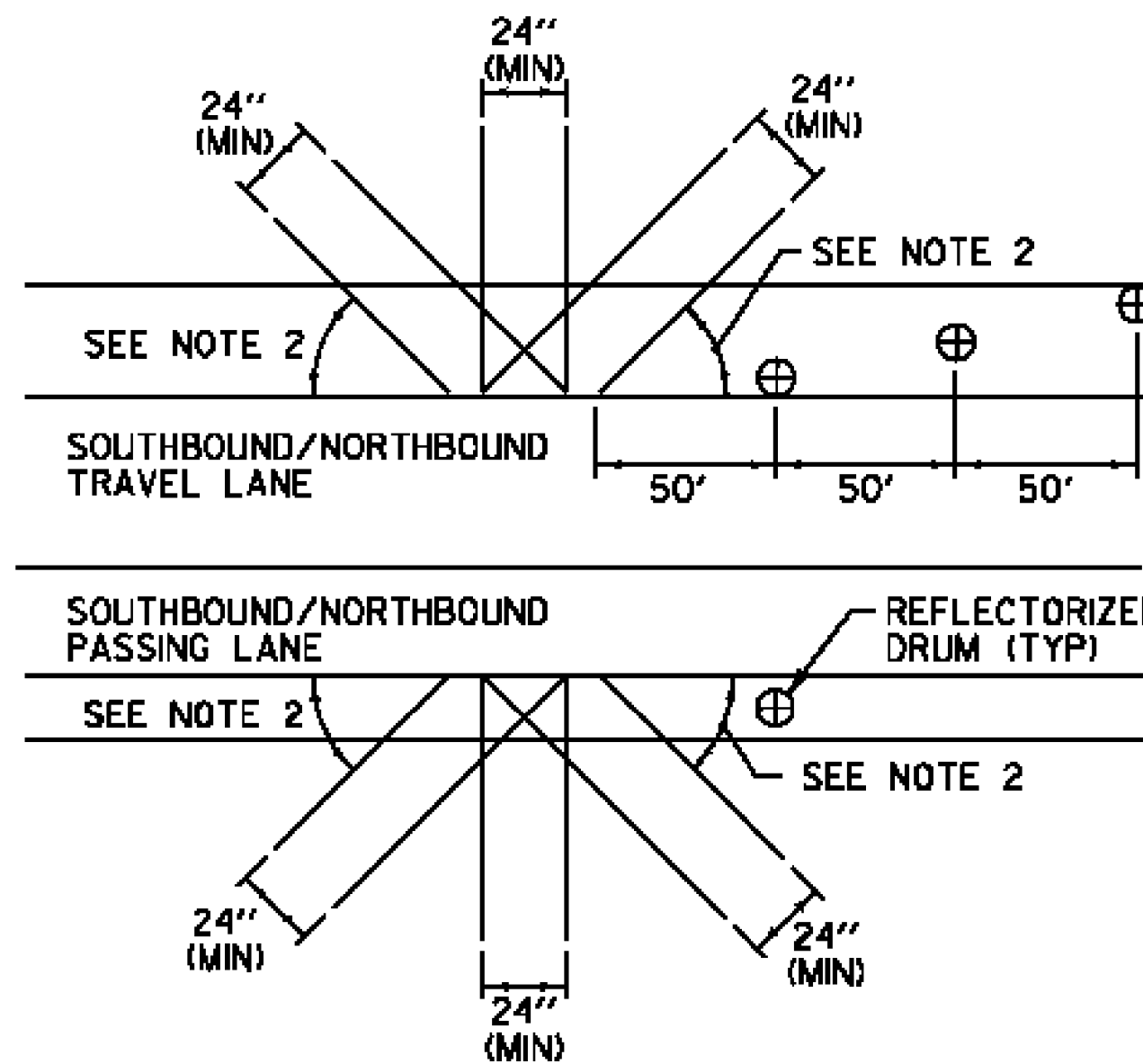


**U-TURN PAVING DETAIL**

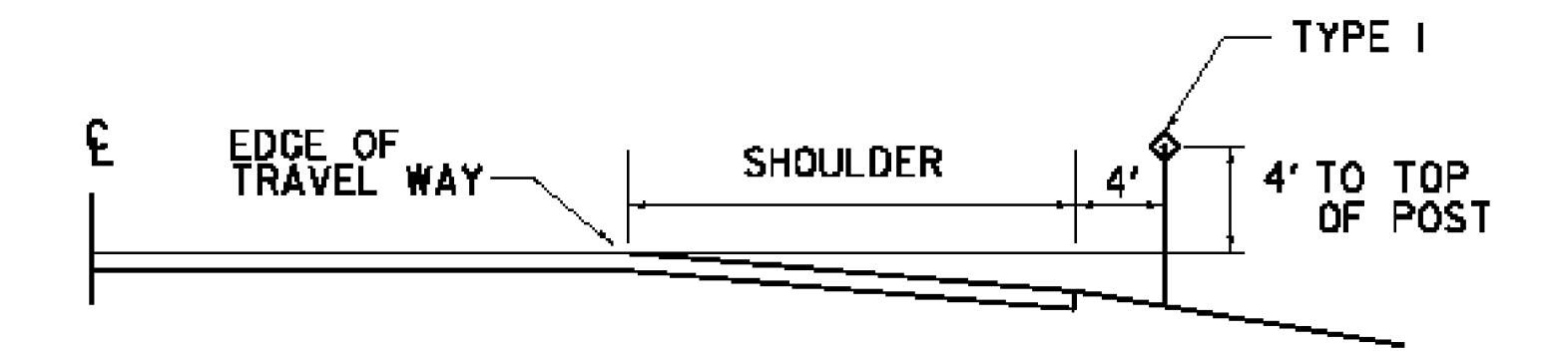
U-TURN LENGTHS LESS THAN OR EQUAL TO 50 FT  
 MM 110,740 (43' X 30')  
 MM 128,491 (50' X 30')



