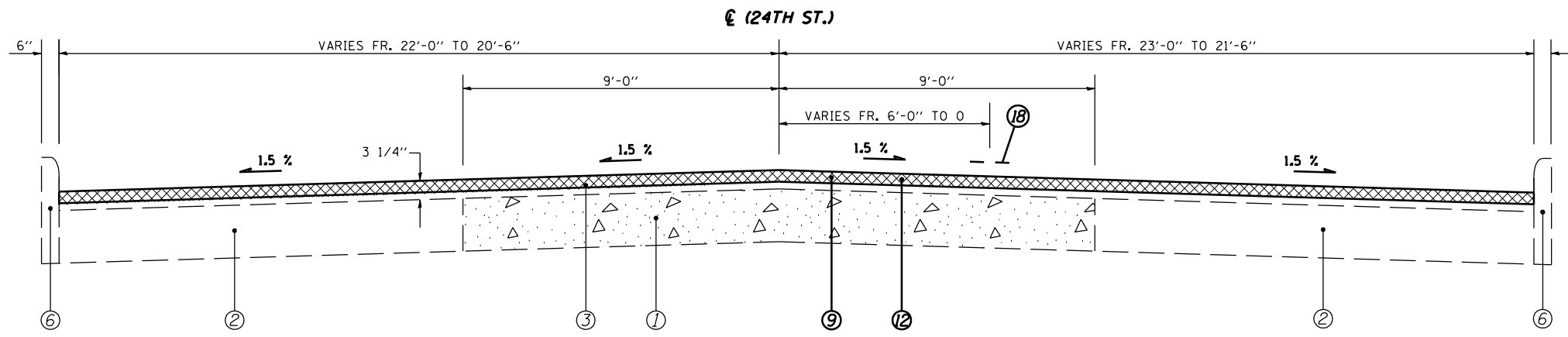
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	11 RS-8	ADAMS	64	13
STA. **		TO STA. **		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• 7810 & 7825 (IL 96)				
• IL 96 - STA 2363+07.10 TO STA. 2364+02.00				
• 24TH ST. - STA 4+22.50 TO STA. 6+63.00				



(25) STA 2363+08.10 TO STA 2364+07.00 [98.90']



(1B) STA 4+22.50 TO STA 5+52.10 [129.6']



(2B) STA 5+52.10 TO STA 6+68.00 [115.90']

**LEGEND**

- ① EXIST. P.C.C. PAVEMENT 9"
- ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"
- ③ EXIST. BITUMINOUS OVERLAY
- ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑥ EXIST. P.C.C. CURB, TYPE 4
- ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
- ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑩ PROP. EARTH EXCAVATION (WIDENING)
- ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
- ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
- ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
- ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
- ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
- ⑳ PROP. GRADING AND SHAPING SHOULDERS

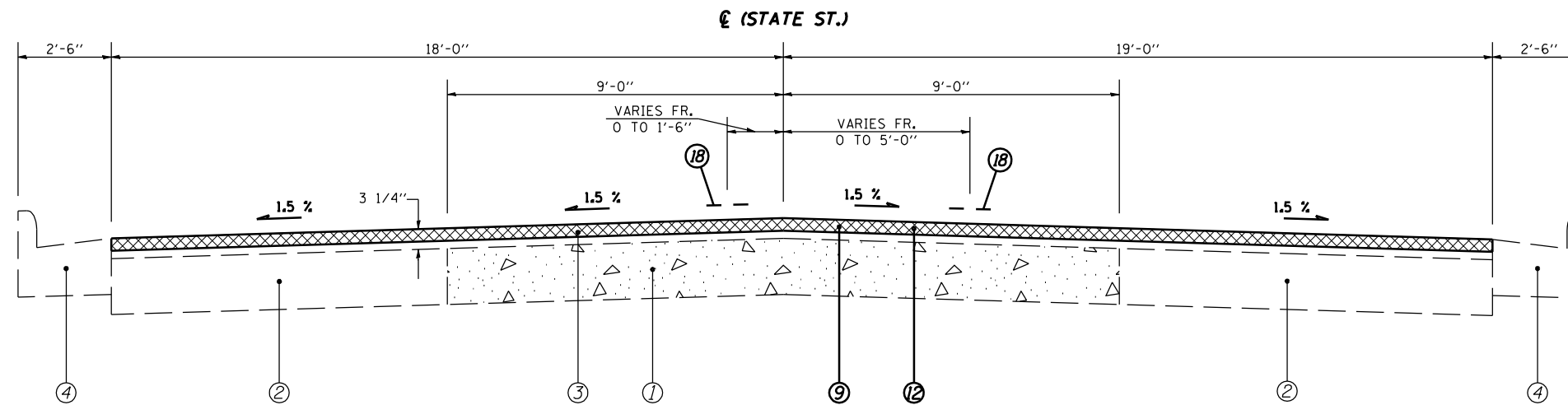
(NOT TO SCALE)

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>TYPICAL SECTIONS</b> F.A.U. Route 7810 & 7825 (IL 96) Section 11RS-8 ADAMS COUNTY SCALE: VERT.      DRAWN BY: JWC HORIZ.              CHECKED BY: RSC DATE: FEBRUARY 6, 2007

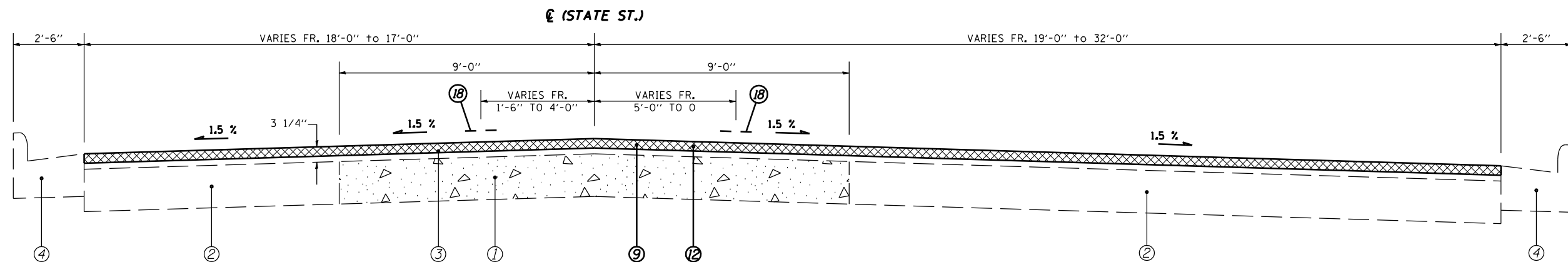
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 PLOT SCALE = 1/8"=1'-0" / IN.  
 USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11 RS-8	ADAMS	64	14
STA. 31+20.00		TO STA. 34+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
		• 7810 & 7825 (IL 96)		
•• 24TH ST. - STA 4+22.50 TO STA. 6+63.00				



(3B) STA 31+20.00 TO STA 31+79.00 [59.0']



(4B) STA 31+79.00 TO STA 32+60.00 [81.0']

**LEGEND**

- ① EXIST. P.C.C. PAVEMENT 9"
- ② EXIST. BITUMINOUS BASE COURSE WIDENING 3"
- ③ EXIST. BITUMINOUS OVERLAY
- ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B - 6.24
- ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑥ EXIST. P.C.C. CURB, TYPE 4
- ⑦ EXIST. BITUMINOUS SHOULDERS, 8"
- ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑩ PROP. EARTH EXCAVATION (WIDENING)
- ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"
- ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"
- ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"
- ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"
- ⑮ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL)
- ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"
- ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"
- ⑳ PROP. GRADING AND SHAPING SHOULDERS

(NOT TO SCALE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

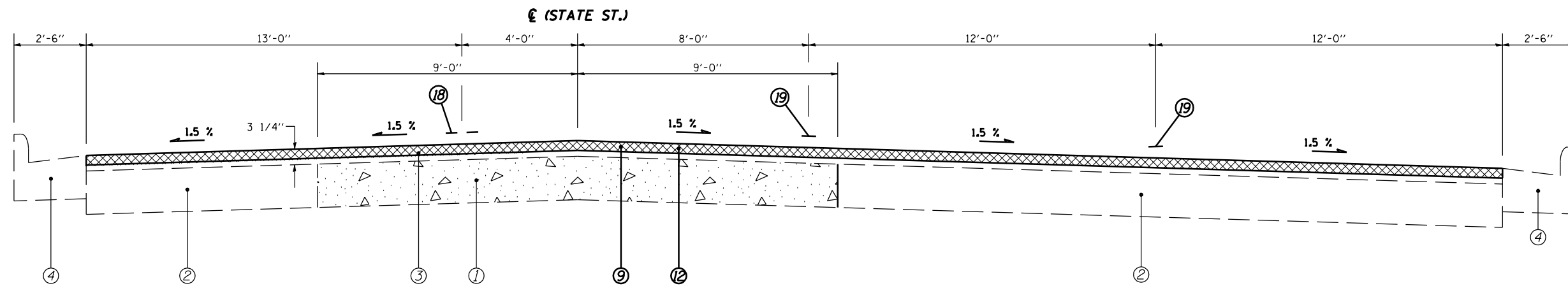
F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

SCALE: VERT.      DRAWN BY: JWC  
HORIZ.              CHECKED BY: RSC  
DATE: FEBRUARY 6, 2007

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 PLOT SCALE = 1/8"=1'-0" / IN.  
 USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11	RS-8	ADAMS	64	15
STA. 31+20.00		TO STA. 34+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
		• 7810 & 7825 (IL 96)		
•• 24TH ST. - STA 4+22.50 TO STA. 6+63.00				



(5B) STA 32+60.00 TO STA 34+00.00 [140.0']

**LEGEND**

- |  |   |
|--|---|
| ① EXIST. P.C.C. PAVEMENT 9"                                | ⑫ PROP. HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX "D", N70 2"  |
| ② EXIST. BITUMINOUS BASE COURSE WIDENING 9"                | ⑬ PROP. HOT-MIX ASPHALT SHOULDERS, 8"                             |
| ③ EXIST. BITUMINOUS OVERLAY                                | ⑭ PROP. HOT-MIX ASPHALT SHOULDERS, 2"                             |
| ④ EXIST. COMBINATION CONCRETE CURB & GUTTER, TYPE B - 6.24 | ⑮ PROP. AGGREGATE SHOULDERS, TYPE B                               |
| ⑤ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)                | ⑯ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (SPECIAL) |
| ⑥ EXIST. P.C.C. CURB, TYPE 4                               | ⑰ PROP. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24           |
| ⑦ EXIST. BITUMINOUS SHOULDERS, 8"                          | ⑱ PROP. THERMOPLASTIC PAVEMENT MARKING - LINE 5"                  |
| ⑧ EXIST. AGGREGATE SHOULDERS, TYPE B                       | ⑲ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"      |
| ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2"                | ⑳ PROP. GRADING AND SHAPING SHOULDERS                             |
| ⑩ PROP. EARTH EXCAVATION (WIDENING)                        |   |
| ⑪ PROP. PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 12"  |   |

(NOT TO SCALE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11RS-8  
 ADAMS COUNTY  
 SCALE: VERT.      DRAWN BY: JWC  
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 USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 7810 & 7825 (IL 96)				

## SCHEDULE OF QUANTITIES

### HOT-MIX ASPHALT SURFACE REMOVAL,

LOCATION	BUTT JOINT ( SQ YD)	2" ( SQ YD)
F. A. U. 7810 ( IL 96)		
STA. 2302+44.00 to STA. 2302+54.00	32.22	
STA. 2302+54.00 to STA. 2304+11.00		601.83
STA. 2304+11.00 to STA. 2307+13.78		1,345.69
STA. 2307+32.78 to STA. 2308+98.00		936.25
STATE ST.		
STA. 10+21.00 to STA. 12+96.00 [COUNTY]		[1,161.11]
STA. 12+96.00 to STA. 13+27.00 [COUNTY]		[138.64]
STA. 13+27.00 to STA. 14+50.00 [COUNTY]		[580.83]
STA. 14+50.00 to STA. 14+60.00 [COUNTY]	[47.22]	
36TH ST.		
STA. 100+00.00 to STA. 102+05.00 (CITY)		(1,252.78)
STA. 102+05.00 to STA. 104+79.00 (CITY)		(1,567.89)
STA. 104+79.00 to STA. 105+05.00 (CITY)		(138.67)
STA. 105+05.00 to STA. 105+15.00 (CITY)	(53.33)	
INTRSCTN OF IL 96/STATE ST./36TH ST. (Measured Using CADD)		
N. W. QUADRANT (CITY)		(58.51)
N. E. QUADRANT (CITY)		(21.11)
S. W. QUADRANT		59.39
S. E. QUADRANT (CITY)		(65.42)
F. A. U. 7810 ( IL 96)		
STA. 2308+98.00 to STA. 2310+20.00		630.33
STA. 2310+20.00 to STA. 2312+09.00		714
STA. 2312+09.00 to STA. 2329+31.00		4,974.67
STA. 2329+31.00 to STA. 2331+20.00		693
STA. 2331+20.00 to STA. 2336+68.00		2,435.56
30TH ST.		
STA. 104+64.00 to STA. 104+74.00 (CITY)	(42.22)	
STA. 104+74.00 to STA. 105+80.00 (CITY)		(447.56)
INTRSCTN OF IL 96/30TH ST (Measured Using CADD)		
S. LEG	36.03	140.05
N. E. QUADRANT (CITY)		(45.94)
N. W. QUADRANT (CITY)		(48.43)
F. A. U. 7810 ( IL 96)		
STA. 2336+68.00 to STA. 2338+49.70		646.04
<b>SUBTOTAL (*1)</b>	<b>211.02</b>	<b>18,703.69</b>

### HOT-MIX ASPHALT SURFACE REMOVAL, ( cont. )

LOCATION	BUTT JOINT ( SQ YD)	2" ( SQ YD)
F. A. U. 7810 ( IL 96)		
STA. 2338+49.70 to STA. 2340+46.00		523.47
STA. 2340+46.00 to STA. 2341+97.80		438.53
STA. 2341+97.80 to STA. 2344+41.00		918.76
STA. 2344+41.00 to STA. 2345+34.20		269.24
STA. 2345+34.20 to STA. 2345+54.20		71.11
STA. 2345+54.20 to STA. 2345+64.20	35.56	
BRIDGE OMISSION (S.N. 001-0033) STA. 2345+64.20 to STA. 2345+96.20		
STA. 2345+96.20 to STA. 2346+06.20	35.56	
STA. 2346+06.20 to STA. 2346+26.20 RT		6.67
STA. 2346+06.20 to STA. 2346+30.00 LT		7.93
STA. 2346+06.20 to STA. 2354+09.00		2,319.20
STA. 2354+09.00 to STA. 2354+59.00		138.89
STA. 2354+59.00 to STA. 2355+79.30		320.80
STA. 2355+79.30 to STA. 2357+68.00		670.93
STA. 2357+68.00 to STA. 2360+76.77		1,372.31
F. A. U. 7825 ( IL 96)		
STA. 2360+94.27 to STA. 2363+08.10		950.36
STA. 2363+08.10 to STA. 2364+07.00		414.83
STA. 2364+07.00 to STA. 2364+17.00	39.44	
STATE ST.		
STA. 31+10.00 to STA. 31+20.00 (CITY)	(41.11)	
STA. 31+20.00 to STA. 31+79.00 (CITY)		(242.56)
STA. 31+79.00 to STA. 32+60.00 (CITY)		(387)
STA. 32+60.00 to STA. 34+00.00 (CITY)		(762.22)
24TH ST.		
STA. 4+22.50 to STA. 5+52.10 (CITY)		(648)
STA. 5+52.10 to STA. 6+68.00 (CITY)		(560.18)
STA. 6+68.00 to STA. 6+78.00 (CITY)	(46.67)	
INTRSCTN OF IL 96/STATE ST./24TH ST. (Measured Using CADD)		
N. W. QUADRANT (CITY)		(51.17)
N. E. QUADRANT		15.65
S. W. QUADRANT (CITY)		(86.33)
S. E. QUADRANT (CITY)		(19.21)
<b>SUBTOTAL (*2)</b>	<b>198.34</b>	<b>11,195.35</b>

### LEGEND

( # ) QUANTITY DESIGNATED FOR CITY OF QUINCY  
[ # ] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_  
DATE: NOVEMBER 28, 2006  
DRAWN BY: JWC  
CHECKED BY: RSC

PLOT DATE = Nov-28-2007 08:44:34PM  
 FILE NAME = c:\projects\650605\shsch.dgn  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = laughlin-1



CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	17
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• 7810 & 7825 (IL 96)				

## SCHEDULE OF QUANTITIES

### HOT-MIX ASPHALT SURFACE REMOVAL, (cont.)

LOCATION	BUTT JOINT	2"
	( SQ YD)	( SQ YD)
INCIDENTAL BITUMINOUS SURFACING		
AREAS FOR HMA PE'S AND CE'S	854	
AREAS FOR HMA SIDE ROADS	286	
<b>SUBTOTAL (#3)</b>	<b>1,140.00</b>	<b>0.00</b>
<b>PROJECT TOTAL</b>	<b>1,550</b>	<b>29,899</b>
80 FED / 20 STATE	1,319	21,615
(CITY)	(184)	(6,403)
[COUNTY]	[47]	[1,881]

### INCIDENTAL HOT-MIX ASPHALT SURFACING

LOCATION	QUANTITY (TON)
PE'S AND CE'S	95.68
Side Roads	31.99
<b>PROJECT TOTAL</b>	<b>128</b>

### HOT-MIX ASPHALT SHOULDERS 8"

LOCATION	QUANTITY (SQ YD)
F. A. U. 7810 (IL 96)	
STA. 2342+80.00 to STA. 2343+80.00 RT	22.22
STA. 2343+80.00 to STA. 2345+34.20 RT	51.40
STA. 2344+41.00 to STA. 2345+34.20 LT	31.07
BRIDGE OMISSION (S. N. 001-0033)	
STA. 2345+64.20 to STA. 2345+96.20	
STA. 2346+26.20 to STA. 2347+40.00 RT	37.93
STA. 2346+36.00 to STA. 2347+40.00 LT	34.67
STA. 2347+40.00 to STA. 2348+40.00	44.44
<b>PROJECT TOTAL</b>	<b>222</b>

### TEMPORARY RAMPS

LOCATION	QUANTITY (SQ YD)
F. A. U. 7810 (IL 96)	
STA. 2302+44.00 to STA. 2302+50.67	21.48
STATE ST.	
STA. 14+53.33 to STA. 14+60.00 [COUNTY]	[31.48]
36TH ST.	
STA. 105+08.33 to STA. 105+15.00 (CITY)	(35.56)
30TH ST.	
STA. 104+69.00 to STA. 104+70.67 (CITY)	(28.15)
S. LEG	23.12
STA. 2345+57.53 to STA. 2345+64.20	23.70
BRIDGE OMISSION (S. N. 068-0026)	
STA. 2345+64.20 to STA. 2345+96.20	
STA. 2345+96.20 to STA. 2346+02.87	23.70
F. A. U. 7825 (IL 96)	
STA. 2364+10.33 to STA. 2364+17.00	26.30
STATE ST.	
STA. 31+10.00 to STA. 31+16.67 (CITY)	(27.41)
24TH ST.	
STA. 6+71.33 to STA. 6+78.00 (CITY)	(31.11)
<b>PROJECT TOTAL</b>	<b>272</b>
80 FED / 20 STATE	118
(CITY)	(122)
[COUNTY]	[32]

### HOT-MIX ASPHALT SHOULDERS 2"

LOCATION	QUANTITY (SQ YD)
F. A. U. 7810 (IL 96) (Adj to Bridge Appr)	
STA. 2345+34.20 to STA. 2345+64.20	20.00
BRIDGE OMISSION (S. N. 001-0033)	
STA. 2345+64.20 to STA. 2345+96.20	
STA. 2345+96.20 to STA. 2346+26.20 RT	10.00
STA. 2345+96.20 to STA. 2346+36.00 LT	13.27
<b>PROJECT TOTAL</b>	<b>44</b>

### REMOVE INLET BOX

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2312+85.00 RT	1
<b>PROJECT TOTAL</b>	<b>1</b>

### LEGEND

( # ) QUANTITY DESIGNATED FOR CITY OF QUINCY  
 [ # ] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11RS-8  
 ADAMS COUNTY

SCALE: VERT.  
 HORIZ.  
 DATE: NOVEMBER 28, 2006

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 USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	18
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				

### SCHEDULE OF QUANTITIES

#### AGGREGATE SHOULDERS, TYPE B

LOCATION	QUANTITY (TON)
F. A. P. 7810 (IL 96)	
STA. 2302+44.00 to STA. 2304+11.00	9.51
STA. 2310+20.00 to STA. 2329+31.00	108.82
STA. 2329+31.00 to STA. 2331+20.00 RT	5.38
STA. 2336+68.00 to STA. 2342+80.00 RT	17.43
BRIDGE OMISSION (S. N. 001-0033)	
STA. 2345+64.20 to STA. 2345+96.20	
STA. 2348+40.00 to STA. 2354+59.00	35.25
STA. 2354+59.00 to STA. 2355+16.00 LT	1.62
SUBTOTAL	178.01
(Subtract Side Roads & Entrances)	-16.81
PROJECT TOTAL	162

#### CONCRETE COLLAR

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2312+37.37 RT	1
STA. 2324+85.00 RT	1
PROJECT TOTAL	2

#### STORM SEWERS, CLASS A, TYPE 1 24"

LOCATION	QUANTITY (FOOT)
F. A. U. 7810 (IL 96)	
(Measured Using CADD)	
STA. 2324+85.00 RT	4.68
PROJECT TOTAL	5

#### PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 24"

LOCATION	QUANTITY (FOOT)
F. A. U. 7810 (IL 96)	
STA. 2312+32.00 to STA. 2312+35.21 RT	5.53
Added for Possible Field Adjustment	3.0
PROJECT TOTAL	9

#### PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2324+85.00 RT	1
PROJECT TOTAL	1

#### COMBINATION CURB & GUTTER REMOVAL

LOCATION	QUANTITY (FOOT)
F. A. U. 7810 (IL 96)	
STA. 2338+49.70 to STA. 2339+19.00 LT	69.30
PROJECT TOTAL	70

#### MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME OPEN LID

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2312+30.37, 18.58' RT	1
PROJECT TOTAL	1

#### GRATING FOR CONCRETE FLARED END SECTION 24"

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2324+85.00 RT	1
PROJECT TOTAL	1

#### GUTTER OUTLET REMOVAL

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2340+16.30 to STA. 2340+46.00 LT	1
PROJECT TOTAL	1

#### CONCRETE HEADWALL REMOVAL

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2324+85.00 RT	1
PROJECT TOTAL	1

#### PAVEMENT REMOVAL

LOCATION	QUANTITY (SQ YD)
F. A. U. 7810 (IL 96)	
STA. 2338+49.70 to STA. 2339+19.00	5.87
STA. 2340+16.30 to STA. 2340+46.00	10.66
PROJECT TOTAL	17

#### LEGEND

(#) QUANTITY DESIGNATED FOR CITY OF QUINCY  
 [#] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11RS-8  
 ADAMS COUNTY

SCALE: VERT.      DRAWN BY: JWC  
 HORIZ.              CHECKED BY: RSC  
 DATE: NOVEMBER 28, 2005

Rev.

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				

## SCHEDULE OF QUANTITIES

### STONE RIPRAP, CLASS A4

LOCATION	QUANTITY ( SQ YD)
F. A. P. 7810 ( IL 96)	
STA. 2324+85.00 RT	115.18
<b>PROJECT TOTAL</b>	<b>115</b>

### FILTER FABRIC

LOCATION	QUANTITY ( SQ YD)
F. A. P. 7810 ( IL 96)	
STA. 2324+85.00 RT	115.18
<b>PROJECT TOTAL</b>	<b>115</b>

### COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

LOCATION	QUANTITY ( FOOT)
F. A. U. 7810 ( IL 96)	
STA. 2339+66.50 to STA. 2340+16.30 LT	49.80
<b>PROJECT TOTAL</b>	<b>50</b>

### CLASS SI CONCRETE (OUTLET)

LOCATION	QUANTITY ( CU YD)
F. A. U. 7810 ( IL 96)	
STA. 2340+10.00 to STA. 2340+46.00 LT	3
<b>PROJECT TOTAL</b>	<b>3</b>

### EARTH EXCAVATION

LOCATION	QUANTITY ( CU YD)
F. A. U. 7810 ( IL 96) ( MANHOLE INSTALLATION)	
STA. 2312+30.37, 18.58' RT	
FILL = 20.17	
( PIPE CULVERT EXTENSION)	
STA. 2324+85.00 RT	
CUT =	4.55
FILL = 22.64	
( CONCR. GUTTER TYPE A IMPROVEMENT)	
STA. 2338+49.70 to STA. 2340+16.30 LT	
CUT =	28.97
FILL = 4.94	
<b>PROJECT TOTAL</b>	<b>34</b>

### EARTH EXCAVATION ( WIDENING)

LOCATION	QUANTITY ( CU YD)
F. A. U. 7810 ( IL 96) ( FOR HMA SHOULDERS, 8")	
STA. 2342+80.00 to STA. 2343+80.00 RT	6.17
STA. 2343+80.00 to STA. 2345+34.20 RT	14.28
STA. 2344+41.00 to STA. 2345+34.20 LT	8.63
BRIDGE OMISSION ( S. N. 001-0033)	
STA. 2345+64.20 to 2345+96.20	
STA. 2346+26.20 to STA. 2347+40.00 RT	10.54
STA. 2346+36.00 to STA. 2347+40.00 LT	9.63
STA. 2347+40.00 to STA. 2348+40.00	12.35
<b>PROJECT TOTAL</b>	<b>62</b>

### FURNISHED EXCAVATION

LOCATION	QUANTITY ( CU YD)
F. A. P. 7810 ( IL 96)	
For FILL Quantity Breakdown	
See EARTH EXCAVATION	
FILL = 47.76 CU YD x 1.28	61.13
EARTH EXCAVATION	-33.52
<b>PROJECT TOTAL</b>	<b>28</b>

### GRADING AND SHAPING SHOULDERS

LOCATION	QUANTITY ( UNIT)
F. A. U. 7810 ( IL 96)	
STA. 2342+80.00 to STA. 2345+34.20 RT	254.20
STA. 2344+41.00 to STA. 2345+34.20 LT	93.20
BRIDGE OMISSION ( S. N. 001-0033)	
STA. 2345+64.20 to STA. 2345+96.20	
STA. 2346+26.00 to STA. 2348+40.00 RT	213.80
STA. 2346+36.00 to STA. 2348+40.00 LT	204.00
<b>SUBTOTAL ( In FT)</b>	<b>765</b>
( 1 UNIT = 100' )	
<b>PROJECT TOTAL</b>	<b>7.7</b>

### LEGEND

( # ) QUANTITY DESIGNATED FOR CITY OF QUINCY  
[ # ] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

SCALE: VERT.  
HORIZ.  
DATE: NOVEMBER 28, 2006

DRAWN BY: JWC  
CHECKED BY: RSC

PLOT DATE = Nov-22-2007 01:44:56PM  
 FILE NAME = c:\projects\650605\shsch.dgn  
 PLOT SCALE = 1/8"=1'-0" / IN.  
 USER NAME = laughlin-1

CONTRACT NO. 72943  
• 7810 & 7825 (IL 96)

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	20
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

**SHORT-TERM PAVEMENT MARKING**

LOCATION	QUANTITY (FOOT)
<i>(After Milling):</i>	
F. A. U. 7810 (IL 96)	
STA. 2302+44.00 to STA. 2306+72.00	77.8
STA. 2305+20.00 to STA. 2306+72.00	13.8
STA. 2307+55.00 to STA. 2309+07.00	13.8
STA. 2309+07.00 to STA. 2311+77.00	49.1
STATE ST.	
STA. 10+47.00 to STA. 11+99.00 [COUNTY]	[27.6]
STA. 11+99.00 to STA. 14+60.00 [COUNTY]	[47.5]
36TH ST.	
STA. 100+42.11 to STA. 105+15.00 (CITY)	(129)
F. A. U. 7810 (IL 96)	
STA. 2311+77.00 to STA. 2329+10.00	157.5
STA. 2329+10.00 to STA. 2330+20.00	20
STA. 2330+20.00 to STA. 2330+80.00	10.9
STA. 2331+35.00 to STA. 2333+24.00	34.4
30TH ST.	
STA. 104+64.00 to STA. 105+54.80 (CITY)	(8.3)
STA. 104+64.00 to STA. 105+64.10 (CITY)	(9.1)
S. LEG	2.2
F. A. U. 7810 (IL 96)	
STA. 2334+10.00 to STA. 2335+62.00	27.6
STA. 2335+62.00 to STA. 2337+87.00	40.9
STA. 2337+87.00 to STA. 2356+46.00	169
STA. 2356+46.00 to STA. 2358+76.00	41.8
STA. 2358+76.00 to STA. 2360+28.00	27.6
F. A. U. 7825 (IL 96)	
STA. 2361+19.00 to STA. 2362+71.00	27.6
STA. 2362+71.00 to STA. 2364+17.00	26.5
STATE ST.	
STA. 31+25.00 to STA. 32+57.00 (CITY)	(24)
STA. 32+57.00 to STA. 33+59.00 (CITY)	(27.8)
24TH ST.	
STA. 4+50.00 to STA. 5+52.00 (CITY)	(18.6)
STA. 5+52.00 to STA. 6+78.00 (CITY)	(11.5)
<b>SUBTOTAL (*1) (AFTER MILLING)</b>	<b>1,043.9</b>

