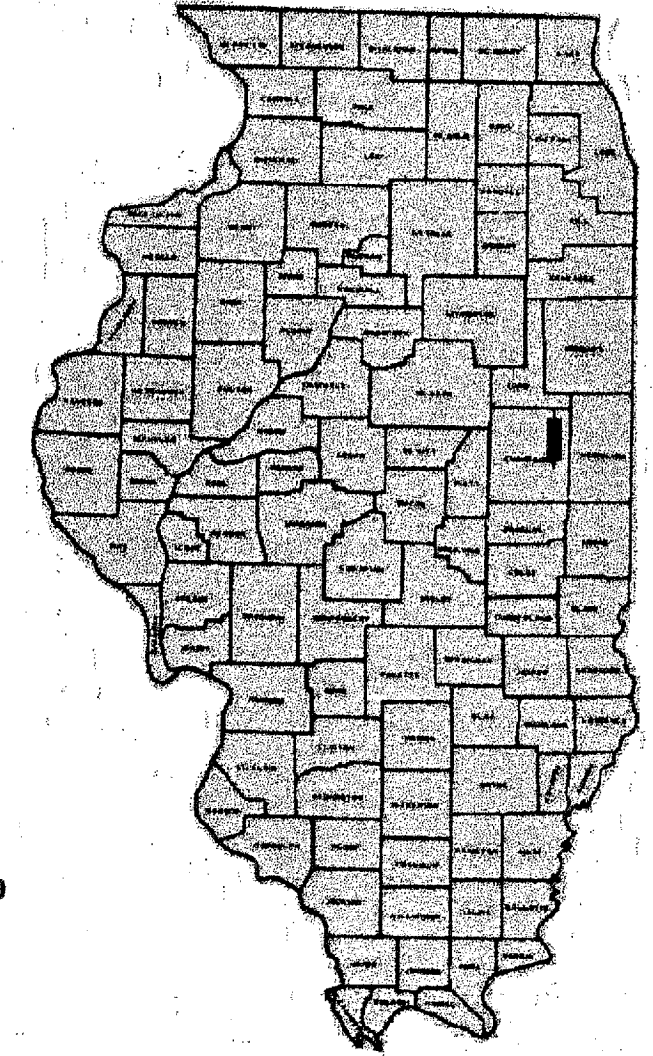


DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PLANS FOR PROPOSED FEDERAL AID HIGHWAY

PLAN NTS
PROFILE HORIZ. NTS
PROFILE VERT. NTS
CROSS SECTION NTS

**CHAMPAIGN COUNTY
SECTION 06-00410-00-WR
FAS ROUTE 515 (CH 22)
PROJECT RS-515 (104)
C-95-312-07
CONTRACT NO. 91377
MAJOR COLLECTOR ADT = 1200**



FOR SUMMARY OF QUANTITIES
SEE SHEET NO.2

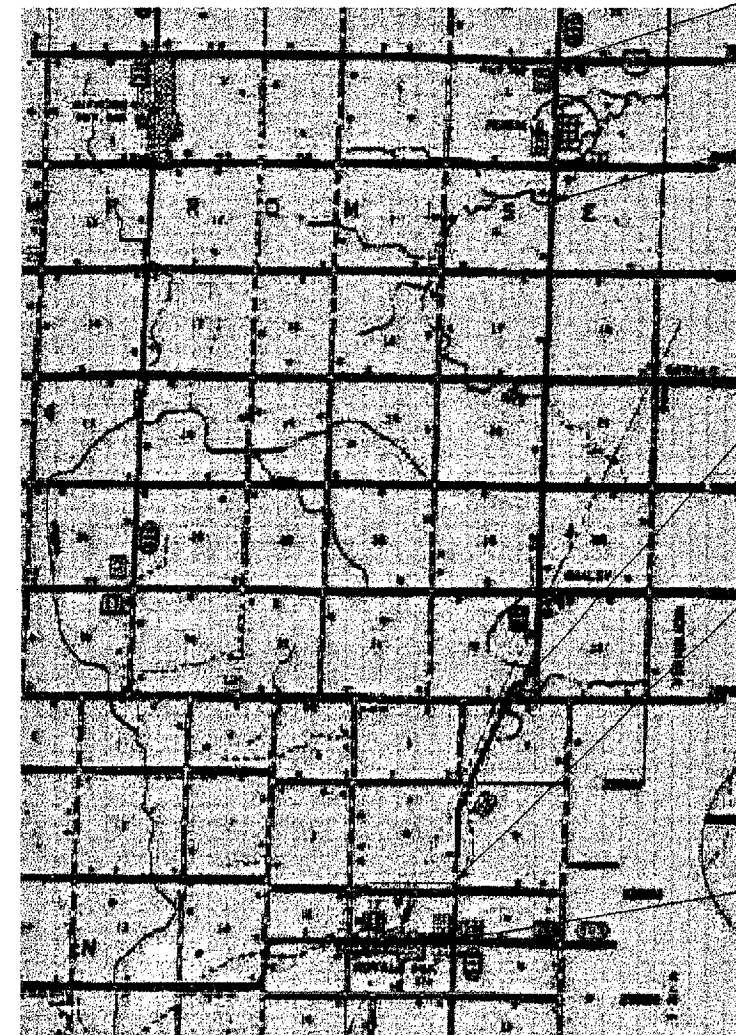
INDEX OF SHEETS

Section No. 06-00410-00-WR

- 1 COVER SHEET
- 2 SUMMARY OF QUANTITIES
- 2 GENERAL NOTES
- 3-5 TYPICAL SECTIONS
- 6-8 DETAIL SHEETS

STANDARDS

- | | |
|-----------|---|
| 000001-04 | STD. SYM., ABV. & PATTERNS |
| 701006-02 | OFF ROAD OPER 2L, 2W |
| 701011-01 | OFF ROAD MOVING OPER 2L, 2W (DAY) |
| 701306-01 | LANE CLOSURE 2L, 2W |
| 702001-06 | TRAFFIC CONTROL DEVICES |
| BLR 21-06 | TYP APP T.C.D. (RURAL HWYS) |
| BLR 22-04 | TYP T.C.D. RURAL (2L, 2W) (RD CL THRU TRAF) |



Co. Hwy 22 (FAS 515)
SECTION 06-00410-00-WR
END STATION 551+07

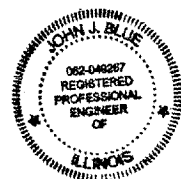
BRIDGE OMISSION:
STA. 478+32.60 TO STA. 484+32.60
Prop. Struct. No. 010-4535
Exist. Struct. No. 010-3013
Roadway \bar{C} Sta. 481+18.7 =
Bridge Sta. 35+86.10

STATION EQUATION
STATION 178+00 (BK) =
STATION 179+15.11 (AH)

BRIDGE OMISSION:
STA. 130+09 TO STA. 133+09
Prop. Struct. No. 010-4536
Exist. Struct. No. 010-3015
Roadway \bar{C} Sta. 131+59.00 =
Bridge Sta. 10+00.00

Co. Hwy. 22 (FAS 515)
SECTION 06-00410-00-WR
BEGIN STATION 100+00

LOCATION OF SECTION INDICATED THUS:



J.J. Blue

11/30/2007
LICENSE EXPIRES

TOTAL LENGTH OF SECTION = 44,991.89 FEET = 8.521 MILES
NET TOTAL LENGTH OF SECTION = 44,850.46 FEET = 8.494 MILES

FOR UNDERGROUND UTILITY
LOCATIONS, CALL
J.U.L.I.E.
TEL. 800-892-0123

APPROVED	3/15	20 07
<i>J.J. Blue</i> COUNTY ENGINEER		
APPROVED		20
ROAD COMMISSIONER		
PASSED	3/21	20 07
<i>David H. Sal</i> DISTRICT FIVE ENGINEER OF LOCAL ROADS & STREETS		
Releasing For Bid Based On Limited Review	MARCH	20 07
<i>Joseph E. Pomeroy</i> DEPUTY DIRECTOR OF HIGHWAYS REGION THREE ENGINEER		
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		

F.A.S. RTE.	SECTION	COUNTY	TOT SHTS	SHT NO
515	06-00410-00-WR	CHAMPAIGN	3	2
COUNTY HIGHWAY 22				
CONTRACT NO. 91377				

GENERAL NOTES

ALL MEASUREMENTS ARE IN FEET AND DECIMALS THEREOF.

CALL J.U.L.I.E. 1-800-892-0123 FOR UNDERGROUND UTILITY LOCATION PRIOR TO START OF CONSTRUCTION.

THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS PRIOR TO EXCAVATION OPERATIONS.

UTILITY CONTACT INFORMATION:

COMPROMISE TOWNSHIP
MARVIN JOHNSON
(217) 568-7900

OGDEN TOWNSHIP
GREG FRERICHS
(217) 469-2238

NICOR GAS
HANS BELL
1-888-NCOR4U

INSIGHT COMMUNICATIONS
ROB VALENTINE
(217) 202-2644

AMEREN/ CIPS
MIKE TIPTON
(217) 234-0559

AMEREN/ CIPS
(217)-283-7786
1-888-NCOR4U

VERIZON NORTH, INC
JONNA FRICKE
(309)663-3422

VERIZON NORTH, INC
JONNA FRICKE
(309)663-3422

EASTERN ILLINI ELECTRIC
ALAN SCHWEIGHART
(217) 379-2131 ext. 173

EASTERN ILLINI ELECTRIC
ALAN SCHWEIGHART
(217) 379-2131 ext. 173

G.N. -107.12

THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE LOCAL RAILROAD CONTACT IS:

MR. DAVID W. McKERNAN
MANAGER INDUSTRY & PUBLIC PROJECTS
UNION PACIFIC RAILROAD COMPANY
100 NORTH BROADWAY, SUITE 1500
ST. LOUIS, MO 63102
(314) 331-0682

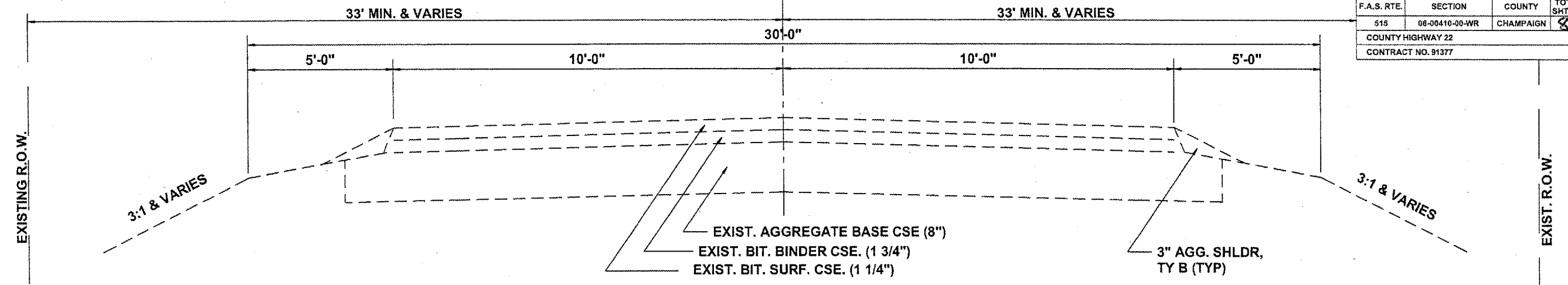
SPECIAL ATTENTION IS CALLED TO ARTICLE 107.12 REGARDING RAILROAD FLAGGERS. THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE RAILROAD CONTACT PERSON FOR FLAGGERS IS:

MR. PAUL GEGG
UNION PACIFIC RAILROAD
811 W. CHESTNUT
BLOOMINGTON, IL 61701
(402) 501-3734

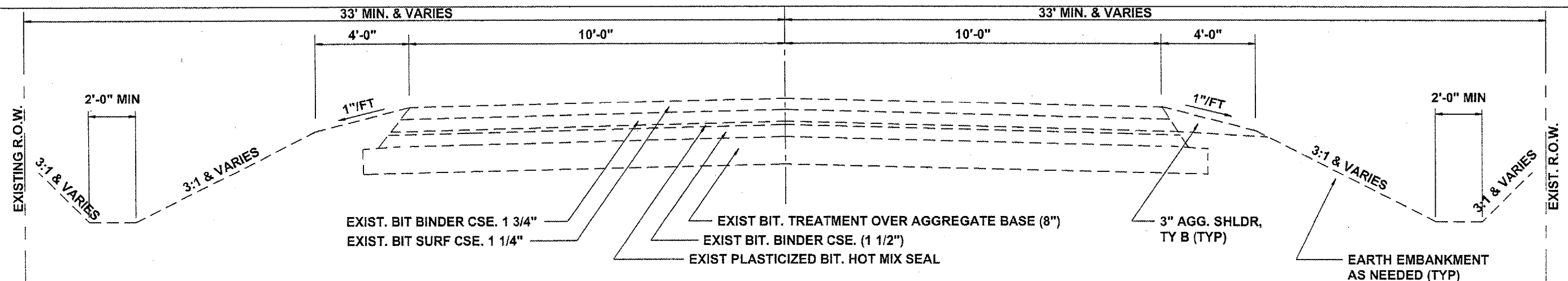
SUMMARY OF QUANTITIES

Item No.	Item	Unit	Quantity
35101800	Aggregate Base Course, Type B, 6"	Sq. Yd.	15,035.0
35600704	HMA Base Course Widening, 7"	Sq. Yd.	15,035.0
40300100	Bit. Materials, Prime Coat	Gallon	11,187.0
40600982	HMA Surface Removal, Butt Joints	Sq. Yd.	747.0
40600990	Temporary Ramps	Sq. Yd.	118.0
40603315	HMA Surface Course, Mix C, N70	Ton	12,167.0
40800050	Incidental HMA Surfacing	Ton	230.0
48101800	Aggregate Shoulder, Special	Sq. Yd.	22,611.0
48203100	HMA Shoulder	Ton	100.0
67100100	Mobilization	Lump Sum	1.0
70101700	Traffic Control and Protection	Lump Sum	1.0
70300100	Short Term Pavement Marking	Foot	1,128.0
Z0048665	Railroad Protection and Liability Insurance	Lump Sum	1.0

