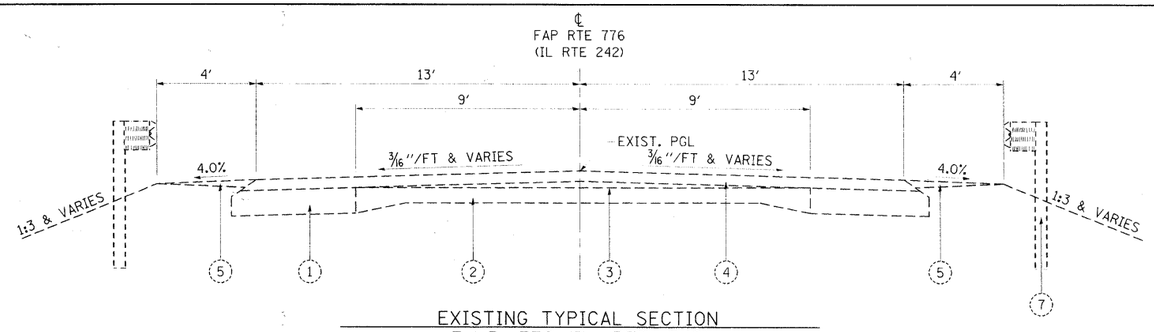


EXISTING TYPICAL SECTION
F.A.P. 776 (IL. RTE. 242)

STA. 656+27.00 TO 662+30.52
(LOOKING SOUTH)

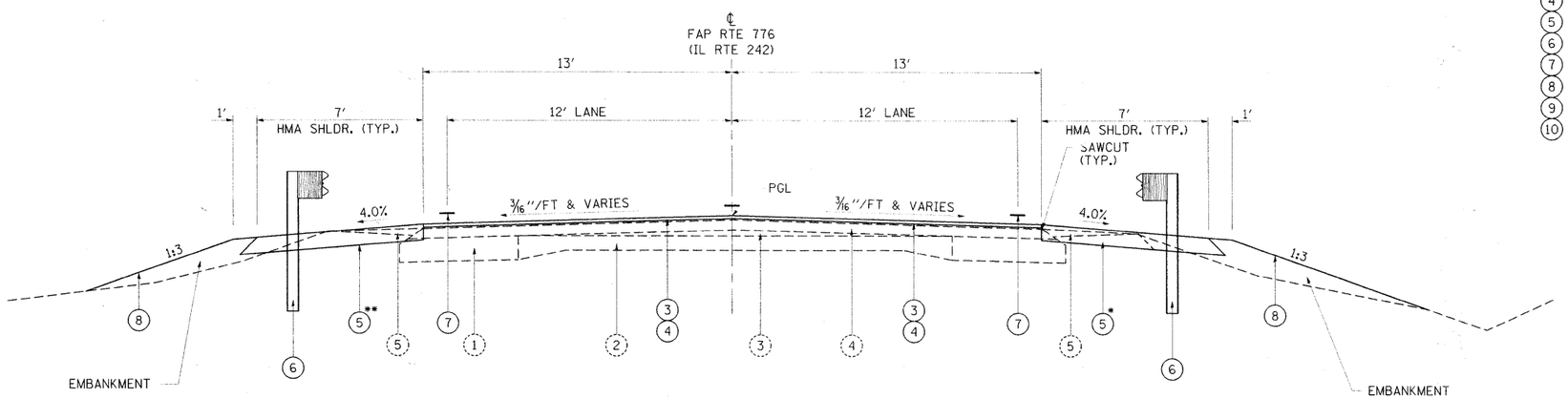
EXISTING LEGEND

1. EXISTING BITUMINOUS CONCRETE BASE COURSE
2. EXISTING CONCRETE PAVEMENT
3. EXISTING BITUMINOUS LEVELING BINDER
4. EXISTING BITUMINOUS CONCRETE OVERLAYS, 5"±
5. EXISTING AGGREGATE SHOULDERS
6. EXISTING OIL & CHIP SURFACE ON AGGREGATE BASE
7. EXISTING GUARDRAIL

PROPOSED LEGEND

1. PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 12"
2. PROPOSED CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 10"
3. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90, (1-1/2")
4. PROPOSED LEVELING BINDER (MACHINE METHOD), N90, (3/4")
5. PROPOSED HOT-MIX ASPHALT SHOULDER, 8"/10"
6. PROPOSED STEEL PLATE BEAM GUARDRAIL, TYPE A
7. PROPOSED PAVEMENT MARKING (SEE MARKING PLANS)
8. PROPOSED SEEDING CLASS 2 WITH MULCH METHOD 2
9. PROPOSED STONE RIPRAP, CLASS A5
10. PROPOSED AGGREGATE SHOULDER, TYPE B, 6"

NOTE: SEE SHEET 2 FOR MIXTURE REQUIREMENTS

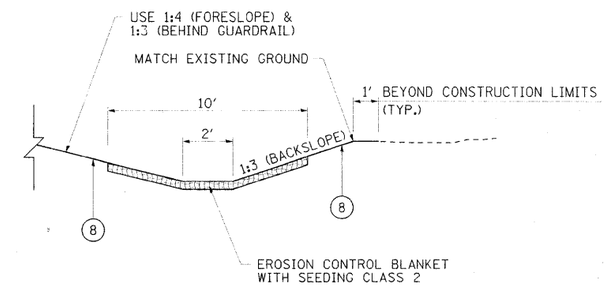


PROPOSED RESURFACING TYPICAL SECTION - OVERLAY
F.A.P. 776 (IL. RTE. 242)