**SCHEDULE OF QUANTITIES**

**SHORT-TERM PAVEMENT MARKING (cont.)**

LOCATION	QUANTITY (FOOT)
<b>SUBTOTAL (*2) (AFTER SURF. CSE)</b>	
	<b>1,043.9</b>
<b>PROJECT TOTAL</b>	
80 FED / 20 STATE	1,477
(CITY)	(461)
[COUNTY]	[150]

**WORK ZONE PAVEMENT MARKING REMOVAL**

LOCATION	QUANTITY (SQ FT)
<i>(Removal of Short-Term Pavement Marking)</i>	
(After Surface Course)	347.97
<b>PROJECT TOTAL</b>	
80 FED / 20 STATE	246
(CITY)	(77)
[COUNTY]	[25]

**COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL)**

LOCATION	QUANTITY (FOOT)
F. A. U. 7810 (IL 96)	
STA. 2338+49.70 to STA. 2339+66.50 LT	116.80
<b>PROJECT TOTAL</b>	<b>117</b>

**PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS & SYMBOLS**

LOCATION	WHITE (SQ FT)
WHITE	
F. A. U. 7810 (IL 96)	
STA. 2305+20.00 - LT TURN ARROW	15.6
STA. 2305+83.50 - LT TURN ARROW	15.6
STA. 2306+47.00 - LT TURN ARROW	15.6
STATE ST.	
STA. 10+72.00 - LT TURN ARROW [COUNTY]	[15.6]
STA. 11+35.50 - LT TURN ARROW [COUNTY]	[15.6]
STA. 11+99.00 - LT TURN ARROW [COUNTY]	[15.6]
36TH ST.	
STA. 100+71.35 - LT TURN ARROW (CITY)	(15.6)
RT TURN ARROW (CITY)	(15.6)
STA. 101+34.45 - LT TURN ARROW (CITY)	(15.6)
RT TURN ARROW (CITY)	(15.6)
STA. 101+97.82 - LT TURN ARROW (CITY)	(15.6)
RT TURN ARROW (CITY)	(15.6)
STA. 104+97.36 - RT TURN ARROW (CITY)	(15.6)
STA. 105+44.67 - RT TURN ARROW (CITY)	(15.6)
F. A. U. 7810 (IL 96)	
STA. 2307+80.00 - LT TURN ARROW	15.6
THROUGH ARROW	11.5
RT TURN ARROW	15.6
STA. 2308+43.50 - LT TURN ARROW	15.6
THROUGH ARROW	11.5
RT TURN ARROW	15.6
STA. 2309+07.00 - LT TURN ARROW	15.6
THROUGH ARROW	11.5
RT TURN ARROW	15.6
<b>SUBTOTAL (*1)</b>	<b>346.5</b>

**LEGEND**

(#) QUANTITY DESIGNATED FOR CITY OF QUINCY  
[#] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

SCALE: VERT.      DRAWN BY: JWC  
          HORIZ.      CHECKED BY: RSC  
DATE: NOVEMBER 28, 2006

PLOT DATE = Nov-22-2007 01:14:56PM  
FILE NAME = c:\projects\650605\shsch.dgn  
PLOT SCALE = 1/8"=1'-0" / IN.  
USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	21
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 7810 & 7825 (IL 96)				

PREFORMED PLASTIC PAVEMENT  
MARKING-LETTERS AND SYMBOLS (cont.)

LOCATION	WHITE (SQ FT)
WHITE	
F. A. U. 7810 (IL 96) (cont.)	
STA. 2330+20.00 - LT TURN ARROW	15.6
STA. 2330+65.00 - LT TURN ARROW	15.6
STA. 2331+35.00 - LT TURN ARROW	15.6
STA. 2332+17.00 - LT TURN ARROW	15.6
STA. 2332+99.00 - LT TURN ARROW	15.6
30TH ST.	
STA. 105+23.60 - COMB. LT TURN & THROUGH ARROW (CITY)	(26)
RT TURN ARROW (CITY)	(15.6)
F. A. U. 7810 (IL 96)	
STA. 2334+35.00 - LT TURN ARROW	15.6
STA. 2334+98.50 - LT TURN ARROW	15.6
STA. 2335+62.00 - LT TURN ARROW	15.6
STA. 2342+47.00 - RT TURN ARROW	15.6
STA. 2344+00.00 - RT TURN ARROW	15.6
STA. 2358+76.00 - LT TURN ARROW	15.6
STA. 2359+39.50 - LT TURN ARROW	15.6
STA. 2360+03.00 - LT TURN ARROW	15.6
F. A. U. 7825 (IL 96)	
STA. 2361+44.00 - LT TURN ARROW	15.6
STA. 2362+07.50 - LT TURN ARROW	15.6
STA. 2362+71.00 - LT TURN ARROW	15.6
STATE ST.	
STA. 32+57.00 - LT TURN ARROW (CITY)	(15.6)
THROUGH ARROW (CITY)	(11.5)
RT TURN ARROW (CITY)	(15.6)
STA. 33+34.00 - LT TURN ARROW (CITY)	(15.6)
THROUGH ARROW (CITY)	(11.5)
RT TURN ARROW (CITY)	(15.6)
24TH ST.	
STA. 4+75.00 - LT TURN ARROW (CITY)	(15.6)
STA. 5+52.00 - LT TURN ARROW (CITY)	(15.6)
<b>SUBTOTAL (*2)</b>	<b>407.8</b>
<b>PROJECT TOTAL</b>	<b>755</b>
80 FED / 20 STATE	425
(CITY)	(283)
[ COUNTY ]	[ 47 ]

SCHEDULE OF QUANTITIES

PREFORMED PLASTIC PAVEMENT  
MARKING, TYPE B - LINE 24"

LOCATION	WHITE SOLID (FOOT)
F. A. U. 7810 (IL 96)	
(Measured Using CADD)	
(STOP BAR)	
STA. 2306+72.00	32
STATE ST.	
STA. 10+47.00 [ COUNTY ]	[ 26 ]
36TH ST.	
STA. 100+42.41 (CITY)	(28.6)
STA. 100+53.14 (CITY)	(11)
F. A. U. 7810 (IL 96)	
STA. 2307+55.00	40
STA. 2333+24.00	28
30TH ST.	
STA. 105+54.80 (CITY)	(13.3)
STA. 105+64.10 (CITY)	(20.9)
S. LEG (Measured Using CADD)	19
F. A. U. 7810 (IL 96)	
STA. 2334+10.00	24.5
STA. 2360+28.00	33.6
F. A. U. 7825 (IL 96)	
STA. 2361+19.00	14.8
STA. 2361+21.00	12.5
STATE ST.	
STA. 33+59.00 (CITY)	(37.6)
24TH ST.	
STA. 4+50.00 (CITY)	(32.2)
<b>PROJECT TOTAL</b>	<b>374</b>
80 FED / 20 STATE	204
(CITY)	(144)
[ COUNTY ]	[ 26 ]

LEGEND

( # ) QUANTITY DESIGNATED FOR CITY OF QUINCY  
[ # ] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

SCALE: VERT.  
HORIZ.  
DATE: NOVEMBER 28, 2006

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USER NAME = laughlin-1



CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	23
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				

## SCHEDULE OF QUANTITIES

### THERMOPLASTIC PAVEMENT MARKING - LINE

LOCATION	5"		12"
	YELLOW		YELLOW
	DBL SOLID (FOOT)	SKIP-DASH (FOOT)	PNT MED/CHEVRNS (FOOT)
F. A. U. 7810 (IL 96)			
STA. 2302+44.00 to STA. 2303+10.00	132		
STA. 2302+44.00 to STA. 2304+11.00		334	
STA. 2303+10.00 to STA. 2305+20.00	840		
STA. 2329+10.00 to STA. 2305+20.00			49.08
STA. 2305+20.00 to STA. 2306+70.00	300		
STATE ST.			
STA. 10+49.00 to STA. 11+99.00 [COUNTY]	[ 300]		
STA. 11+99.00 to STA. 14+60.00 [COUNTY]	[ 1,044]		[ 122.57]
36TH ST.			
STA. 100+42.41 to STA. 105+47.16 (CITY)	( 2,019)		
STA. 103+21.00 to STA. 105+15.00 (CITY)		( 48.5)	
STA. 100+52.15 to STA. 105+15.00 (CITY)			( 407.89)
F. A. U. 7810 (IL 96)			
STA. 2307+57.00 to STA. 2309+07.00	300		
STA. 2309+07.00 to STA. 2311+77.00	1,080		
STA. 2310+20.00 to STA. 2313+78.70		717.4	
STA. 2311+77.00 to STA. 2329+10.00		433.25	
STA. 2313+78.70 to STA. 2314+82.20 LT		103.5	
STA. 2314+82.20 to STA. 2329+31.20		2,898.0	
STA. 2329+10.00 to STA. 2330+20.00	440		9.60
STA. 2329+31.20 to STA. 2331+20.10 RT		188.9	
STA. 2330+20.00 to STA. 2330+80.00	120		
STA. 2331+35.00 to STA. 2333+22.00	374		
30TH ST.			
STA. 104+64.00 to STA. 105+52.80 (CITY)	( 177.6)		
S. Leg			
	48.2		
F. A. U. 7810 (IL 96)			
STA. 2334+12.00 to STA. 2335+62.00	300		
STA. 2335+62.00 to STA. 2337+87.00	900		43.92
STA. 2336+68.20 to STA. 2344+42.30 RT		774.1	
STA. 2337+87.00 to STA. 2356+46.00		464.75	
STA. 2340+46.00 to STA. 2341+34.50 LT		88.5	
STA. 2344+42.30 to STA. 2354+60.40		2,036.2	
STA. 2354+60.40 to STA. 2355+23.20 LT		62.8	
STA. 2356+46.00 to STA. 2358+76.00	920		114.27
STA. 2358+76.00 to STA. 2360+26.00	300		
<b>SUBTOTAL (#1)</b>	<b>9,594.80</b>	<b>946.50</b>	<b>7,203.40</b>

### THERMOPLASTIC PAVEMENT MARKING - LINE (cont.)

LOCATION	5"		12"
	YELLOW		YELLOW
	DBL SOLID (FOOT)	SKIP-DASH (FOOT)	PNT MED/CHEVRNS (FOOT)
F. A. U. 7825 (IL 96)			
STA. 2361+ 21.00 to STA. 2362+71.00	300		
STA. 2362+71.00 to STA. 2364+17.00	584		33.04
STATE ST.			
STA. 31+25.00 to STA. 32+57.00 (CITY)	( 528)		( 26.79)
STA. 32+57.00 to STA. 33+57.00 (CITY)	( 200)		
24TH ST.			
STA. 4+52.00 to STA. 5+52.00 (CITY)	( 200)		
STA. 5+52.00 to STA. 6+52.00 (CITY)	( 200)		
STA. 6+52.00 to STA. 6+78.00 (CITY)	( 52)		
<b>SUBTOTAL (#2)</b>	<b>2,064.0</b>	<b>0.0</b>	<b>59.8</b>
<b>PROJECT TOTAL</b>	<b>11,659</b>	<b>947</b>	<b>7,204</b>
80 FED / 20 STATE	11,439	947	7,204
(CITY)	( 3,426)		( 435)
[COUNTY]	[ 1,344]		[ 123]

### GUARDRAIL MARKERS, TYPE B

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2343+83.00 to STA. 2344+33.00 RT	2
STA. 2344+59.00 to STA. 2345+09.00 LT	2
STA. 2346+77.00 to STA. 2347+27.00 RT	2
STA. 2346+87.00 to STA. 2347+37.00 LT	2
<b>PROJECT TOTAL</b>	<b>8</b>

### LEGEND

( # ) QUANTITY DESIGNATED FOR CITY OF QUINCY  
 [ # ] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11RS-8  
 ADAMS COUNTY

SCALE: VERT.  
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CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	24
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 7810 & 7825 (IL 96)				

**RAISED REFLECTIVE PAVEMENT MARKER**

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2302+44.00 to STA. 2305+20.00 (Double)	16
STATE ST.	
STA. 10+47.00 to STA. 11+99.00 (Triple) [COUNTY]	[15]
STA. 11+99.00 to STA. 14+60.00 (Double) [COUNTY]	[14]
36TH ST.	
STA. 100+42.11 to STA. 102+04.91 (Quad) (CITY)	(20)
STA. 102+04.91 to STA. 105+47.16 (Double) (CITY)	(18)
F. A. U. 7810 (IL 96)	
STA. 2305+20.00 to STA. 2306+72.00 (Triple)	12
STA. 2307+49.00 to STA. 2309+07.00 (Triple)	15
STA. 2309+07.00 to STA. 2311+77.00 (Double)	14
STA. 2311+77.00 to STA. 2329+10.00 (80' Sp.)	22
STA. 2329+10.00 to STA. 2330+20.00 (Double)	6
STA. 2330+20.00 to STA. 2330+80.00 (Triple)	6
STA. 2331+35.00 to STA. 2333+22.00 (Triple)	14
30TH ST.	
STA. 104+64.00 to STA. 105+52.80 (Double) (CITY)	8
STA. 104+64.00 to STA. 105+62.40 (CITY)	4
F. A. U. 7810 (IL 96)	
STA. 2334+10.00 to STA. 2335+62.00 (Triple)	15
STA. 2335+62.00 to STA. 2337+87.00 (Double)	12
STA. 2337+87.00 to STA. 2356+46.00 (80' Sp)	24
STA. 2341+97.80 to STA. 2342+68.00	3
STA. 2343+41.00 to STA. 2344+13.60	3
STA. 2356+46.00 to STA. 2358+76.00 (Double)	12
STA. 2358+76.00 to STA. 2360+28.00 (Triple)	12
F. A. U. 7825 (IL 96)	
STA. 2361+21.00 to STA. 2362+71.00 (Triple)	12
STATE ST.	
STA. 31+25.00 to STA. 32+57.00 (Double) (CITY)	(8)
STA. 32+57.00 to STA. 33+59.00 (Quad) (CITY)	(16)
24TH ST.	
STA. 4+50.00 to STA. 5+52.00 (Triple) (CITY)	(12)
STA. 5+52.00 to STA. 6+78.00 (Double) (CITY)	(6)
PROJECT TOTAL	319
80 FED / 20 STATE	198
(CITY)	(92)
[COUNTY]	[29]

SCHEDULE OF QUANTITIES

**RAISED REFLECTIVE PAVEMENT MARKING REMOVAL**

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2302+44.00 to STA. 2305+20.00 (Double)	16
STATE ST.	
(No Existing Reflectors)	
36TH ST.	
(No Existing Reflectors)	
F. A. U. 7810 (IL 96)	
STA. 2305+20.00 to STA. 2306+72.00 (Triple)	12
STA. 2307+49.00 to STA. 2309+07.00 (Triple)	15
STA. 2309+07.00 to STA. 2311+77.00 (Double)	14
STA. 2311+77.00 to STA. 2329+10.00 (80' Sp.)	22
STA. 2329+10.00 to STA. 2330+20.00 (Double)	6
STA. 2330+20.00 to STA. 2330+80.00 (Triple)	6
STA. 2334+10.00 to STA. 2335+62.00 (Triple)	15
STA. 2335+62.00 to STA. 2337+87.00 (Double)	12
STA. 2337+87.00 to STA. 2356+46.00 (80' Sp)	24
STA. 2341+97.80 to STA. 2342+68.00	3
STA. 2343+41.00 to STA. 2344+13.60	3
STA. 2356+46.00 to STA. 2358+76.00 (Double)	12
STA. 2358+76.00 to STA. 2360+28.00 (Triple)	12
F. A. U. 7825 (IL 96)	
STA. 2361+21.00 to STA. 2362+71.00 (Triple)	12
STATE ST.	
(No Existing Reflectors)	
24TH ST.	
(No Existing Reflectors)	
PROJECT TOTAL	184

**TERMINAL MARKER - DIRECT APPLIED**

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2343+83.00 to STA. 2344+33.00 RT	1
STA. 2344+59.00 to STA. 2345+09.00 LT	1
STA. 2346+77.00 to STA. 2347+27.00 RT	1
STA. 2346+87.00 to STA. 2347+37.00 LT	1
PROJECT TOTAL	4

**STEEL PLATE BEAM GUARDRAIL REMOVAL**

LOCATION	QUANTITY (FOOT)
F. A. U. 7810 (IL 96)	
STA. 2343+83.00 to STA. 2344+33.00 RT	50
STA. 2344+59.00 to STA. 2345+09.00 LT	50
STA. 2346+77.00 to STA. 2347+27.00 RT	50
STA. 2346+87.00 to STA. 2347+37.00 LT	50
PROJECT TOTAL	200

**TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)**

LOCATION	QUANTITY (EACH)
F. A. U. 7810 (IL 96)	
STA. 2343+83.00 to STA. 2344+33.00 RT	1
STA. 2344+59.00 to STA. 2345+09.00 LT	1
STA. 2346+77.00 to STA. 2347+27.00 RT	1
STA. 2346+87.00 to STA. 2347+37.00 LT	1
PROJECT TOTAL	4

LEGEND

(#) QUANTITY DESIGNATED FOR CITY OF QUINCY  
 [#] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11RS-8  
 ADAMS COUNTY

SCALE: VERT.  
 HORIZ.  
 DATE: NOVEMBER 28, 2006

DRAWN BY: JWC  
 CHECKED BY: RSC

PLOT DATE = Nov-28-2007 01:44:38PM  
 FILE NAME = c:\projects\650605\shsch.dgn  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = laughlin-1



CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	25
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				

# SCHEDULE OF QUANTITIES

PAVEMENT SCHEDULE <span style="float: right;">(#1 OF 3)</span>									
LOCATION STATION TO STATION	COUNTY OR CITY	LENGTH ( FT )	EXIST PAVEMENT WIDTH ( FT )	HMA SURF THICKNESS ( IN )	HMA SURF REMOVAL BUTT - JOINT ( SQ YD )	HMA SURF REMOVAL 2" ( SQ YD )	HMA CONC SURF CSE "D" N70 ( TON )	BIT MAT PRIME COAT ( TON )	AGG PRIME COAT ( TON )
F. A. U 7810 ( IL 96 )									
STA. 2302+44.00 TO STA. 2302+54.00		10.00	29	2	32.22	-	-	0.01	0.06
STA. 2302+44.00 TO STA. 2304+11.00		167.00	Var fr. 29 TO 40	2	-	-	71.70	-	-
STA. 2302+54.00 TO STA. 2304+11.00		157.00	Var fr. 29 TO 40	2	-	601.83	-	0.23	1.20
STA. 2304+11.00 TO STA. 2307+13.78		302.78	40	2	-	1,345.69	150.72	0.51	2.69
STA. 2307+32.78 TO STA. 2308+98.00		165.22	51	2	-	936.25	104.86	0.36	1.87
( State St. )									
STA. 10+21.00 TO STA. 12+96.00	[ COUNTY ]	275.00	38	2	-	[ 1,611.11 ]	[ 130.04 ]	[ 0.61 ]	[ 3.22 ]
STA. 12+96.00 TO STA. 13+27.00	[ COUNTY ]	31.00	Var fr. 38 TO 42.5	2	-	[ 138.64 ]	[ 15.53 ]	[ 0.05 ]	[ 0.28 ]
STA. 13+27.00 TO STA. 14+50.00	[ COUNTY ]	123.00	42.5	2	-	[ 580.30 ]	-	[ 0.22 ]	[ 1.16 ]
STA. 13+27.00 TO STA. 14+60.00	[ COUNTY ]	133.00	42.5	2	-	-	[ 70.34 ]	-	-
STA. 14+50.00 TO STA. 14+60.00	[ COUNTY ]	10.00	42.5	2	[ 47.22 ]	-	-	[ 0.02 ]	[ 0.09 ]
( 36th St. )									
STA. 100+00.00 TO STA. 102+05.00	( CITY )	205.00	55	2	-	( 1,252.78 )	( 140.31 )	( 0.48 )	( 2.51 )
STA. 102+05.00 TO STA. 104+79.00	( CITY )	274.00	Var fr. 55 TO 48	2	-	( 1,567.89 )	( 175.60 )	( 0.60 )	( 3.14 )
STA. 104+79.00 TO STA. 105+05.00	( CITY )	26.00	48	2	-	( 138.67 )	-	( 0.05 )	( 0.28 )
STA. 104+79.00 TO STA. 105+15.00	( CITY )	36.00	48	2	-	-	( 21.50 )	-	-
STA. 105+05.00 TO STA. 105+15.00	( CITY )	10.00	48	2	( 53.33 )	-	-	( 0.02 )	( 0.11 )
( Intersection of IL 96/State St./36th St. )									
( Measured Using CADD )									
N. W. Quadrant	( CITY )	-	-	2	-	( 58.51 )	( 6.55 )	( 0.02 )	( 0.12 )
N. E. Quadrant	( CITY )	-	-	2	-	( 21.11 )	( 2.36 )	( 0.01 )	( 0.04 )
S. W. Quadrant	( CITY )	-	-	2	-	59.39	6.65	0.02	0.12
S. E. Quadrant	( CITY )	-	-	2	-	( 65.42 )	( 7.33 )	( 0.02 )	( 0.13 )
F. A. U 7810 ( IL 96 )									
STA. 2308+98.00 TO STA. 2310+20.00		122.00	Var fr. 51 TO 42	2	-	630.33	70.60	0.24	1.26
STA. 2310+20.00 TO STA. 2312+09.00		189.00	Var fr. 42 TO 26	2	-	714	79.97	0.27	1.43
STA. 2312+09.00 TO STA. 2329+31.00		1,722.00	26	2	-	4,974.67	557.16	1.89	9.95
STA. 2329+31.00 TO STA. 2331+20.00		189.00	Var fr. 26 TO 40	2	-	693	77.62	0.26	1.39
STA. 2331+20.00 TO STA. 2336+68.00		548.00	40	2	-	2,435.56	272.78	0.93	4.87
<b>SUBTOTAL (#1)</b>					<b>132.77</b>	<b>17,374.82</b>	<b>1,961.62</b>	<b>6.82</b>	<b>35.93</b>

**LEGEND**

( # ) QUANTITY DESIGNATED FOR CITY OF QUINCY  
 [ # ] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11RS-8  
 ADAMS COUNTY

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE: NOVEMBER 28, 2006

DRAWN BY: JWC  
 CHECKED BY: RSC

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 USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	26
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				

# SCHEDULE OF QUANTITIES

PAVEMENT SCHEDULE <span style="float: right;">(#2 OF 3)</span>									
LOCATION STATION TO STATION	COUNTY OR CITY	LENGTH ( FT )	EXIST PAVEMENT WIDTH ( FT )	HMA SURF THICKNESS ( IN )	HMA SURF REMOVAL BUTT - JOINT ( SQ YD )	HMA SURF REMOVAL 2" ( SQ YD )	HMA CONC SURF CSE "D" N70 ( TON )	BIT MAT PRIME COAT ( TON )	AGG PRIME COAT ( TON )
( 30th St. )		-	-	-	-	-	-	-	-
STA. 104+64.00 TO STA. 104+74.00	( CITY )	10.00	38	2	( 42.22 )	-	-	( 0.02 )	( 0.08 )
STA. 104+64.00 TO STA. 105+80.00	( CITY )	116.00	38	2	-	-	( 54.86 )	-	-
STA. 104+74.00 TO STA. 105+80.00	( CITY )	106.00	38	2	-	( 447.56 )	-	( 0.17 )	( 0.90 )
STA. 104+79.00 TO STA. 105+80.00	( CITY )	101.00	38	2	-	-	-	-	-
( Intersection of IL 96/30th St. )		-	-	-	-	-	-	-	-
( Measured Using CADD )		-	-	-	-	-	-	-	-
S. Leg		-	-	2	36.03	140.05	19.72	0.07	0.35
N. E. Quadrant	( CITY )	-	-	2	-	( 45.94 )	( 5.15 )	( 0.02 )	( 0.09 )
N. W. Quadrant	( CITY )	-	-	2	-	( 48.43 )	( 5.42 )	( 0.02 )	( 0.10 )
F. A. U. 7810 ( IL 96 )		-	-	-	-	-	-	-	-
STA. 2336+68.00 TO STA. 2338+49.70		181.70	Var fr. 40 TO 24	2	-	646.04	72.36	0.25	1.29
STA. 2338+49.70 TO STA. 2340+46.00		196.30	24	2	-	523.47	58.63	0.20	1.05
STA. 2340+46.00 TO STA. 2341+97.80		151.80	26	2	-	438.53	49.12	0.17	0.88
STA. 2341+97.80 TO STA. 2344+41.00		243.20	34	2	-	918.76	102.90	0.35	1.84
STA. 2344+41.00 TO STA. 2345+34.20		93.20	26	2	-	269.24	-	0.10	0.54
STA. 2345+34.20 TO STA. 2345+54.20		20.00	32	2	-	71.11	-	0.03	0.14
STA. 2344+41.00 TO STA. 2345+64.20		123.20	26	2	-	-	39.86	-	-
STA. 2345+54.20 TO STA. 2345+64.20		10.00	32	2	35.56	-	-	0.01	0.07
BRIDGE OMISSION ( S. N. 068-0026 ) STA. 2345+64.20 to STA. 2345+96.20									
STA. 2345+96.20 TO STA. 2346+06.20		10.00	32	2	35.56	-	-	0.01	0.07
STA. 2345+96.20 TO STA. 2354+09.00		812.80	26	2	-	-	262.99	-	-
STA. 2346+06.20 TO STA. 2346+26.20	RT	20.00	3	2	-	6.67	-	0.003	0.01
STA. 2346+06.20 TO STA. 2346+30.00	LT	23.80	3	2	-	7.93	-	0.003	0.02
STA. 2346+06.20 TO STA. 2354+09.00		802.80	26	2	-	2,319.20	-	0.88	4.64
STA. 2354+09.00 TO STA. 2354+59.00		50.00	Var fr. 26 TO 24	2	-	138.89	15.56	0.05	0.28
STA. 2354+59.00 TO STA. 2355+79.30		120.30	24	2	-	320.80	35.93	0.12	0.64
STA. 2355+79.30 TO STA. 2357+68.00		188.70	Var fr. 24 TO 40	2	-	670.93	75.14	0.25	1.34
STA. 2357+68.00 TO STA. 2360+76.77		308.77	40	2	-	1,372.31	153.70	0.52	2.74
F. A. U. 7825 ( IL 96 )		-	-	-	-	-	-	-	-
STA. 2360+94.27 TO STA. 2363+08.10		213.83	40	2	-	950.36	106.44	0.36	1.90
STA. 2363+08.10 TO STA. 2364+07.00		98.90	Var fr. 40 TO 35.5	2	-	414.83	-	0.16	0.83
STA. 2363+08.10 TO STA. 2364+17.00		108.90	Var fr. 40 TO 35.5	2	-	-	51.16	-	-
STA. 2364+07.00 TO STA. 2364+17.00		10.00	35.5	2	39.44	-	-	0.01	0.08
		-	-	-	-	-	-	-	-
<b>SUBTOTAL ( *2 )</b>					<b>188.81</b>	<b>9,751.05</b>	<b>1,108.94</b>	<b>3.78</b>	<b>19.88</b>

**LEGEND**

( # ) QUANTITY DESIGNATED FOR CITY OF QUINCY  
 [ # ] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11RS-8  
 ADAMS COUNTY

