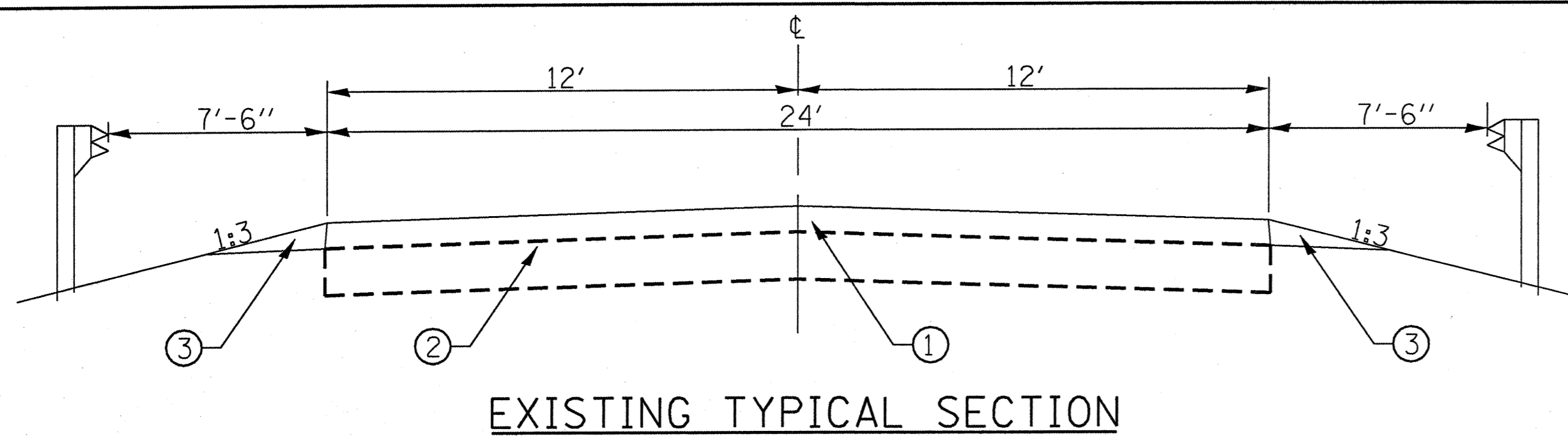
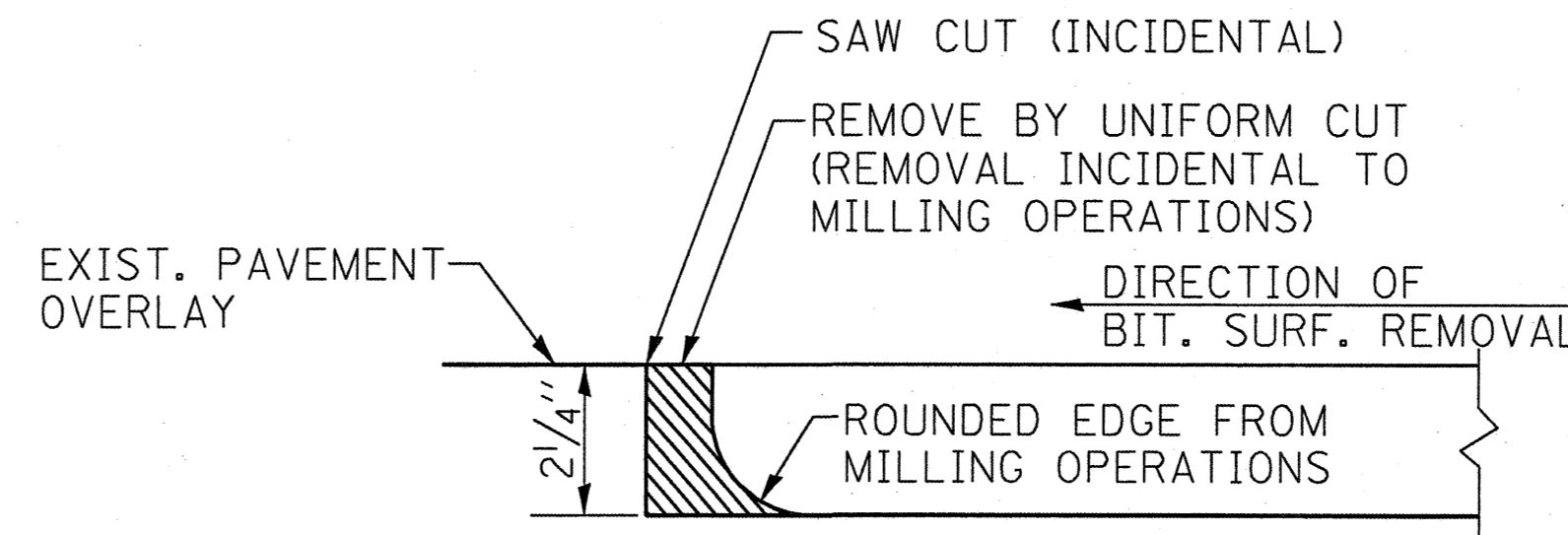