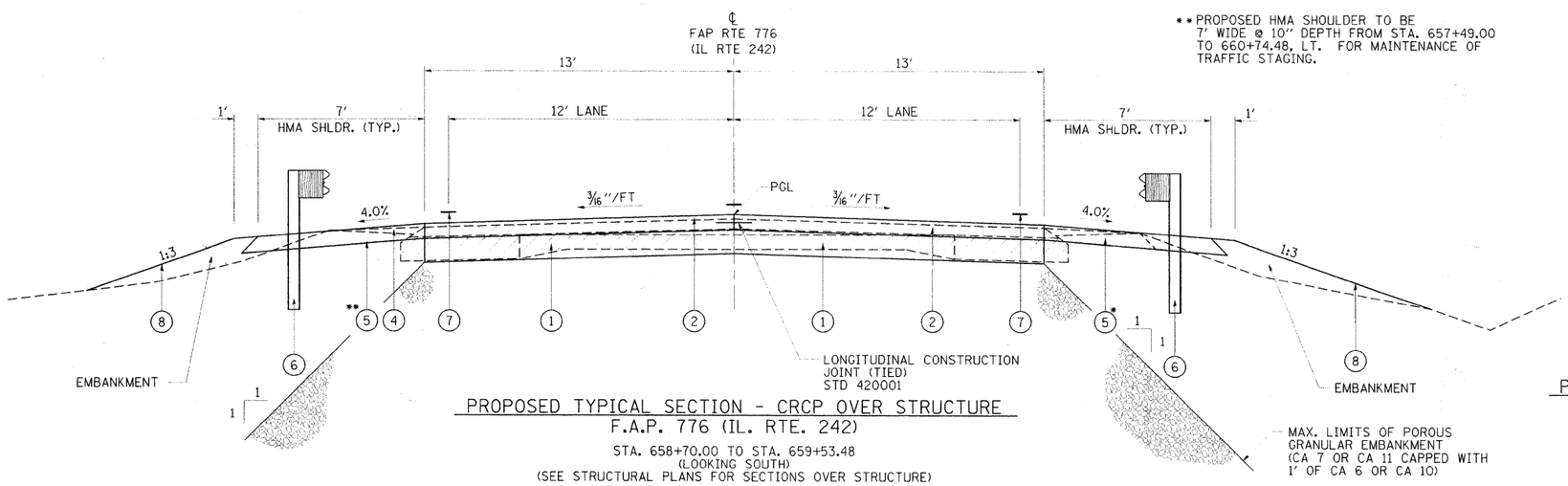
STA. 656+27.00 TO STA. 658+70.00
STA. 659+53.48 TO STA. 662+30.52
(LOOKING SOUTH)

* PROPOSED HMA SHOULDER TO BE CONSTRUCTED AS BASE COURSE WIDENING, 10" 4.5' WIDE FROM FROM STA. 657+49.00 TO STA. 660+74.48, RT TO BE INCORPORATED INTO FINAL SHOULDER.

** PROPOSED HMA SHOULDER TO BE 7' WIDE @ 10" DEPTH FROM STA. 657+49.00 TO 660+74.48, LT. FOR MAINTENANCE OF TRAFFIC STAGING.

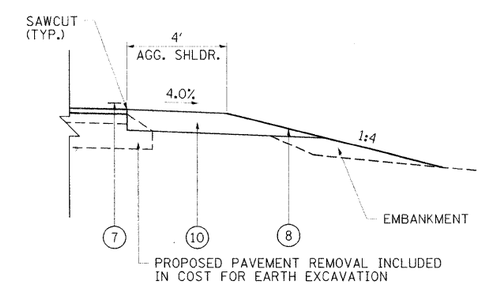


TYPICAL DITCH SECTION
SEE CROSS SECTIONS FOR LOCATIONS & ELEVATIONS



PROPOSED TYPICAL SECTION - CRCP OVER STRUCTURE
F.A.P. 776 (IL. RTE. 242)

STA. 658+70.00 TO STA. 659+53.48
(LOOKING SOUTH)
(SEE STRUCTURAL PLANS FOR SECTIONS OVER STRUCTURE)



PROPOSED TYPICAL SHOULDER SECTION - WITHOUT GUARDRAIL
F.A.P. 776 (IL. RTE. 242)

STA. 660+74.48, RT. TO STA. 662+60.52, RT.

FILE NAME = ...\D478081-sht-typical001.dgn	USER NAME = Rob Heady	DESIGNED - BMB	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION F.A.P. ROUTE 776 (IL. RTE. 242)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RAH	REVISED			776	102B-4	HAMILTON	42	5
	PLOT SCALE = 3.0000 ' / IN.	CHECKED - JMM	REVISED			CONTRACT NO. 78081				
	PLOT DATE = 5/21/2010	DATE - APRIL 2010	REVISED		SCALE: N/A SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		