SCALE: VERT.      DRAWN BY: JWC  
 HORIZ.              CHECKED BY: RSC  
 DATE: NOVEMBER 28, 2006

PLOT DATE = Nov-28-2007 01:14:40PM  
 FILE NAME = c:\projects\6550605\shsch.dgn  
 PLOT SCALE = 1/8"=1'-0" / IN.  
 USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	27
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 7810 & 7825 (IL 96)				

# SCHEDULE OF QUANTITIES

PAVEMENT SCHEDULE <span style="float: right;">(#3 OF 3)</span>									
LOCATION STATION TO STATION	COUNTY OR CITY	LENGTH ( FT )	EXIST PAVEMENT WIDTH ( FT )	HMA SURF THICKNESS ( IN )	HMA SURF REMOVAL BUTT - JOINT ( SQ YD )	HMA SURF REMOVAL 2" ( SQ YD )	HMA CONC SURF CSE "D" N70 ( TON )	BIT MAT PRIME COAT ( TON )	AGG PRIME COAT ( TON )
F. A. P. 7825 ( IL 96 )									
( State St. )									
STA. 31+10.00 TO STA. 31+20.00	( CITY )	10.00	37	2	( 41.11 )	-	-	( 0.02 )	( 0.08 )
STA. 31+10.00 TO STA. 31+79.00	( CITY )	69.00	37	2	-	-	( 31.77 )	-	-
STA. 31+20.00 TO STA. 31+79.00	( CITY )	59.00	37	2	-	( 242.56 )	-	( 0.09 )	( 0.49 )
STA. 31+79.00 TO STA. 32+60.00	( CITY )	81.00	Var fr. 37 TO 49	2	-	( 387 )	( 43.34 )	( 0.15 )	( 0.77 )
STA. 32+60.00 TO STA. 34+00.00	( CITY )	140.00	49	2	-	( 762.22 )	( 85.37 )	( 0.29 )	( 1.52 )
( 24th. St. )									
STA. 4+22.50 TO STA. 5+52.10	( CITY )	129.60	45	2	-	( 648.00 )	( 72.58 )	( 0.25 )	( 1.30 )
STA. 5+52.10 TO STA. 6+68.00	( CITY )	115.90	Var fr. 45 TO 42	2	-	( 560.18 )	-	( 0.21 )	( 1.12 )
STA. 5+52.10 TO STA. 6+78.00	( CITY )	125.90	Var fr. 45 TO 42	2	-	-	( 68.15 )	-	-
STA. 6+68.00 TO STA. 6+78.00	( CITY )	10.00	42	2	( 46.67 )	-	-	( 0.02 )	( 0.09 )
( Intersection of IL96/State St./24th. St. )									
( Measured Using CADD )									
N. W. Quadrant	( CITY )	-	-	2	-	( 51.17 )	( 5.73 )	( 0.02 )	( 0.10 )
N. E. Quadrant		-	-	2	-	15.65	1.75	0.01	0.03
S. W. Quadrant	( CITY )	-	-	2	-	( 86.33 )	( 9.67 )	( 0.03 )	( 0.17 )
S. E. Quadrant	( CITY )	-	-	2	-	( 19.21 )	( 2.15 )	( 0.01 )	( 0.04 )
Incidental HMA Surfacing ( HMA P. E. 's & CE 'S ) ( SQ YD )									
Incidental HMA Surfacing ( HMA Side Roads ) ( SQ YD )									
HMA Shoulders 2" ( SQ YD )									
HMA Shoulders 8" ( SQ YD )									
<b>SUBTOTAL ( *3 )</b>					<b>1, 227. 78</b>	<b>2, 772. 32</b>	<b>320. 51</b>	<b>3. 08</b>	<b>8. 57</b>
<b>PROJECT TOTAL</b>					<b>1, 550</b>	<b>29, 899</b>	<b>3, 391</b>	<b>13. 7</b>	<b>65</b>
80 FED / 20 STATE					1, 319	21, 615	2, 437	10. 3	47
( CITY )					( 184 )	( 6, 403 )	( 738 )	( 2. 5 )	( 13 )
[ COUNTY ]					[ 47 ]	[ 1, 881 ]	[ 216 ]	[ 0. 9 ]	[ 5 ]

**LEGEND**

( # ) QUANTITY DESIGNATED FOR CITY OF QUINCY  
[ # ] QUANTITY DESIGNATED FOR ADAMS COUNTY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_  
DATE: NOVEMBER 28, 2006

DRAWN BY: JWC  
CHECKED BY: RSC

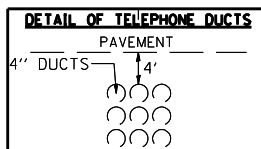
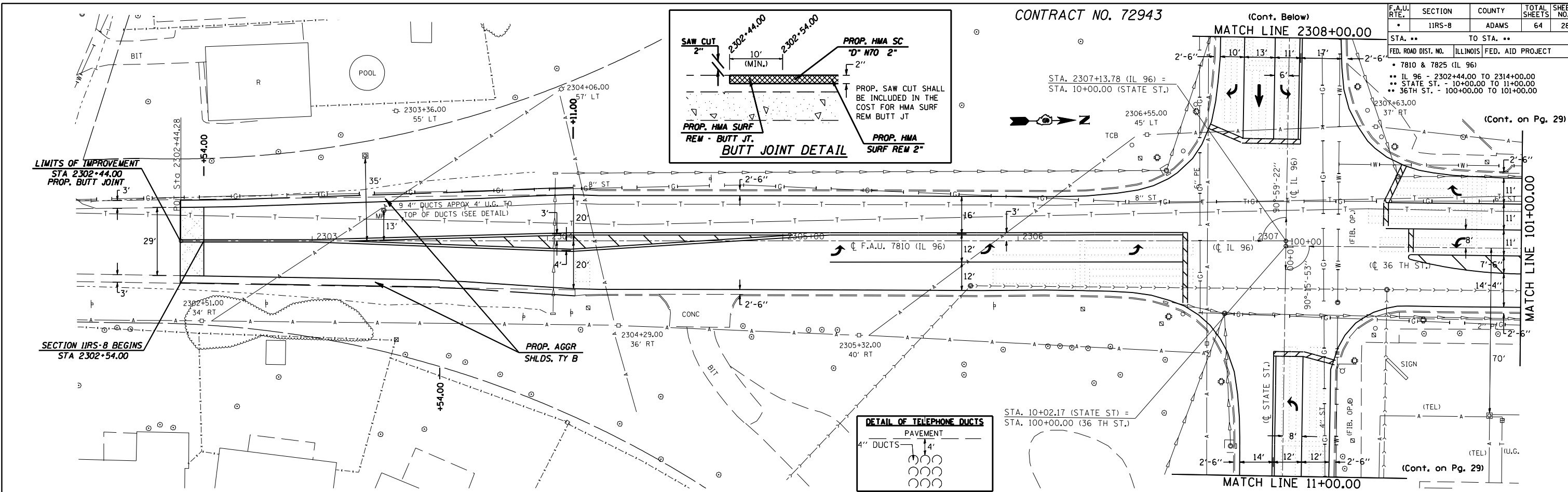
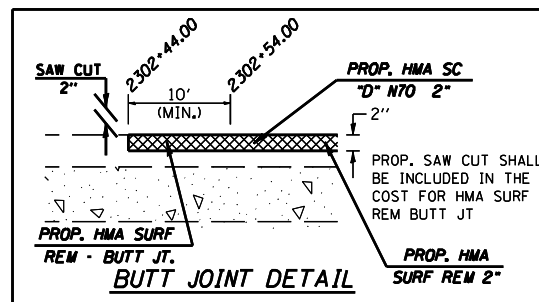
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 USER NAME = laughlin-1

CONTRACT NO. 72943

(Cont. Below)

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8		ADAMS	64	28

STA. ..	TO STA. ..
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
<ul style="list-style-type: none"> <li>• 7810 &amp; 7825 (IL 96)</li> <li>• IL 96 - 2302+44.00 TO 2314+00.00</li> <li>• STATE ST. - 10+00.00 TO 11+00.00</li> <li>• 36TH ST. - 100+00.00 TO 101+00.00</li> </ul>	



LIMITS OF IMPROVEMENT  
STA 2302+44.00  
PROP. BUTT JOINT

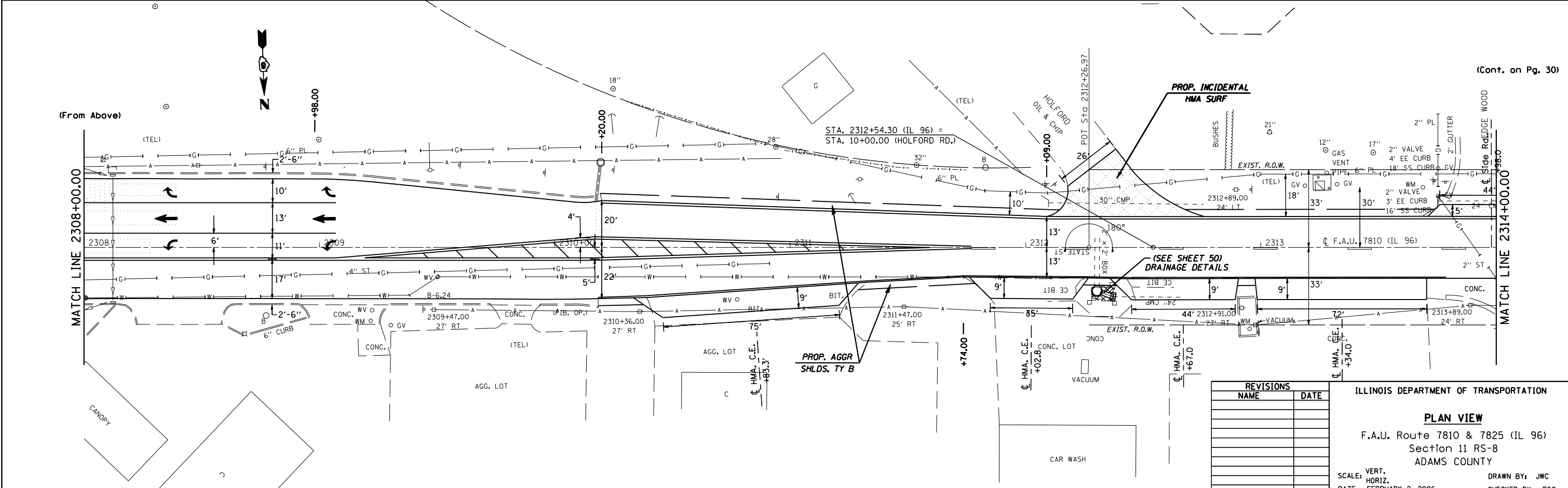
SECTION 11RS-8 BEGINS  
STA 2302+54.00

PROP. AGGR  
SHLDS. TY B

DETAIL OF TELEPHONE DUCTS  
PAVEMENT

MATCH LINE 11+00.00

(Cont. on Pg. 30)



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PLAN VIEW**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11 RS-8  
ADAMS COUNTY

SCALE: VERT. 1"=10'  
HORIZ. 1"=40'

DATE: FEBRUARY 2, 2006

DRAWN BY: JWC  
CHECKED BY: RSC

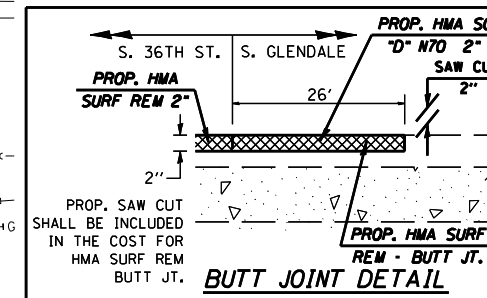
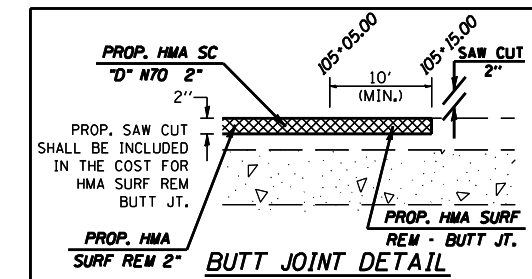
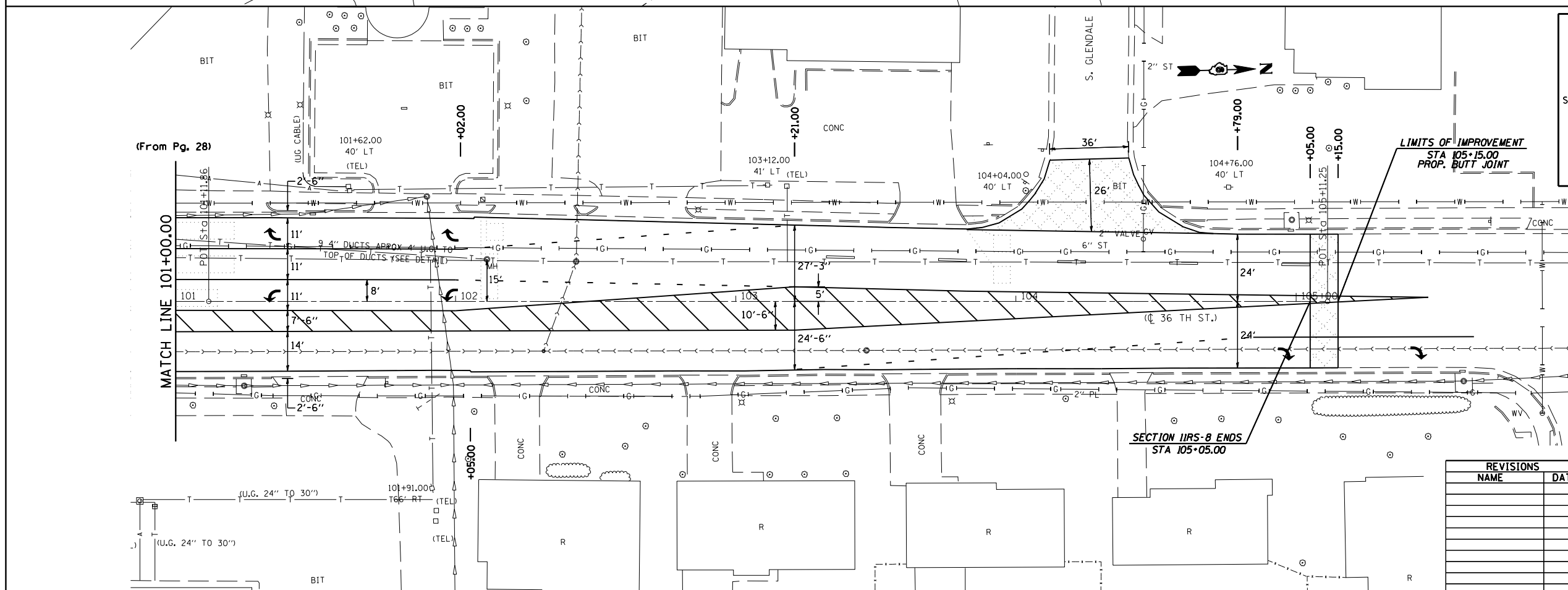
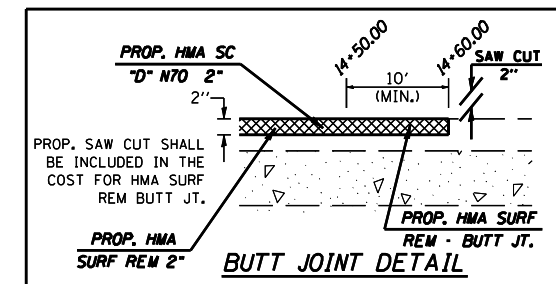
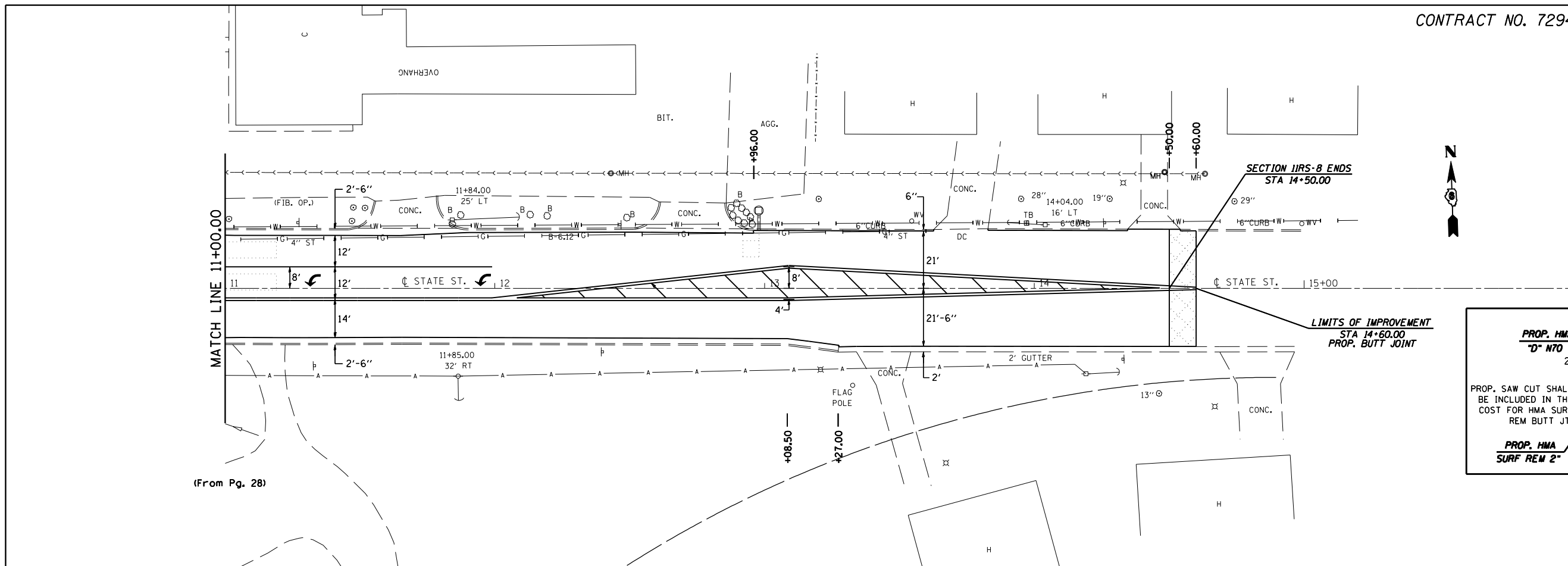
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USER NAME = taugh11r-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8	ADAMS	64	29	

STA. \*\* TO STA. \*\*  
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT  
 • 7810 & 7825 (IL 96)

\*\* STATE ST. - 11+00.00 TO 14+60.00  
 \*\* 36TH ST. - 101+00.00 TO 105+15.00



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN VIEW

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY

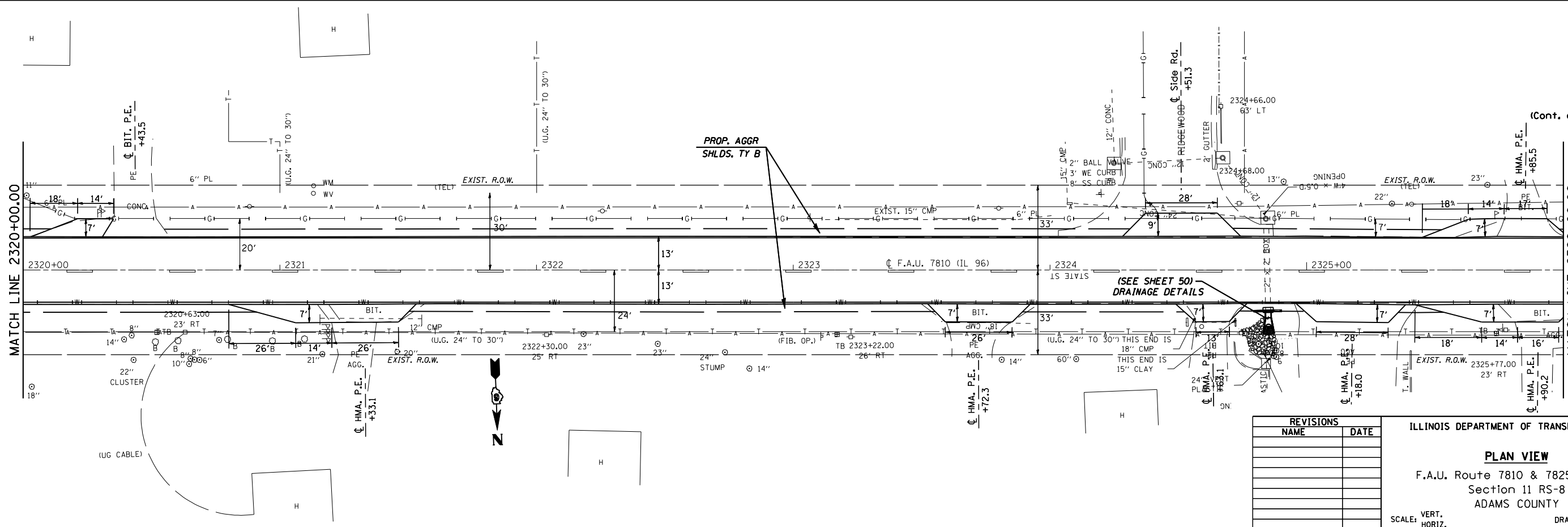
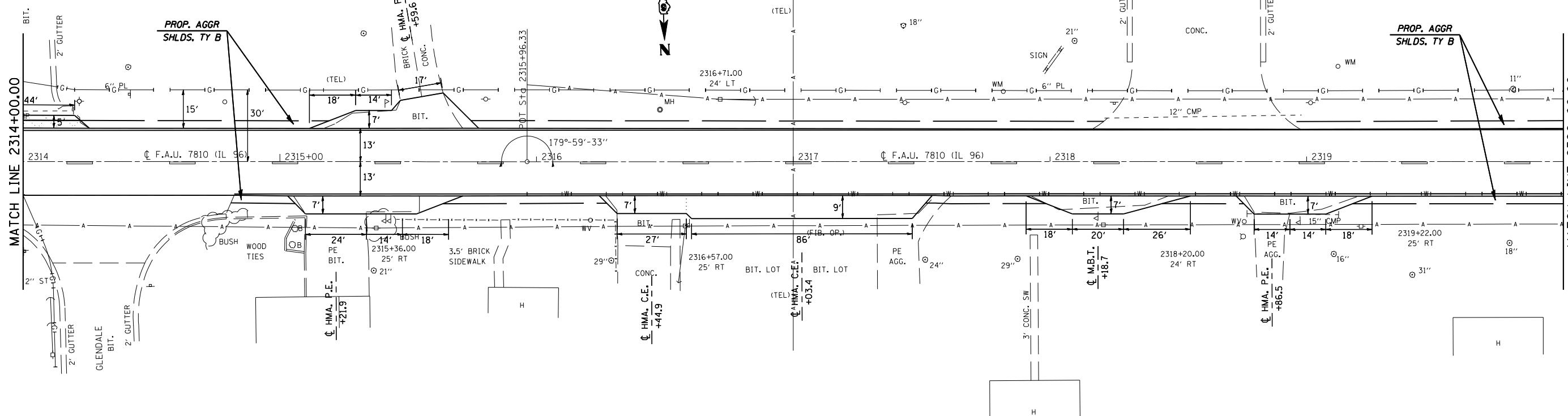
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 HORIZ. DRAWN BY: JWC  
 CHECKED BY: RSC

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 PLOT SCALE = 42.3525' / IN.  
 USER NAME = laughlinr1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• 11RS-8	ADAMS	64	30	
STA. 2314+00.00 TO STA. 2326+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• 7810 & 7825 (IL 96)				

(From Pg. 28)



(Cont. on Pg. 31)

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 USER NAME = laughlin-1

D6 PROJECT: D650605 FILE: SHTPLAN1196.DGN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PLAN VIEW**

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY

SCALE: VERT. 1" = 10'  
 HORIZ. 1" = 40'

DATE: FEBRUARY 2, 2006

DRAWN BY: JWC  
 CHECKED BY: RSC

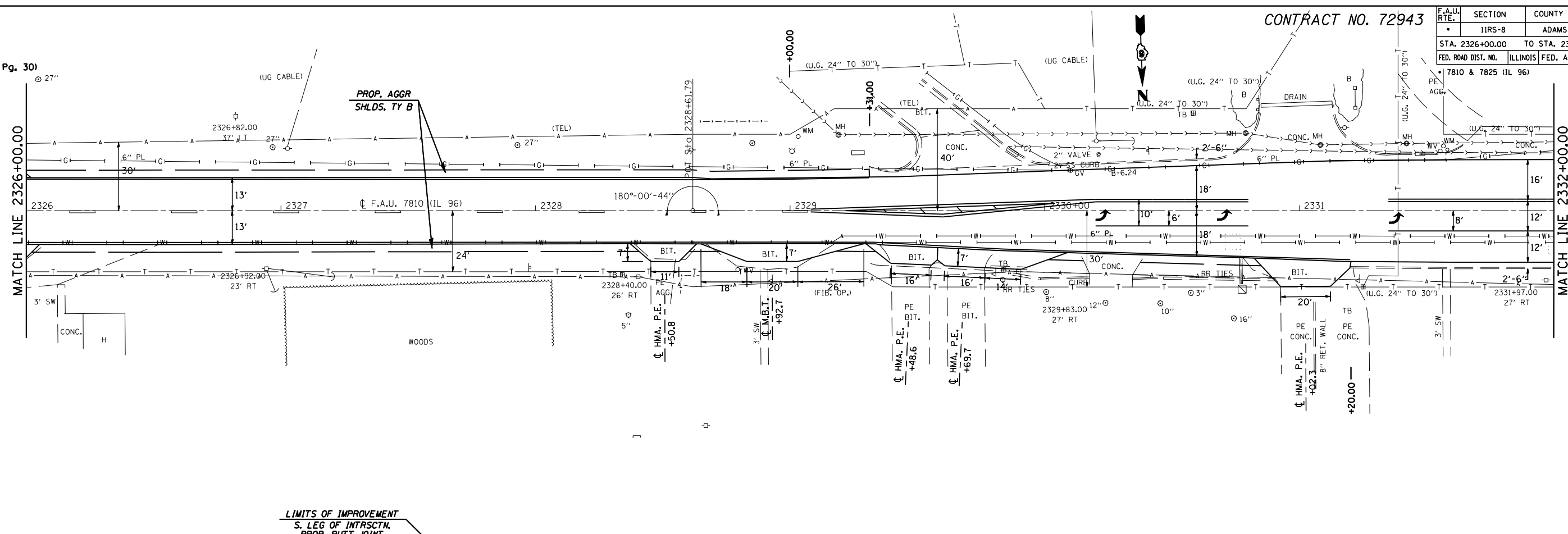
CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8		ADAMS	64	31
STA. 2326+00.00 TO STA. 2338+00.00		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO. 7810 & 7825 (IL 96)				

(From Pg. 30)

