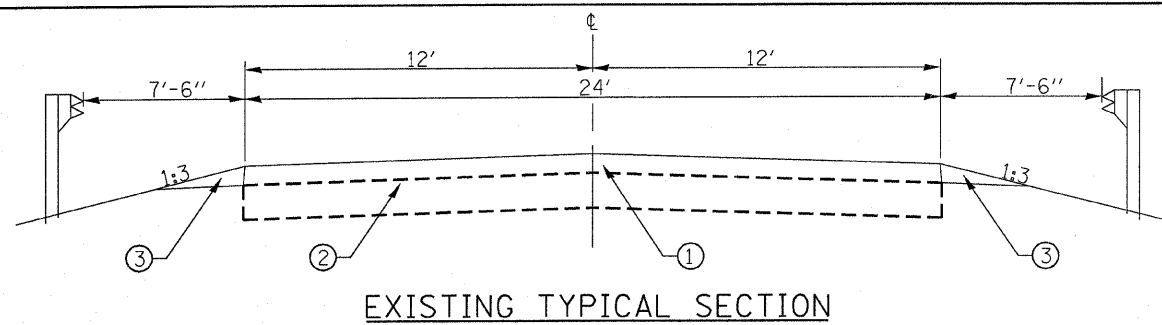
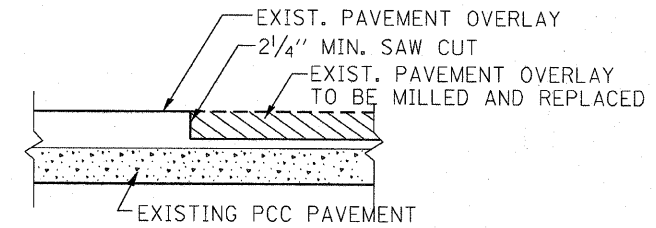
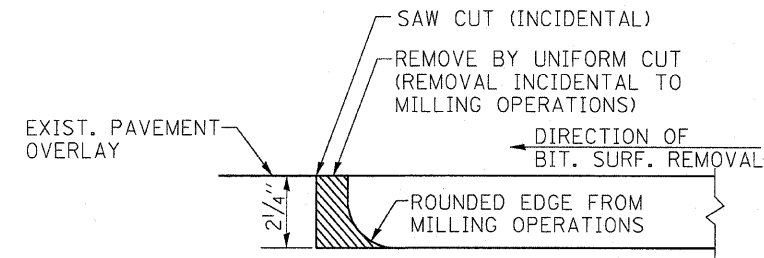