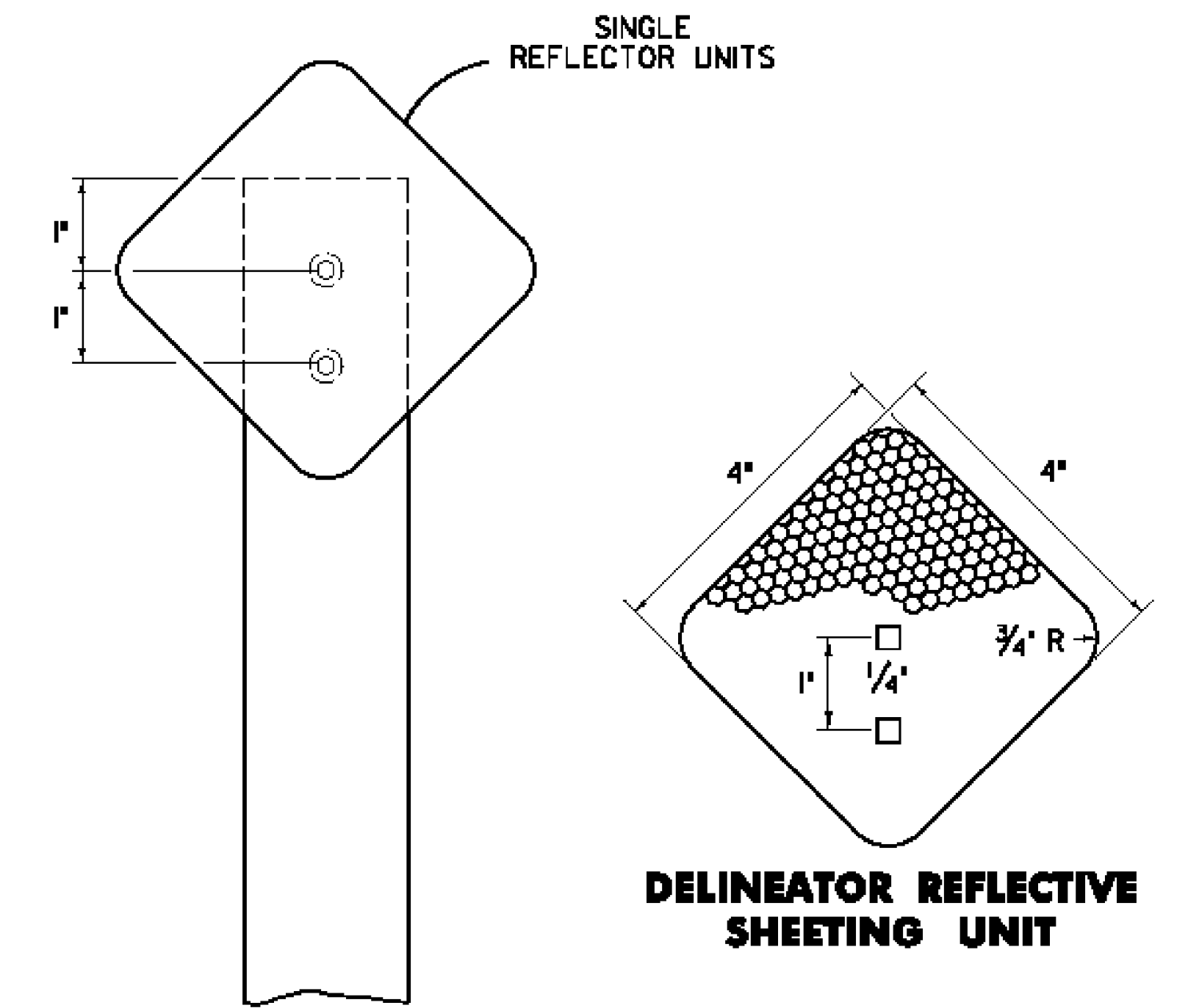
**BLEEDER DETAIL**

**NOTES**

- BLEEDERS ARE TO BE CUT WHILE COLD PLANING AT LOCATIONS SPECIFIED BY THE RESIDENT ENGINEER.
- ANGLE BLEEDERS TO BEST ACCEPT WATER FLOW.
- CUT ALL BLEEDERS TO THE DEPTH OF COLD PLANING AND GRADE TO DRAIN, PAYMENT INCIDENTAL TO ITEM 210.10, COLD PLANING, BITUMINOUS PAVEMENT.
- BLEEDERS SHALL BE FILLED DURING PAVING WITH ITEM 490.30, SUPERPAVE BITUMINOUS CONCRETE PAVEMENT OR AS DIRECTED BY THE RESIDENT ENGINEER.
