

TYPICAL SECTION

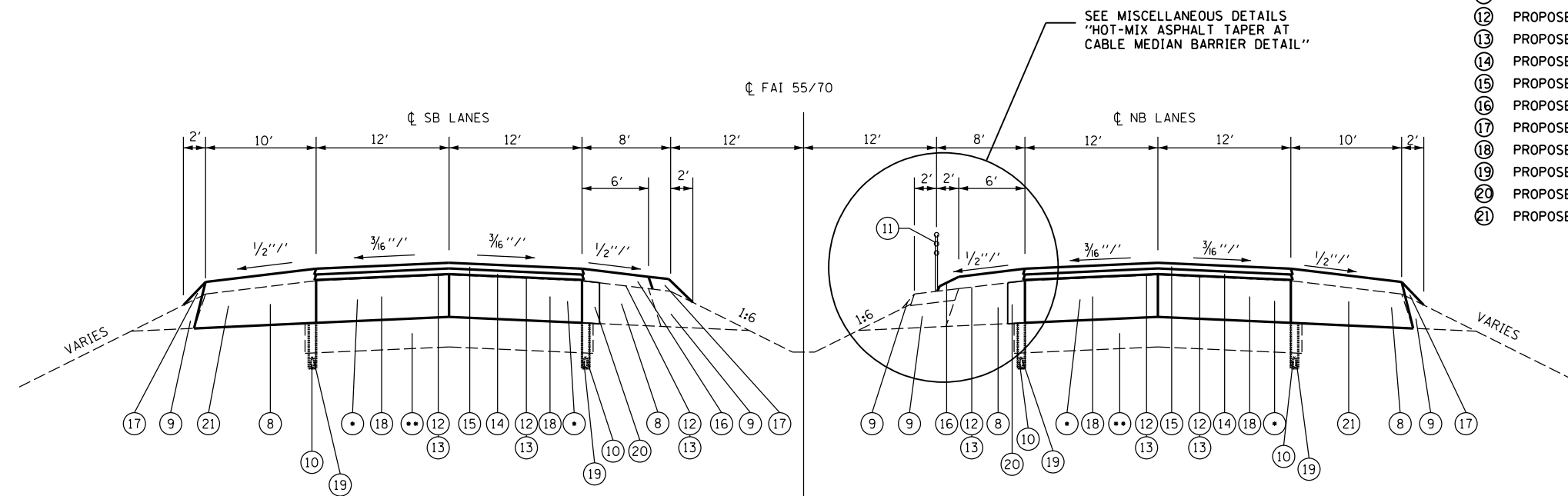
Ⓐ SHOULDER SLOPE
RANGE FROM 1/4''/1' TO 3/4''/1'
DESIRABLE 1/2''/1'

STA 1350+60 TO STA 1350+96 NB LANES
STA 1355+24 TO STA 1355+60 NB LANES
STA 1350+87 TO STA 1351+23 SB LANES
STA 1355+40 TO STA 1355+76 SB LANES

▨ = PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

LEGEND

- ① EXISTING P.C.C. PAVEMENT 10"
- ② EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A 8"
- ③ EXISTING CLASS A CONCRETE PATCH, 15"
- ④ EXISTING AGGREGATE BASE COURSE, TYPE B 12"
- ⑤ EXISTING CLASS B CONCRETE PATCH, 15"
- ⑥ EXISTING HOT-MIX ASPHALT OVERLAY, ±6 3/4 "
- ⑦ EXISTING BITUMINOUS SHOULDERS 14"
- ⑧ EXISTING BITUMINOUS SHOULDERS 8"
- ⑨ EXISTING AGGREGATE SHOULDER TYPE B
- ⑩ EXISTING PIPE UNDERDRAINS, 4"
- ⑪ EXISTING HIGH TENSION CABLE MEDIAN BARRIER & HOT-MIX ASPHALT SHOULDER, 4" (4' WIDE)
- ⑫ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑬ PROPOSED AGGREGATE (PRIME COAT)
- ⑭ PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, N 80, 2"
- ⑮ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N 80, 2"
- ⑯ PROPOSED HOT-MIX ASPHALT SHOULDERS, 4"
- ⑰ PROPOSED AGGREGATE SHOULDERS TYPE B
- ⑱ PROPOSED CLASS D PATCH, 15"
- ⑲ PROPOSED PIPE UNDERDRAIN 4"
- ⑳ PROPOSED SHOULDER REMOVAL AND REPLACEMENT, 5"
- ㉑ PROPOSED HOT-MIX ASPHALT SHOULDERS, 15"



TYPICAL SECTION

• = 5 OR 1 (TO BE REMOVED)
** = 4 OR 2 OR EXISTING CONCRETE FOOTING
(TO REMAIN IN PLACE) - SEE MISCELLANEOUS
DETAIL "PATCHING DETAIL"

STA 1350+96 TO STA 1351+12 NB LANES
STA 1355+12 TO STA 1355+24 NB LANES
STA 1351+23 TO STA 1351+33 SB LANES
STA 1355+30 TO STA 1355+40 SB LANES

FILE NAME =	USER NAME = thorp1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p1dot\thorp1\d0340868\087654-sht-typical.dgn	PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -					55/70	60-10RS-2	MADISON	12	5
MODELNAME	PLOT DATE = 5/29/2013	CHECKED -	REVISED -		SCALE: N/A	SHEET 1	OF 2 SHEETS	STA. _____	TO STA. _____	CONTRACT NO. 76054		
		DATE -	REVISED -							ILLINOIS FED. AID PROJECT		