F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	36 BR	IROQUOIS	21	5
STA. 1248+00		TO STA. 1254+50		
FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT				

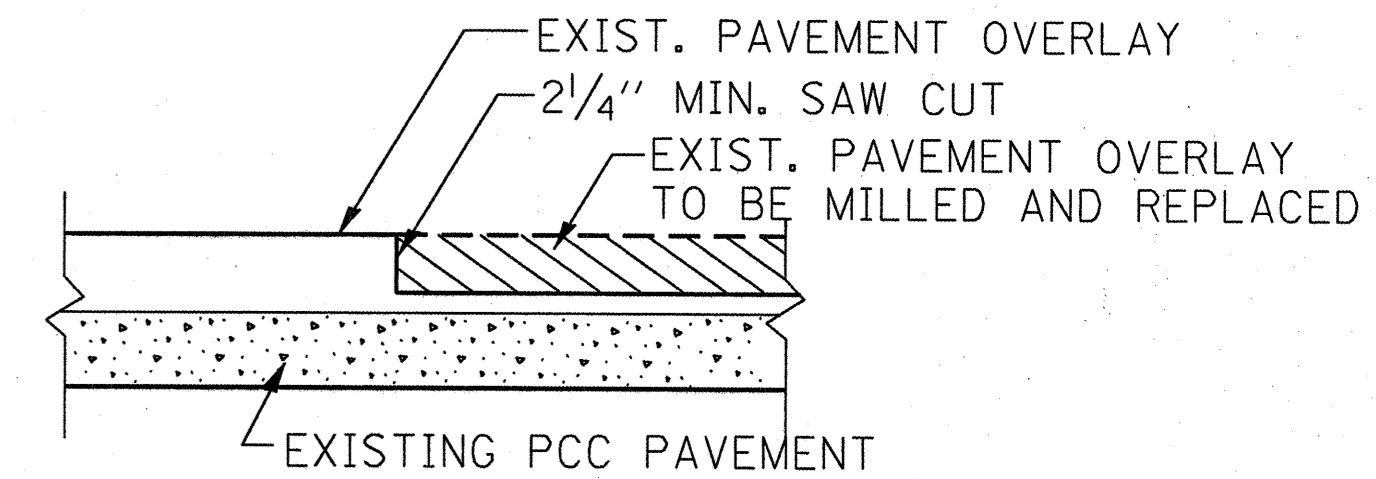
CONTRACT NO. 66171



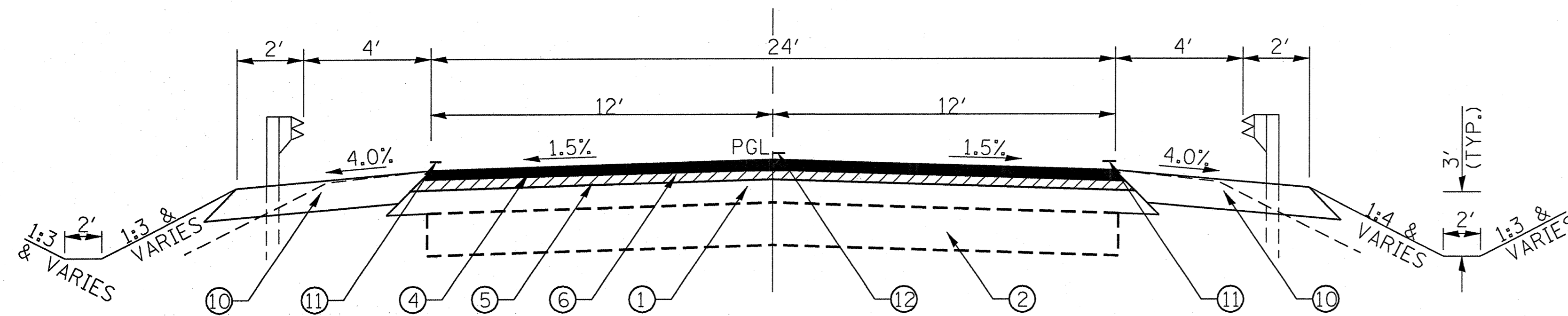
EXISTING TYPICAL SECTION



NOTE:
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.