MATCH LINE 2326+00.00

MATCH LINE 2332+00.00

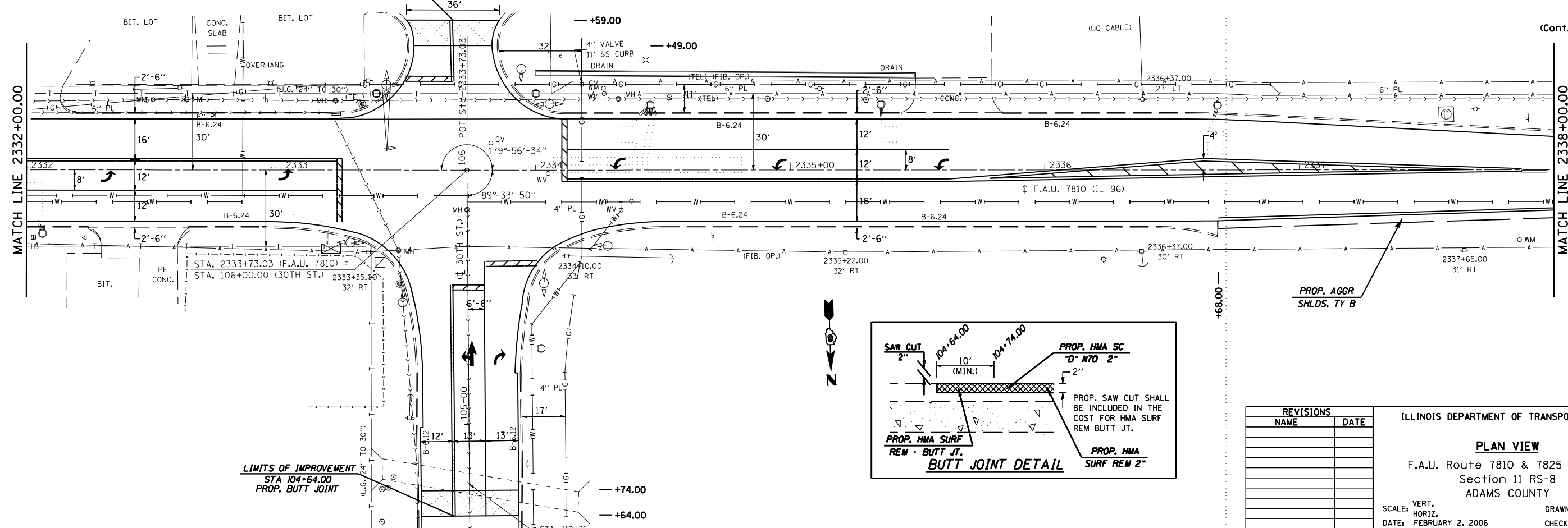


LIMITS OF IMPROVEMENT  
S. LEG OF INTRSECTN.  
PROP. BUTT JOINT

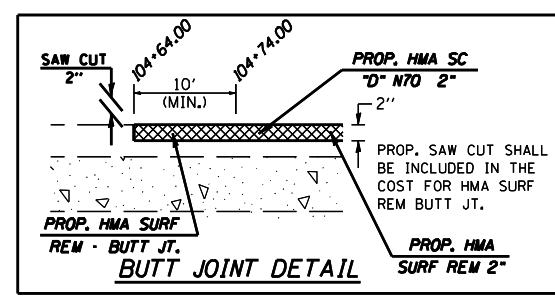
(Cont. on Pg. 32)

MATCH LINE 2332+00.00

MATCH LINE 2338+00.00



LIMITS OF IMPROVEMENT  
STA 104+64.00  
PROP. BUTT JOINT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PLAN VIEW**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11 RS-8  
ADAMS COUNTY

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

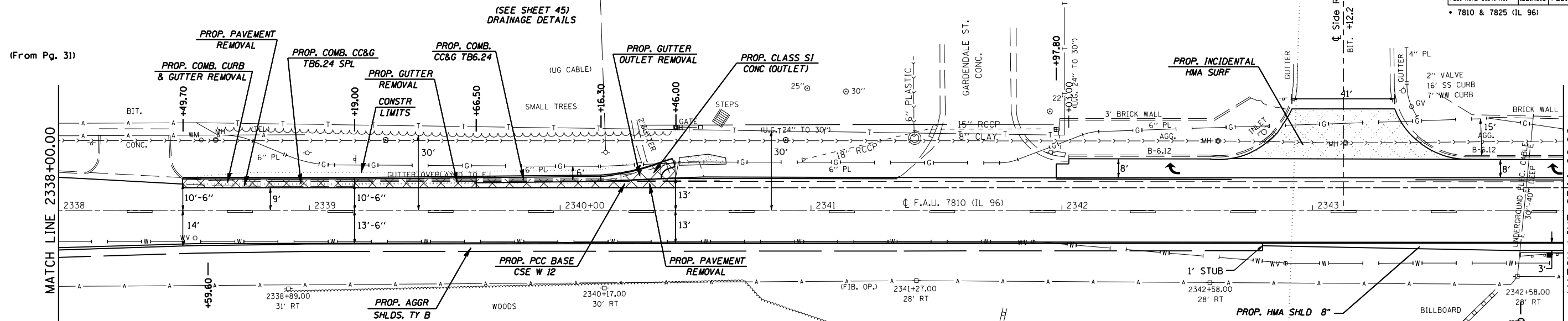
DATE: FEBRUARY 2, 2006

DRAWN BY: JWC  
CHECKED BY: RSC

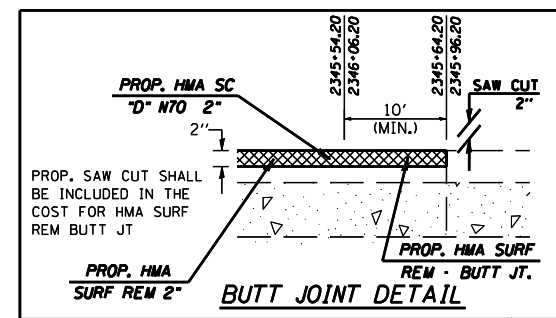
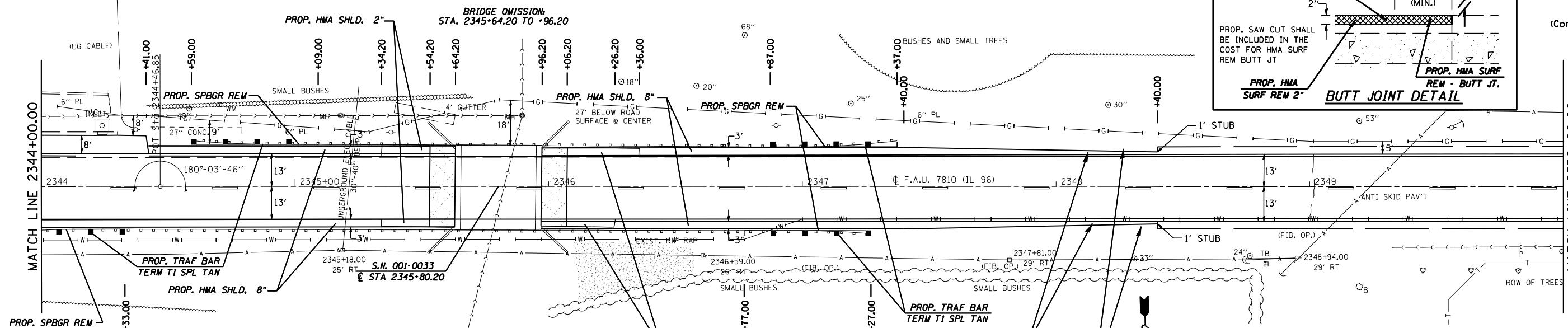
PLOT DATE = Nov-02-2007 08:44:47PM  
FILE NAME = c:\p\projects\659605\shplan11rs.dgn  
PLOT SCALE = 42.3525' / IN.  
USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8	ADAMS	64	32	
STA. 2338+00.00 TO STA. 2350+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• 7810 & 7825 (IL 96)				



STATION	CL ELEV	Prop. LT Rem. Offset	Pr. LT E.O. CC&G Rem.	Prop. Pavt. Rem. Width	Pr. LT E.O. HMA	Add'n Width for CC&G SPL	PCC Base Cse Wid 12" Width
2338+49.70		9.0	10.50	1.50	10.50	1.50	
2338+75.00	620.58	9.0	9.67	0.67	10.50	1.50	
2339+00.00	619.65	9.0	9.54	0.54	10.50	1.50	
2339+19.00		9.0	9.54	0.54	10.50	1.50	
2339+25.00	618.65	9.0			10.56	1.56	
2339+50.00	617.65	9.0			10.82	1.82	
2339+66.50		9.0			11.00	2.00	2.00
2339+75.00	616.68	9.0			11.08		2.08
2340+00.00	615.71	9.0			11.33		2.33
2340+16.30		9.0			11.50		2.50
2340+25.00	614.80	9.0			11.94		2.94
2340+46.00		9.0			13.00		4.00



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PLAN VIEW**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11 RS-8  
ADAMS COUNTY

SCALE: VERT. / HORIZ.  
DATE: FEBRUARY 2, 2006

DRAWN BY: JWC  
CHECKED BY: RSC

PLOT DATE = Nov-02-2007 01:14:48PM  
FILE NAME = c:\projects\650605\shiplan1196.dgn  
PLOT SCALE = 42.3525' / IN.  
USER NAME = laughtin-1

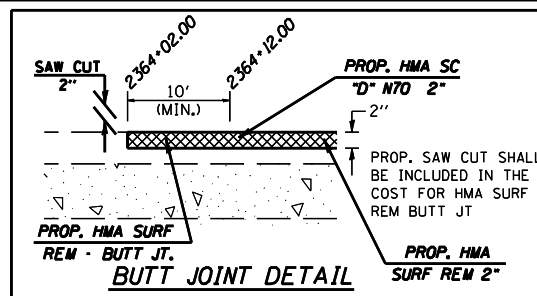
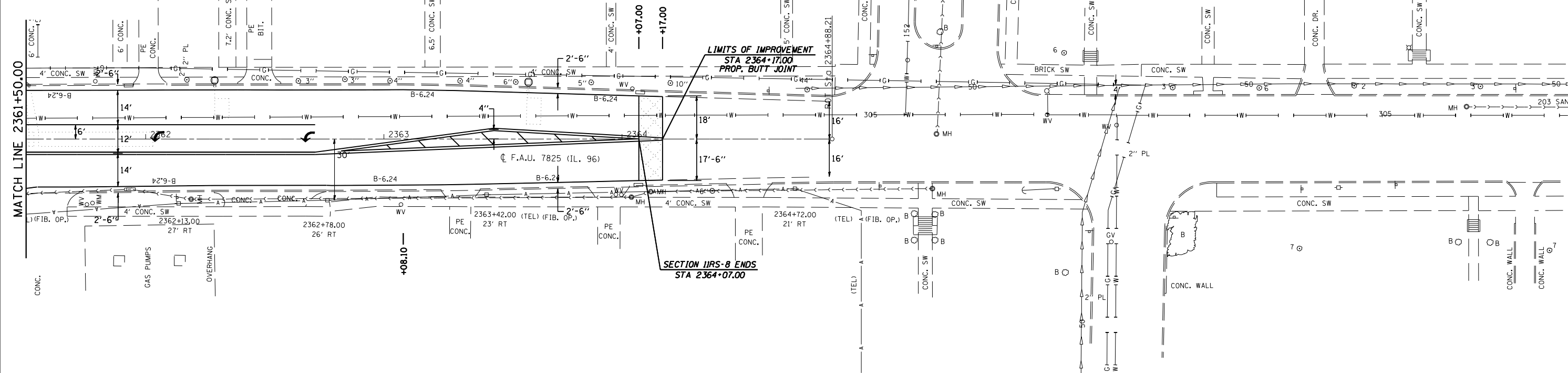




CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8		ADAMS	64	34
STA. 2361+50.00		TO STA. 2364+17.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 7810 & 7825 (IL 96)				

(From Pg. 33)



PLOT DATE = Nov-02-2007 01:14:51PM  
 FILE NAME = c:\projects\650605\shiplan1196.dgn  
 PLOT SCALE = 42.3525' / IN.  
 USER NAME = laughlin-1

D6 PROJECT: D650605 FILE: SHTPLAN1196.DGN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PLAN VIEW**

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY

SCALE: VERT.  
 HORIZ.  
 DATE: FEBRUARY 2, 2006

DRAWN BY: JWC  
 CHECKED BY: RSC

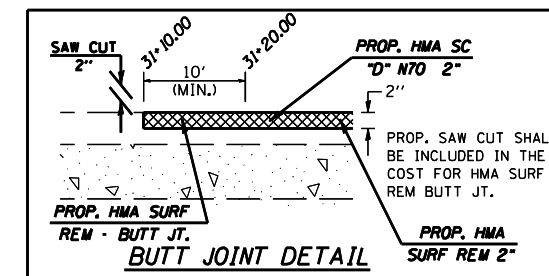
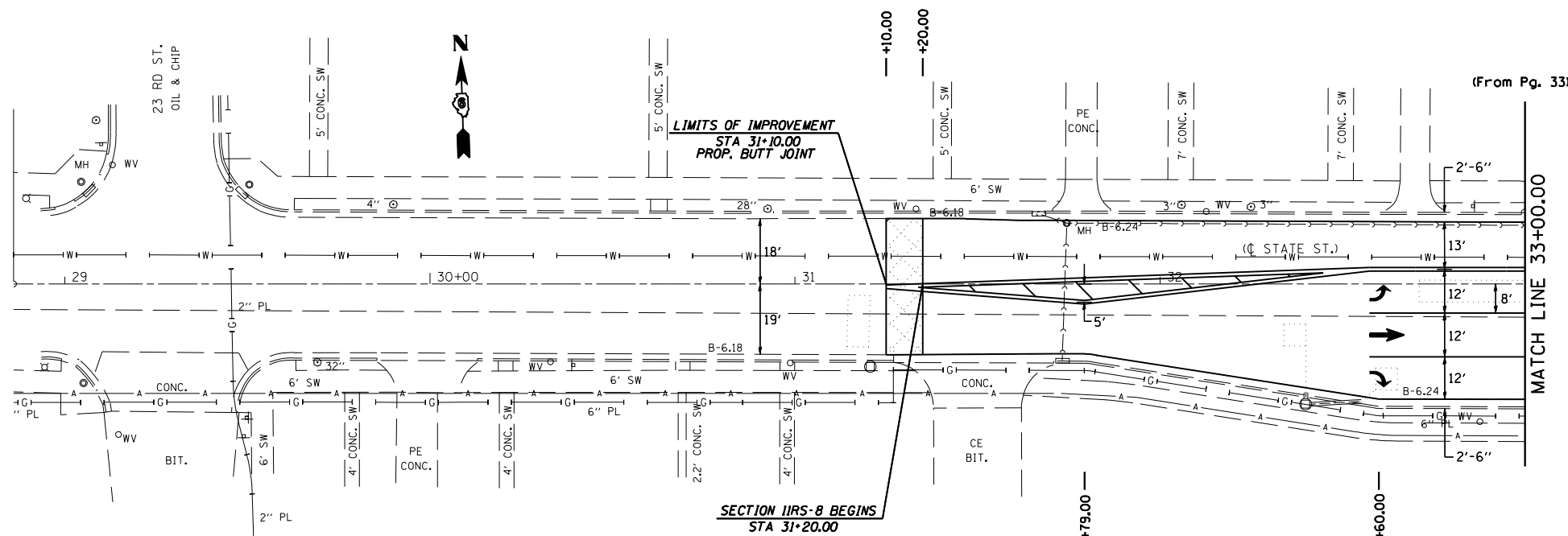
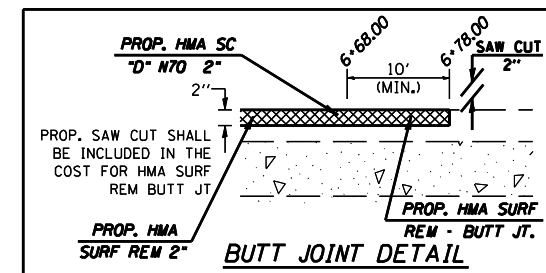
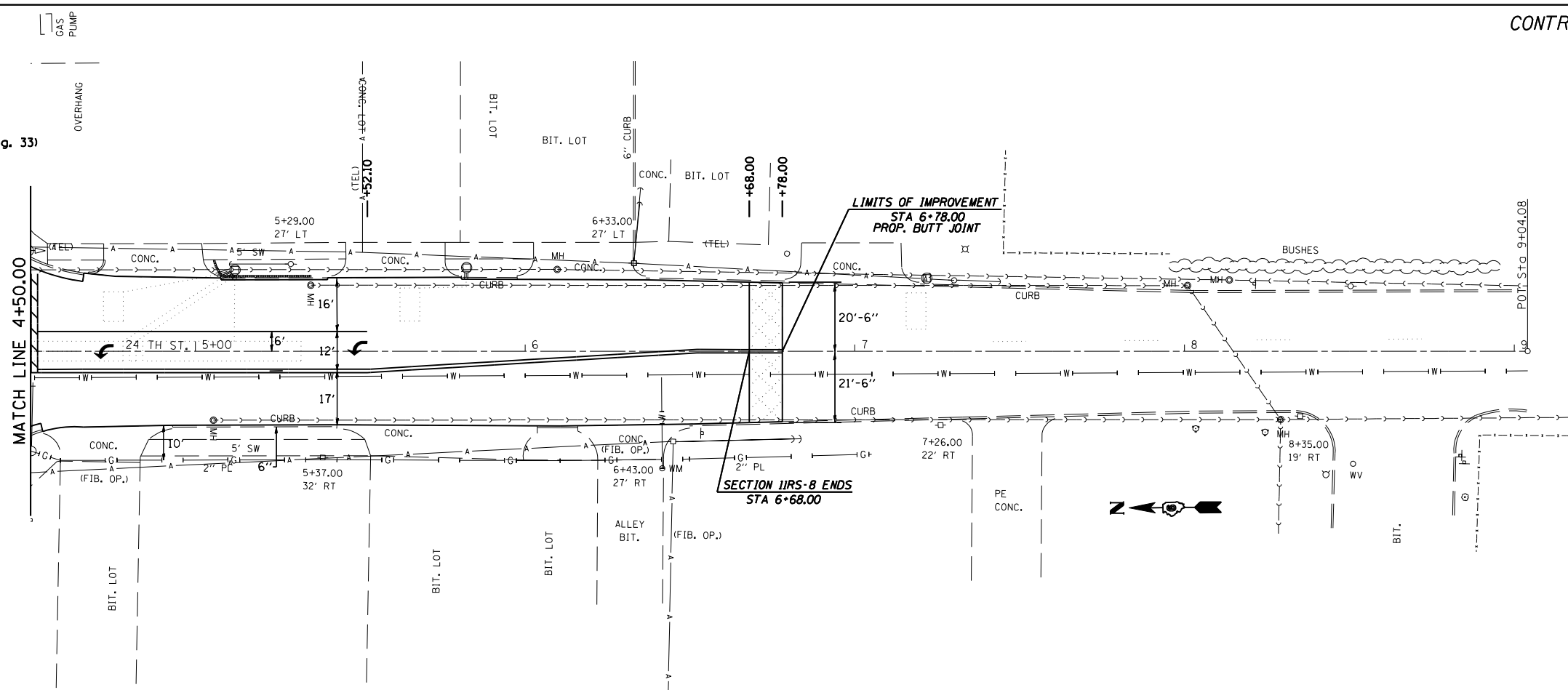
CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	35

STA. **	TO STA. **
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
* 7810 & 7825 (IL 96)	

\*\* 24TH ST. - 4+50.00 TO 9+04.08  
 \*\* STATE ST. - 29+00.00 TO 33+00.00

(From Pg. 33)



PLOT DATE = Nov-02-2007 01:14:52PM  
 FILE NAME = c:\projects\650605\shplan11rs.dgn  
 PLOT SCALE = 42.3525' / IN.  
 USER NAME = laughlin-1

D6 PROJECT: D650605 FILE: SHTPLAN11RS.DGN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN VIEW

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY

SCALE: VERT.  
 HORIZ.  
 DATE: FEBRUARY 2, 2006

DRAWN BY: JWC  
 CHECKED BY: RSC

24TH ST./STATE ST.

CONTRACT NO. 72943

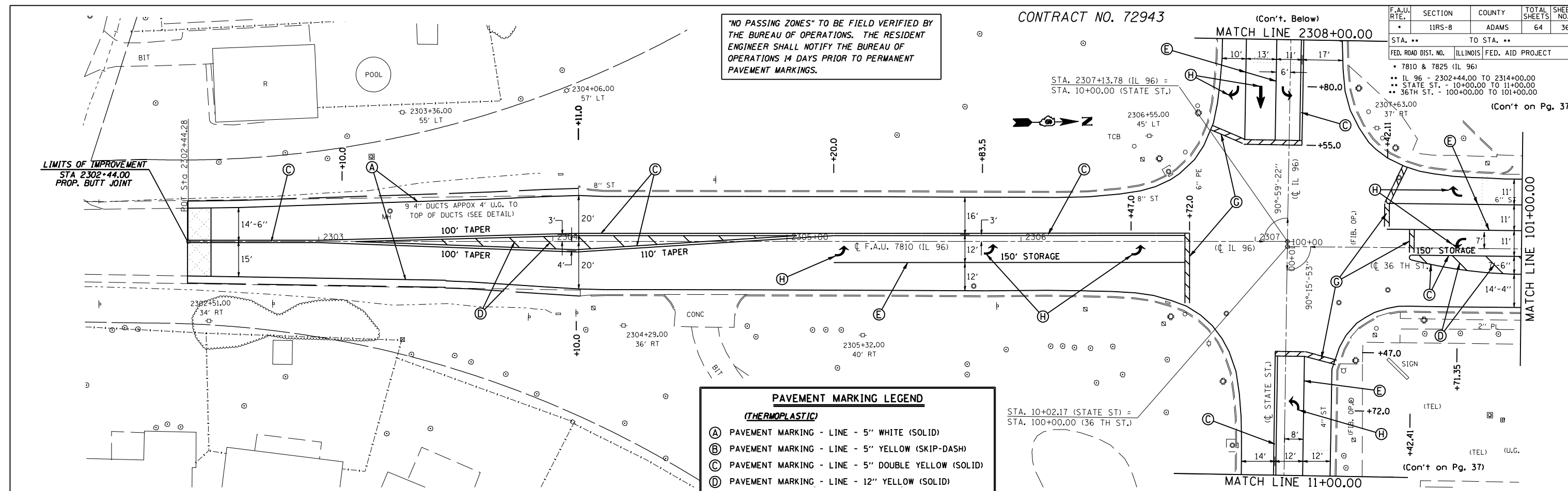
(Con't. Below)  
MATCH LINE 2308+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8	ADAMS	64	36	

STA. 2302+44.00	TO STA. 101+00.00
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	
• 7810 & 7825 (IL 96)	
• IL 96 - 2302+44.00 TO 2314+00.00	
• STATE ST. - 10+00.00 TO 11+00.00	
• 36TH ST. - 100+00.00 TO 101+00.00	

(Con't on Pg. 37)

**"NO PASSING ZONES" TO BE FIELD VERIFIED BY THE BUREAU OF OPERATIONS. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS 14 DAYS PRIOR TO PERMANENT PAVEMENT MARKINGS.**



**PAVEMENT MARKING LEGEND**

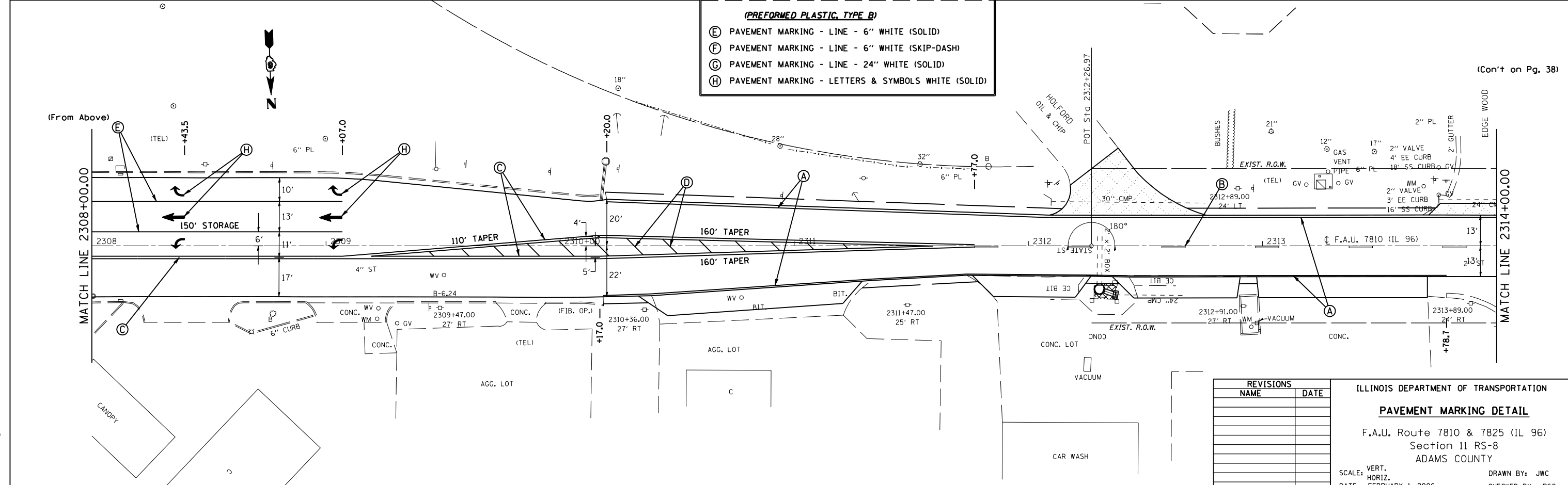
**(THERMOPLASTIC)**

- (A) PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
- (B) PAVEMENT MARKING - LINE - 5" YELLOW (SKIP-DASH)
- (C) PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
- (D) PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)

**(PREFORMED PLASTIC, TYPE B)**

- (E) PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
- (F) PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH)
- (G) PAVEMENT MARKING - LINE - 24" WHITE (SOLID)
- (H) PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)

(Con't on Pg. 38)



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKING DETAIL**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11 RS-8  
ADAMS COUNTY

SCALE: VERT. HORIZ.  
DATE: FEBRUARY 1, 2006

DRAWN BY: JWC  
CHECKED BY: RSC

PLOT DATE = Nov-02-2007 01:14:55PM  
FILE NAME = c:\projects\65060605\shpvtmrk1196.dgn  
PLOT SCALE = 42.3525' / IN.  
USER NAME = taugh1mr-1

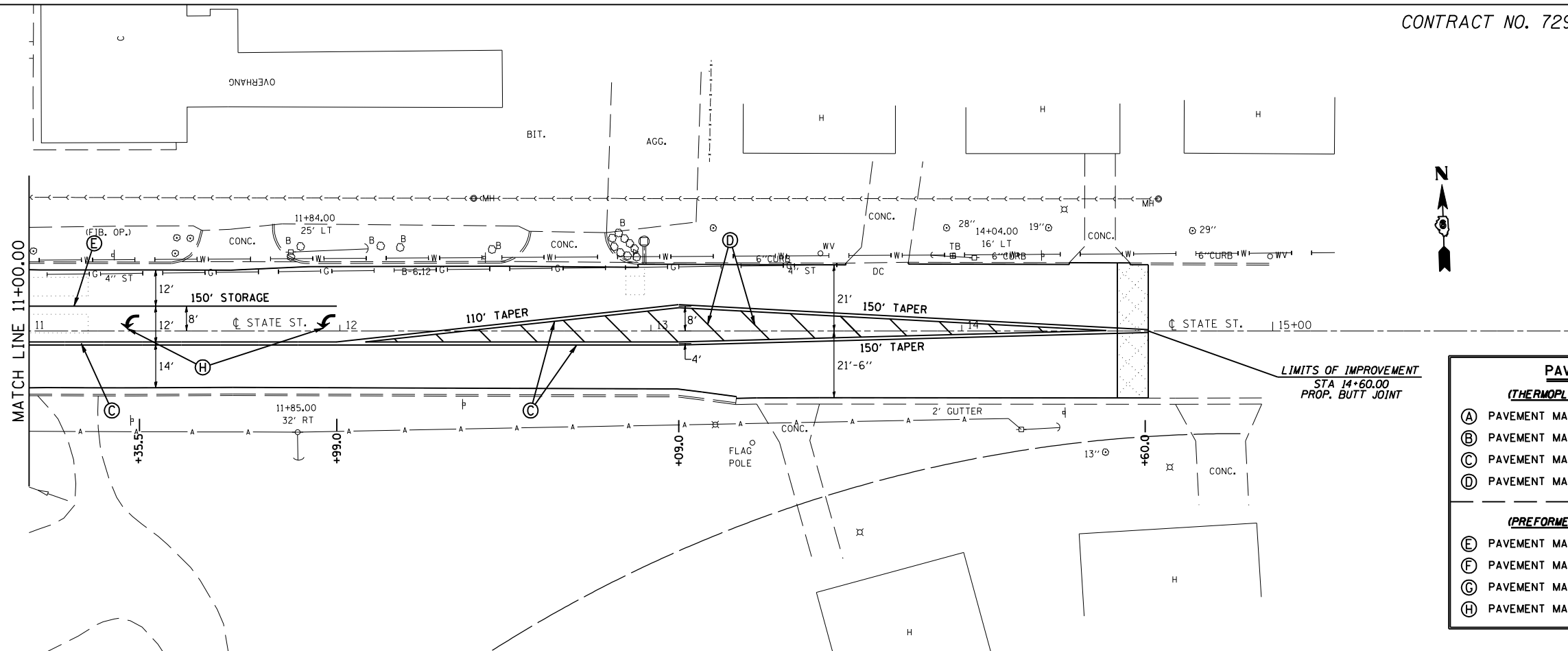
CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8	ADAMS	64	37	

STA. **	TO STA. **
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
* 7810 & 7825 (IL 96)	

