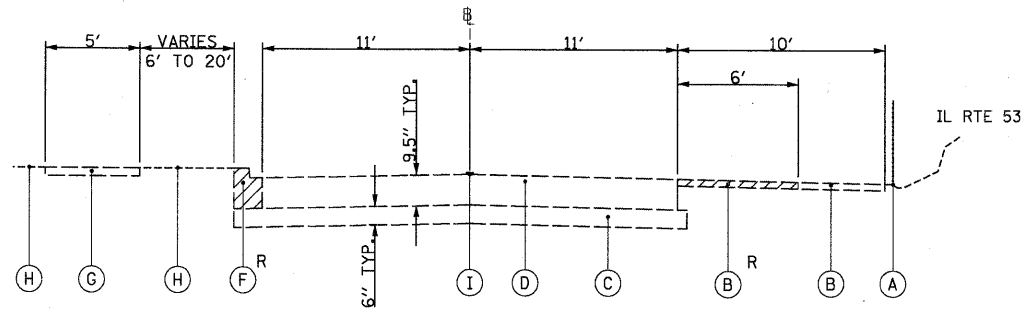


NOTE:
 BRIDGE SN-016-1123
 SOUTH ABUT. STA 46+81.3
 NORTH ABUT. STA 47+64.9
 BRIDGE SKEW = 39° 15'

LEGEND:

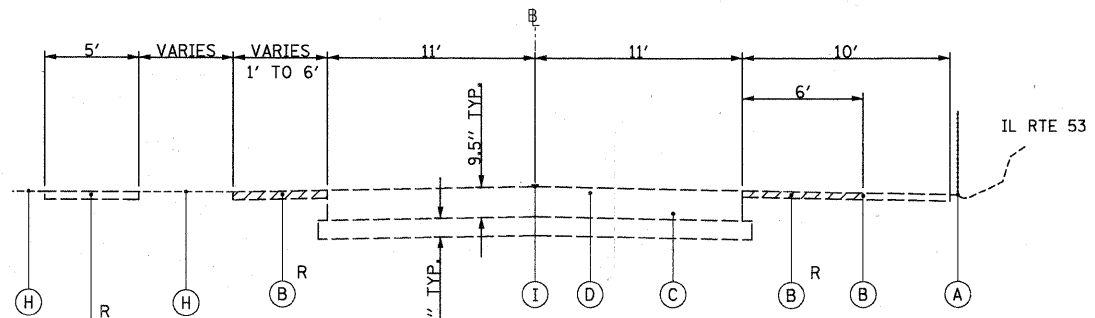
- (A) EXISTING FENCE
- (B) EXISTING AGG/HMA SHOULDER
- (C) EXISTING GRANULAR BASE
- (D) EXISTING CONCRETE PAVEMENT
- (E) EXISTING HMA PARKING SHOULDER
- (F) EXISTING CURB AND GUTTER/CURB
- (G) EXISTING SIDEWALK
- (H) EXISTING GROUND
- (I) EXISTING RAISED PAVEMENT MARKER
- (J) EXISTING HMA OVERLAY
- R, REMOVAL

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50; 1.5"
- ② HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 4.5"
- ③ BITUMINOUS MATERIALS (PRIME COAT)
- ④ LEVEL BINDER (mm) N50; 1"
- ⑤ AGGREGATE SHOULDERS, 6"
- ⑥ AGGREGATE BASE COURSE, TYPE B, 4"
- ⑦ PIPE UNDERDRAINS 4"
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-4.12
- ⑨ MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS
- ⑩ CLASS B PATCHES, 9 INCH (SEE IDOT STDS)
- ⑪ JOINT OR CRACK ROUTING (PCC PVMT AND SHLD) (MODIFIED)
- ⑫ EPOXY COATED DOWEL/TIE BARS (SEE IDOT STDS) (INCLUDED IN COST OF ASSOCIATED CONCRETE ITEM)
- ⑬ SOD/TOPSOIL 4"/FERTILIZERS
- ⑭ PCC SIDEWALK
- ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE, REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL, GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
ESTIMATED QUANTITY BASED ON ROADWAY SOILS INVESTIGATION; ACTUAL LOCATION AND DEPTH OF UNDERCUTS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER. EXCAVATION BELOW EXISTING SHOULDER TO PROPOSED SUBGRADE ELEVATION WILL BE PAID AS EARTH EXCAVATION. EXCAVATION REQUIRED BELOW PROPOSED SUBGRADE ELEVATION TO PLACE POROUS GRANULAR EMBANKMENT, SUBGRADE WILL BE PAID AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.