- REFLECTORIZED DRUMS SHALL BE PLACED AS SHOWN TO WARN MOTORISTS OF THE GAP IN THE SHOULDER, PAYMENT SHALL BE INCIDENTAL TO ITEM 641.10 TRAFFIC CONTROL AS DIRECTED BY THE RESIDENT ENGINEER.
- BLEEDERS SHALL NOT BE REQUIRED IF THE COLD PLANED AREAS ARE PAVED BACK THE SAME DAY AS DIRECTED BY THE RESIDENT ENGINEER.



**TYPICAL PLACEMENT OF DELINEATORS ON HIGHWAY**



**DELINEATOR REFLECTIVE SHEETING UNIT**

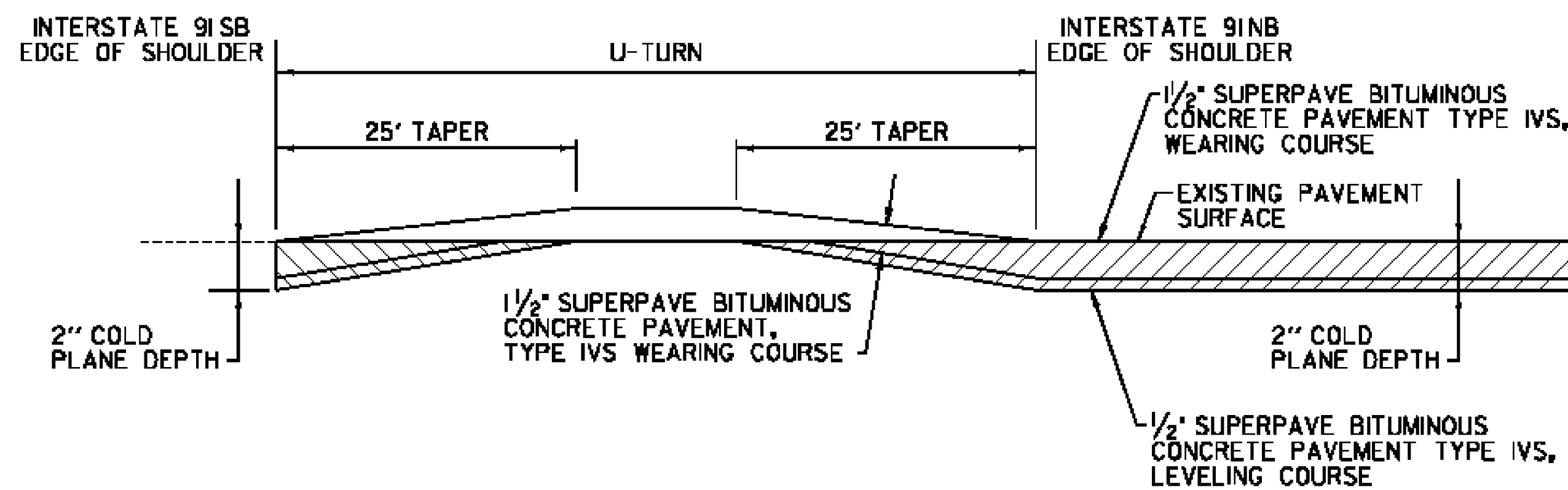
**TYPE I**

- MATERIAL FOR DELINEATORS:
- 1/16" ALUMINUM BACKING.
  - WHITE/BLUE/GREEN: ASTM TYPE III RETROREFLECTIVE SHEETING.
  - RED/YELLOW: ASTM TYPE VII, VIII, OR IX RETROREFLECTIVE SHEETING.

