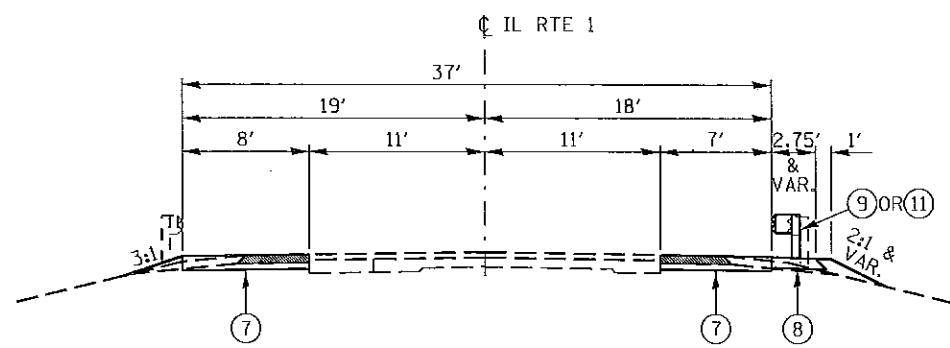
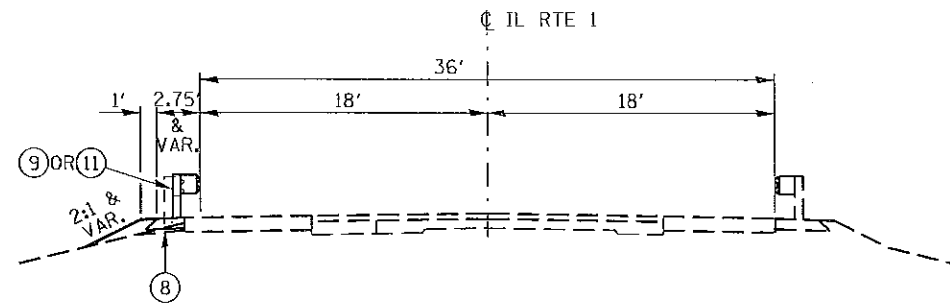


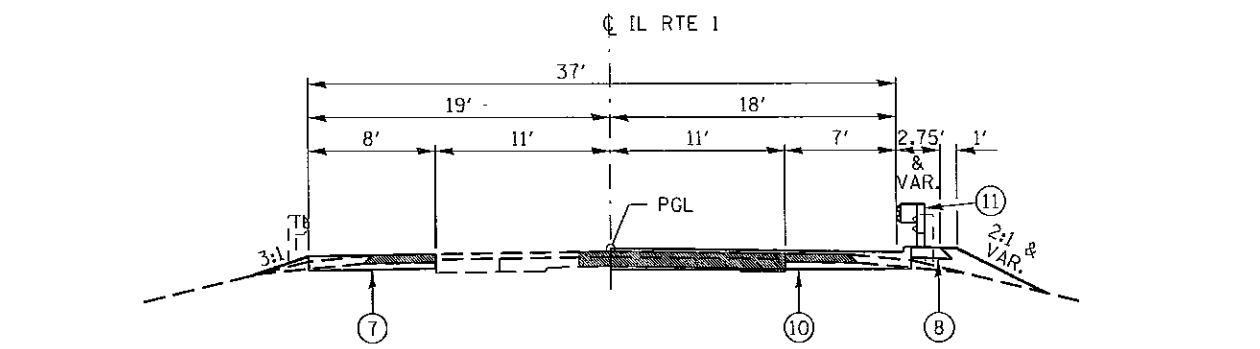
**EXISTING TYPICAL CROSS SECTION**  
 STA. 579+00 TO STA. 582+07.20  
 STA. 582+40.50 TO STA. 586+00



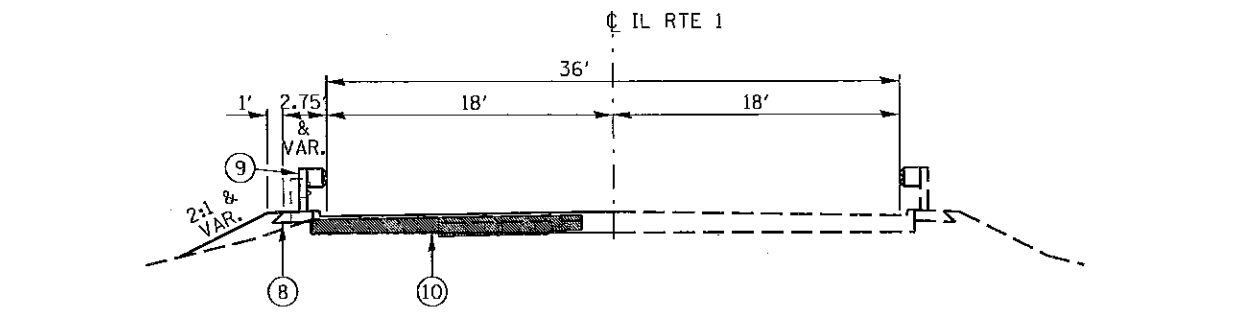
**STAGE 1 PROPOSED TYPICAL CROSS SECTION**  
 STA. 579+75.00 TO STA. 581+57.90  
 STA. 582+89.00 TO STA. 584+75.00



**STAGE 2 PROPOSED TYPICAL CROSS SECTION**  
 STA. 582+89.90 TO STA. 583+85.65



**STAGE 1 PROPOSED APPROACH SLAB & PCC CONNECTOR TYPICAL CROSS SECTION**  
 STA. 581+57.90 TO STA. 582+89.90



**STAGE 2 PROPOSED APPROACH SLAB & PCC CONNECTOR TYPICAL CROSS SECTION**  
 STA. 581+57.90 TO STA. 582+89.90

	HMA MIXTURE REQUIREMENTS		
LOCATION(S):	IL RTE 1 WIDENING	IL RTE 1 SURFACE	IL RTE 1 SHOULDERS
MIXTURE USE(S):	HMA BASE COURSE	HMA SURFACE COURSE	HOT-MIX ASPHALT SHOULDERS, 8"
AC/PG:	PG 64-22	PG 64-22	PG 58-22
RAP % (MAX):	See Spec. Prov.	See Spec. Prov.	See Spec. Prov.
DESIGN AIR VOIDS:	4% @ Ndes 90	4% @ Ndes 90	2% @ Ndes 30
MIXTURE COMPOSITION: (GRADATION MIXTURE):	IL 19.0	IL 9.5	HMA SHOULDERS
FRICTION AGGREGATE:	NONE	MIXTURE D	NONE
MIXTURE WEIGHTS:	112 LBS \ SY \ INCH THICKNESS	112 LBS \ SY \ INCH THICKNESS	112 LBS \ SY \ INCH THICKNESS

**LEGEND**

- ① EXISTING HMA OVERLAY
- ② EXIST CONCRETE PAVEMENT
- ③ EXISTING BASE COURSE WIDENING 9"
- ④ EXISTING AGGREGATE SHOULDERS
- ⑤ EXISTING HMA SHOULDERS 6"
- ⑥ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 (1 1/2" Min)
- ⑦ HMA BASE COURSE 10"
- ⑧ HMA SHOULDERS 8"
- ⑨ TRAFFIC BARRIER TERMINAL, TYPE 6 OR 6 (SPECIAL)
- ⑩ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) OR BRIDGE APPROACH PAVEMENT
- ⑪ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POST
- ▨ EXISTING PAVEMENT REMOVAL