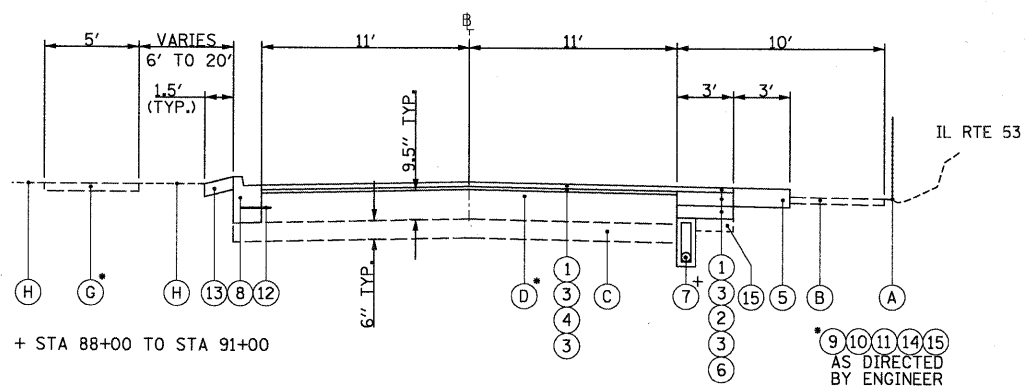
EXISTING TYPICAL SECTION WEST FRONTAGE ROAD IL RTE 53

STA 20+83 TO STA 22+00
 STA 88+00 TO STA 96+50



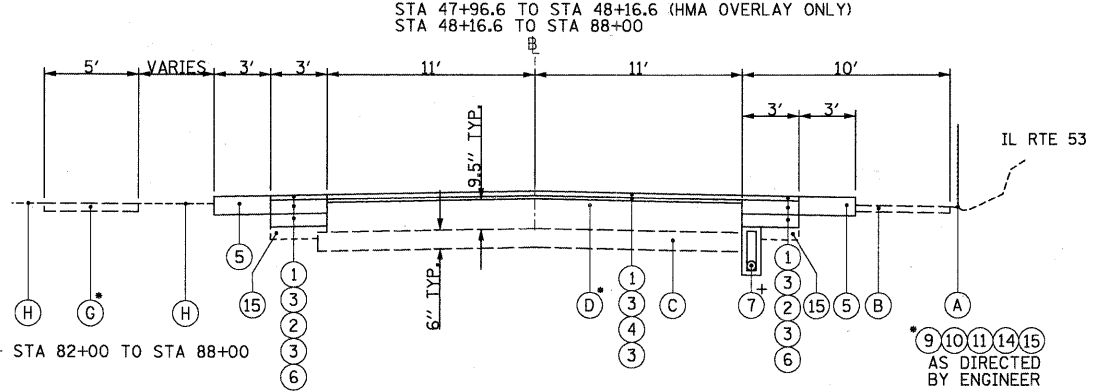
EXISTING TYPICAL SECTION WEST FRONTAGE ROAD IL RTE 53

STA 38+50 TO STA 46+29.1
 STA 46+29.1 TO 46+49.1 (HMA OVERLAY ONLY)
 STA 46+49.1 TO STA 47+96.6 BRIDGE OMISSION (SN 016-1122)
 STA 47+96.6 TO STA 48+16.6 (HMA OVERLAY ONLY)
 STA 48+16.6 TO STA 88+00