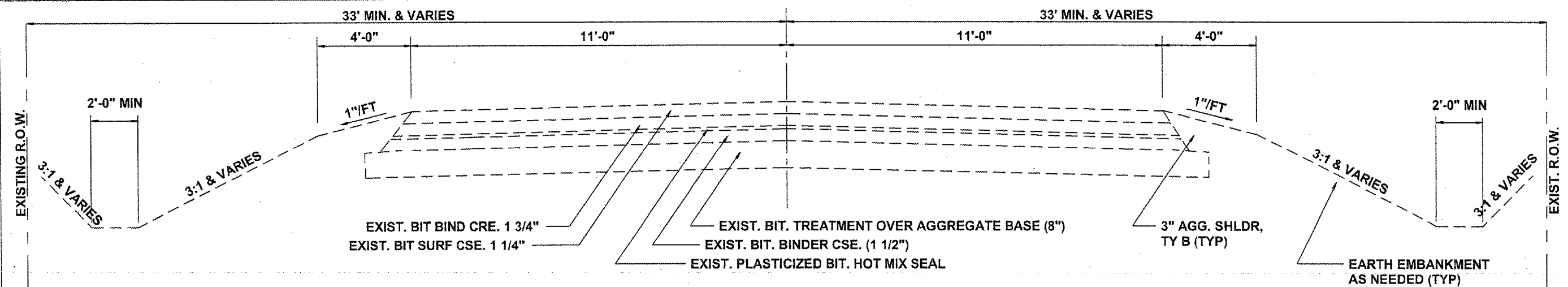
F.A.S. RTE.	SECTION	COUNTY	TOT SHTS	SHT NO
515	06-00410-00-WR	CHAMPAIGN	8	3
COUNTY HIGHWAY 22				
CONTRACT NO. 91377				



STATIONS 519+ 89.70 TO 527+ 57.56
EXISTING TYPICAL SECTION

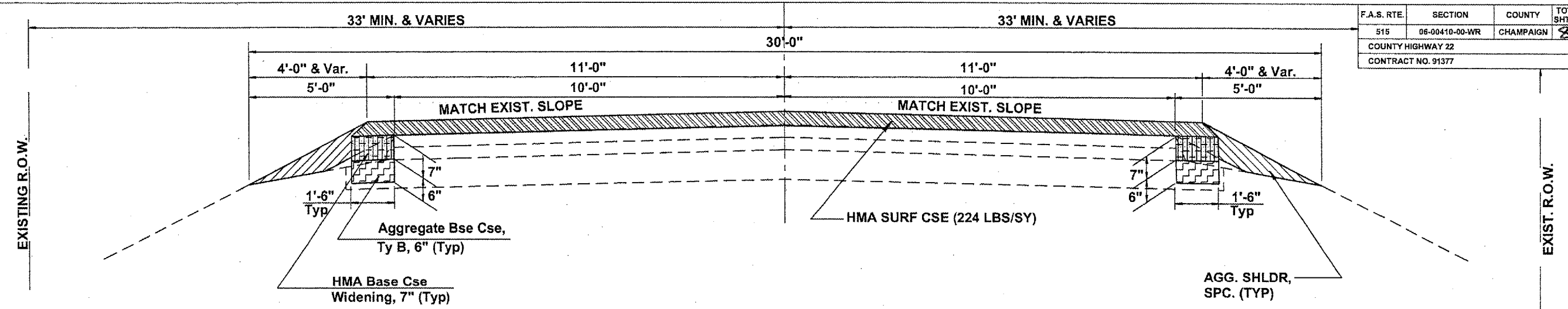


STATIONS 100+00 TO 519+89.70
EXISTING TYPICAL SECTION

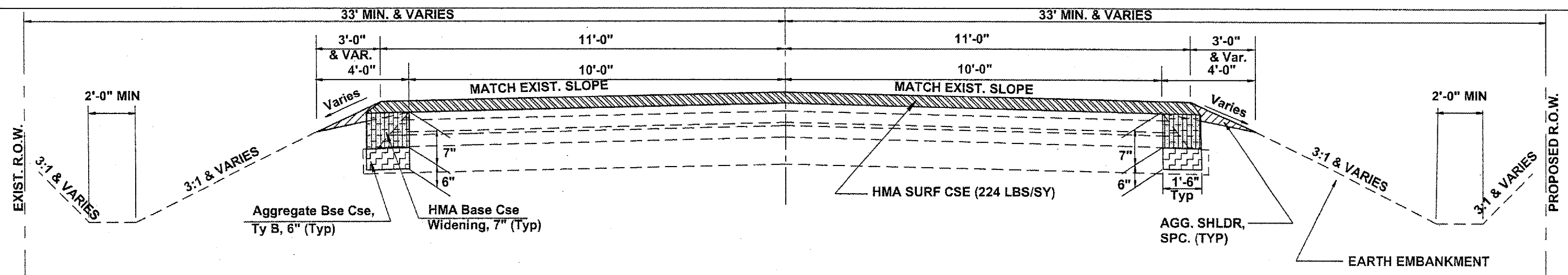


STATIONS 527+57.56 TO 551+07
EXISTING TYPICAL SECTION

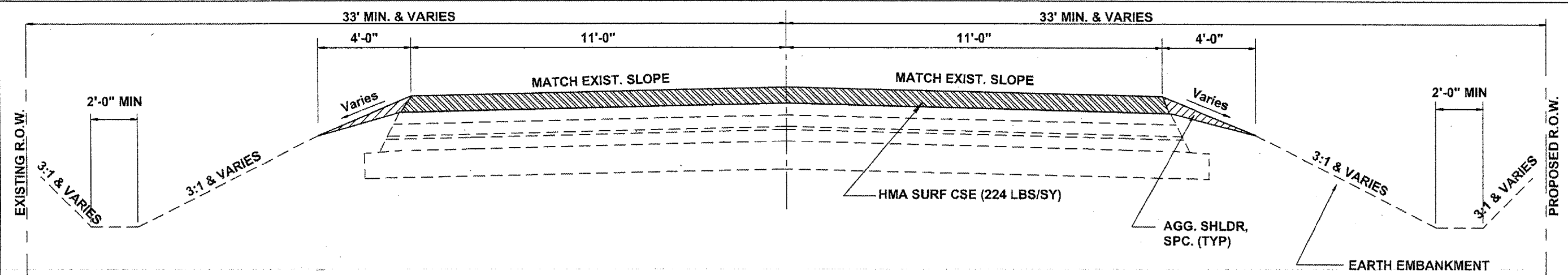
F.A.S. RTE.	SECTION	COUNTY	TOT SHTS	SHT NO
515	06-00410-00-WR	CHAMPAIGN	8	4
COUNTY HIGHWAY 22				
CONTRACT NO. 91377				



