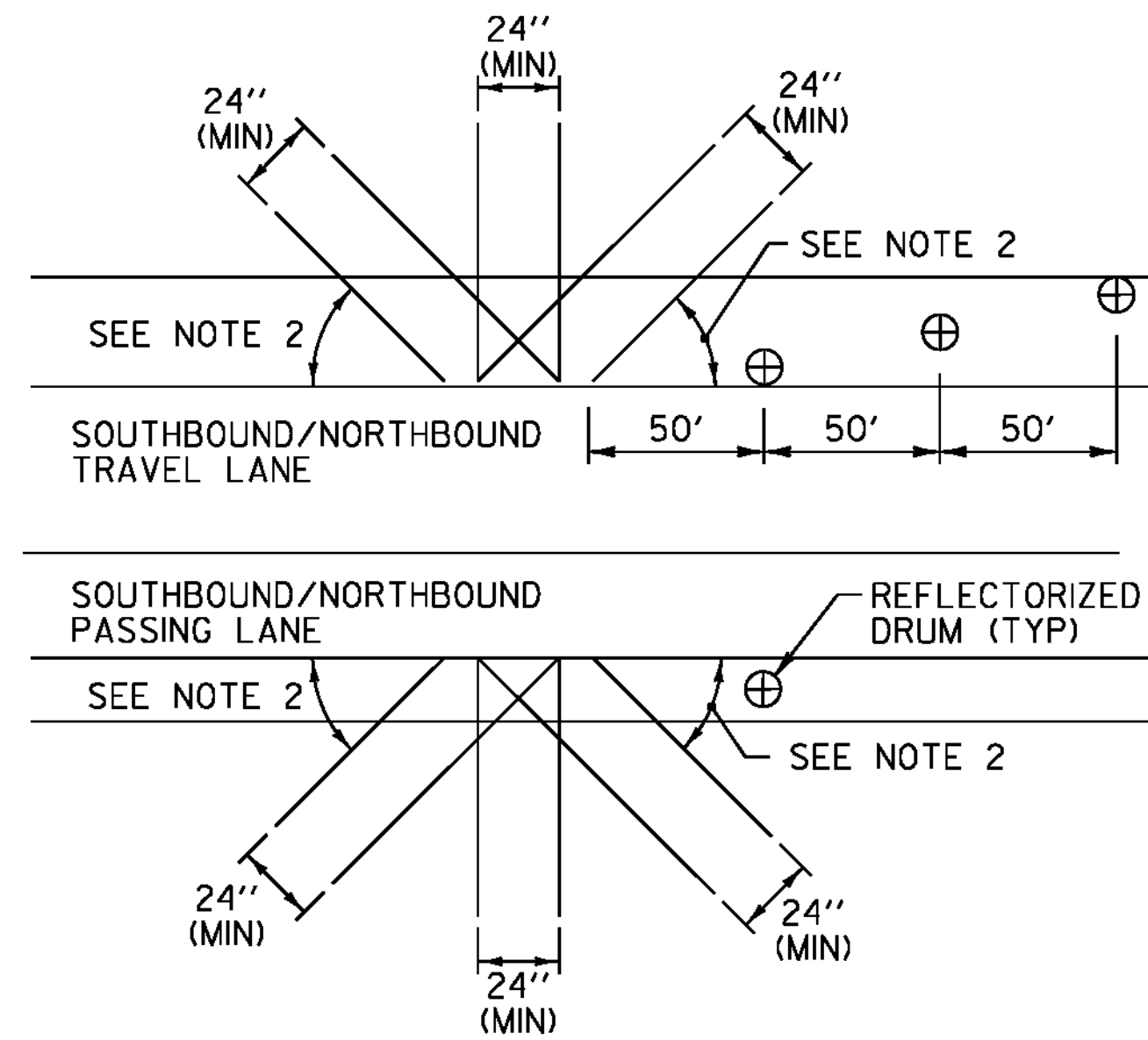


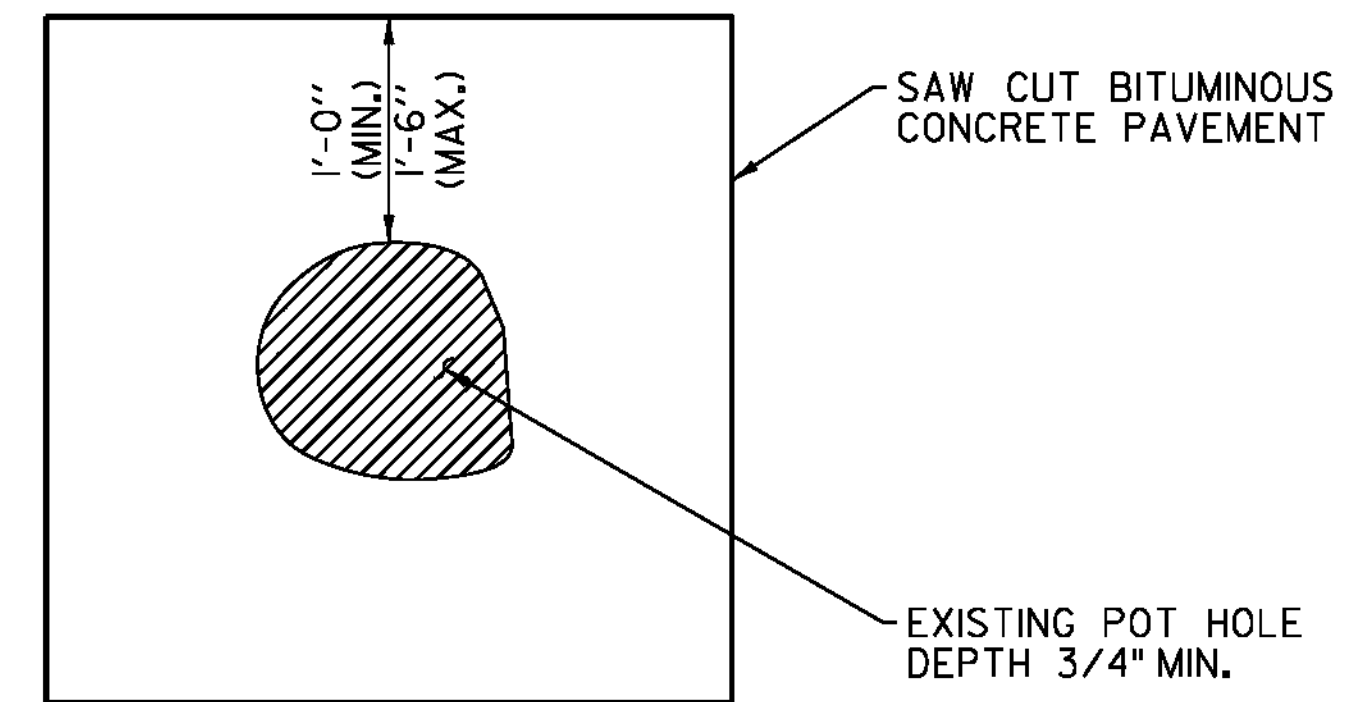
**SAFETY EDGE DETAIL**

- NOTES:
1. LEVELING COURSE MAY INCLUDE THE "SAFETY EDGE" AT THE CONTRACTOR'S CHOICE.
  2. THE EDGE OF PAVEMENT SHALL BE FORMED IN SUCH A WAY THAT THE BITUMINOUS CONCRETE PAVEMENT IS EXTRUDED OR COMPRESSED TO FORM THE 30 TO 35 DEGREE ANGLE. DEVICES THAT SIMPLY STRIKE-OFF THE MIX WITHOUT PROVIDING ANY COMPACTIVE EFFORT WILL NOT BE ALLOWED.