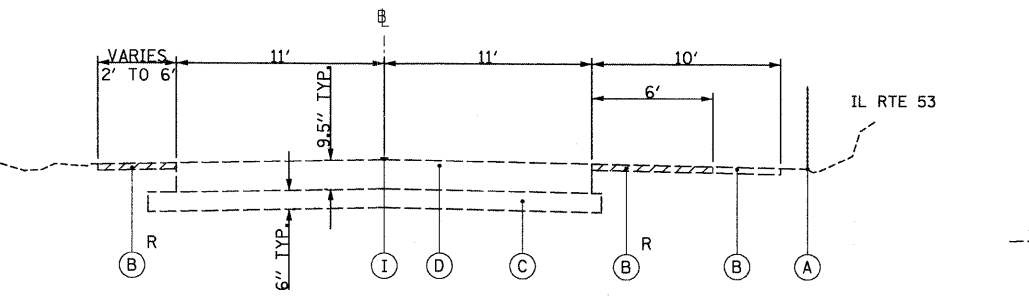
PROPOSED TYPICAL SECTION WEST FRONTAGE ROAD IL RTE 53

STA 20+83 TO STA 22+00
 STA 88+00 TO STA 96+50



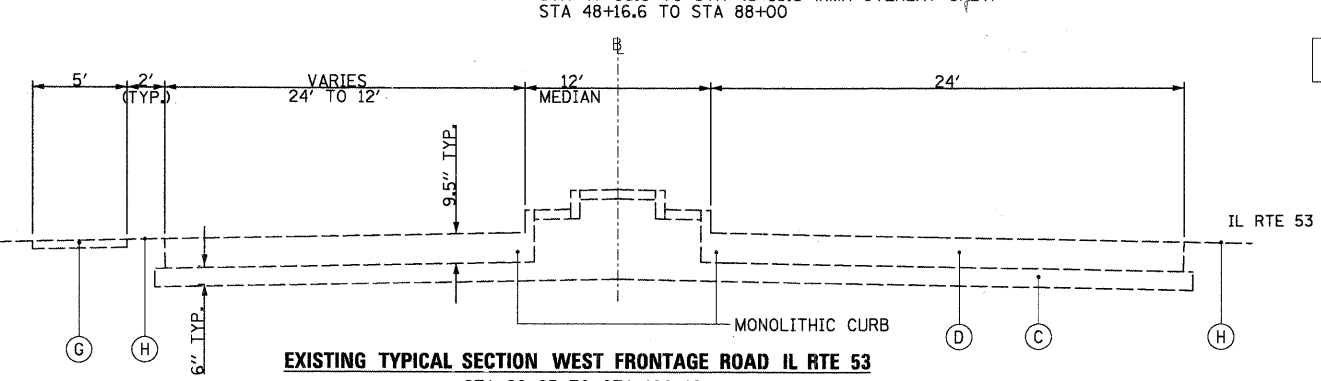
PROPOSED TYPICAL SECTION WEST FRONTAGE ROAD IL RTE 53

STA 38+50 TO STA 46+29.1
 STA 46+29.1 TO 46+49.1 (HMA OVERLAY ONLY)
 STA 46+49.1 TO STA 47+96.6 BRIDGE OMISSION (SN 016-1122)
 STA 47+96.6 TO STA 48+16.6 (HMA OVERLAY ONLY)
 STA 48+16.6 TO STA 88+00