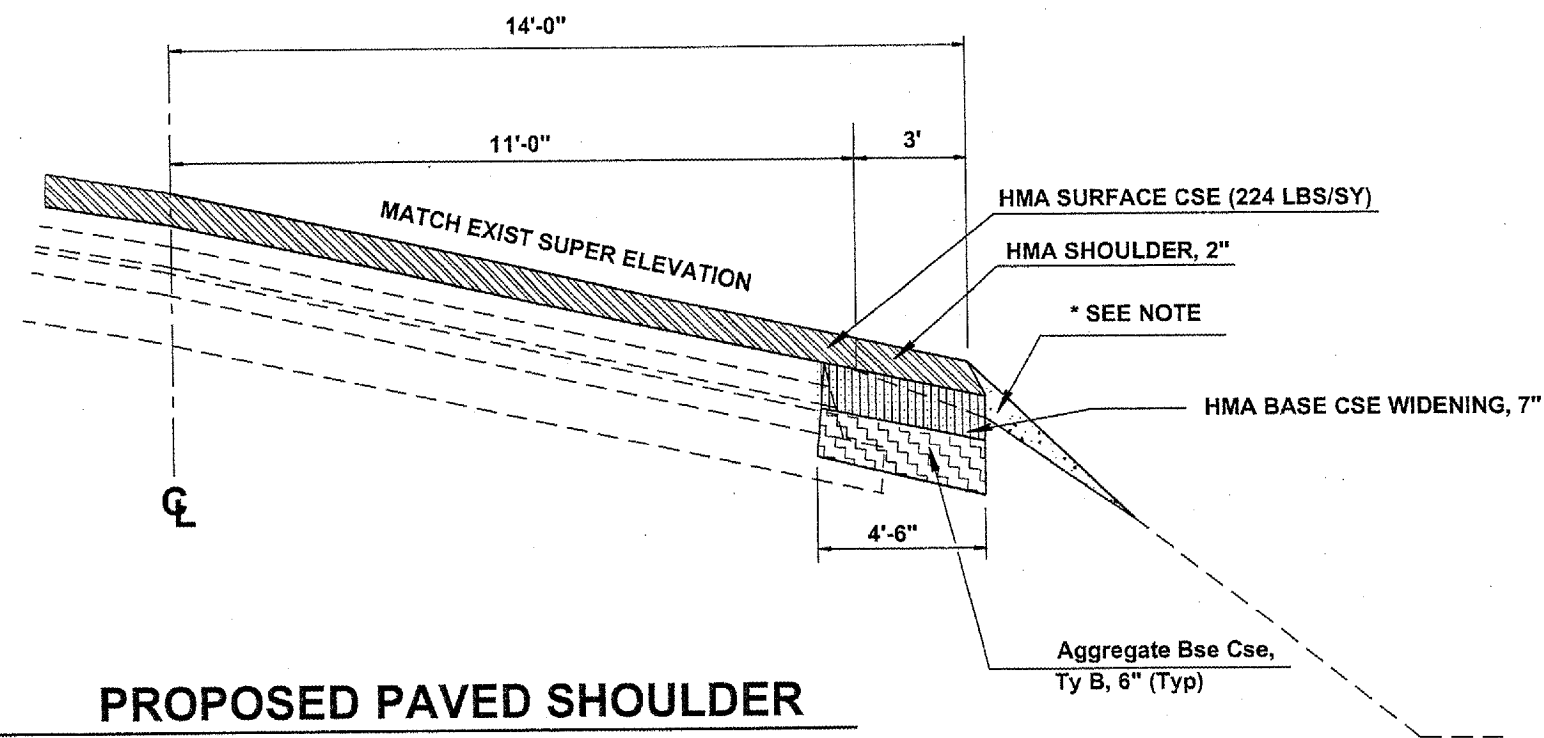
STATIONS 519+ 89.70 TO 527+ 57.56
PROPOSED TYPICAL SECTION



