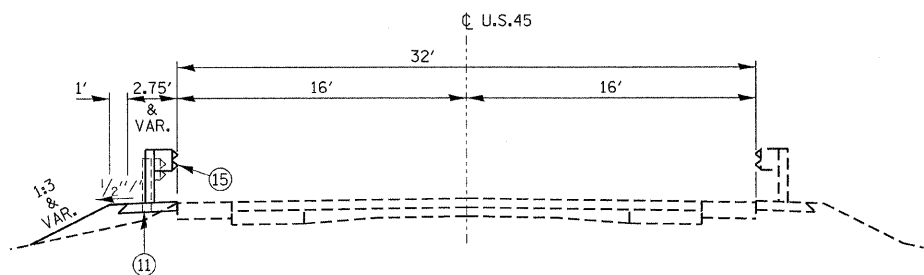


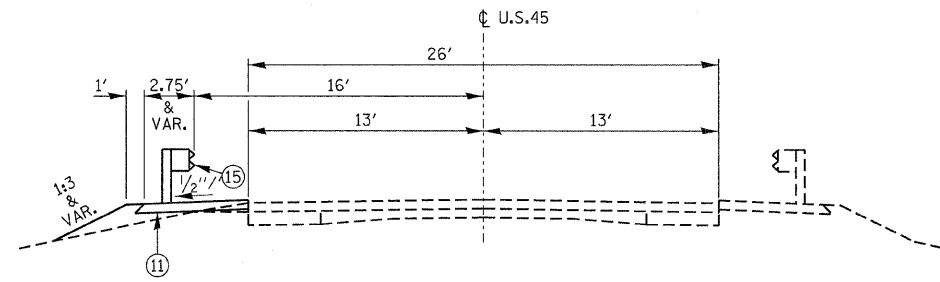
STAGE 2 APPROACH SLAB & PCC CONNECTOR TYPICAL CROSS SECTION

STA. 653+78.50 TO STA. 653+84.50 PCC CONNECTOR
 STA. 653+84.50 TO STA. 654+14.50 APPROACH PAVEMENT
 STA. 655+41.50 TO STA. 655+71.50 APPROACH PAVEMENT
 STA. 655+71.50 TO STA. 655+77.50 PCC CONNECTOR



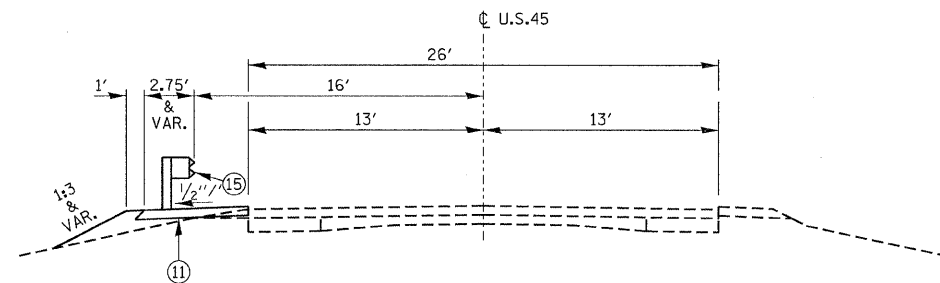
STAGE 2 TYPICAL CROSS SECTION

STA. 655+77.50 TO STA. 656+89.00



STAGE 2 TYPICAL CROSS SECTION

STA. 656+89.00 TO STA. 657+12.00



STAGE 2 TYPICAL CROSS SECTION

STA. 657+12.00 TO STA. 658+12.00

MIXTURE REQUIREMENTS	
LOCATION(S):	US 45 WIDENING
MIXTURE USE(S):	HOT-MIX ASPHALT BASE COURSE
AC/PG:	PG 64-22
RAP % (MAX):	10%
DESIGN AIR VOIDS:	4% @ Ndes 90
MIXTURE COMPOSITION:	IL 19.0
(GRADATION MIXTURE):	
FRICTION AGGREGATE:	NONE
MIXTURE WEIGHTS:	112 LBS \ SY \ INCH THICKNESS

MIXTURE REQUIREMENTS	
LOCATION(S):	US 45 SURFACE
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE
AC/PG:	PG 64-22
RAP % (MAX):	10%
DESIGN AIR VOIDS:	4% @ Ndes 90
MIXTURE COMPOSITION:	IL 9.5 OR IL 12.5
(GRADATION MIXTURE):	
FRICTION AGGREGATE:	MIXTURE C
MIXTURE WEIGHTS:	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 PRECAST CONCRETE UNITS WITH WEARING SURFACE
- ⑥ EXISTING BRIDGE APPROACH PAVEMENT
- ⑦ EXISTING PAVEMENT MARKING
- ⑧ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90 (1 1/2" Min)
- ⑨ LEVELING BINDER (MACHINE METHOD), N90 (3/4" MIN)
- ⑩ HMA BASE COURSE WIDENING 10 3/4"
- ⑪ HMA SHOULDERS 8"
- ⑫ AGGREGATE SHOULDERS TYPE A 8"
- ⑬ TRAFFIC BARRIER TERMINAL, TYPE 6 OR 6 (SPECIAL)
- ⑭ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) OR BRIDGE APPROACH PAVEMENT
- ⑮ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POST
- ⑯ PROPOSED PAVEMENT MARKING
- ⑰ EXISTING PCC BASE COURSE WIDENING 8"
- ⑱ SAW CUT INCLUDED WITH PAVEMENT REMOVAL
- ▨ EXISTING PAVEMENT REMOVAL

MIXTURE REQUIREMENTS	
LOCATION(S):	US 45 LEVELING BINDER
MIXTURE USE(S):	LEVEL BINDER (MACHINE METHOD), N90
AC/PG:	PG 64-22
RAP % (MAX):	10%
DESIGN AIR VOIDS:	4% @ Ndes 90
MIXTURE COMPOSITION:	IL 9.5 OR IL 12.5
(GRADATION MIXTURE):	
FRICTION AGGREGATE:	MIXTURE C
MIXTURE WEIGHTS:	112 LBS \ SY \ INCH THICKNESS

MIXTURE REQUIREMENTS	
LOCATION(S):	US 45 SHOULDERS
MIXTURE USE(S):	HOT MIX ASPHALT SHOULDERS
AC/PG:	PG 58-22
RAP % (MAX):	50%
DESIGN AIR VOIDS:	2% @ Ndes 30
MIXTURE COMPOSITION:	HMA SHOULDERS
(GRADATION MIXTURE):	
FRICTION AGGREGATE:	NONE
MIXTURE WEIGHTS:	112 LBS \ SY \ INCH THICKNESS