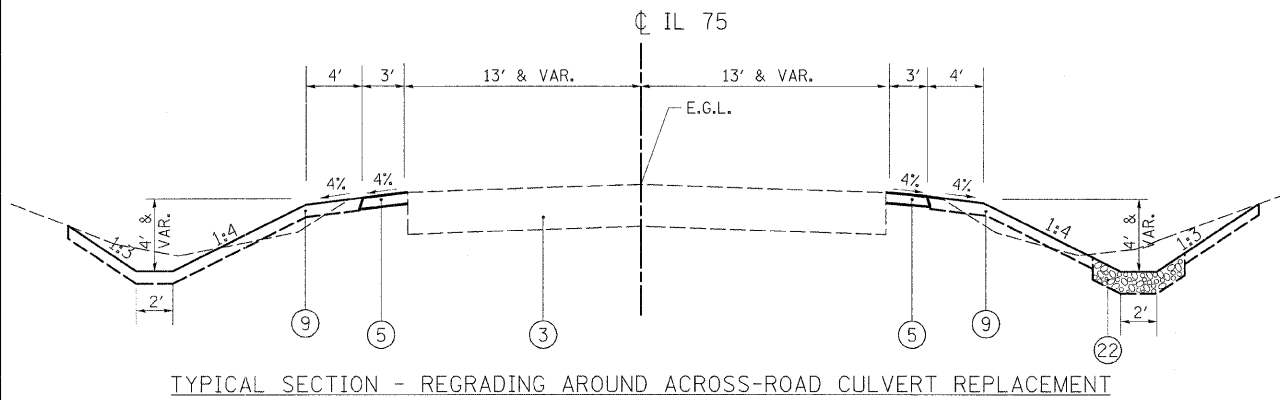
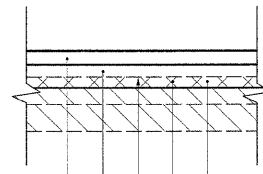


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
505	111RS-4, 111BR-1, Yc-15d-RS-1, & (W-15d)T-1	STEPHENSON & WINNEBAGO	335	38
STA. TO STA.		FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT		
CONTRACT NO. 64970				

