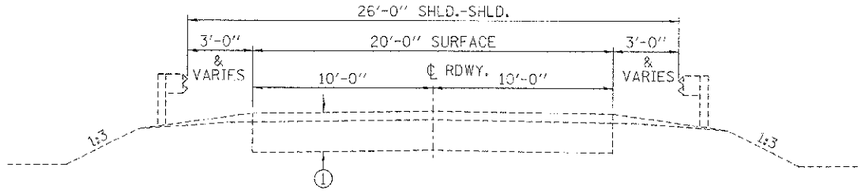
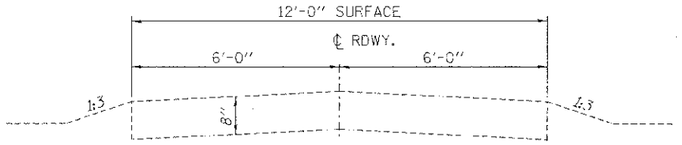
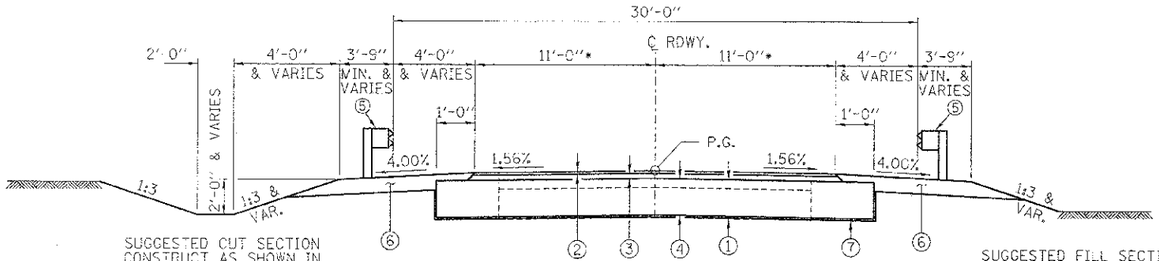


EXISTING TYPICAL SECTION-DILLINGER ROAD
STA. 146+55 TO STA. 158+00



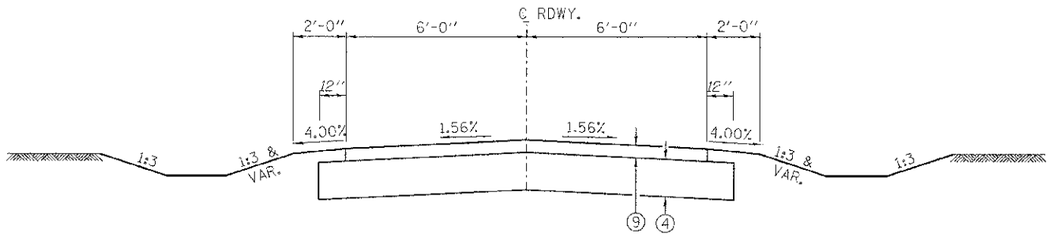
EXISTING TYPICAL CROSS SECTION-MUDD ROAD



SUGGESTED CUT SECTION CONSTRUCT AS SHOWN IN STATION CROSS SECTIONS

PROPOSED TYPICAL CROSS SECTION-DILLINGER ROAD
STA. 149+95 TO STA. 151+10.72
STA. 153+97.28 TO STA. 155+16.53
STA. 158+38.85 TO STA. 160+00*

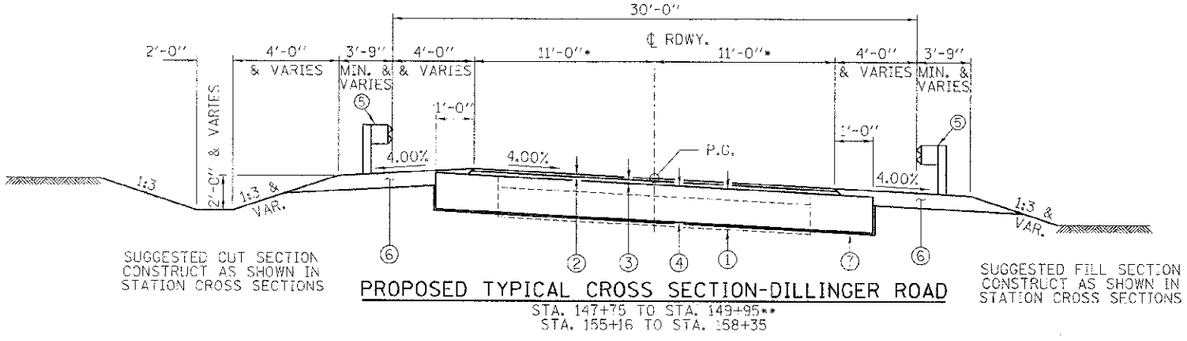
SUGGESTED FILL SECTION CONSTRUCT AS SHOWN IN STATION CROSS SECTIONS



PROPOSED TYPICAL CROSS SECTION-MUDD ROAD

*FROM STA. 159+50 TO STA. 160+00 PAVEMENT TRANSITION FROM EXISTING WIDTH OF 20' TO PROPOSED WIDTH OF 22'.

**FROM STA. 147+75 TO 148+25 PAVEMENT TRANSITION FROM EXISTING WIDTH OF 20' TO PROPOSED WIDTH OF 22' AND TRANSITION FROM EXISTING PAVEMENT CROSS SLOPE TO FULL SUPER.



SUGGESTED CUT SECTION CONSTRUCT AS SHOWN IN STATION CROSS SECTIONS

PROPOSED TYPICAL CROSS SECTION-DILLINGER ROAD
STA. 147+75 TO STA. 149+95**
STA. 155+16 TO STA. 158+35

SUGGESTED FILL SECTION CONSTRUCT AS SHOWN IN STATION CROSS SECTIONS

LEGEND

① EXISTING BITUMINOUS TREATED AGGREGATE SURFACE ON AGGREGATE BASE.

② HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 (1½" THICKNESS)

③ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (4" THICKNESS)

④ AGGREGATE BASE COURSE, TY A, 8"

⑤ STEEL PLATE BEAM GUARD RAIL. SEE SCHEDULE OF QUANTITIES FOR STATIONING

⑥ HOT-MIX ASPHALT SHOULDERS, 5½"

⑦ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

⑧ AGGREGATE SURFACE COURSE, TY B 6"

⑨ HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50 (3" THICKNESS)

FILE NAME = 122127-sht-typsections.dgn	USER NAME =	DESIGNED - J.W.F.	REVISED -	STATE OF ILLINOIS JACKSON COUNTY HIGHWAY DEPARTMENT	TYPICAL CROSS SECTIONS C.H. 11 / DILLINGER ROAD
HAMPTON, LENZINI AND RENWICK, INC. 3535 STEVENSON DRIVE, SUITE 241 SPRINGFIELD, ILLINOIS 62703 H&LR ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184.005939		DRAWN - L.G.C.	REVISED -		
	PLOT SCALE =	CHECKED - S.W.M.	REVISED -		
	PLOT DATE = 4/9/2013	DATE - 03/12/13	REVISED -		SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
11	06-00145-00-BR	JACKSON	54	4
		CONTRACT NO. 99509		
		ILLINOIS FED. AID PROJECT		