**DELINEATOR DETAIL**

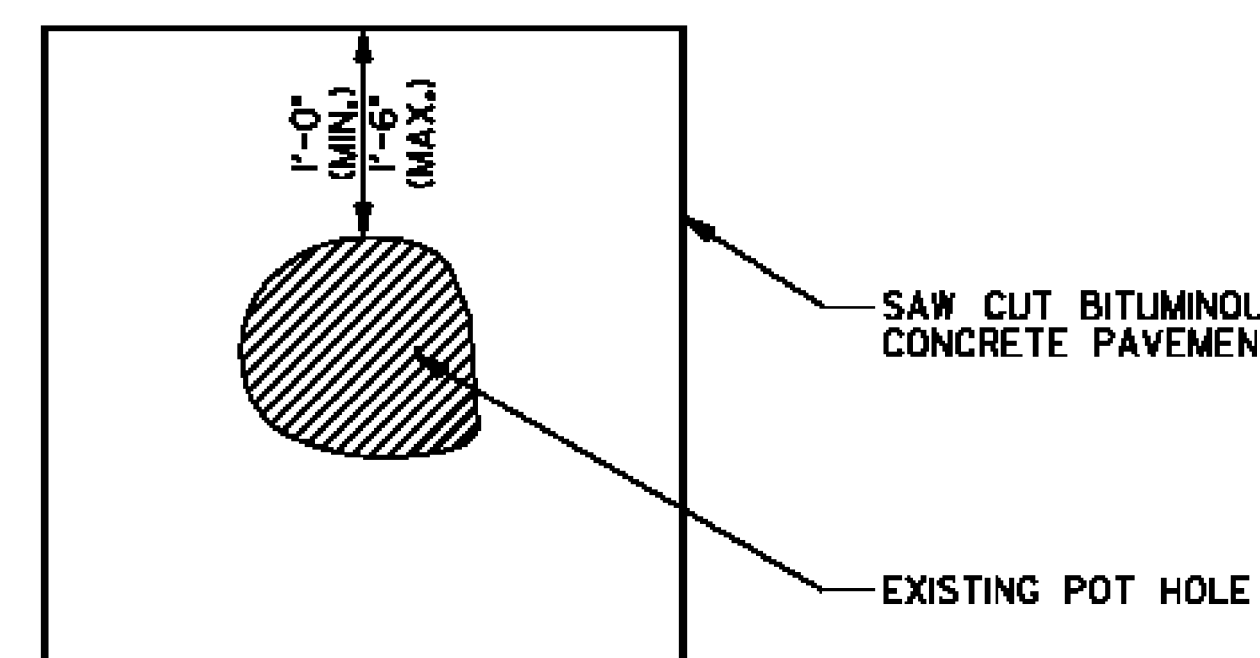
**NOTES**

- TYPE I DELINEATOR (WHITE) SHALL BE ERECTED AT LOCATIONS AS SHOWN ON THE ROADWAY LAYOUTS. TYPE I DELINEATORS WITHOUT PLAQUE SHALL BE ERECTED AT THE BEGINNING (BLUE) AND AT THE END (GREEN) OF EACH GUARDRAIL RUN.
- DELINEATOR POSTS SHALL BE 1.75" 1.88 LB/FT SQUARE STEEL, AND A MINIMUM OF 8 FEET LONG.
- DELINEATOR POSTS SHALL HAVE AN ANCHOR AND A MINIMUM EMBEDMENT OF 2'-6" IN THE GROUND.
- PAYMENT WILL BE MADE UNDER CONTRACT ITEM 900.620 SPECIAL PROVISION (DELINEATOR WITH STEEL POST)



**U-TURN PAVING TRANSITION DETAIL**

U-TURN LENGTHS GREATER THAN 50 FT  
 MM 112,169 (120' X 30')  
 MM 112,916 (220' X 31')  
 MM 115,713 ( 77' X 30')  
 MM 117,941 (120' X 30')  
 MM 119,805 (173' X 30')  
 MM 121,265 ( 81' X 30')  
 MM 122,810 ( 85' X 30')  
 MM 125,486 (323' X 30')  
 MM 127,901 (116' X 30')



**TYPICAL POT HOLE REPAIR**

MAXIMUM DEPTH OF 1.5' OR AS DIRECTED BY THE RESIDENT ENGINEER

NOT TO SCALE

**PROJECT TYPICAL SHEET 2**

PROJECT NAME: NEWBURY-ST. JOHNSBURY

PROJECT NUMBER: IM 091-2(78)

FILE NAME: /pave/06a044/pa044

PROJECT LEADER: PTS

DESIGNED BY: NLL

IPARM FILE NAME: 06A044.6

PLOT DATE: 8/5/2011

DRAWN BY: SNG

CHECKED BY: PTS

SHEET 6 OF 33