STATIONS 100+00 TO 519+89.70
PROPOSED TYPICAL SECTION

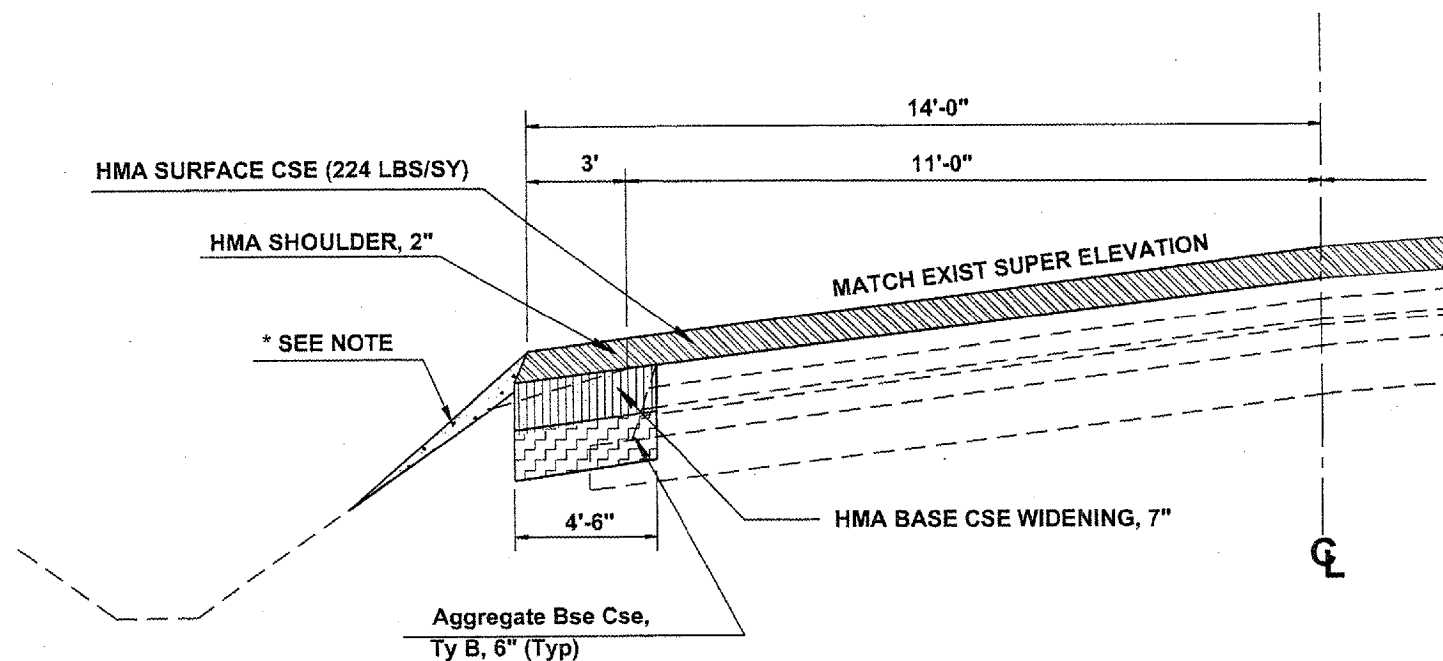


STATIONS 527+57.56 TO 551+07
PROPOSED TYPICAL SECTION



**PROPOSED PAVED SHOULDER
SUPER ELEVATION DETAIL**

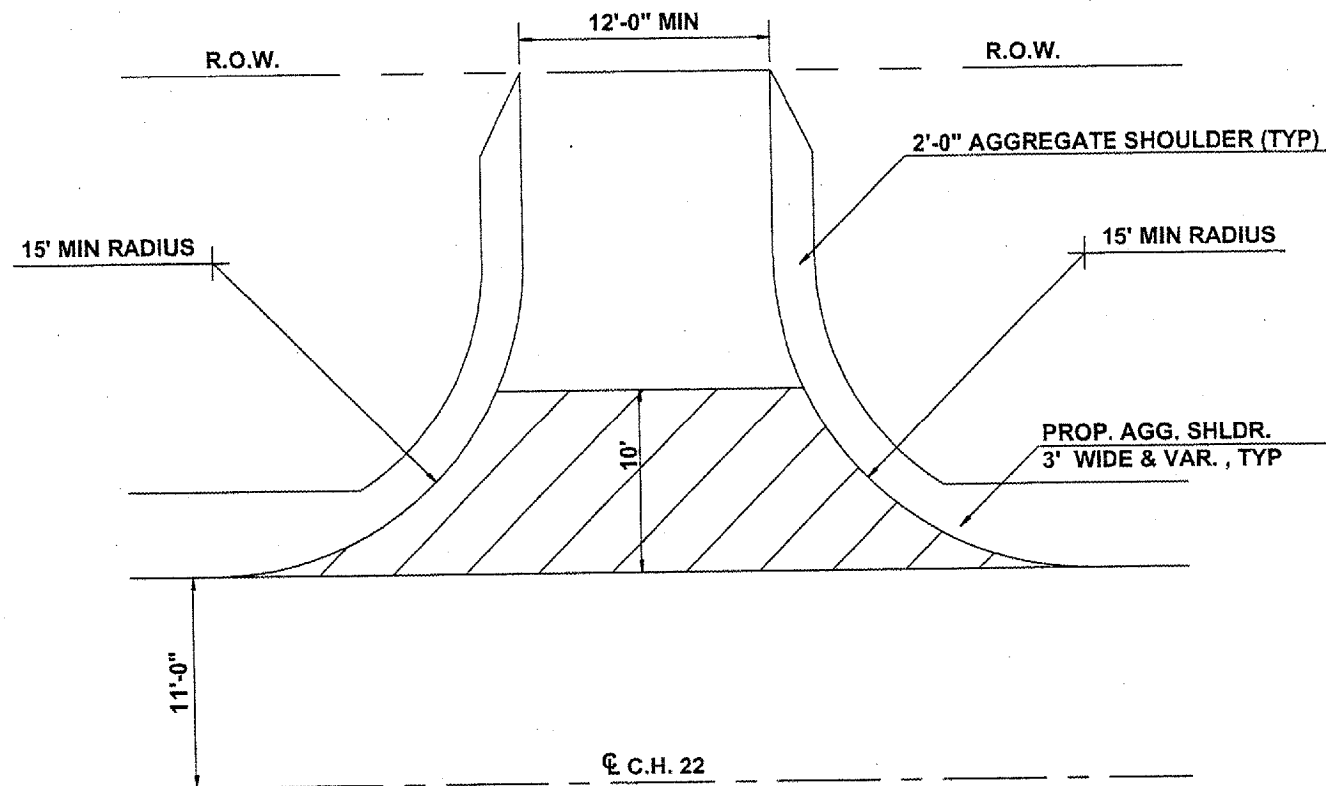
RT STA. 172+65 TO STA. 177+10
RT STA. 219+62 TO STA. 227+36



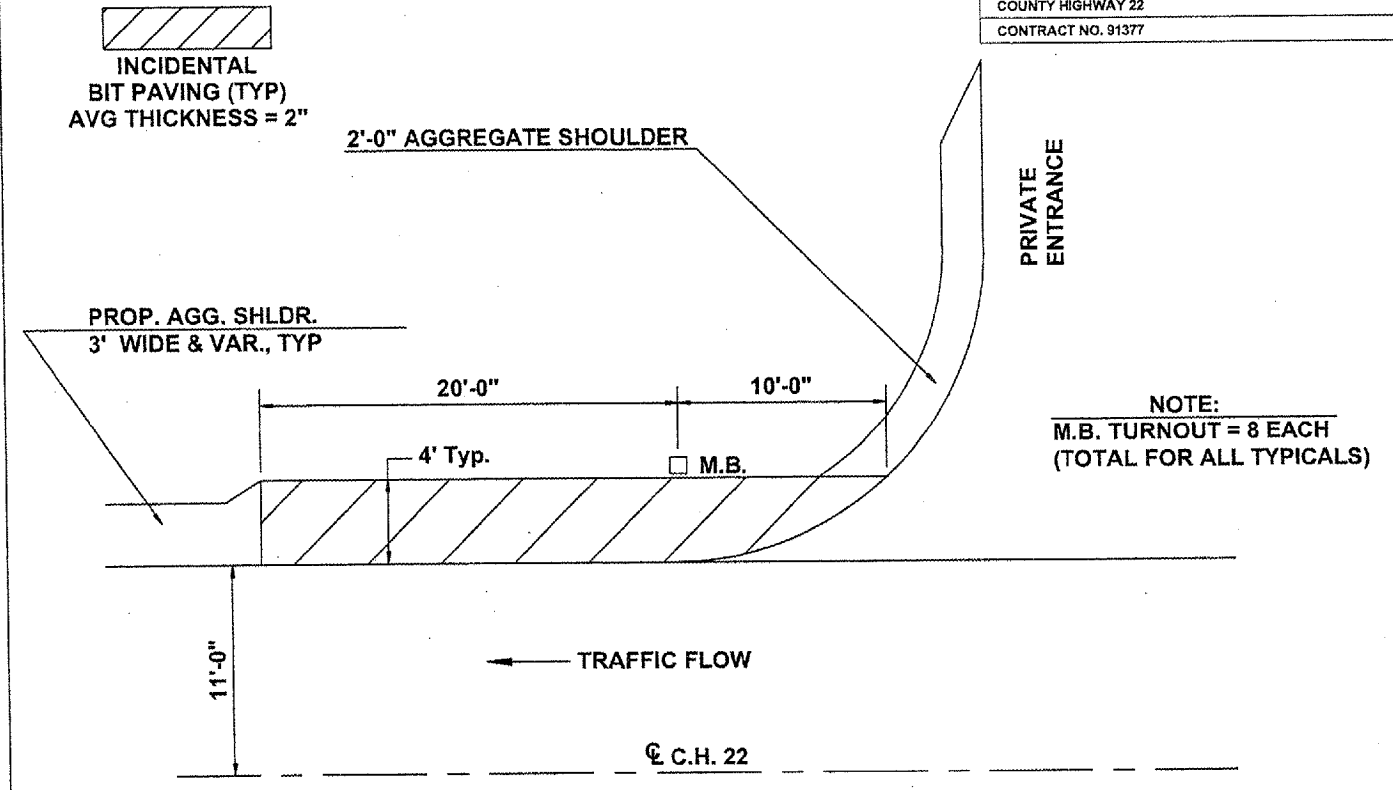
**PROPOSED PAVED SHOULDER
SUPER ELEVATION DETAIL**