\*\* STATE ST. - 11+00.00 TO 14+60.00  
 \*\* 36TH ST. - 101+00.00 TO 105+15.00

(From Pg. 36)



LIMITS OF IMPROVEMENT  
 STA 14+60.00  
 PROP. BUTT JOINT

**PAVEMENT MARKING LEGEND**

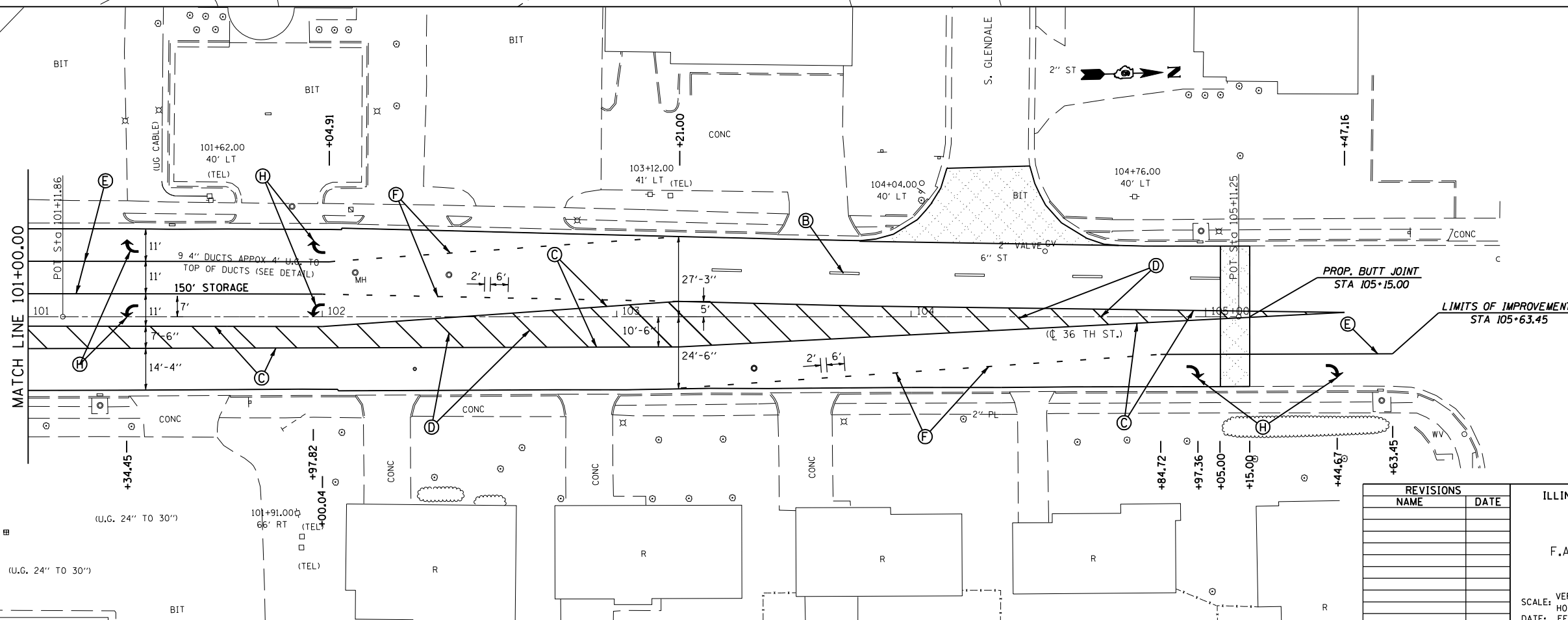
(THERMOPLASTIC)

- (A) PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
- (B) PAVEMENT MARKING - LINE - 5" YELLOW (SKIP-DASH)
- (C) PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
- (D) PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)

(PREFORMED PLASTIC, TYPE B)

- (E) PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
- (F) PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH)
- (G) PAVEMENT MARKING - LINE - 24" WHITE (SOLID)
- (H) PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)

(From Pg. 36)



PROP. BUTT JOINT  
 STA 105+15.00

LIMITS OF IMPROVEMENT  
 STA 105+63.45

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKING DETAIL**

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY

SCALE: VERT.  
 HORIZ.  
 DATE: FEBRUARY 1, 2006

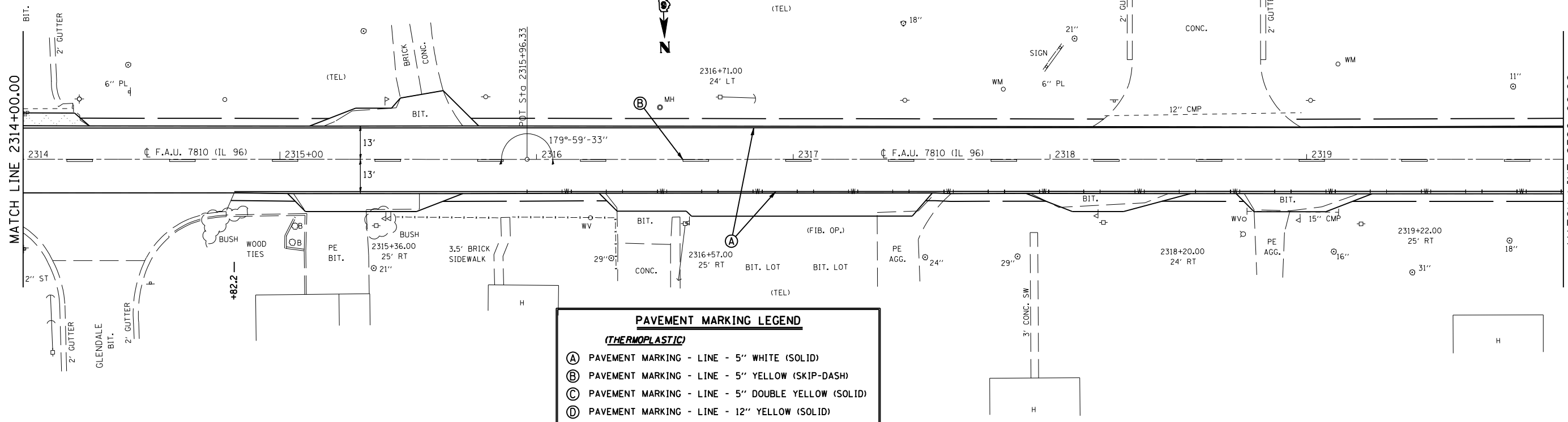
DRAWN BY: JWC  
 CHECKED BY: RSC

PLOT DATE = Nov-02-2007 08:44:56PM  
 FILE NAME = c:\projects\650605\shpvtmrk1196.dgn  
 PLOT SCALE = 42.352% / IN.  
 USER NAME = laughlin-1

CONTRACT NO. 72943

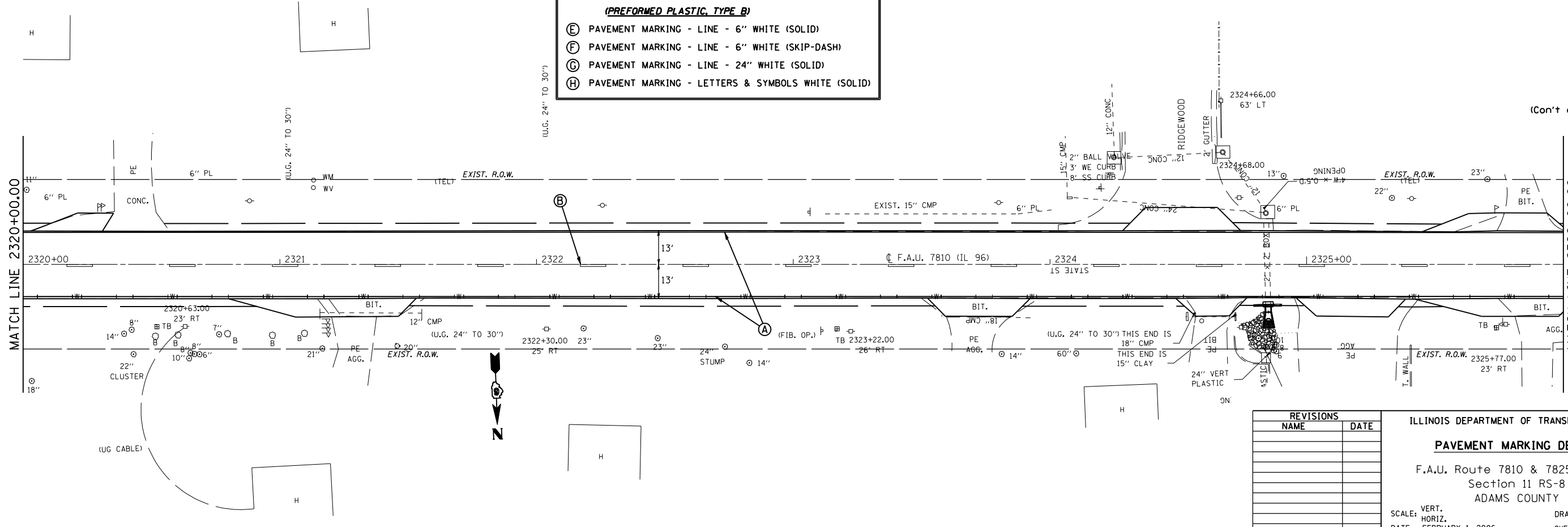
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8		ADAMS	64	38
STA. 2314+00.00		TO STA. 2326+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 7810 & 7825 (IL 96)				

(From Pg. 36)



PAVEMENT MARKING LEGEND	
<b>(THERMOPLASTIC)</b>	
(A)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" YELLOW (SKIP-DASH)
(C)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
<b>(PREFORMED PLASTIC, TYPE B)</b>	
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(F)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH)
(G)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)
(H)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)

(Con't on Pg. 39)



REVISIONS	
NAME	DATE

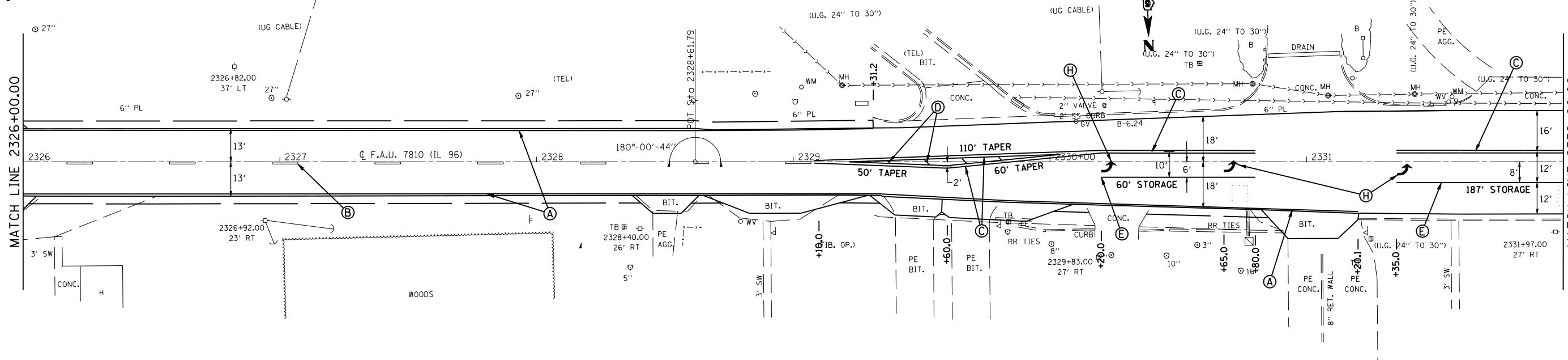
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PAVEMENT MARKING DETAIL**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY  
 SCALE: VERT. 1" = 10'  
 HORIZ. 1" = 40'  
 DATE: FEBRUARY 1, 2006  
 DRAWN BY: JWC  
 CHECKED BY: RSC

PLOT DATE = Nov-02-2007 01:44:57PM  
 FILE NAME = c:\projects\650605\shpvtmrk196.dgn  
 PLOT SCALE = 42.352% / IN.  
 USER NAME = laughlin-1

CONTRACT NO. 72943

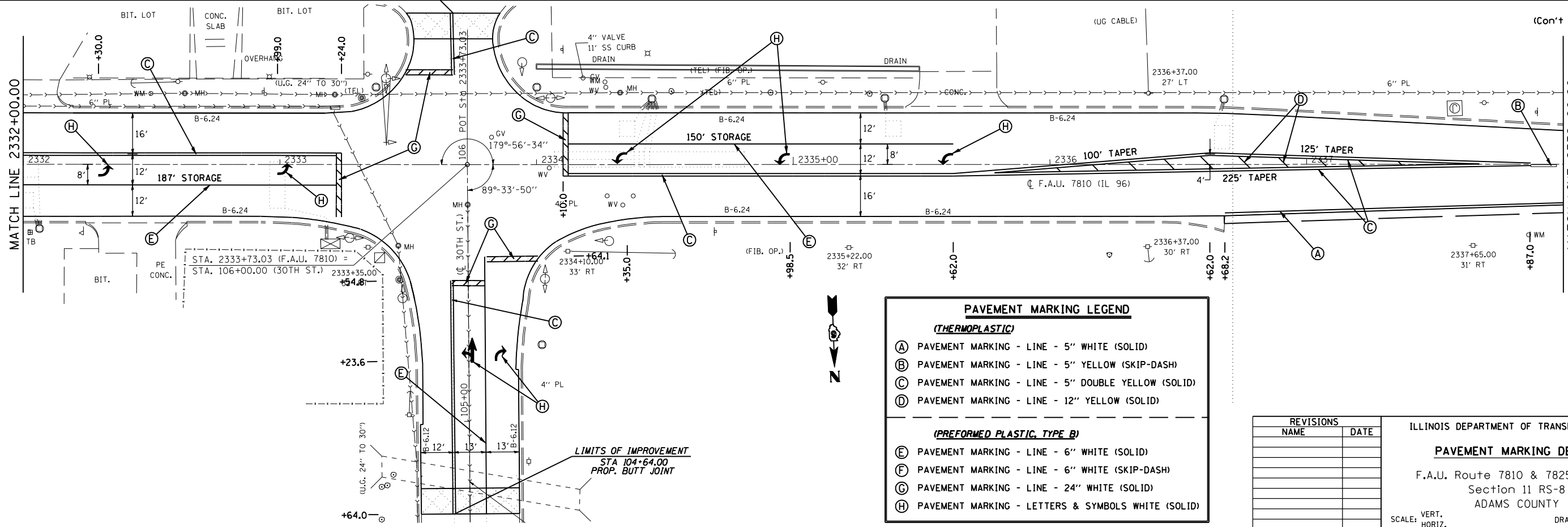
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	11RS-8	ADAMS	64	39
STA. **		TO STA. **		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• 7810 & 7825 (IL 96)				
• IL 96 - 2326+00.00 to 2338+00.00				
30TH ST - 104+54.00 to 106+00.00				

(From Pg. 38)



LIMITS OF IMPROVEMENT  
S. LEG OF INTRSECTN.  
PROP. BUTT JOINT

(Con't on Pg. 40)



LIMITS OF IMPROVEMENT  
STA 104+64.00  
PROP. BUTT JOINT

PAVEMENT MARKING LEGEND	
<b>(THERMOPLASTIC)</b>	
(A)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" YELLOW (SKIP-DASH)
(C)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
<b>(PREFORMED PLASTIC, TYPE B)</b>	
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(F)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH)
(G)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)
(H)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKING DETAIL**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11 RS-8  
ADAMS COUNTY

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_

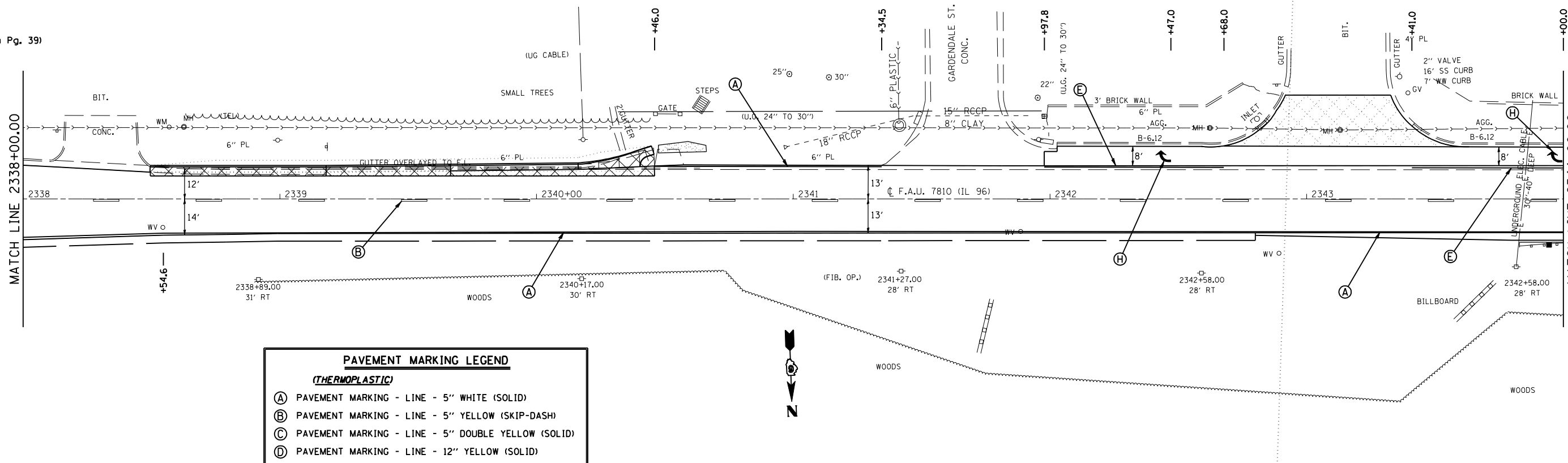
DATE: FEBRUARY 1, 2006

DRAWN BY: JWC  
CHECKED BY: RSC

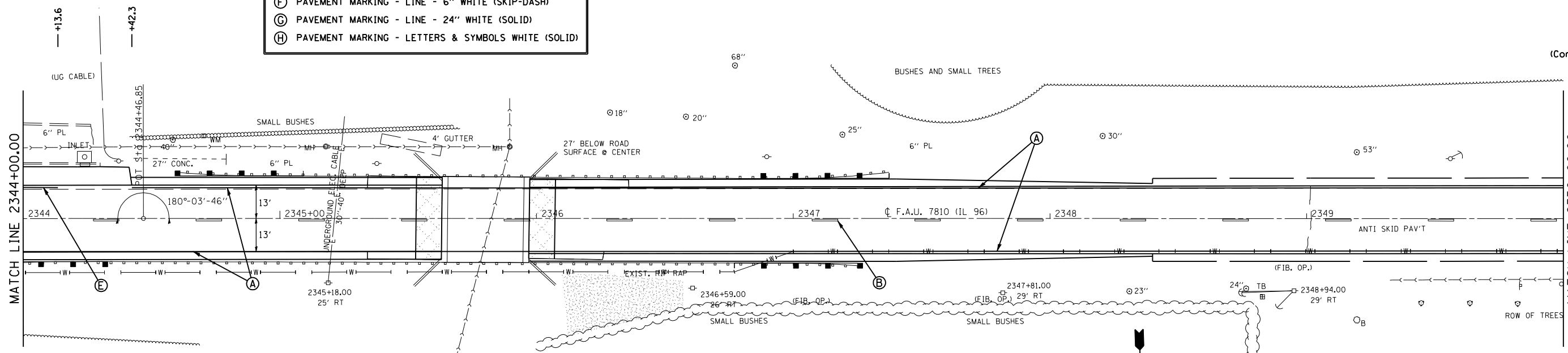
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FILE NAME = c:\projects\650605\shpvtmrk1196.dgn  
PLOT SCALE = 42.352% / IN.  
USER NAME = laughlin-1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• 11RS-8	ADAMS	64	40	
STA. 2338+00.00 TO STA. 2350+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• 7810 & 7825 (IL 96)				

(From Pg. 39)



PAVEMENT MARKING LEGEND	
<b>(THERMOPLASTIC)</b>	
(A)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" YELLOW (SKIP-DASH)
(C)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
<b>(PREFORMED PLASTIC, TYPE B)</b>	
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(F)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH)
(G)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)
(H)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)



(Con't on Pg. 41)

PLOT DATE = Nov-02-2007 01:14:56PM  
 FILE NAME = c:\projects\650605\shpvtmrk1196.dgn  
 PLOT SCALE = 42.3525' / IN.  
 USER NAME = laughlin-1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKING DETAIL**

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY

SCALE: VERT. / HORIZ.  
 DATE: FEBRUARY 1, 2006

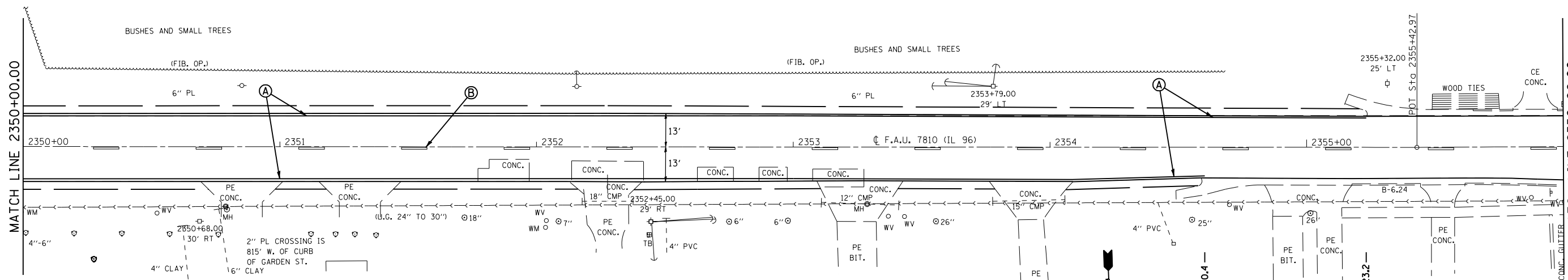
DRAWN BY: JWC  
 CHECKED BY: RSC



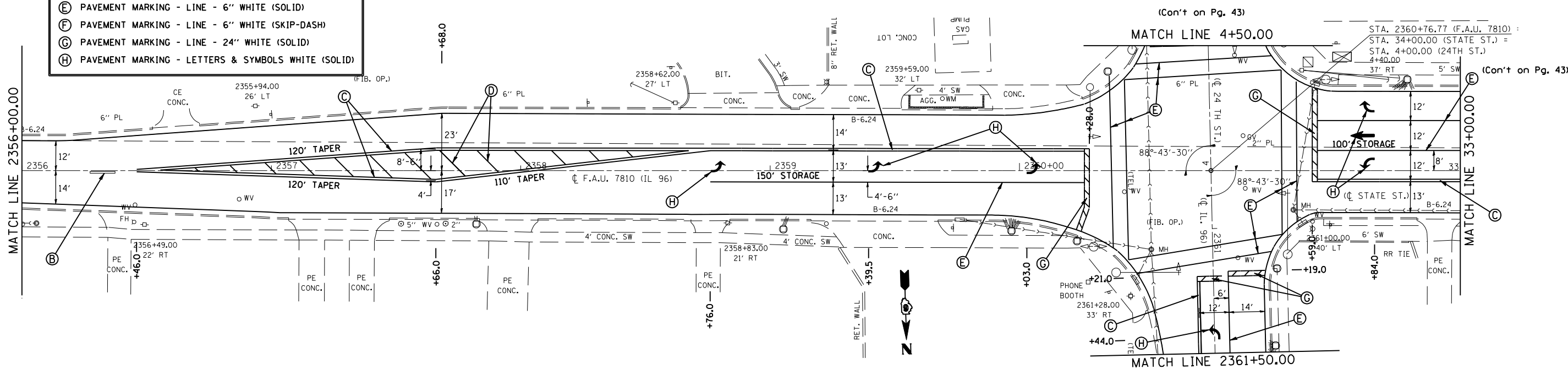
CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11RS-8	ADAMS	64	41	
STA. **		TO STA. **		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• 7810 & 7825 (IL 96)				
• IL 96 - 2350+00.00 TO 2361+50.00				
• STATE ST. - 34+00.00 TO 33+00.00				
• 24TH ST. - 4+00.00 TO 4+50.00				

(From Pg. 40)



PAVEMENT MARKING LEGEND	
<i>(THERMOPLASTIC)</i>	
(A)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" YELLOW (SKIP-DASH)
(C)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
<i>(PREFORMED PLASTIC, TYPE B)</i>	
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(F)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH)
(G)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)
(H)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)



REVISIONS	
NAME	DATE

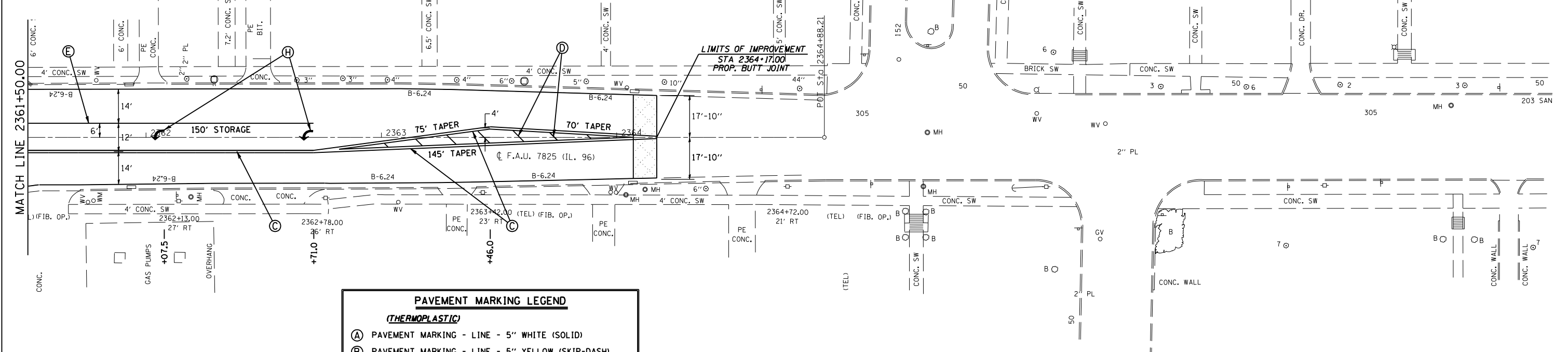
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PAVEMENT MARKING DETAIL**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY  
 SCALE: VERT. 1"=10'  
 HORIZ. 1"=40'  
 DATE: FEBRUARY 1, 2006  
 DRAWN BY: JWC  
 CHECKED BY: RSC

PLOT DATE = Nov-02-2007 01:14:59PM  
 FILE NAME = c:\projects\650605\shpvtmrk1196.dgn  
 PLOT SCALE = 42.352% / IN.  
 USER NAME = taugh1mr-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	11RS-8	ADAMS	64	42
STA. 2361+50.00		TO STA. 2364+17.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 7810 & 7825 (IL 96)				

(From Pg. 41)



PAVEMENT MARKING LEGEND	
<i>(THERMOPLASTIC)</i>	
(A)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" YELLOW (SKIP-DASH)
(C)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
<i>(PREFORMED PLASTIC, TYPE B)</i>	
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(F)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH)
(G)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)
(H)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**PAVEMENT MARKING DETAIL**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY  
 SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE: FEBRUARY 1, 2006  
 DRAWN BY: JWC  
 CHECKED BY: RSC