**BLEEDER DETAIL**

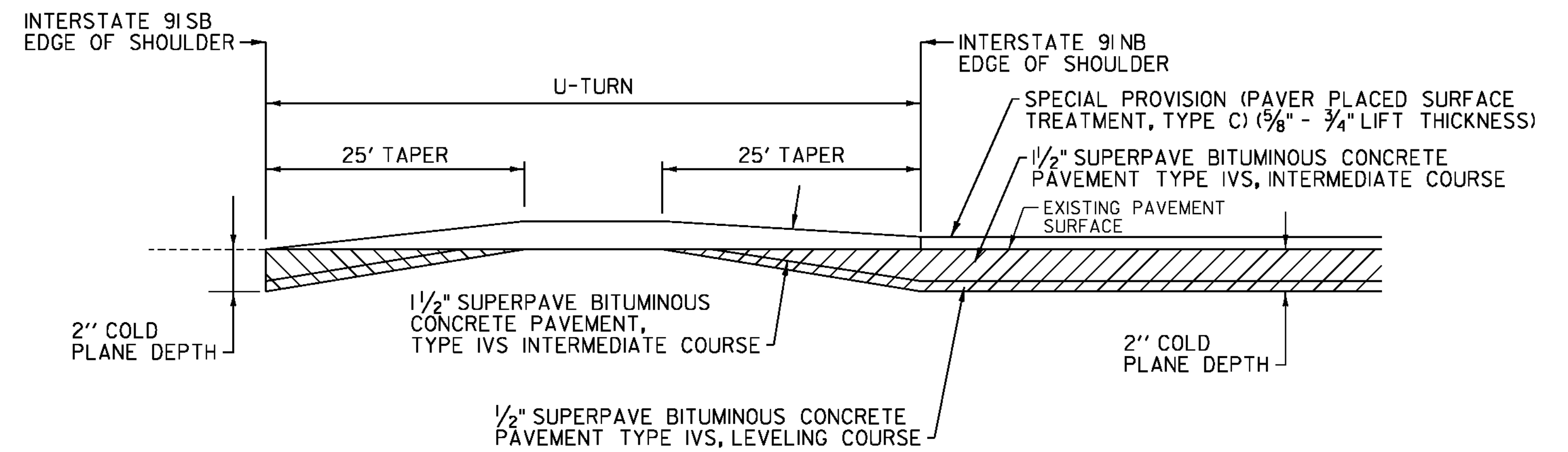
- NOTES
1. BLEEDERS ARE TO BE CUT WHILE COLD PLANING AT LOCATIONS SPECIFIED BY THE ENGINEER.
  2. ANGLE BLEEDERS TO BEST ACCEPT WATER FLOW.
  3. CUT ALL BLEEDERS TO THE DEPTH OF COLD PLANING AND GRADE TO DRAIN. PAYMENT INCIDENTAL TO ITEM 210.10, COLD PLANING, BITUMINOUS PAVEMENT.
  4. BLEEDERS ARE TO BE FILLED DURING PAVING WITH ITEM 490.30, SUPERPAVE BITUMINOUS CONCRETE PAVEMENT OR AS DIRECTED BY THE ENGINEER.
  5. REFLECTORIZED DRUMS MUST 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 ENGINEER.
  6. BLEEDERS SHALL NOT BE REQUIRED IF THE COLD PLANED AREAS ARE PAVED BACK THE SAME DAY AS DIRECTED BY THE ENGINEER.



**TYPICAL POT HOLE REPAIR**

NOT TO SCALE

EMULSIFIED ASPHALT SHALL BE APPLIED AT ALL PATCH INTERFACES AT A RATE OF 0.25 - 0.5 GAL/SY. EMULSIFIED ASPHALT SHALL MEET THE REQUIREMENTS OF SECTION 404 AND WILL BE CONSIDERED INCIDENTAL TO THE PATCHING MATERIAL.



**U-TURN PAVING TRANSITION DETAIL**

NOTE: MILE MARKER BASED ON NORTHBOUND ALIGNMENT  
U-TURN LENGTHS GREATER THAN 50 FT

- MM 130.250 (58' X 32')
- MM 130.953 (68' X 30')
- MM 131.701 (55' X 30')
- MM 133.166 (260' X 31')
- MM 134.117 (158' X 30')
- MM 136.159 (158' X 30')

**PROJECT TYPICAL SHEET 3**

PROJECT NAME: ST. JOHNSBURY-LYNDON

PROJECT NUMBER: IM 091-3(50)

FILE NAME: Ila346/cos/zlla346+yp.dgn

PLOT DATE: 10/17/2013

PROJECT LEADER: PTS

DRAWN BY: SNG

DESIGNED BY: NLL

CHECKED BY: PTS

IPARM FILE NAME: plla346\_10

SHEET 10 OF 72

NOT TO SCALE