

GUARDRAIL:  
STA 114+00 TO STA 114+04

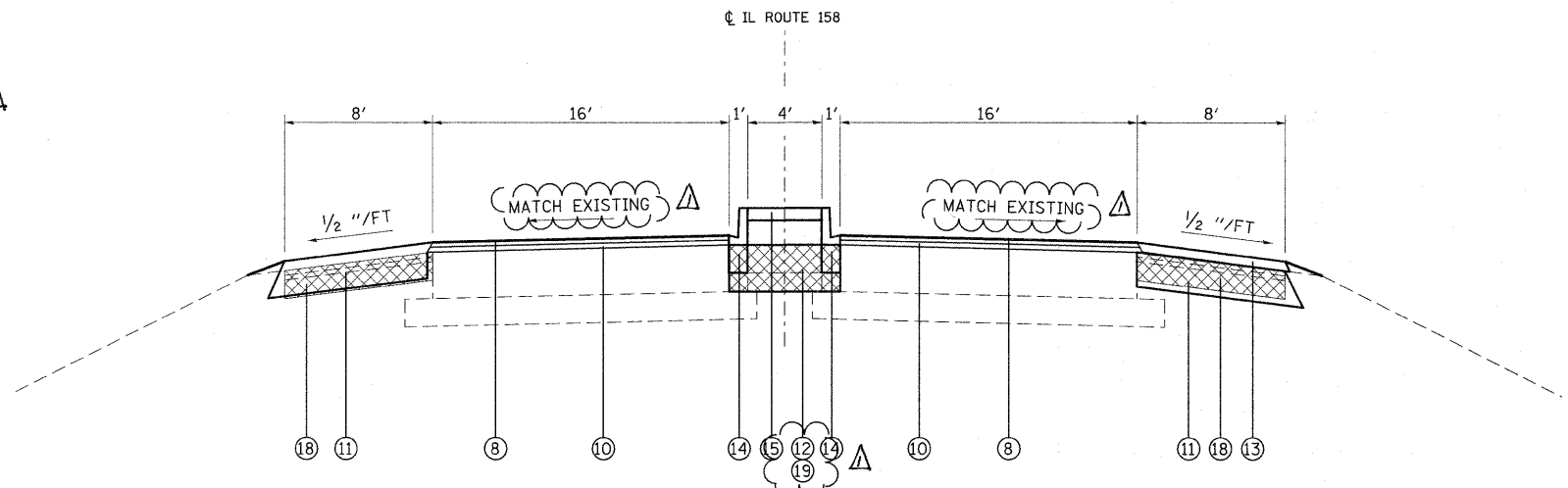
PROPOSED SUPERELEVATED TYPICAL SECTION

STA 114+00 TO STA 114+80.10

SUPERELEVATION TRANSITION BEGINS AT STA. 114+29.6

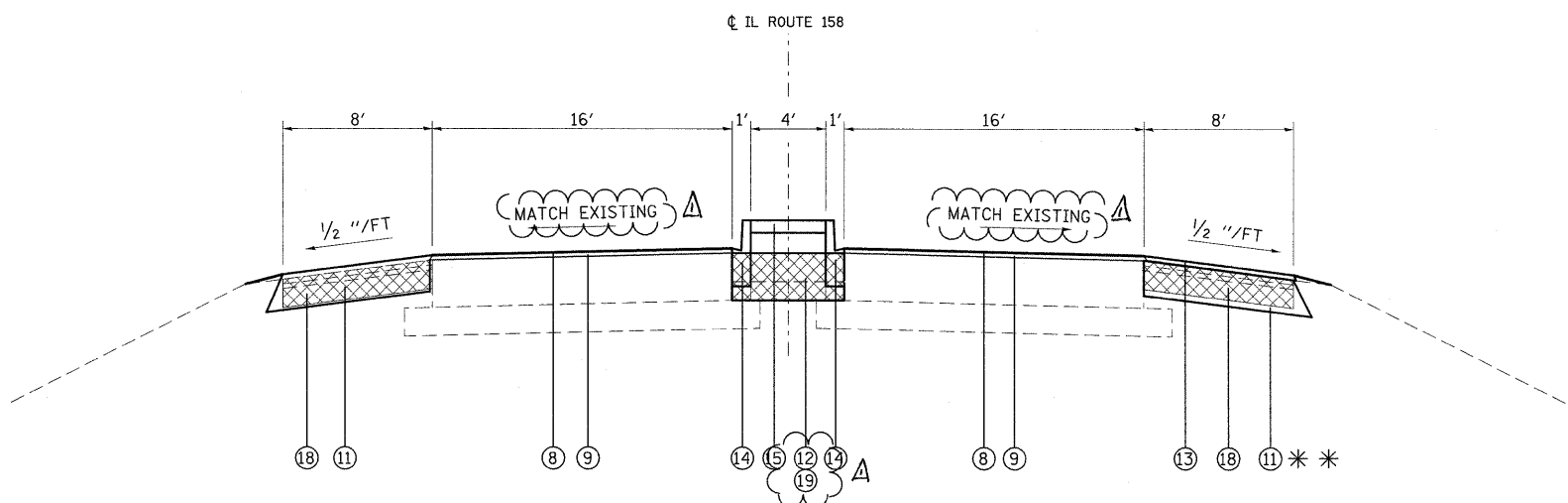
LEGEND

- ① EXISTING PORTLAND CEMENT CONCRETE PAVEMENT - 10"
- ② EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A - 6"
- ③ EXISTING BITUMINOUS CONCRETE SURFACE COURSE, SUB-CLASS I-11 (SHOULDERS) - 1 1/2 "
- ④ EXISTING BITUMINOUS CONCRETE BINDER COURSE (SHOULDERS) - 1 1/2 "
- ⑤ EXISTING STABILIZED SHOULDERS
- ⑥ EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.06
- ⑦ EXISTING PORTLAND CEMENT CONCRETE MEDIAN SURFACE - 4"
- ⑧ PROPOSED HMA SURFACE COURSE - 1 1/2 "
- ⑨ PROPOSED LEVELING BINDER - 1"
- ⑩ PROPOSED HMA BINDER COURSE - VARIES FROM 1.25" TO 36.2"
- ⑪ PROPOSED HMA BASE COURSE - 11"
- ⑫ PROPOSED HMA BASE COURSE - 10"
- ⑬ PROPOSED HMA SHOULDER
- ⑭ PROPOSED COMBINATION CURB AND GUTTER, TYPE B-9.06
- ⑮ PROPOSED CONCRETE MEDIAN SURFACE - 4"
- ⑯ PROPOSED GUARDRAIL
- ⑰ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑱ PROPOSED RAVED SHOULDER REMOVAL
- ⚠️ PROPOSED PAVEMENT REMOVAL (AFTER STAGE CONSTRUCTION)



PROPOSED TANGENT TYPICAL SECTION

STA 114+80.10 TO STA 115+00



PROPOSED TANGENT TYPICAL SECTION

STA 115+00 TO STA 117+55.54

\* \* HMA BASE COURSE - 11" ENDS AT STA 116+50

\* ON THE INSIDE OF THE CURVE THE SHOULDER SLOPE SHALL BE THE SAME AS THE PAVEMENT SUPERELEVATION WITH A MINIMUM SLOPE OF 1/2" PER FOOT.

FILE NAME =	USER NAME = owenbj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED TYPICAL SECTIONS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ct:\pw\work\p\idot\owenbj\dms52558\p\in\0085a.dgn		DRAWN -	REVISED -			809	67-1HBR	MONROE	144	9	
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 76977					
PLOT DATE = 2/5/2010		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

Rev. 2-11-10

SCALE: SHEET NO. OF SHEETS STA. TO STA.