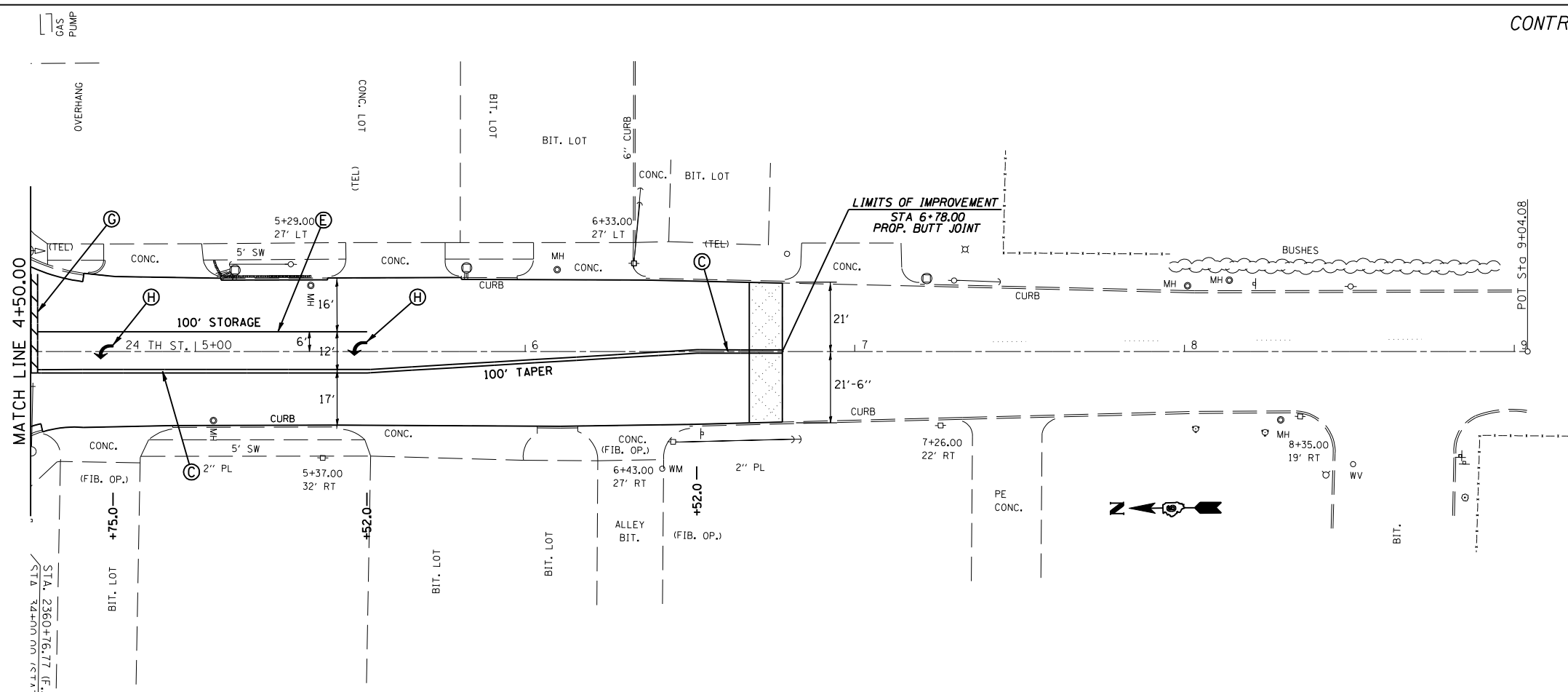
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 USER NAME = laughlin-1

CONTRACT NO. 72943

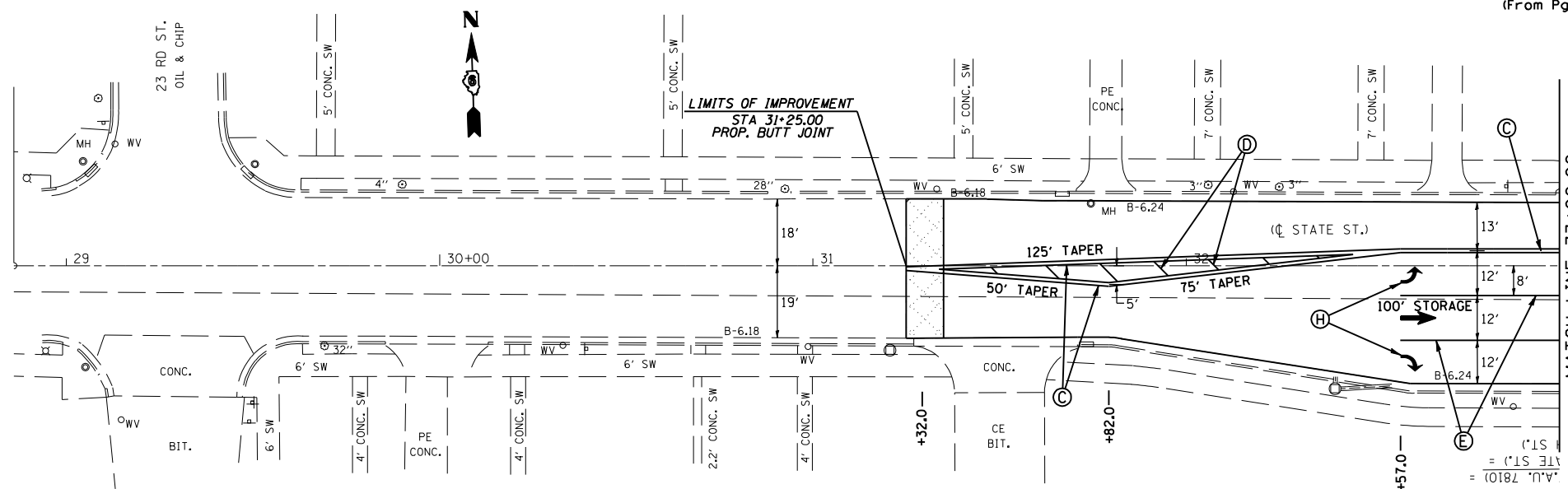
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	43

STA. **	TO STA. **
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
* 7810 & 7825 (IL 96)	
** 24TH ST. - 4+50.00 TO 6+78.00	
** STATE ST. - 31+25.00 TO 33+00.00	

(From Pg. 41)



(From Pg. 41)



PAVEMENT MARKING LEGEND	
<b>(THERMOPLASTIC)</b>	
(A)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" YELLOW (SKIP-DASH)
(C)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
<b>(PREFORMED PLASTIC, TYPE B)</b>	
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(F)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH)
(G)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)
(H)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKING DETAIL**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11 RS-8  
ADAMS COUNTY

SCALE: VERT.  
HORIZ.  
DATE: FEBRUARY 1, 2006

DRAWN BY: JWC  
CHECKED BY: RSC

PLOT DATE = Nov-02-2007 01:15:00PM  
FILE NAME = c:\projects\650605\shpvtmrk196.dgn  
PLOT SCALE = 42.3525' / IN.  
USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	44
STA. **		TO STA. **		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
<ul style="list-style-type: none"> <li>• 7810 &amp; 7825 (IL 96)</li> <li>• IL 96 - 2304+00.00 TO 2309+00.00</li> <li>• STATE ST. 10+00.00 TO 12+00.00</li> <li>• 36TH ST. 100+00.00 TO 103+00.00</li> </ul>				

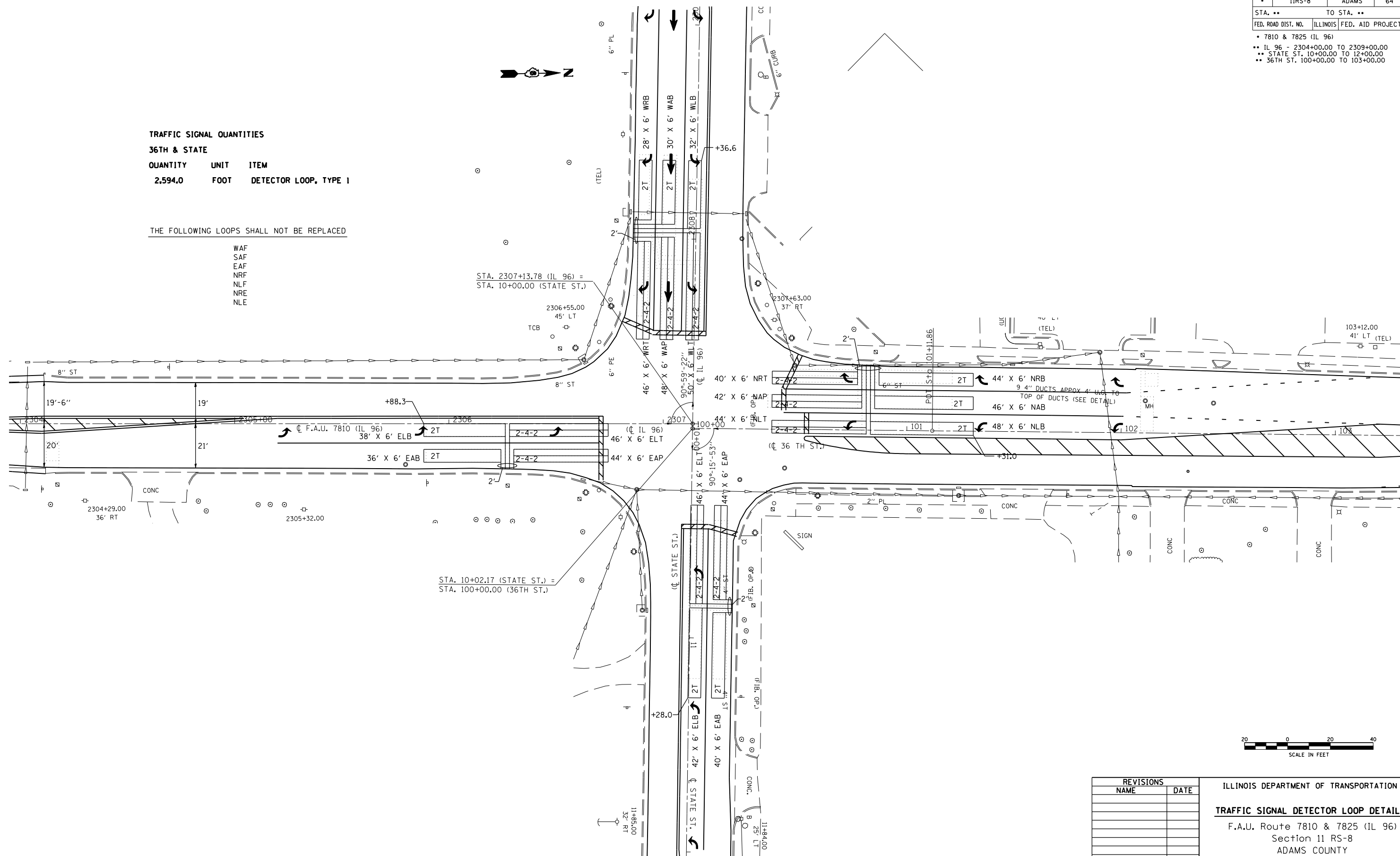
TRAFFIC SIGNAL QUANTITIES

36TH & STATE

QUANTITY	UNIT	ITEM
2,594.0	FOOT	DETECTOR LOOP, TYPE 1

THE FOLLOWING LOOPS SHALL NOT BE REPLACED

- WAF
- SAF
- EAF
- NRF
- NLF
- NRE
- NLE



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TRAFFIC SIGNAL DETECTOR LOOP DETAILS**  
 F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY

SCALE: VERT.      DRAWN BY:  
 HORIZ.              CHECKED BY:  
 DATE: JULY 23, 2007

PLOT DATE = Nov-02-2007 01:15:02PM  
 FILE NAME = c:\projects\650605\ts\_sheets.dgn  
 PLOT SCALE = 42.352% / IN.  
 USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	45

STA. **	TO STA. **
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

- 7810 & 7825 (IL 96)
- IL 96 - 2331+00.00 to 2337+00.00  
30TH ST. - 104+54.00 to 106+00.00

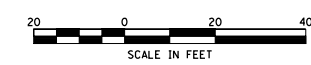
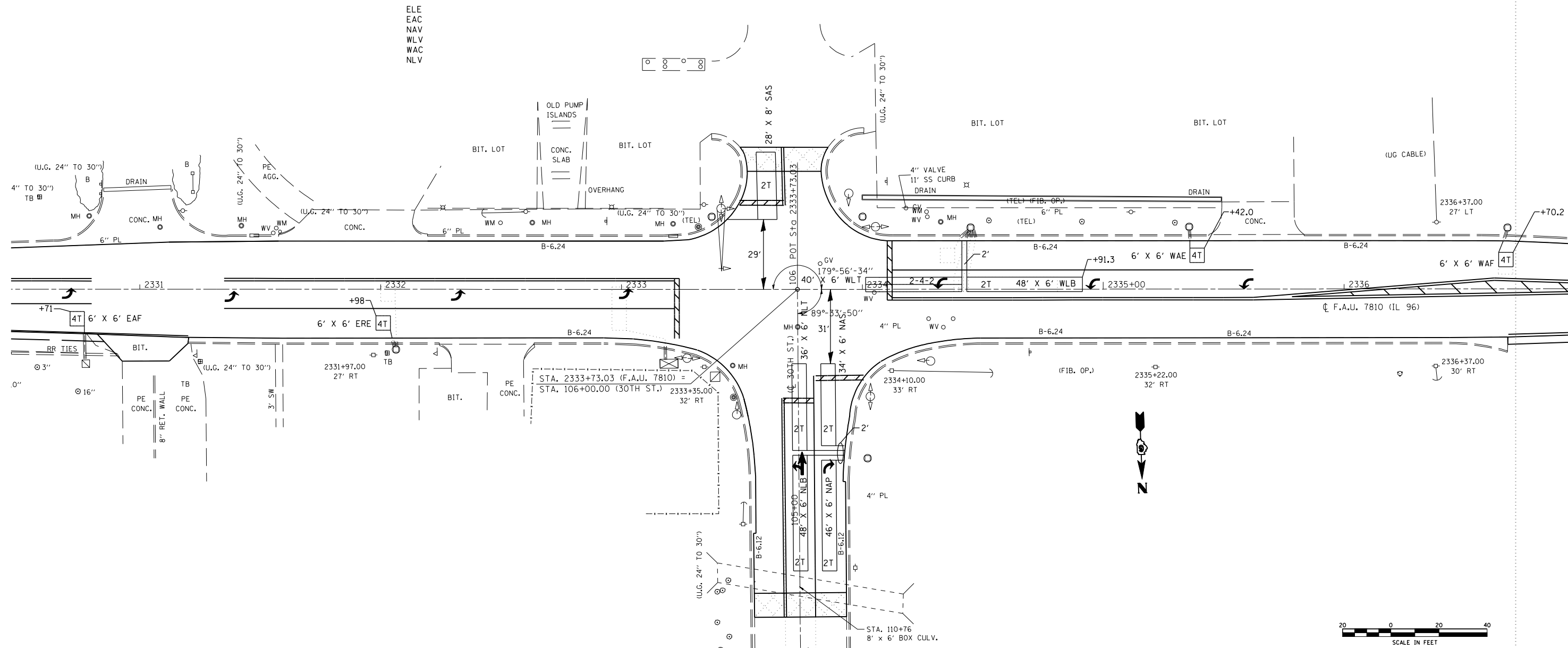
TRAFFIC SIGNAL QUANTITIES

30TH & STATE

QUANTITY	UNIT	ITEM
877.0	FOOT	DETECTOR LOOP, TYPE 1

THE FOLLOWING LOOPS SHALL NOT BE REPLACED

- ELE
- EAC
- NAV
- WLW
- WAC
- NLV



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>TRAFFIC SIGNAL DETECTOR LOOP DETAILS</b> F.A.U. Route 7810 & 7825 (IL 96) Section 11 RS-8 ADAMS COUNTY SCALE: VERT.      DRAWN BY: JWC HORIZ.      CHECKED BY: RSC DATE: JULY 23, 2007

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 USER NAME = laughlin-1

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	46

STA. **	TO STA. **
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

\* 7810 & 7825 (IL 96)  
 \*\* IL 96 - 2358+00.00 to 2364+00.00  
 STATE ST. - 31+00.00 to 34+00.00  
 24TH ST. - 4+00.00 to 6+00.00

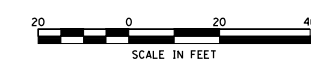
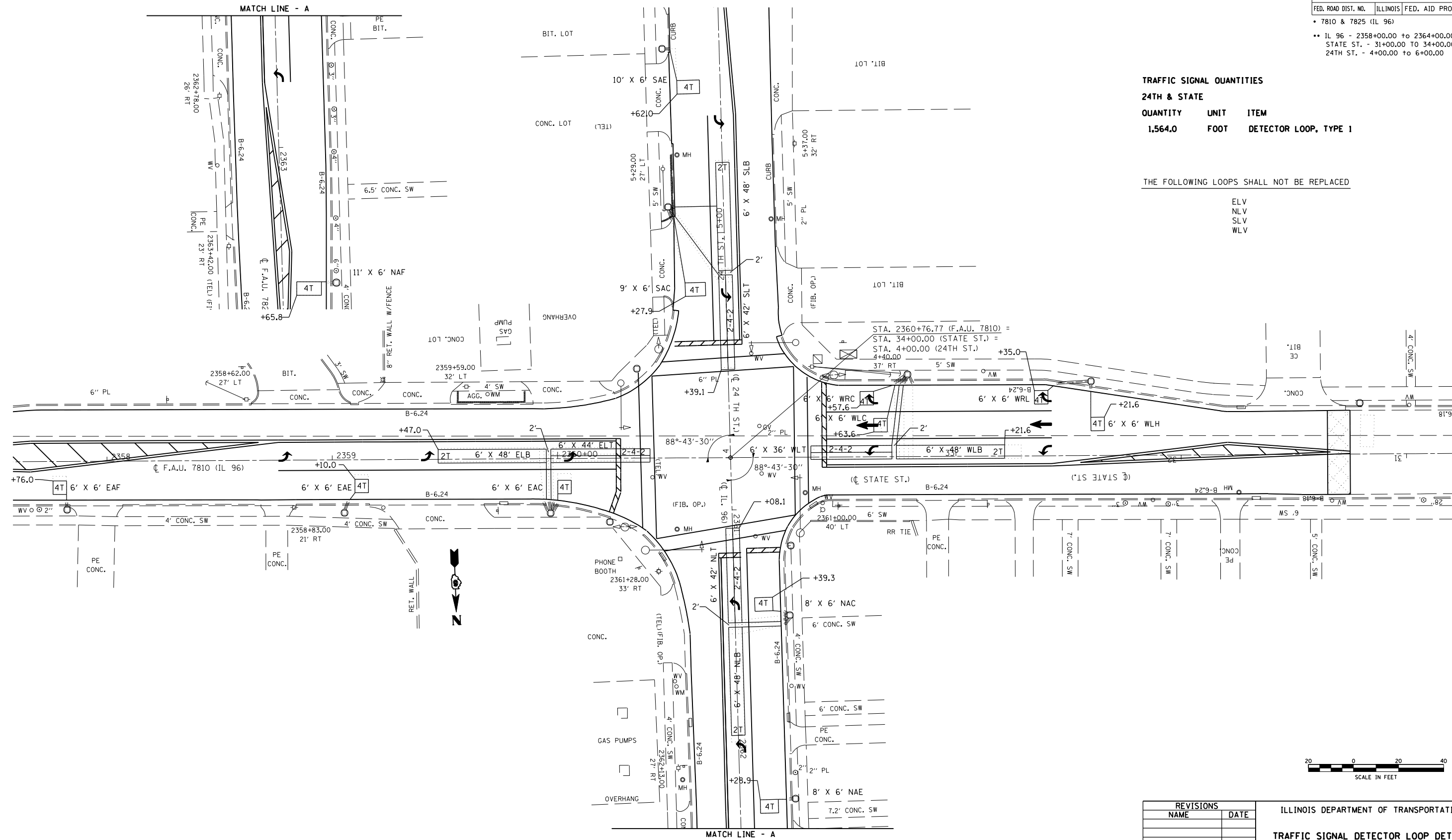
TRAFFIC SIGNAL QUANTITIES

24TH & STATE

QUANTITY	UNIT	ITEM
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THE FOLLOWING LOOPS SHALL NOT BE REPLACED

- ELV
- NLV
- SLV
- WLV



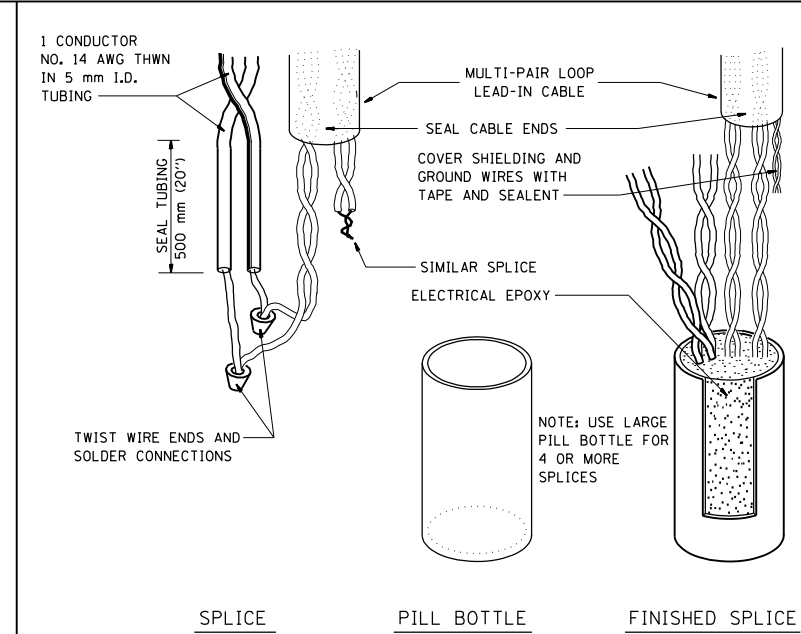
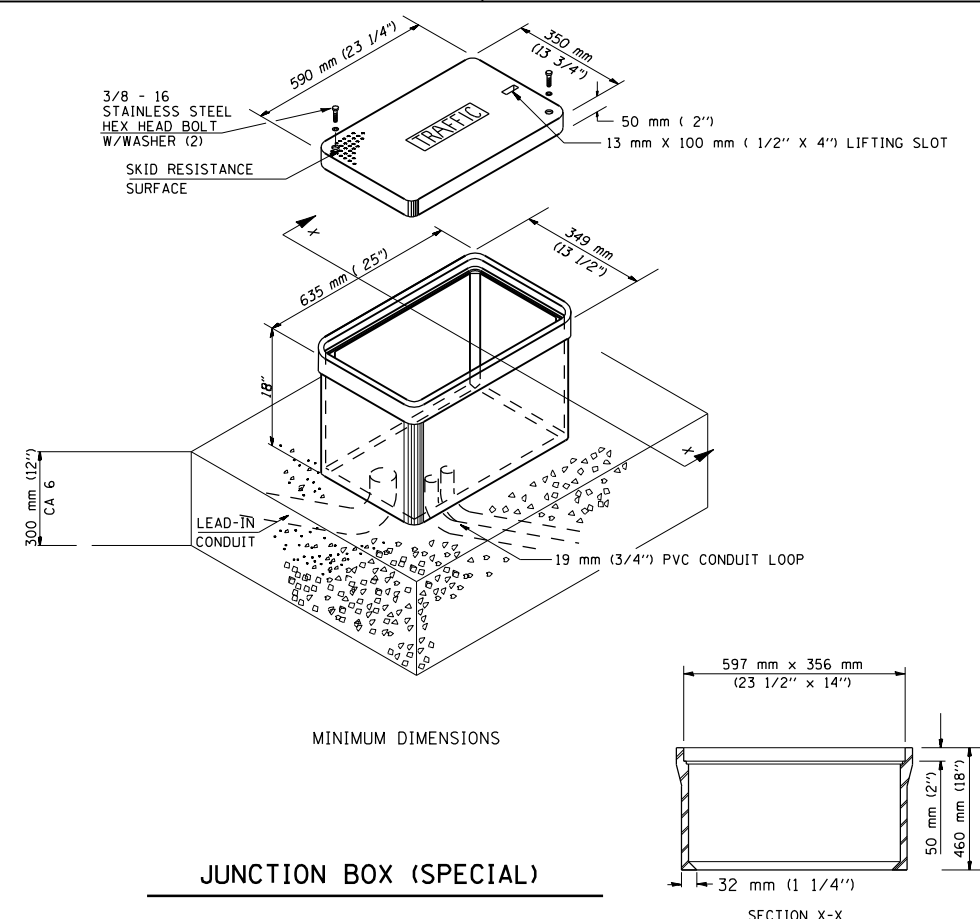
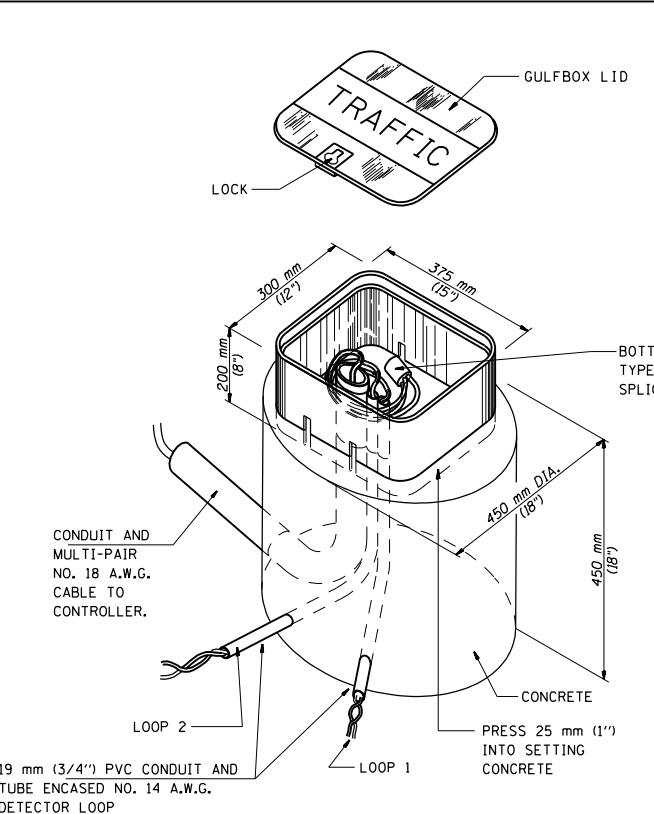
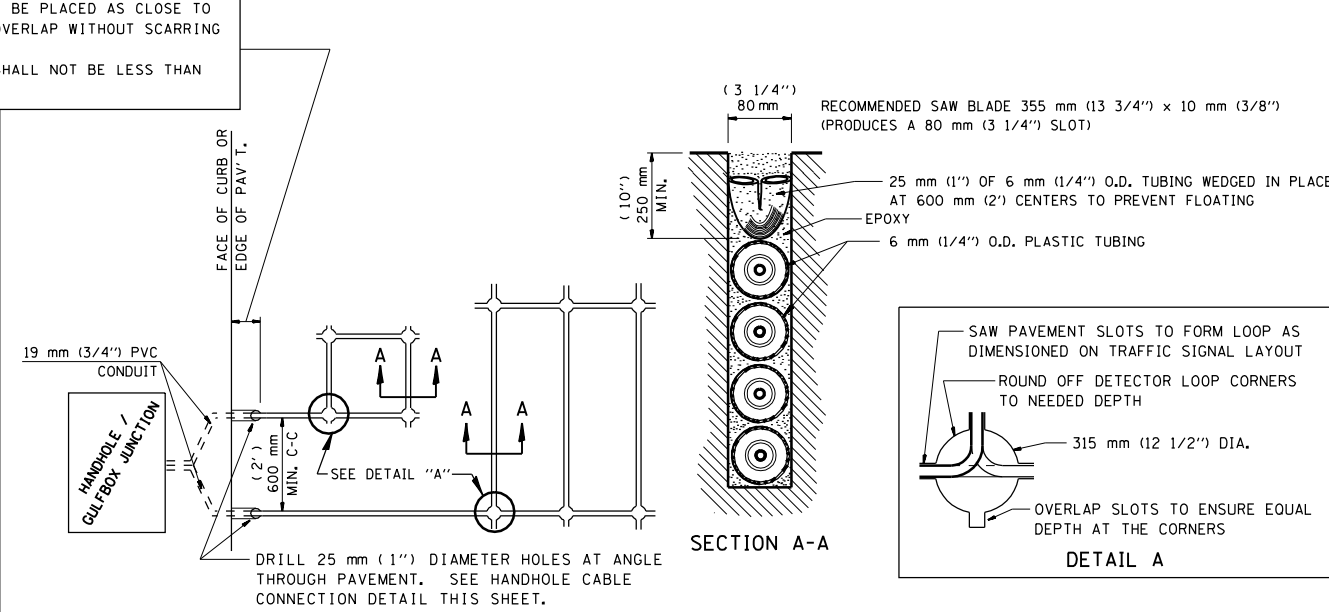
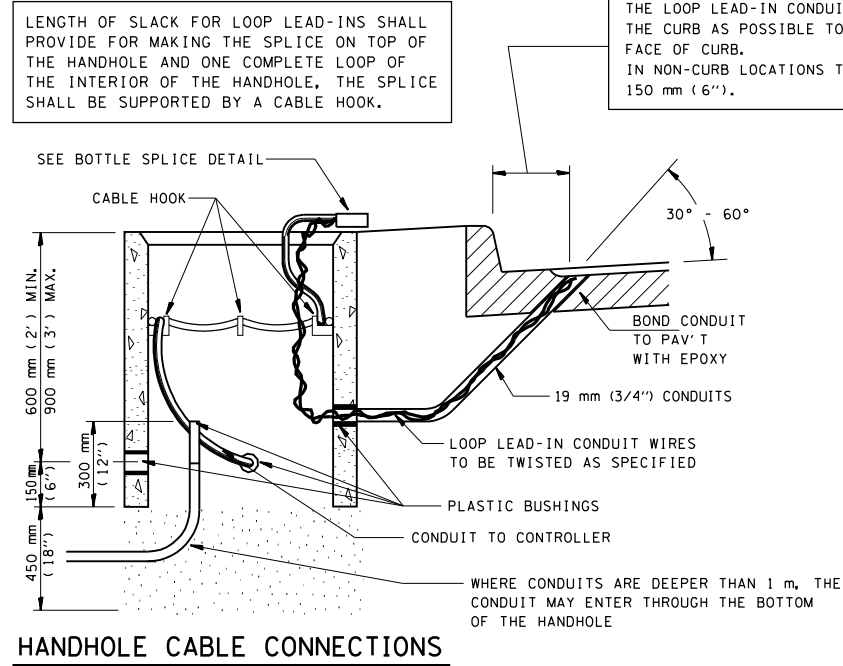
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TRAFFIC SIGNAL DETECTOR LOOP DETAILS