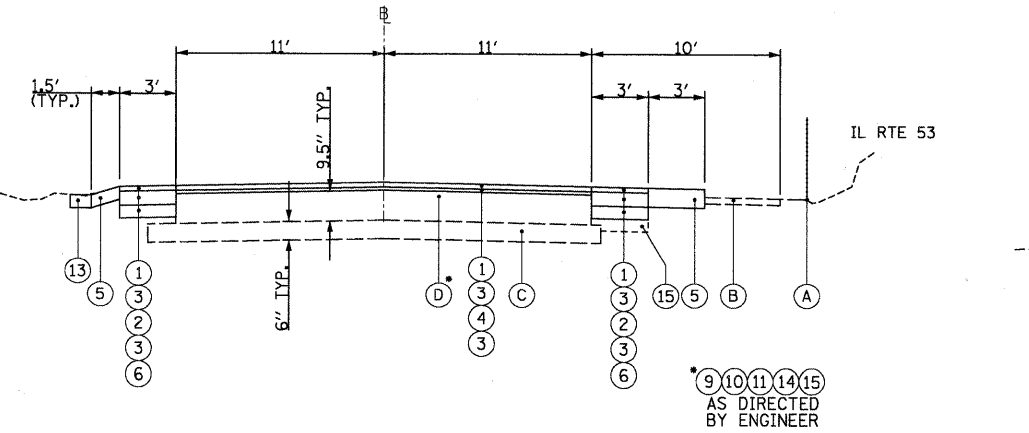
EXISTING TYPICAL SECTION WEST FRONTAGE ROAD IL RTE 53

STA 22+00 TO STA 38+50



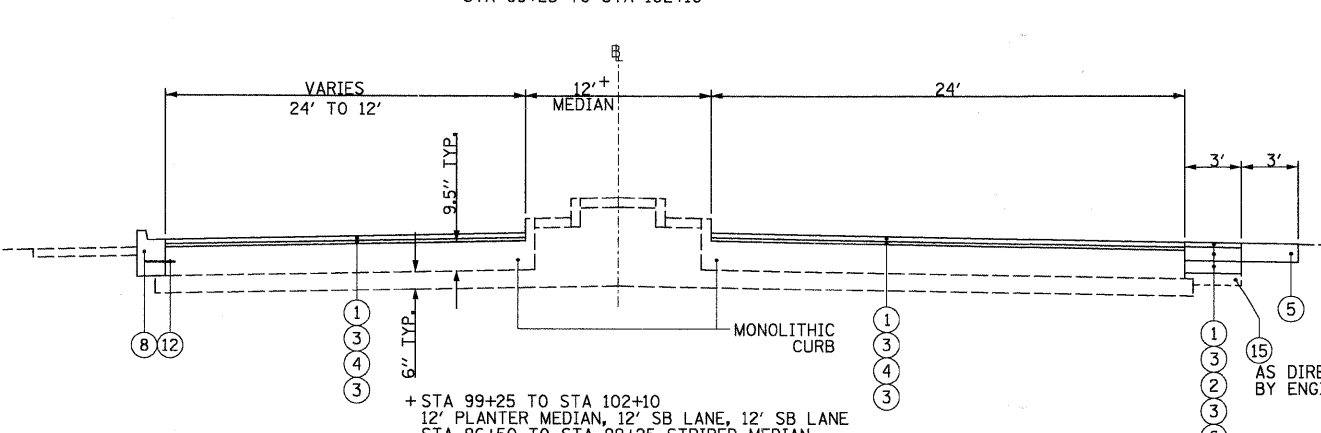
EXISTING TYPICAL SECTION WEST FRONTAGE ROAD IL RTE 53

STA 99+25 TO STA 102+10



PROPOSED TYPICAL SECTION WEST FRONTAGE ROAD IL RTE 53

STA 22+00 TO STA 38+50



PROPOSED TYPICAL SECTION WEST FRONTAGE ROAD IL RTE 53

STA 96+50 TO STA 102+10

FILE NAME =	USER NAME = BLUKE	DESIGNED - BLL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EAST & WEST FRONTAGE ROADS IL RTE 53 TYPICAL SECTIONS - WEST FRONTAGE ROAD	F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLT SCALE = 1" = 5'	DRAWN - MJC	CHECKED - JGS	REVISED -			2592/2594	09-00091-01-RS	COOK	14	4	
PLT DATE = 6/30/2009	DATE - 06/30/09		REVISED -			CONTRACT NO. 63243					
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					