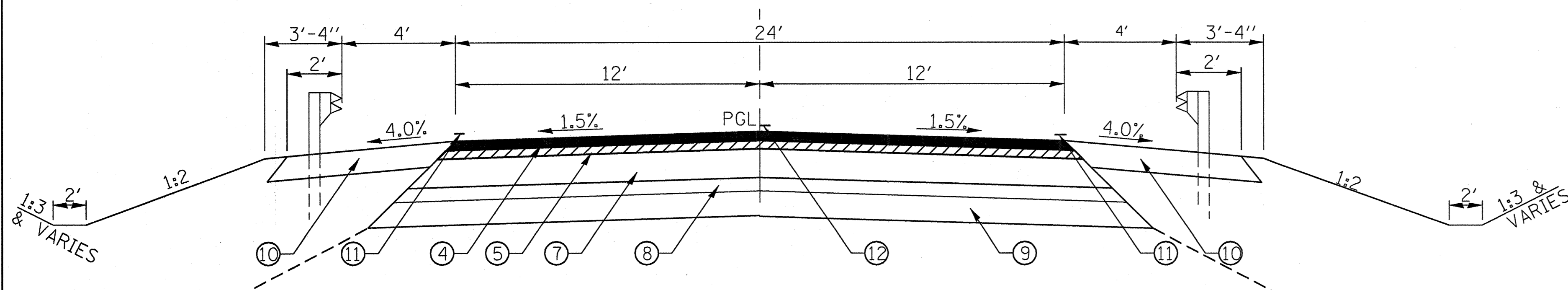
NOTE:
THE COST OF THE SAW CUT AND BUTT JOINT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR BITUMINOUS SURFACE REMOVAL.



PROPOSED TYPICAL SECTION

STA 1248+50 TO 1250+37
STA. 1251+33 TO 1254+00

TRANSITION FROM EXISTING ROADWAY TO PROPOSED ROADWAY.
TO BE CONSTRUCTED FROM STA. 1248+00 TO STA. 1248+50 AND
FROM STA. 1254+00 TO STA. 1254+50.