F.A.U. Route 7810 & 7825 (IL 96)  
 Section 11 RS-8  
 ADAMS COUNTY

SCALE: VERT.      DRAWN BY: JWC  
 HORIZ.            CHECKED BY: RSC  
 DATE: JULY 23, 2007

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 USER NAME = laughlin-1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	47
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				



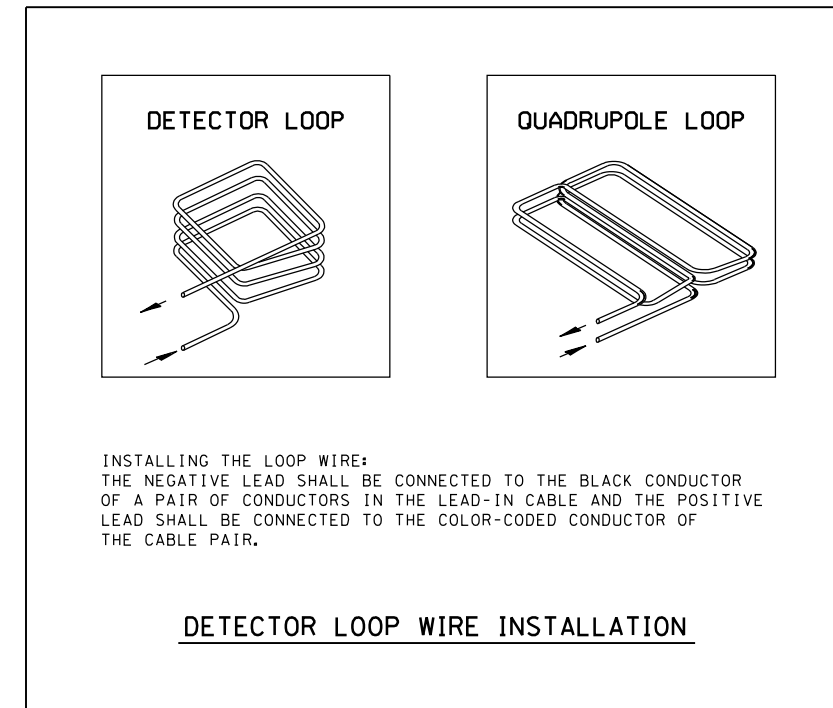
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USER NAME = laughlin-1

DETLOOP

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>TRAFFIC SIGNAL DETECTOR LOOP DETAILS</b> F.A.U. Route 7810 & 7825 (IL 96) Section 11 RS-8 ADAMS COUNTY SCALE: VERT. HORIZ. DATE: JULY 23, 2007
DRAWN BY: WCD		CHECKED BY:

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	48
STA.		TO STA.**		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 7810 & 7825 (IL 96)				

LOOP DESIGNATION	NUMBER OF TURNS	READING @ HANDHOLE OR JUNCTION BOX				READING @ CONTROLLER				LOOP DESIGNATION	NUMBER OF TURNS	READING @ HANDHOLE OR JUNCTION BOX				READING @ CONTROLLER			
		CALCULATED		METERED		CALCULATED		METERED				CALCULATED		METERED		CALCULATED		METERED	
		μ7	Ω	μ7	Ω	μ7	Ω	μ7	Ω			μ7	Ω	μ7	Ω	μ7	Ω	μ7	Ω
<b>36TH &amp; STATE</b>																			
NLB	2	187	0.76			202	2.93												
NLT	2-4-2	377	1.18			392	3.36												
NAB	2	178	0.67			193	2.84												
NAP	2-4-2	359	1.08			373	3.25												
NRB	2	169	0.59			184	2.76												
NRT	2-4-2	340	0.98			355	3.15												
WLB	2	134	0.58			141	1.66												
WLT	2-4-2	425	1.31			432	2.39												
WAP	2-4-2	406	1.20			414	2.28												
WAB	2	124	0.49			132	1.57												
WRT	2-4-2	388	1.10			395	2.18												
WRB	2	115	0.41			123	1.49												
SLT	2-4-2	391	1.17			399	2.31												
SLB	2	152	0.59			159	1.74												
SAP	2-4-2	372	1.06			380	2.21												
SAB	2	142	0.50			150	1.65												
ELT	2-4-2	391	1.17			412	4.22												
ELB	2	165	0.64			186	3.68												
EAP	2-4-2	373	1.07			393	4.12												
EAB	2	156	0.56			177	3.60												
<b>30TH &amp; STATE</b>																			
EAF	4	140	0.33			162	3.54												
ERE	4	138	0.29			148	1.77												
SAS	2	124	0.48			132	1.63												
WLT	2-4-2	342	1.02			359	3.61												
WLB	2	184	0.68			201	3.27												
WAE	4	138	0.29			164	4.05												
WAF	4	139	0.30			176	5.77												
NLT	2	145	0.57			157	2.38												
NLB	2	185	0.70			197	2.51												
NAS	2	136	0.49			148	2.29												
NAP	2	176	0.62			188	2.42												
<b>24TH &amp; STATE</b>																			
EAF	4	138	0.28			174	5.54												
EAE	4	139	0.29			163	3.96												
EAC	4	139	0.29			155	2.77												
ELB	2	184	0.69			201	3.16												
ELT	2-4-2	374	1.11			391	3.59												
WLT	2-4-2	313	1.00			318	1.73												
WLB	2	187	0.75			192	1.47												
WRC	4	140	0.33			145	1.06												
WLC	4	141	0.36			146	1.09												
WRL	4	141	0.35			153	2.13												
WLH	4	140	0.33			152	2.10												
SAC	4	178	0.49			193	2.67												
SAE	4	187	0.44			208	3.53												
SLT	2-4-2	362	1.16			377	3.34												
SLB	2	185	0.70			200	2.88												
NLT	2-4-2	358	1.07			370	2.78												
NLB	2	184	0.69			196	2.40												
NAC	4	161	0.33			173	2.04												
NAE	4	161	0.33			180	3.09												
NAF	4	196	0.40			226	4.87												



- 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 QUADRUPOLE LOOPS SHALL BE 2-4-2 DESIGN.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>TRAFFIC SIGNAL DETECTOR LOOP DETAILS</b> F.A.U. Route 7810 & 7825 (IL 96) Section 11 RS-8 ADAMS COUNTY SCALE: VERT.      DRAWN BY: HORIZ.      CHECKED BY: WCD DATE: JULY 23, 2007

PLOT DATE : No-02-2007 01:15:05PM  
 FILE NAME : c:\projects\650605\ts.sheets.dgn  
 PLOT SCALE : 4.23525 / IN.  
 USER NAME : laughlin-1

DETLOOP



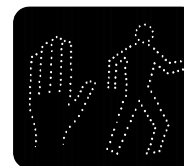
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	49
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				

**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
		AERIAL CABLE
		CONDUIT
		CONDUIT SPLICE
		SPAN WIRE / TETHER WIRE
		21 SIDEWALK REMOVAL IN SO M (SO FT)
		9 PC CONC SDWLK 100 mm IN SO M (SO YD)
		12 PC CONC SDWLK 100 mm SPECIAL IN SO M (SO YD)

**TRAFFIC SIGNAL WIRING DIAGRAM LEGEND**

EXISTING	PROPOSED	DESCRIPTION
		200 mm (8") SIGNAL SECTION
		300 mm (12") SIGNAL SECTION
		DIRECTIONAL SIGNAL SECTION
		225 mm ( 9") PEDESTRIAN SIGNAL FACE
		300 mm (12") PEDESTRIAN SIGNAL FACE
		SIGNAL FACE WITH BACKPLATE
		PROGRAMMED SIGNAL SECTION
		SIGNAL SECTION WITH LOUVRE
		DUAL-INDICATION SIGNAL SECTION
		INDUCTION DETECTOR LOOP
		QUADRAPOLE DETECTOR LOOP
		DIRECT-CONNECTED LOOP LEAD-IN ( TWISTED )
		ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS
		ELECTRIC CABLE TO BE REMOVED
		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



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**LEGEND FOR TRAFFIC SIGNAL DETAILS**

F.A.U. Route 7810 & 7825 (IL 96)  
Section 11 RS-8  
ADAMS COUNTY

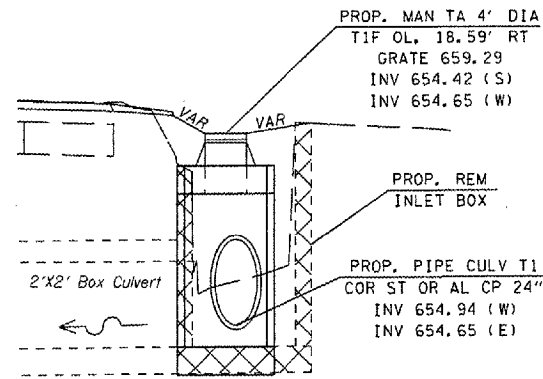
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USER NAME = laughlin-1

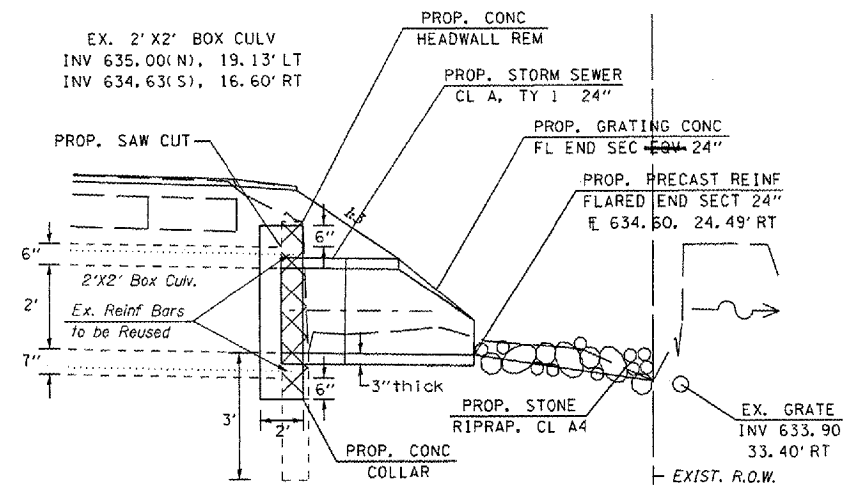
**DETLOOP**

CONTRACT NO. 72943

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	50
STA. 2312+30.40		TO STA. 2324+85.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* 7810 & 7825 (IL 96)				



STA. 2312+30.40 RT  
(ELEVATION VIEW)

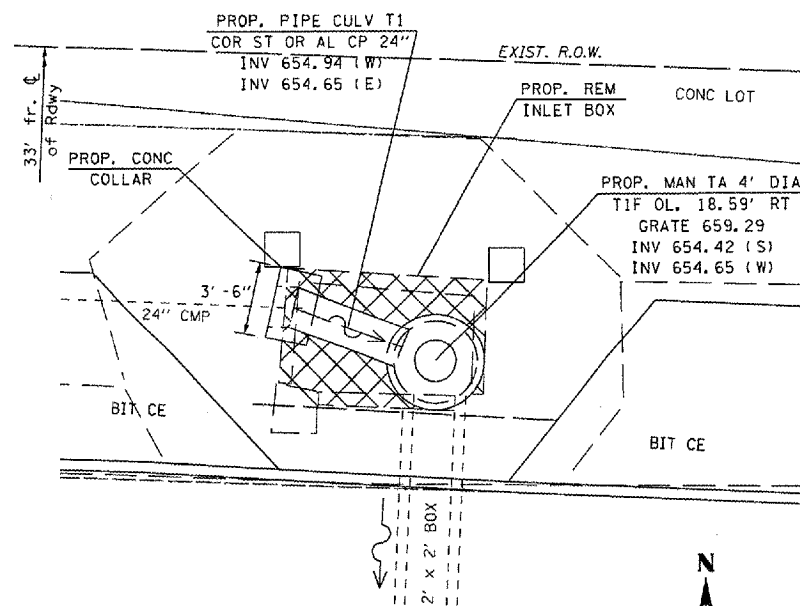


STA. 2324+85.00 RT  
(ELEVATION VIEW)

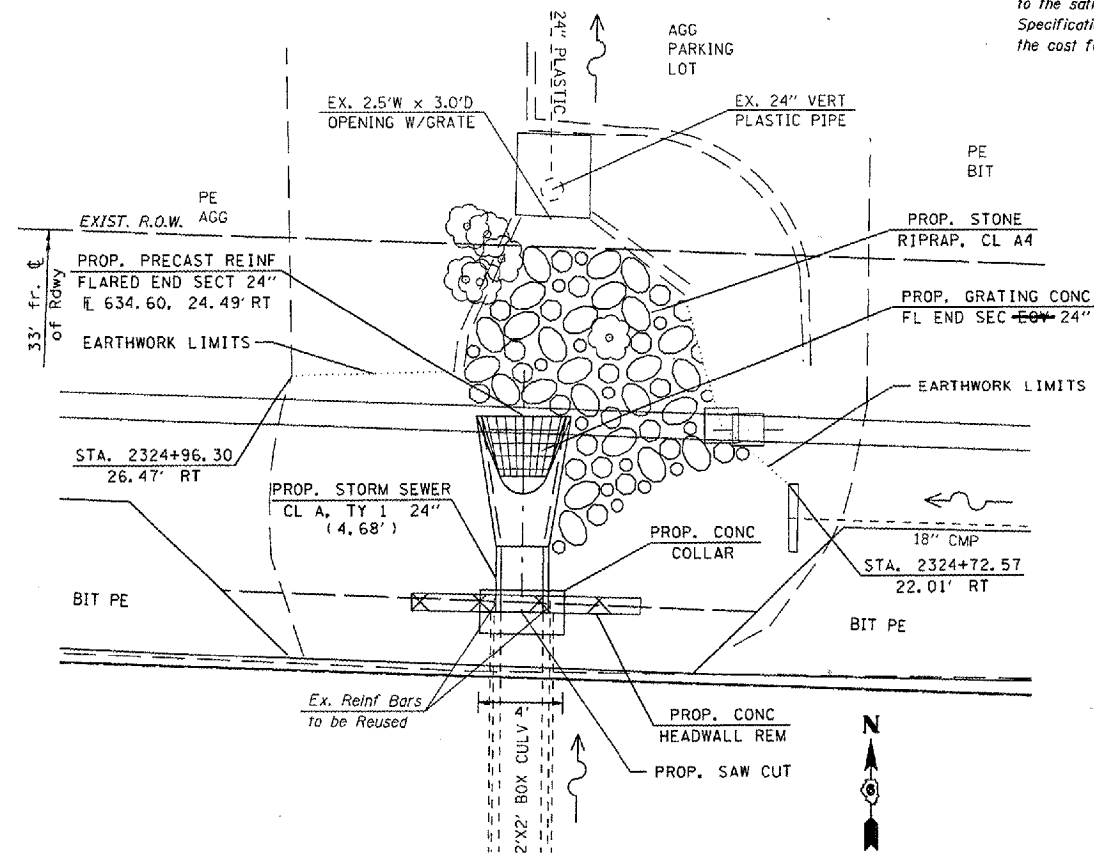
(NOTES):

Special attention shall be made not to cut existing horizontal reinforcement in concrete headwall and side walls. This horizontal reinforcement protruding from the box culvert after Concrete Headwall Removal shall be cleaned, reused, and tied to the proposed reinforcement within the Concrete Collar. This work along with the proposed saw cut shall be done at the Engineer's discretion and be included in the cost for Concrete Headwall Removal.

Earthwork involving sodding, fertilizer, and agricultural limestone shall be done to the satisfaction of the Engineer and conform to Section 252 in the Standard Specifications for Road and Bridge Construction Manual and shall be included in the cost for Furnished Excavation.



STA. 2312+30.40 RT  
(PLAN VIEW)



STA. 2324+85.00 RT  
(PLAN VIEW)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAILS

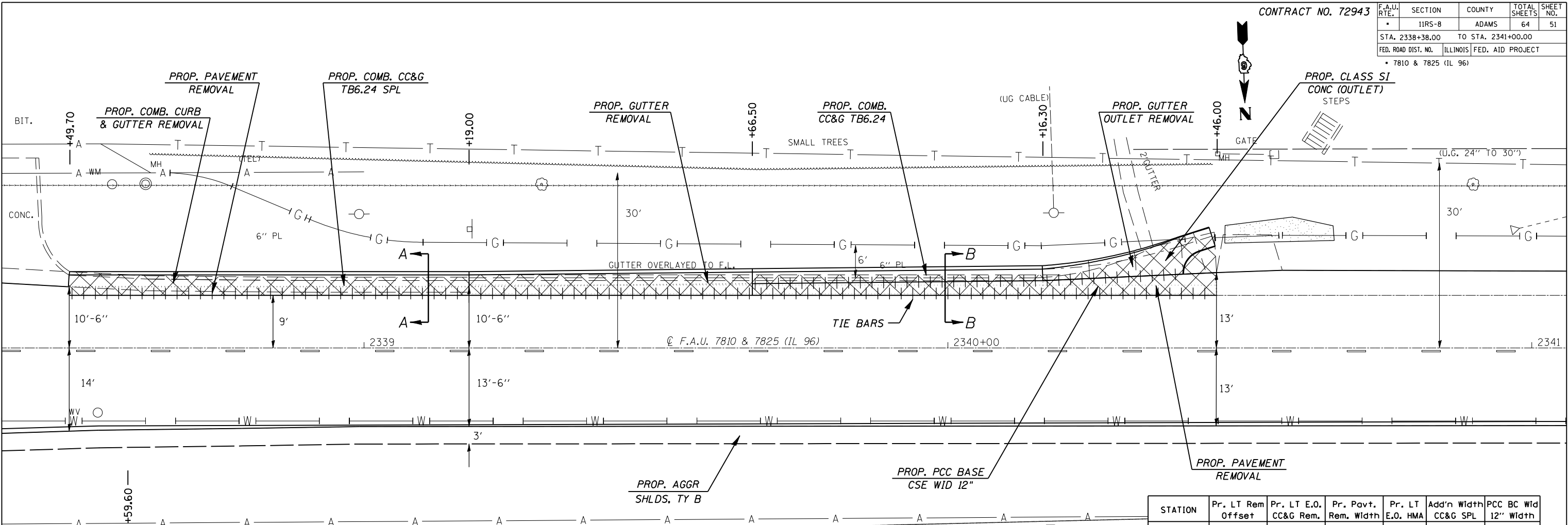
F.A.U. Route 7810 & 7825 (IL 96)  
Section 11RS-8  
ADAMS COUNTY

SCALE: VERT.  
HORIZ.  
DATE: JULY 17, 2007

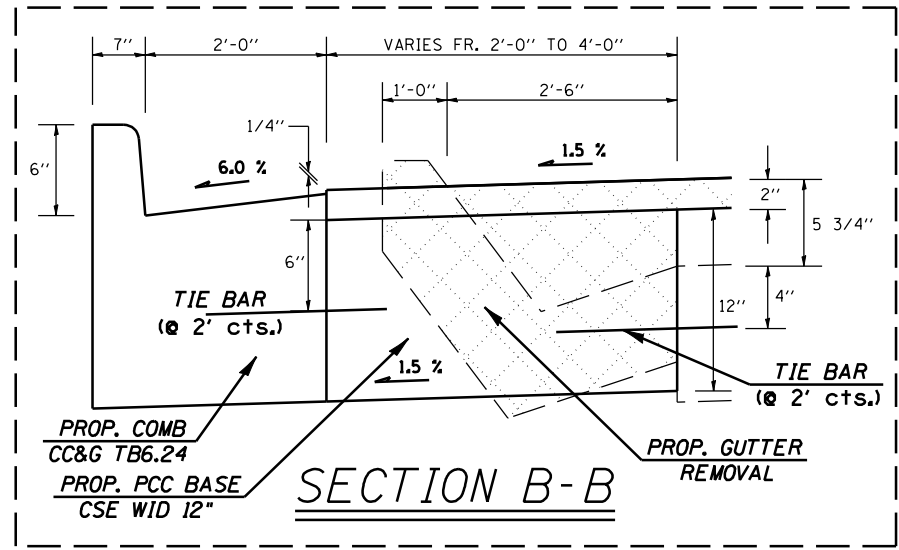
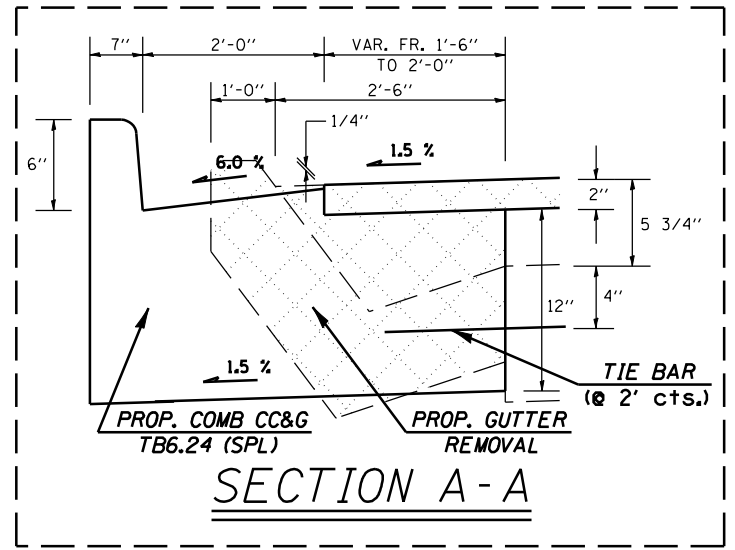
DRAWN BY: RSC  
CHECKED BY:

Rev.

CONTRACT NO. 72943		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		11RS-8		ADAMS	64	51
STA. 2338+38.00		TO STA. 2341+00.00				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT				
		7810 & 7825 (IL 96)				



STATION	Pr. LT Rem Offset	Pr. LT E.O. CC&G Rem.	Pr. Pavt. Rem. Width	Pr. LT E.O. HMA	Add'n Width CC&G SPL	PCC BC Wid 12" Width
2338+49.70	9.0	10.50	1.50	10.50	1.50	
2338+75.00	9.0	9.67	0.67	10.50	1.50	
2339+00.00	9.0	9.54	0.54	10.50	1.50	
2339+19.00	9.0	9.54	0.54	10.50	1.50	
2339+25.00	9.0			10.56	1.56	
2339+50.00	9.0			10.82	1.82	
2339+66.50	9.0			11.00	2.00	2.00
2339+75.00	9.0			11.08		2.08
2340+00.00	9.0			11.33		2.33
2340+16.30	9.0		2.50	11.50		2.50
2340+25.00	9.0		2.94	11.94		2.94
2340+46.00	9.0		4.00	13.00		4.00

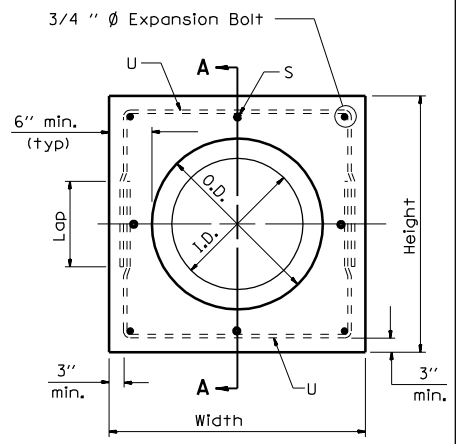


- Tie Bars shall conform to Article 508.07 in the Standard Specifications for Road and Bridge Construction Manual and shall be paid for as follows:
- Fr. Sta 2338+49.70 to 2339+66.50 LT, Tie Bars shall be included in the cost for Combination Concrete Curb & Gutter, Type B-6.24 (Special).
  - Fr. Sta 2339+66.50 to 2340+46.00 LT, Tie Bars that are drilled into the Exist. PCC Pavement shall be included in the cost for PCC Base Course Widening, 12".
  - Fr. Sta 2339+66.50 to 2340+16.30 LT, Tie Bars between Prop. Curb & Gutter and Pavement Widening shall be included in the cost for Combination Concrete Curb & Gutter, Type B-6.24.
  - Fr. Sta 2340+16.30 to 2340+46.00 LT, Tie Bars Between Prop. Gutter Outlet and Pavement Widening shall be included in the cost for Class SI Concrete (Outlet).

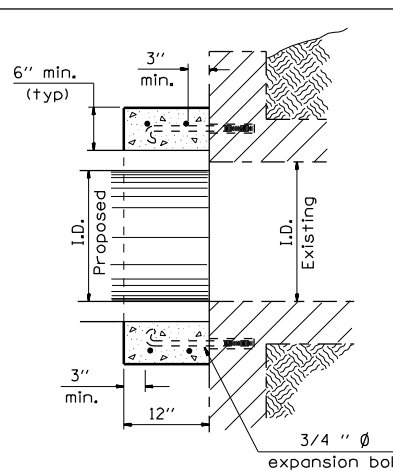
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>DRAINAGE DETAILS</b> F.A.U. Route 7810 & 7825 (IL 96) Section 11RS-8 ADAMS COUNTY SCALE: VERT.      DRAWN BY: RSC HORIZ.              CHECKED BY: DATE: JULY 19, 2007

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 PLOT SCALE = 1/8"=1'-0" / IN.  
 USER NAME = laughlin-1

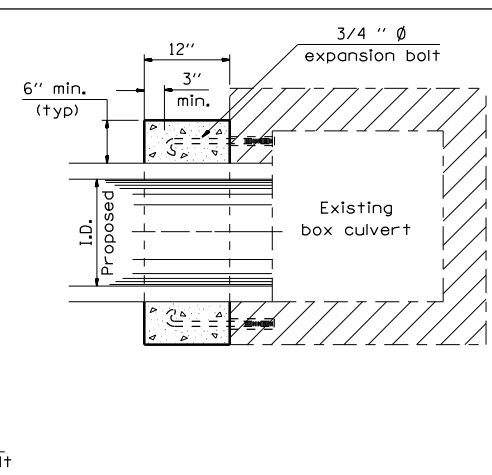
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	52
STA. 2312+30.40		TO STA. 2324+85.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 7810 & 7825 (IL 96)				



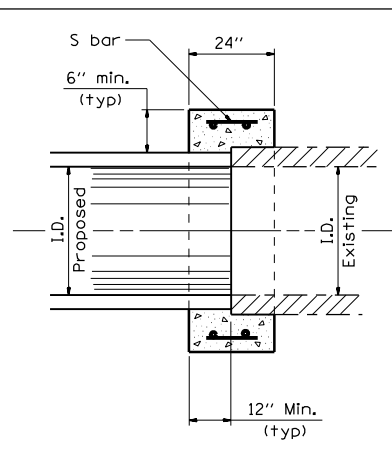
PIPE CULVERT EXTENSION COLLAR



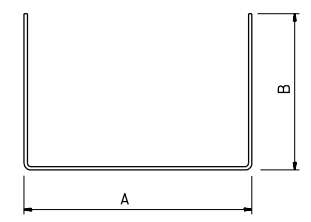
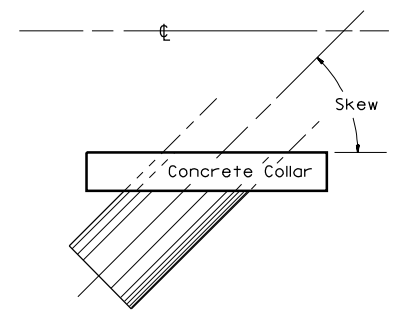
Section Type A  
(Box end extension)



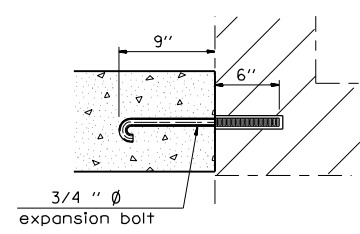
Section Type B  
(Pipe in side extension)



Section Type C  
(Pipe end to pipe end extension  
No expansion bolts required)



#4 U - bar

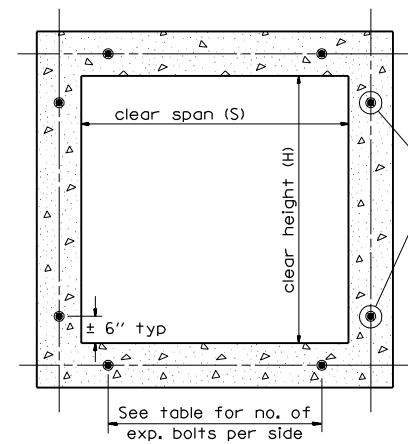


Expansion Bolt Detail

Notes:

- Expansion bolts shall consist of self drilling expansion shields and 3/4" Ø hooked bolts. Hooked bolts shall extend a minimum of 9" into new concrete. Minimum Certified Proof Load - 4,080 lbs.
- Use minimum of 1 (one) expansion bolt at each corner.