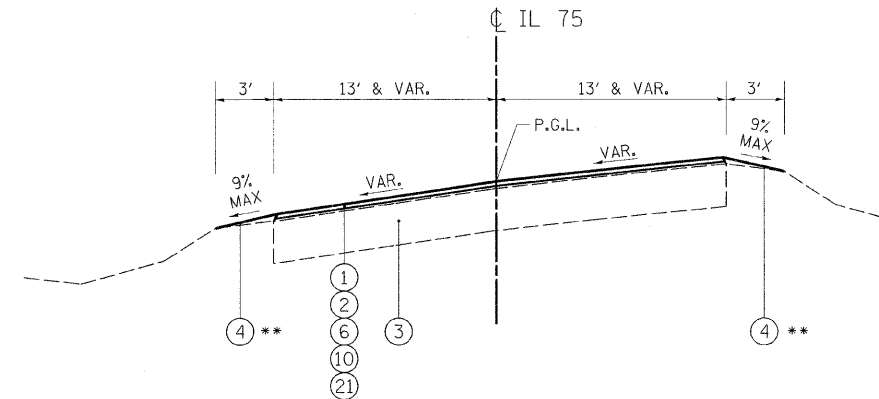


TYPICAL SECTION - REGRADING AROUND ACROSS-ROAD CULVERT REPLACEMENT

STA 10445+50 TO 10448+45
 STA 10449+00 TO 10451+00
 STA 10581+00 TO 10583+62
 STA 10584+42 TO 10586+00



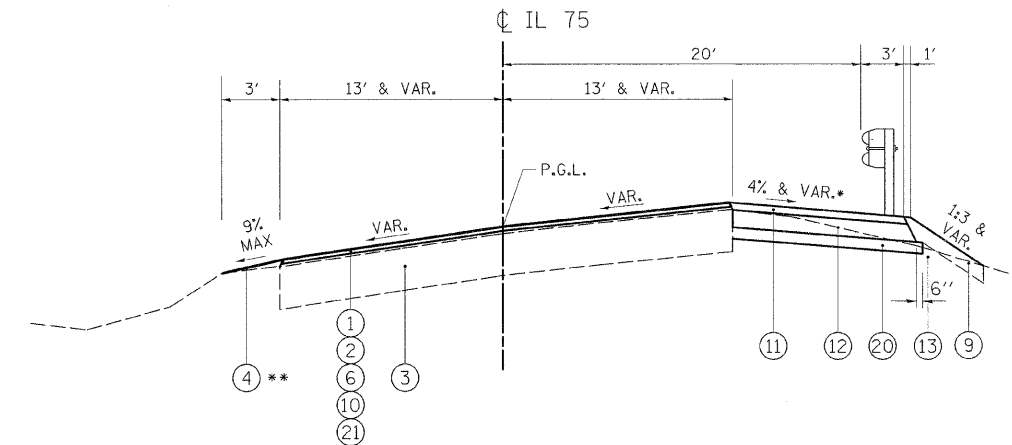
OVERLAY DETAIL



TYPICAL SECTION - RESURFACING SUPERELEVATED LEFT

STA 10625+36 TO 10635+80
 STA 10638+98 TO 10639+56

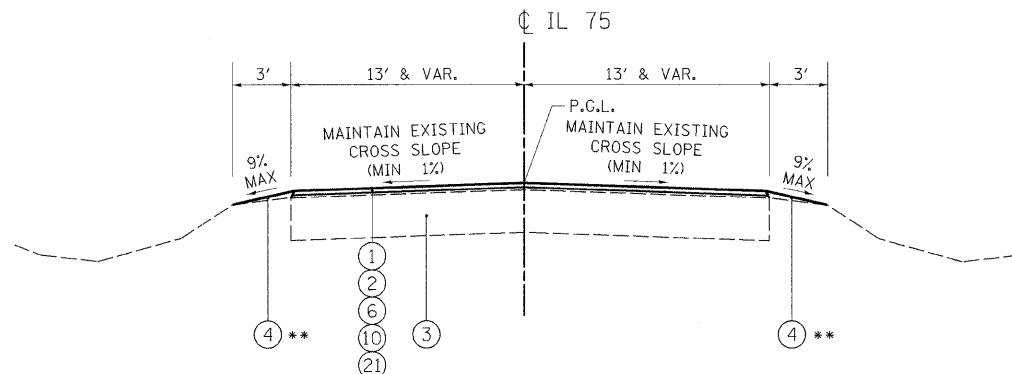
** SEE TURF SHOULDER DETAIL FOR ADDITIONAL GRADING INFORMATION



TYPICAL SECTION - RESURFACING SUPERELEVATED LEFT, GUARDRAIL RIGHT

STA 10635+80 TO 10638+98

* THE ALGEBRAIC DIFFERENCE BETWEEN THE CROSS SLOPES OF THE TRAVELED AND THE SHOULDER SHALL NOT BE GREATER THAN 8% (STANDARD 482001-02)