LT. STA. 229+70 TO STA. 236+85
LT. STA. 249+90 TO STA. 255+77

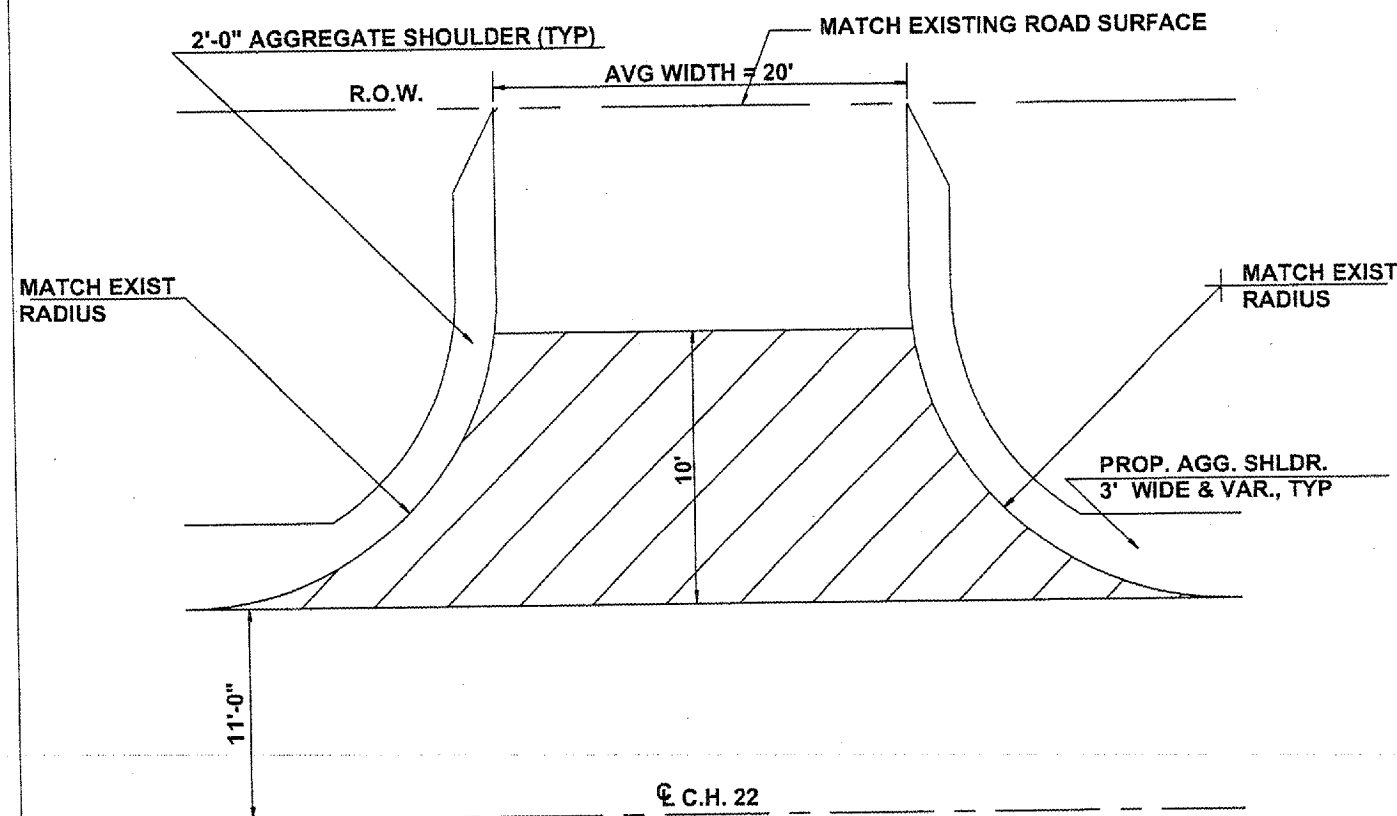
* NOTE: MATERIAL CORED OUT FROM WIDENING THROUGH SUPER ELEVATION AREAS SHALL BE PLACED ALONG THE INSIDE EDGES OF PAVEMENT AND COMPACTED AS SHOWN. ALL EXCESS MATERIAL SHALL BE DISPOSED OFFSITE BY THE CONTRACTOR. THIS WORK SHALL BE INCIDENTAL TO HMA BASE CSE WIDENING, 7".