BOX CULVERT POURED IN PLACE EXTENSION



Section Thru Barrel

EXPANSION BOLTS REQUIRED FOR CULVERT EXTENSIONS

H or S	No. Expansion Bolts Req'd. Per Side			
	Extension ≤ 15ft		Extension > 15ft	
	No.	Spacing	No.	Spacing
24"	*	*	*	*
30"	2	18"	2	18"
36"	2	24"	2	24"
48"	3	18"	3	18"
60"	4	16"	3	24"
72"	5	15"	4	20"
84"	5	18"	4	24"
96"	6	17"	5	21"
108"	6	19"	5	24"
120"	7	18"	6	21"
132"	8	17"	6	24"
144"	8	19"	7	22"

Note: Number of expansion bolts in table based on non-skewed culverts.  
\* Use minimum 1 (one) expansion bolt in each corner.

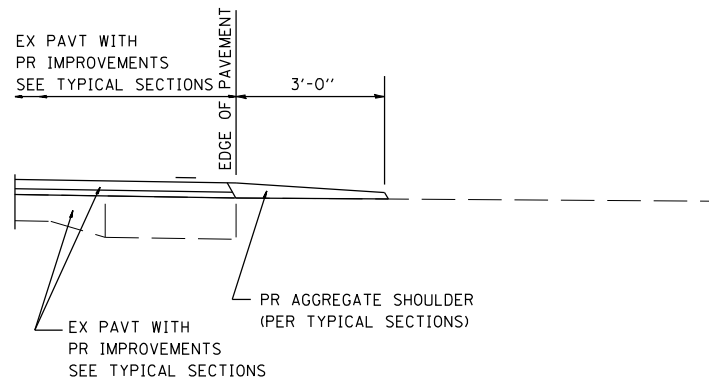
Station	Section Type	Skew	Existing Culvert Size	Proposed Culvert I.D.	Proposed Culvert O.D.	Collar		Reinforcement Bars								Expansion Bolts 3/4" Each	Class SI Concrete Collar yd <sup>3</sup>		
						Height	Width	S bar				U bar							
								No.	Size	Length	lb	No.	Size	A	B			Lap	Length
2312+30.4 RT	C	----	24" Dia	24"	(CMP)	3'-6"	3'-6"	8	#4	1'-6"	4	#4	3'-0"	2'-0"	12"	7'-0"	27	---	0.4
2324+85.0 RT	C	19.1595°	2'x2'	24"	30"	4'-0"	4'-0"	8	#4	1'-6"	4	#4	3'-6"	2'-3"	12"	8'-0"	30	---	0.5
								Total								57	0.9		

REVISIONS	
NAME	DATE

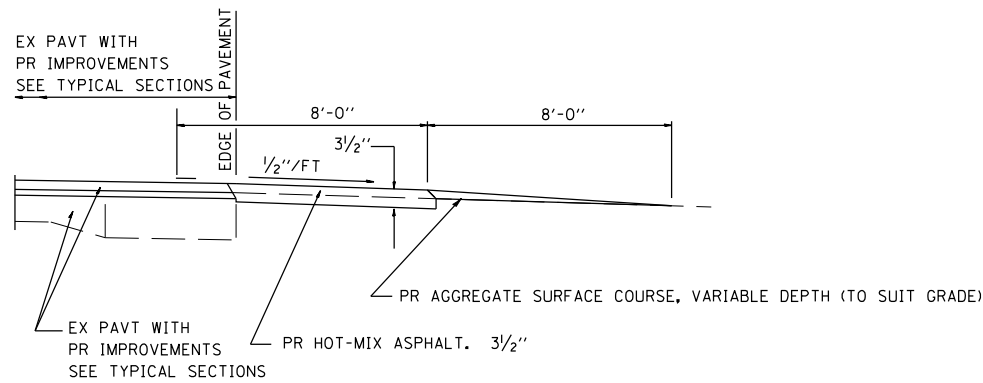
ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CONCRETE COLLAR AND CULVERT EXTENSION DETAILS**  
SCALE: VERT. HORIZ. DATE: JULY 19, 2007  
DRAWN BY: RSC  
CHECKED BY:

CONTRACT NO. 72943

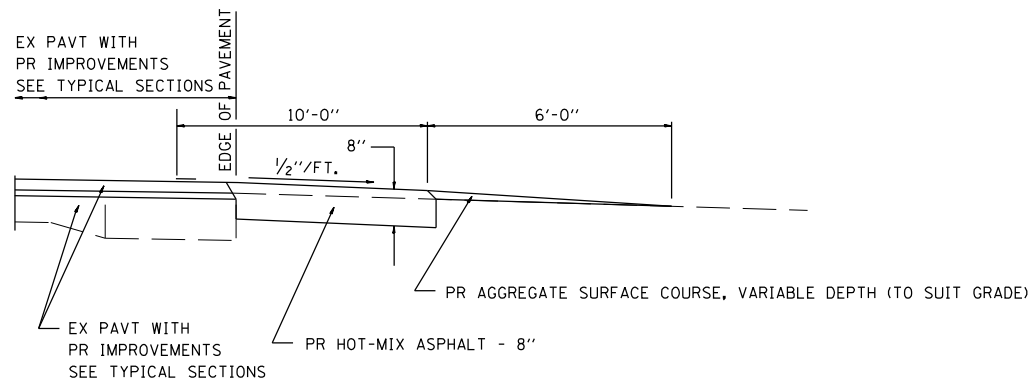
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	53
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				



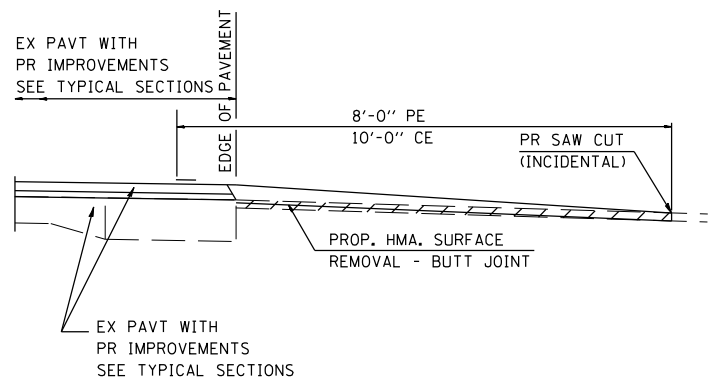
SECTION A-A FOR EX EARTH/ AGGREGATE FE



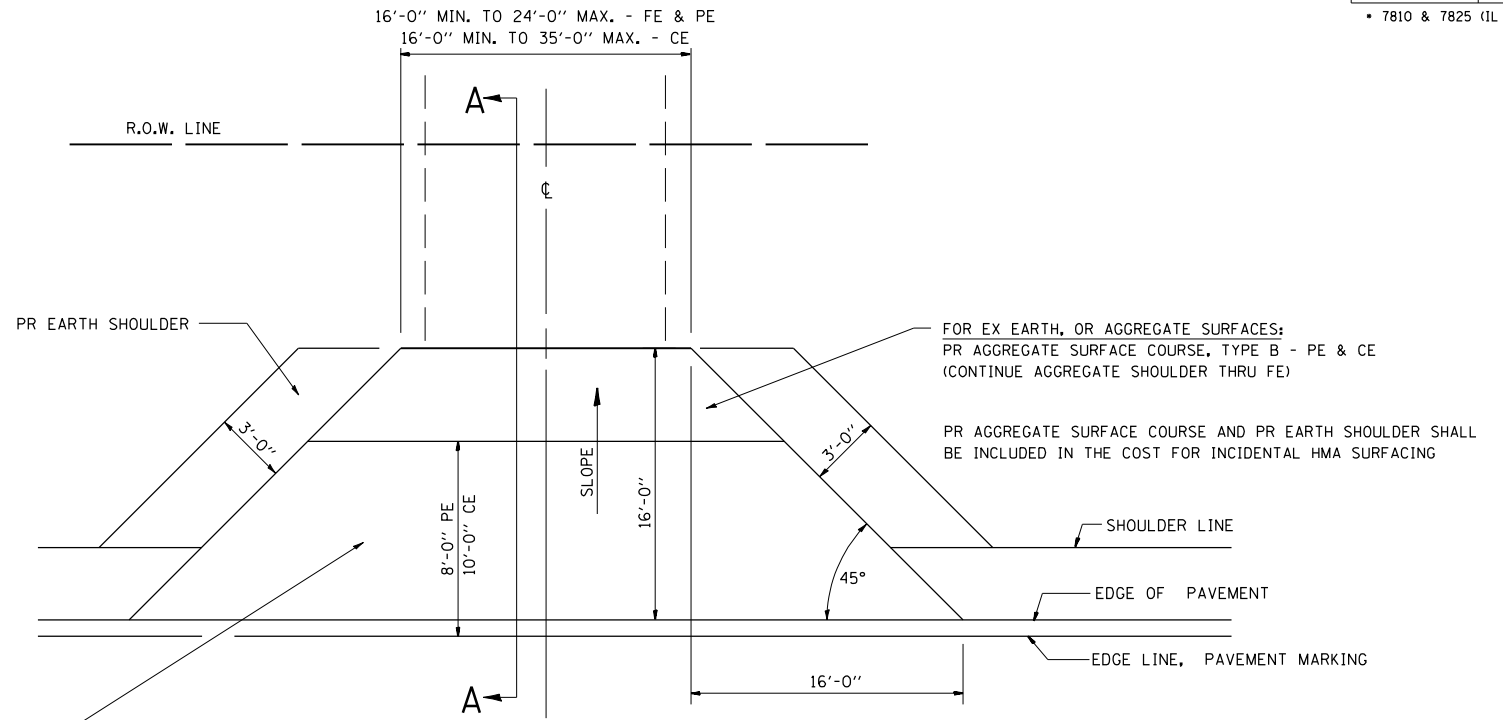
SECTION A-A FOR EX EARTH/AGGREGATE PE



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 HMA SURFACE REMOVAL (IF APPLICABLE)  
 PR AGGREGATE SHOULDER THRU - FE  
 PR HOT-MIX ASPHALT 3 1/2" - PE  
 PR HOT-MIX ASPHALT 8" - CE

FOR HOT-MIX ASPHALT OR P.C. CONCRETE SURFACES:  
 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

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 PAYITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

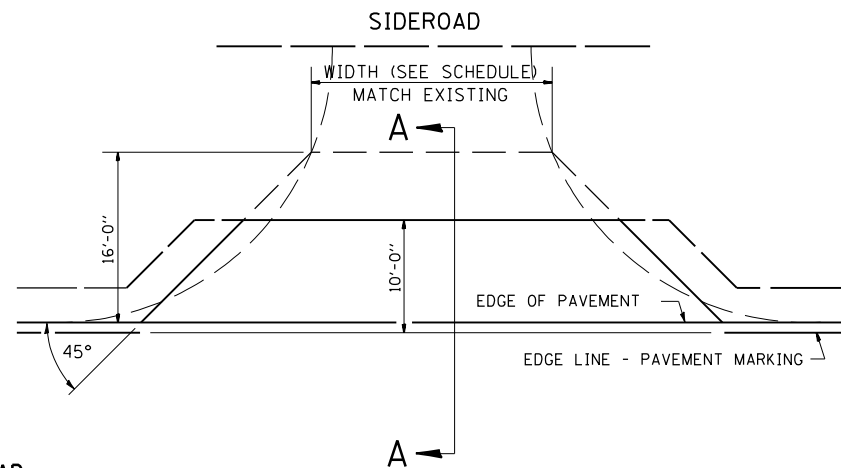
ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

HOT-MIX ASPHALT 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.

PR. AGGREGATE SURFACE COURSE, VARIABLE DEPTH (TO SUIT GRADE) FOR EX EARTH/AGGR PE, CE, & SIDE RD SHALL BE INCLUDED IN THE COST FOR INCIDENTAL HMA SURFACING.

WHEN THE HOT-MIX ASPHALT PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES AND REQUIRE PLACEMENT IN MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HOT-MIX ASPHALT BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 2 INCHES SHALL MEET THE REQUIREMENTS OF HOT-MIX ASPHALT SURFACE COURSE, MIXTURE C, CLASS I, TYPE 2 OF SECTION 406 OF THE STANDARD SPECIFICATIONS.

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR "INCIDENTAL HOT-MIX ASPHALT SURFACING" WHICH SHALL INCLUDE ALL MATERIALS, EQUIPMENT, AND LABOR INVOLVED.



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DETAILS FOR RURAL  
 ENTRANCE, MAILBOX TURNOUT  
 & SIDE ROAD

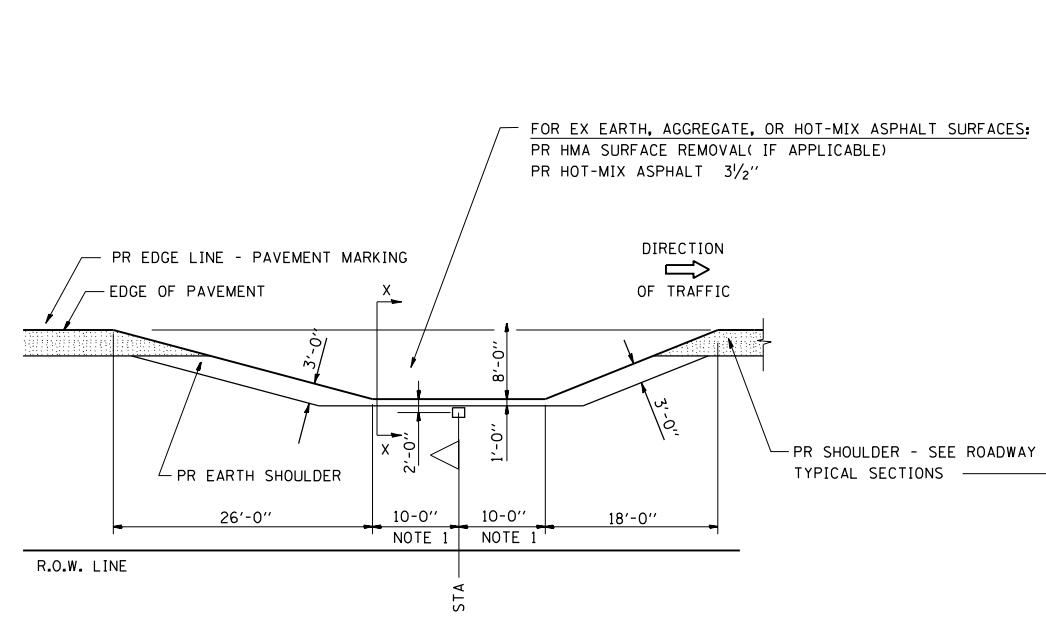
(SHEET 1 OF 3)

SCALE: VERT. HORIZ. DATE: MAY 21, 2004 DRAWN BY: CAD CHECKED BY: RSC

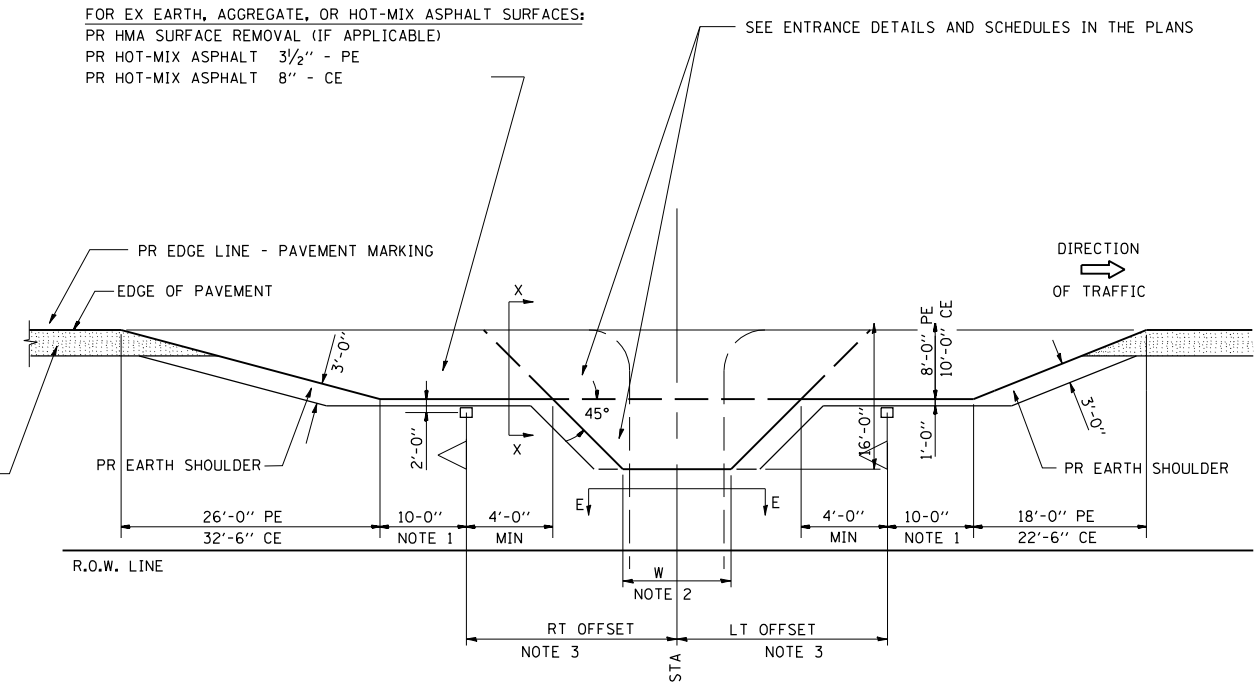
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 USER NAME = laughlin-1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	54
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 7810 & 7825 (IL 96)				

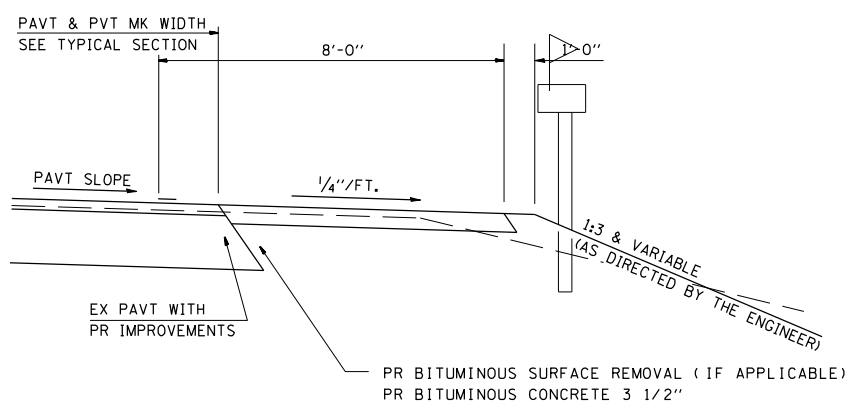
**DETAILS OF MAILBOX TURNOUTS**



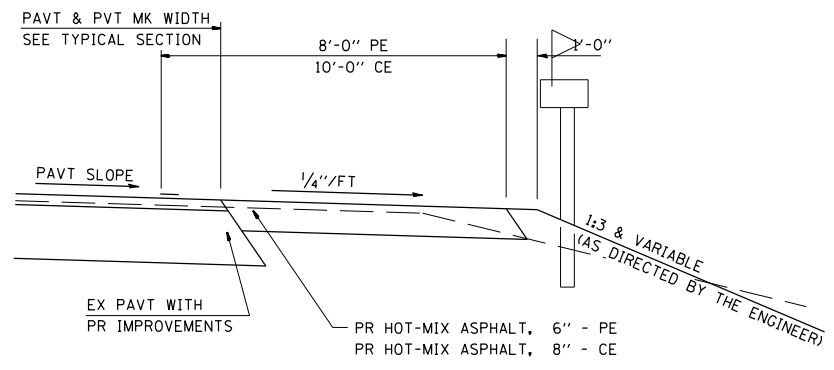
PLAN - MAILBOX TURNOUTS



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 HOT-MIX ASPHALT PE & FE



SECTION X-X THRU MAILBOX TURNOUT  
 COMBINED WITH EX HOT-MIX ASPHALT & PC CONC PE & CE

- 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 UNLESS OTHERWISE SHOWN.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DETAILS FOR RURAL  
 ENTRANCE, MAILBOX TURNOUT  
 & SIDE ROAD**  
 (SHEET 2 OF 3)

SCALE: VERT.      DRAWN BY: CAD  
 HORIZ.              CHECKED BY: RSC  
 DATE: MAY 21, 2004

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 USER NAME = laughlin-1

CONTRACT NO. 72943

**INCIDENTAL HOT-MIX ASPHALT SCHEDULE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	11RS-8	ADAMS	64	55
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 7810 & 7825 (IL 96)				

DESCRIPTION	STATION	PROPOSED				AGGR. ENTR.		HMA. ENTR.		SIDE RD.		TOTAL	BIT SURF REM BUTT JT	E. O. Agg Shdr	AGGR SHLDR AREA
		LENGTH	WIDTH		THICKNESS	AREA	TOTAL	AREA	TOTAL	AREA	TOTAL				
			E. O. E.	E. O. P											
(FOOT)	(FOOT)	(FOOT)	(FOOT)	(SO FT)	(TON)	(SO FT)	(TON)	(SO FT)	(TON)	(TON)	(SO YD)	(FOOT)	(SO YD)		
<i>[E.A.U. 7810 (IL 96)]</i>															
LIMITS OF IMPROVEMENT	2302+44.00														
SECTION BEGINS	2302+59.00														
BIT CE (RT)	2310+83.30 RT	9	75	93	1.75			756.00	8.23			8.23	84.00	87	10.00
BIT CE (RT)	2312+02.80 RT	9	35	53	1.75			396.00	4.31			4.31	44.00	47	5.56
(Holford Rd.) (LT)	2312+54.30 LT			67	1.75	(Measured Using CADD)				858.43	9.35	9.35	95.38	53	6.67
BIT CE (RT)	2312+67.00 RT	9	44	55	1.75	(Measured)		445.50	4.85			4.85	49.50	51	5.89
BIT CE (RT)	2313+34.00 RT	9	72	73	1.75	(Measured)		652.50	7.11			7.11	72.50	73	8.11
(Edge Wood Rd.) (LT)	2313+98.00 LT	5	44	54	1.75					245.00	2.67	2.67	27.22	48	5.67
BIT PE (w MBT) (RT)	2315+21.90 RT	7	38	63	1.75			353.50	3.85			3.85	39.28	57	6.67
BIT PE (w MBT) (LT)	2315+59.60 LT			66	1.75	(Measured Using CADD)		493.02	5.37			5.37	54.78	55	6.72
BIT CE (RT)	2316+44.90 RT	7	27	34	1.75			213.50	2.32			2.32	23.72	31	3.61
BIT CE (RT)	2317+03.40 RT			96	1.75	(Measured Using CADD)		825.18	8.99			8.99	91.69	93	10.50
MBT (w/ no Entr)	2318+18.70 RT	7	20	64	1.75			294.00	3.20			3.20		45	6.06
BIT PE (w MBT) (RT)	2318+86.50 RT	7	28	53	1.75			283.50	3.09			3.09	31.50	42	5.28
BIT PE (w MBT) (LT)	2320+43.50 LT				1.75	(Measured Using CADD)		145.92	1.59			1.59	16.21	(Measured)	16.49
BIT PE (w MBT) (RT)	2321+33.10 RT	7	40	73	1.75			395.50	4.31			4.31	43.94	59	7.33
BIT PE (RT)	2323+72.30 RT	7	26	40	1.75			231.00	2.52			2.52		34	4.11
(Ridgewood Rd.) (LT)	2324+51.30 LT	9	28	46	1.75					333.00	3.63	3.63	37.00	40	4.78
BIT PE (RT)	2324+63.10 RT	7	13	27	1.75			140.00	1.52			1.52	15.56	21	2.67
BIT PE (RT)	2325+18.00 RT	7	28	42	1.75			245.00	2.67			2.67		36	4.33
BIT PE (w MBT) (LT)	2325+85.50 LT	7	31	56	1.75			304.50	3.32			3.32	33.83	46	5.67
BIT PE (w MBT) (RT)	2325+90.20 RT	7	30	65	1.75			332.50	3.62			3.62		49	6.33
BIT PE (RT)	2328+50.80 RT	7	11	25	1.75			126.00	1.37			1.37	14.00	19	2.44
MBT (w/ no Entr)	2328+92.70 RT	7	20	64	1.75			294.00	3.20			3.20	32.67	45	6.06
BIT PE (RT)	2329+48.60 RT			27	1.75	(Measured Using CADD)		160.37	1.75			1.75	17.82	24	2.83
BIT PE (w MBT) (RT)	2329+69.70 RT			47	1.75	(Measured Using CADD)		293.21	3.19			3.19	32.58	43	5.00
BIT PE (RT)	2331+02.30 RT			38	1.75	(Measured Using CADD)		308.19	3.36			3.36	34.24	34	4.00
(Side Rd.) (LT)	2343+12.20 LT				1.75	(Measured Using CADD)				1,134.12	12.35	12.35	126.01		
SECTION ENDS	2364+02.00														
LIMITS OF IMPROVEMENT	2364+17.00														
SECTION ENDS	2345+49.20														
BRIDGE OMISSION	2345+64.20														
S. N. 001-0033	2345+96.20														
SECTION BEGINS	2346+11.20														
PCC PE (RT)	2350+85.18 RT												(Measured)	9.67	
PCC PE (RT)	2351+31.18 RT												(Measured)	9.67	
PCC PE (RT)	2352+27.67 RT												(Measured)	8.41	
PCC PE (RT)	2353+24.90 RT												(Measured)	6.06	
PCC PE (RT)	2353+92.10 RT												(Measured)	10.19	
SECTION ENDS	2364+02.00														
LIMITS OF IMPROVEMENT	2364+17.00														
<b>TOTAL</b>								<b>7,688.9</b>	<b>83.7</b>	<b>2,570.6</b>	<b>28.0</b>	<b>111.7</b>	<b>1,017.4</b>		<b>196.8</b>

\* QUANTITIES HAVE INCLUDED MAILBOX TURNOUTS WHICH SHALL BE BROUGHT UP TO GRADE USING INCIDENTAL HOT-MIX ASPHALT SURFACING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DETAILS FOR RURAL ENTRANCE, MAILBOX TURNOUT & SIDE ROAD**  
 (SHEET 3 OF 3)  
 SCALE: VERT. / HORIZ.  
 DATE: DECEMBER 2, 2005  
 DRAWN BY: CAD  
 CHECKED BY: JCN

PLOT DATE = Nov-02-2007 09:15:11PM  
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 USER NAME = laughlin-1



















F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	11R5-8	ADAMS	64	64
STA. 2342+25.00		TO STA. 2342+50.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

BY	DATE

FINAL SURVEY	SURVEYED
NOTE BOOK NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED
NOTE BOOK NO.	AREAS CHECKED

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