PROPOSED TYPICAL SECTION

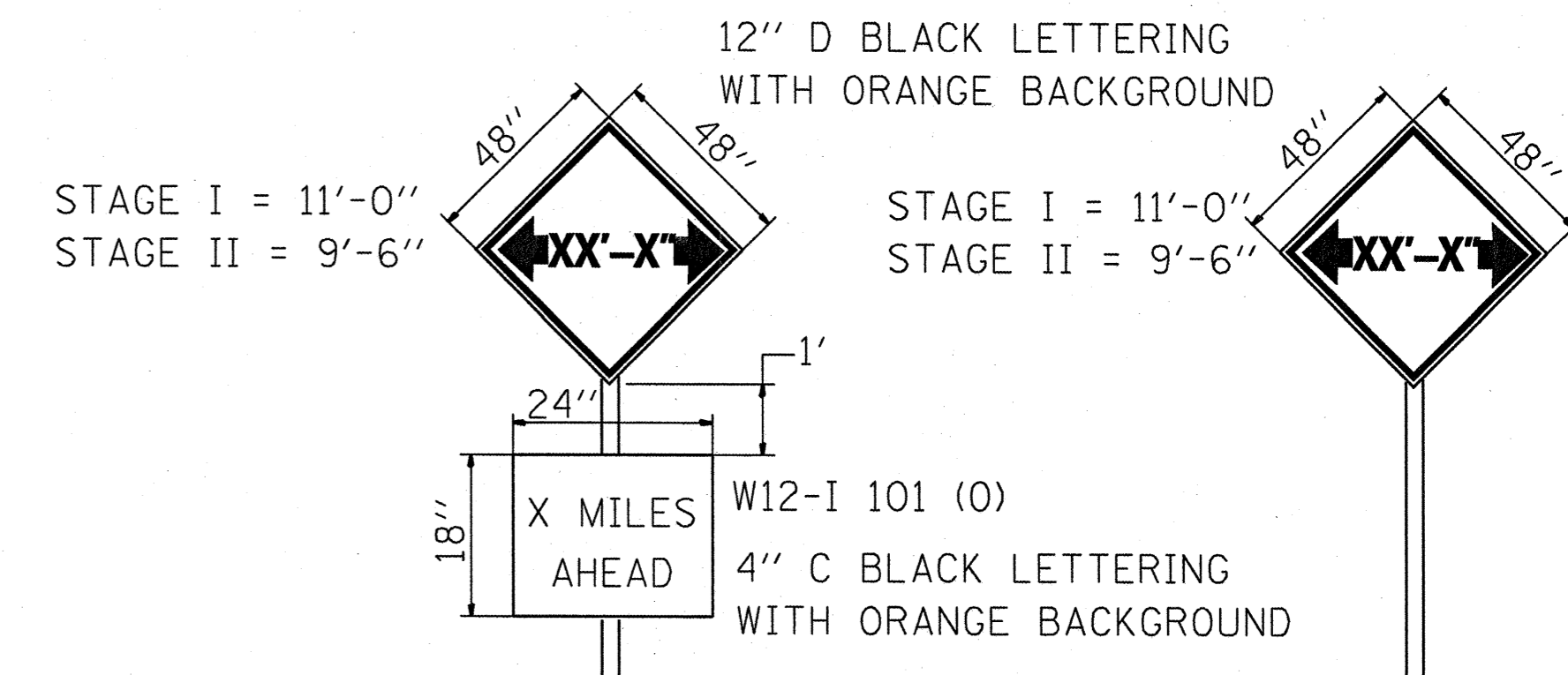
STA 1250+37 TO 1251+33

LEGEND

- ① EXISTING BITUMINOUS OVERLAY ± 6"
- ② EXISTING PCC PAVEMENT, 9"
- ③ EXISTING AGGREGATE SHOULDER
- ④ PROPOSED 1 1/2" HMA BITUMINOUS CONCRETE SURFACE COURSE MIX "C" N50
- ⑤ PROPOSED 3/4" MIN. LEVELING BINDER (MACHINE METHOD), N50
- ⑥ PROPOSED 2 1/4" MAX. HMA SURFACE REMOVAL (VARIABLE DEPTH)
- ⑦ PROPOSED HMA BASE COURSE 12"
- ⑧ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑨ PROPOSED POROUS GRANULAR EMBANKMENT
- ⑩ PROPOSED HMA SHOULDERS 8"
- ⑪ PROPOSED WHITE PAINT PAVEMENT MARKING - LINE 4"
- ⑫ PROPOSED SKIP DASH YELLOW PAINT PAVEMENT MARKING - LINE 6"

PROPOSED BUTT JOINT DETAILS

AT STA. 1248+00 & STA. 1254+50



TO BE POST MOUNTED FOR STAGE I & STAGE II.

A TOTAL OF 4 SIGNS & POSTS ARE REQUIRED. FOR STAGE I, PLACE (1) 11'-0" X MILES AHEAD SIGN ON US 45 JUST SOUTH OF IL. 116, (1) 11'-0" X MILES AHEAD SIGN ON US 45 JUST NORTH OF US 24 AND PLACE (2) 11'-0" WIDTH SIGNS BETWEEN THE RCA & SIGNAL AHEAD SIGNS ON EITHER SIDE OF THE CULVERT. FOR STAGE II ALL THE WIDTHS WILL CHANGE TO 9'-6" AT ALL 4 LOCATIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE ENGINEER TO MEET THESE REQUIREMENTS & GIVE PROPER ADVANCE NOTICE TO THE ENGINEER ALSO.

THE COST OF SUPPLYING, INSTALLING, MAINTAINING AND REMOVING WIDTH RESTRICTION SIGNS SHALL BE PAID FOR AS WIDTH RESTRICTION SIGNING.

WIDTH RESTRICTION SIGNING DETAILS

I.D.O.T. DIST. 3 STANDARD 702.5

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TYPICAL SECTIONS & DETAILS
SCALE: VERT. NONE HORIZ. NONE DATE 01/14/05		DRAWN BY LLO CHECKED BY MEB