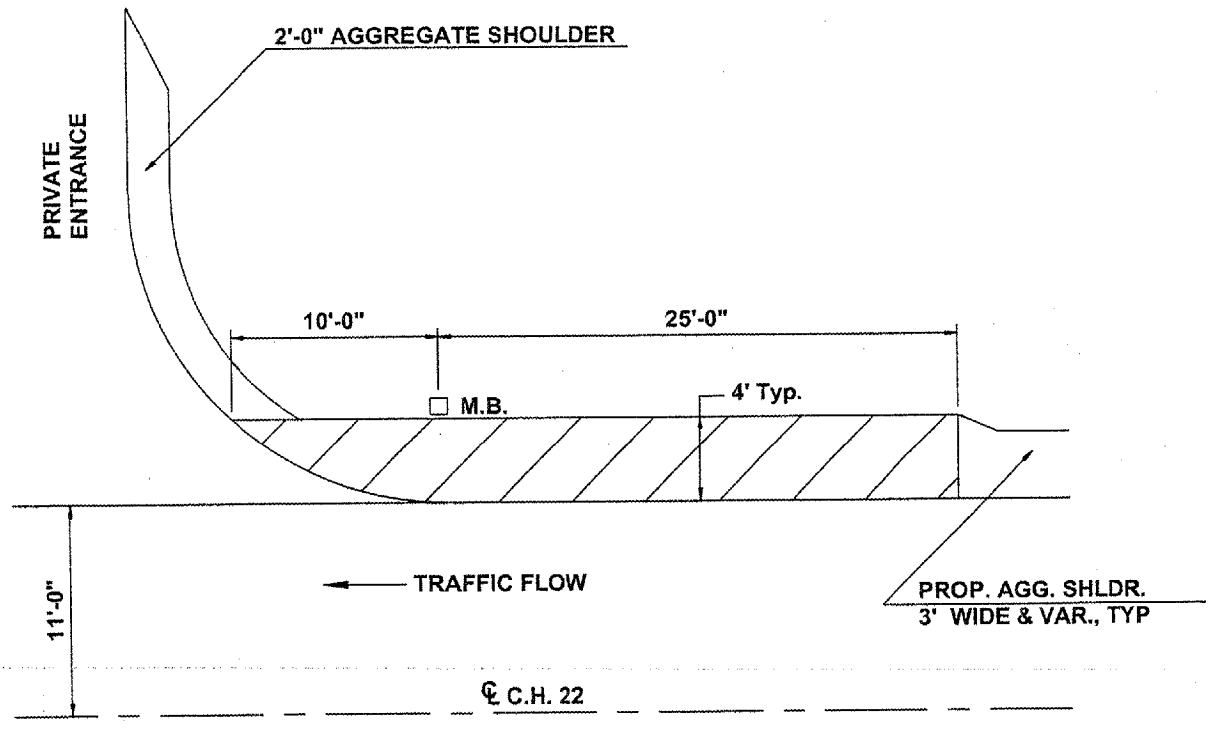
PRIVATE & COMMERCIAL ENTRANCE DETAIL
TOTAL = 36 P.E. EACH, 7 C.E. EACH



MAILBOX TURNOUT BEYOND PRIVATE ENTRANCE

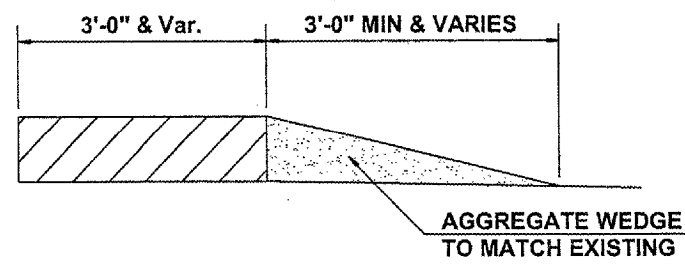


SIDE ROAD RESURFACING DETAIL
TOTAL = 20 EACH

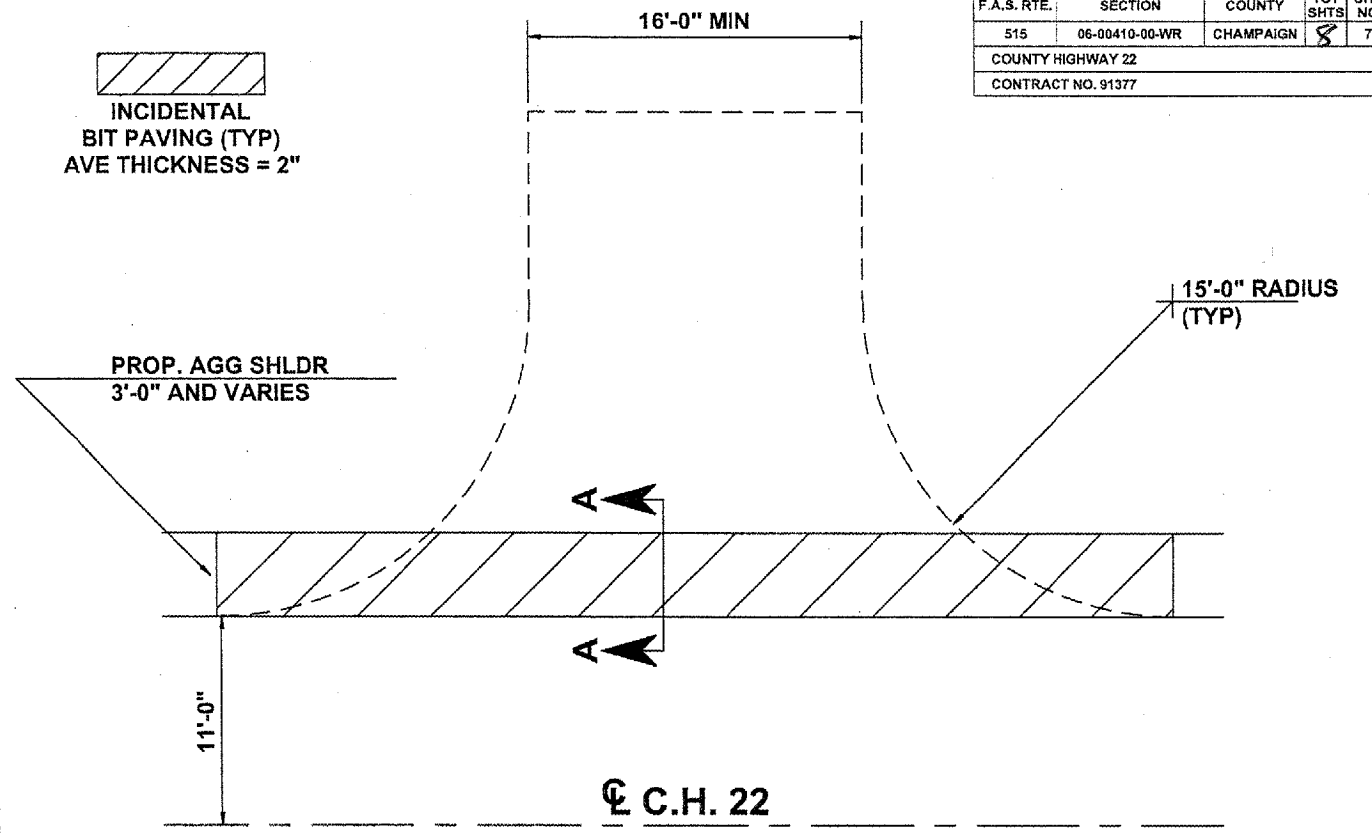


MAILBOX TURNOUT AHEAD OF PRIVATE ENTRANCE

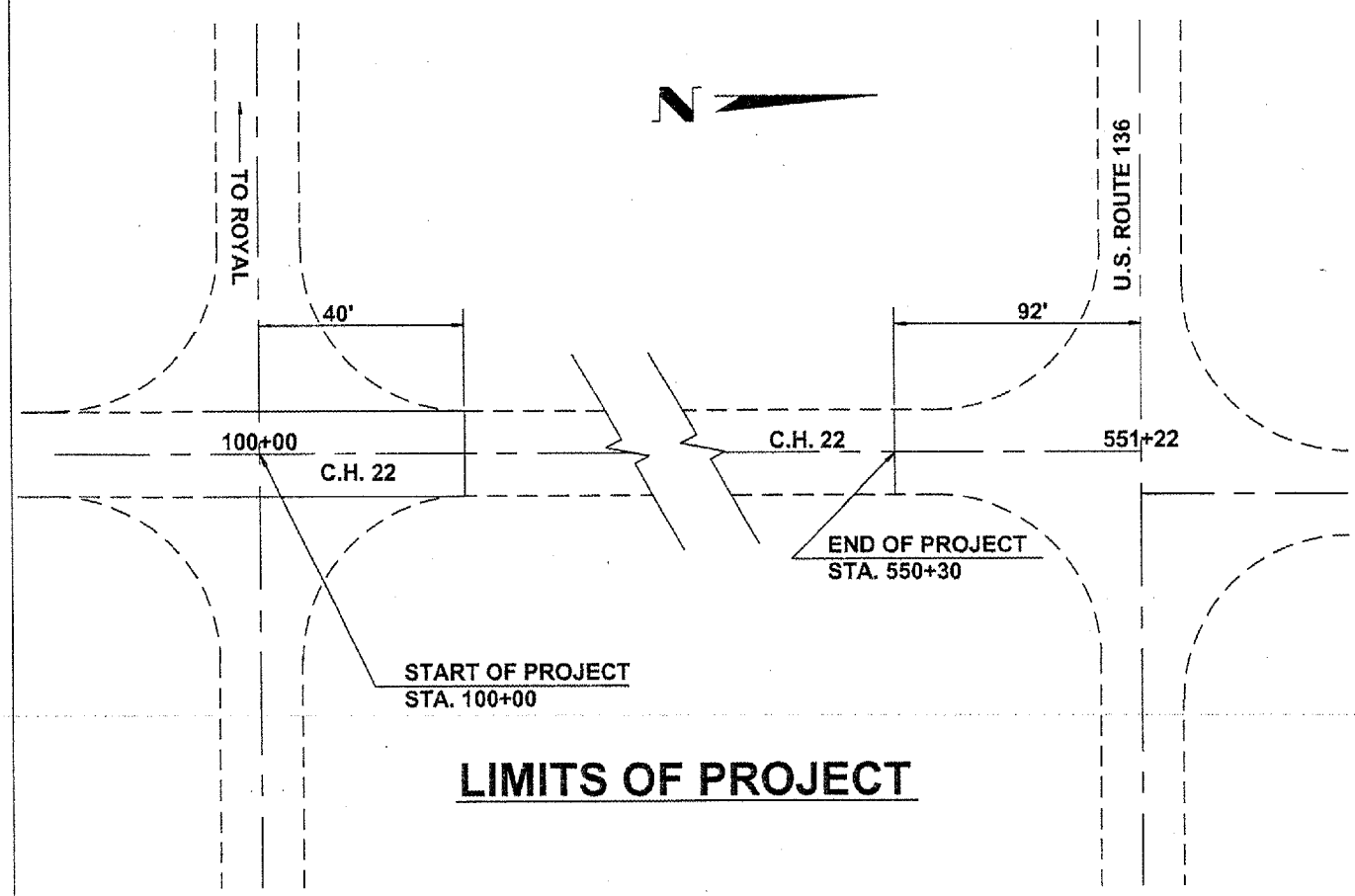
F.A.S. RTE.	SECTION	COUNTY	TOT SHTS	SHT NO
515	06-00410-00-WR	CHAMPAIGN	8	7
COUNTY HIGHWAY 22				
CONTRACT NO. 91377				