**CONTRACT NO. 66171**

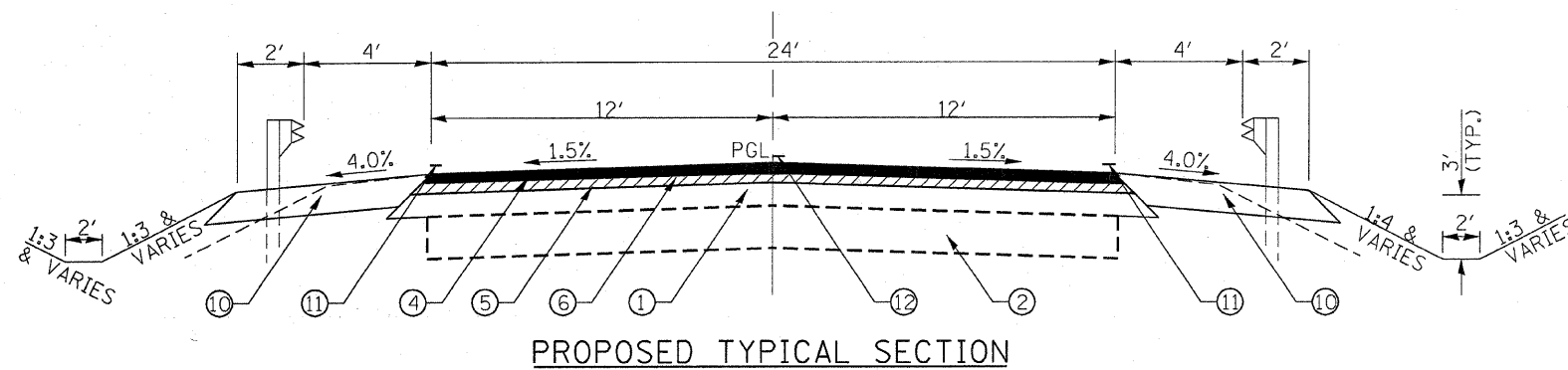


**EXISTING TYPICAL SECTION**



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.

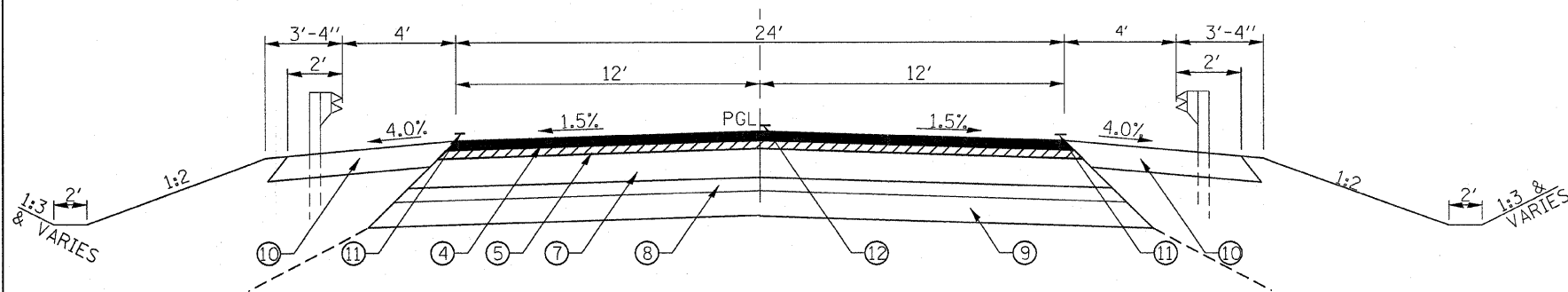
NOTE:  
THE COST OF THE SAW CUT AND BUTT JOINT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR BITUMINOUS SURFACE REMOVAL.



**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**

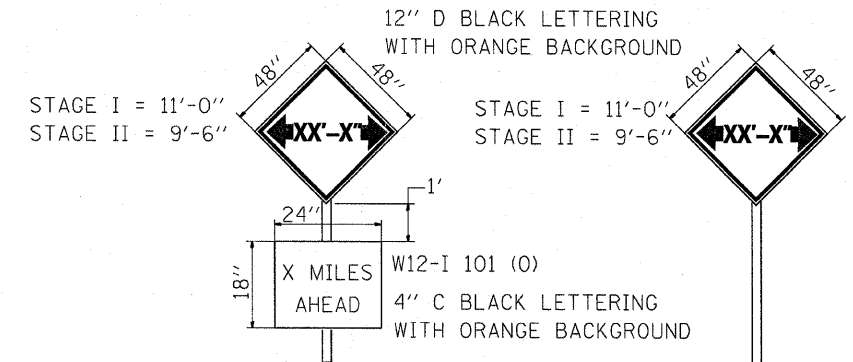
STA 1250+37 TO 1251+33

**LEGEND**

- ① EXISTING BITUMINOUS OVERLAY ± 6"
- ② EXISTING PCC PAVEMENT, 9"
- ③ EXISTING AGGREGATE SHOULDER
- ④ PROPOSED 1 1/2" HMA BITUMOUS 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	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS & DETAILS**

SCALE: VERT. NONE  
DATE: 01/14/05

DRAWN BY LLO  
CHECKED BY MEB