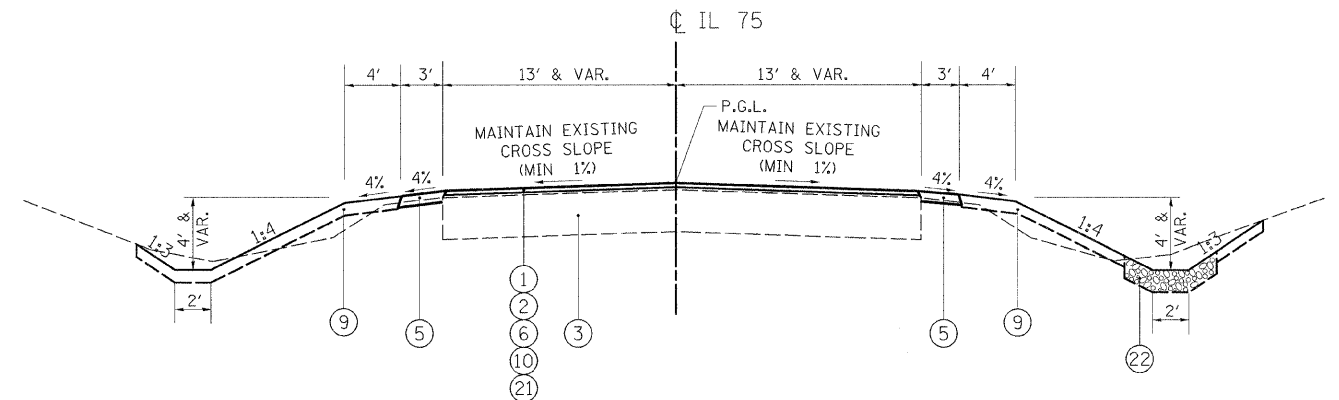
TYPICAL SECTION - RESURFACING

STA 10599+40 TO 10600+47	STA 10715+00 TO 10718+12	STA 10857+00 TO 10864+50
STA 10611+50 TO 10625+36	STA 10725+43 TO 10733+94	STA 10884+30 TO 10891+50
STA 10639+56 TO 10653+50	STA 10739+00 TO 10765+00	STA 10898+50 TO 10912+00
STA 10657+50 TO 10667+00	STA 10770+00 TO 10811+50	STA 10918+00 TO 10920+00
STA 10673+50 TO 10698+50	STA 10816+50 TO 10851+00	STA 10936+13 TO 10966+00
		STA 10971+50 TO 10988+00

LEGEND

- ① 1 1/2", HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50
- ② 1", LEVELING BINDER (MACHINE METHOD), N50
- ③ EXISTING +/-7" PCC PAVEMENT WITH +/-7" HOT-MIX ASPHALT OVERLAY
- ④ AGGREGATE WEDGE SHOULDERS, TYPE B
- ⑤ AGGREGATE SHOULDERS, TYPE A, 6"
- ⑥ HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"
- ⑦ PAVEMENT REMOVAL, EXISTING +/-7" PCC PAVEMENT WITH +/-7" HOT-MIX ASPHALT OVERLAY (REPLACE WITH ⑧)
- ⑧ PORTLAND CEMENT CONCRETE BASE COURSE, 9 1/4"
- ⑨ TOPSOIL, 6"
- ⑩ 3/4", LEVELING BINDER (MACHINE METHOD), N50
- ⑪ 2", HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
- ⑫ HOT-MIX ASPHALT SHOULDERS, 6"
- ⑬ SUITABLE EMBANKMENT
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"
- ⑮ COMBINATION CONCRETE GUTTER & GUTTER, TYPE B-6.24
- ⑯ AGGREGATE SHOULDERS, TYPE A, 8"
- ⑰ SUB-BASE GRANULAR MATERIAL, TYPE A, 12"
- ⑱ NOT USED
- ⑲ NOT USED
- ⑳ CA6 OR CA10 (4") TO BE INCLUDED IN THE COST OF THE HOT-MIX ASPHALT SHOULDERS
- ㉑ AREA REFLECTIVE CRACK CONTROL
- ㉒ AGGREGATE DITCH, 12"

NOTE: SURFACE AND BINDER COURSE QUANTITIES ARE CALCULATED AT A RATE OF 112 LBS./S.Y.-IN.



TYPICAL SECTION - RESURFACING

STA 10653+50 TO 10655+12	STA 10813+77 TO 10816+50	STA 10894+41 TO 10898+50
STA 10655+70 TO 10657+50	STA 10851+00 TO 10853+79	STA 10966+00 TO 10968+53
STA 10667+00 TO 10670+53	STA 10854+22 TO 10857+00	STA 10969+05 TO 10971+50
STA 10670+92 TO 10673+50	STA 10891+50 TO 10893+99	STA 10988+00 TO 10994+50
STA 10765+00 TO 10767+31		
STA 10767+99 TO 10770+00		
STA 10811+50 TO 10813+34		

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.P. ROUTE 505 (IL 75)
ILLINOIS ROUTE 75
TYPICAL SECTIONS

SCALE: VERT.
 HORIZ.
 DATE: 3/3/09

DRAWN BY MTH
 CHECKED BY SPF

PLOT DATE = 3/3/2009
 FILE NAME = k:\31195801\1 75-3p_east\road\design\195801_TypSec.dwg
 USER NAME = JTracy
 MODEL = Default

TYPICAL SECTION - RESURFACING SUPERELEVATED RIGHT

STA 10600+47 TO 10611+50
 STA 10718+12 TO 10725+43