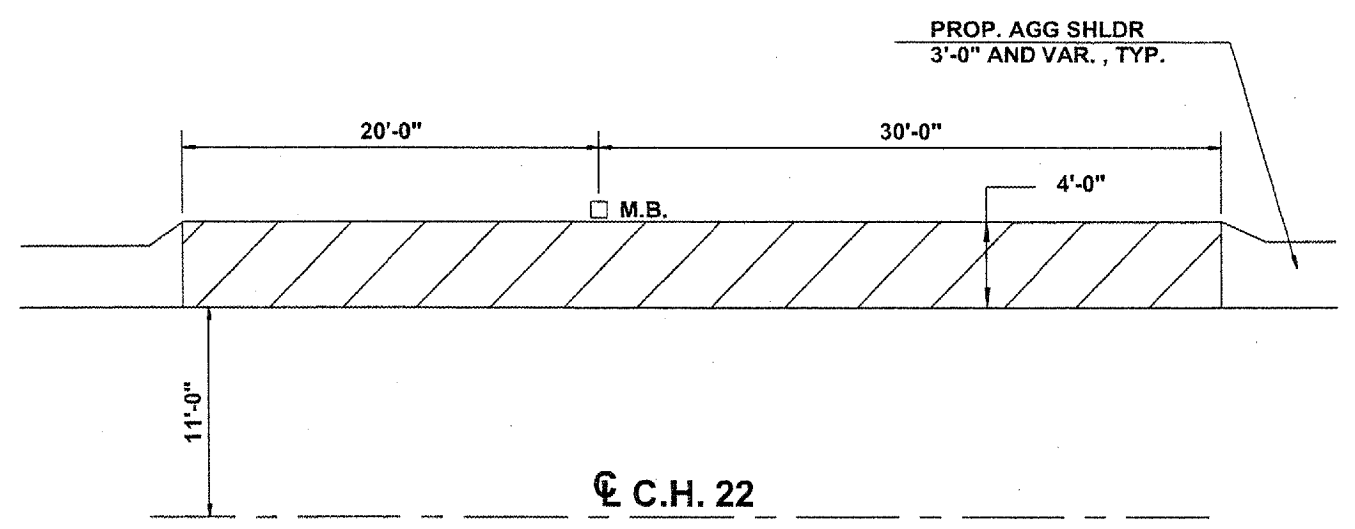
SECTION A-A



FIELD ENTRANCE DETAIL
TOTAL = 44 EACH

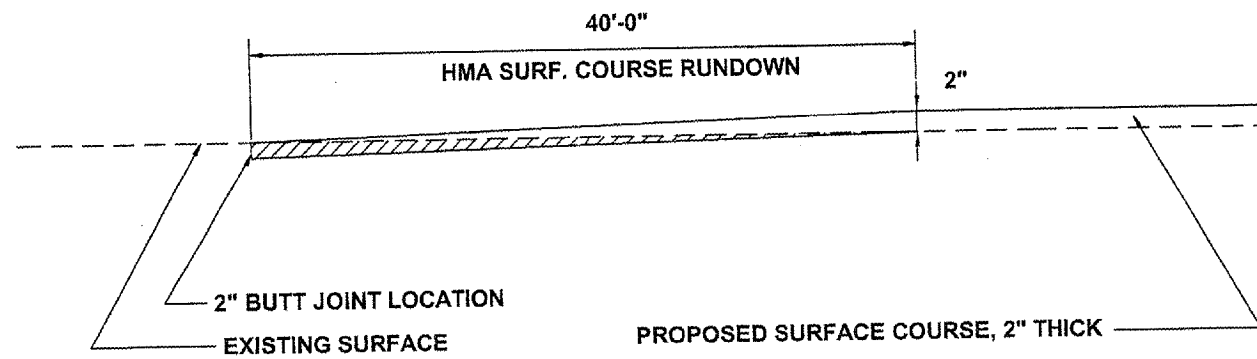


LIMITS OF PROJECT

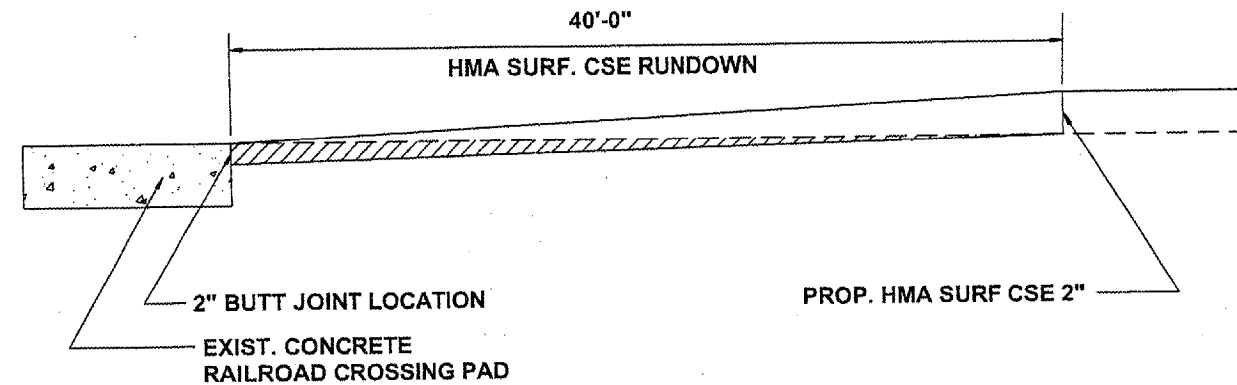


MAILBOX TURNOUT (ISOLATED)


MILL AREAS



MAINLINE BUTT JOINT DETAIL
SECTION ALONG \perp OF ROAD



RAILROAD CROSSING BUTT JOINT DETAIL
SECTION ALONG \perp OF ROAD

BITUMINOUS SURFACE REM, BUTT JOINTS

STATION	TO	STATION	WIDTH	SY.YD.	LOCATION
100+00		100+40	20'	88.9	Rundown at South end
129+69		130+09	22'	97.8	Rundown at Brdge Section
133+09		133+49	22'	97.8	Rundown at Brdge Section
275+60		276+00	20'	88.9	Rundown at RR X-ing
276+20		276+60	20'	88.9	Rundown at RR X-ing
477+92.6		478+32.6	22'	97.8	Rundown at Brdge Section
484+32.6		484+72.6	22'	97.8	Rundown at Brdge Section
549+90		550+30	20'	88.9	Rundown at North end
TOTALS				747.0	