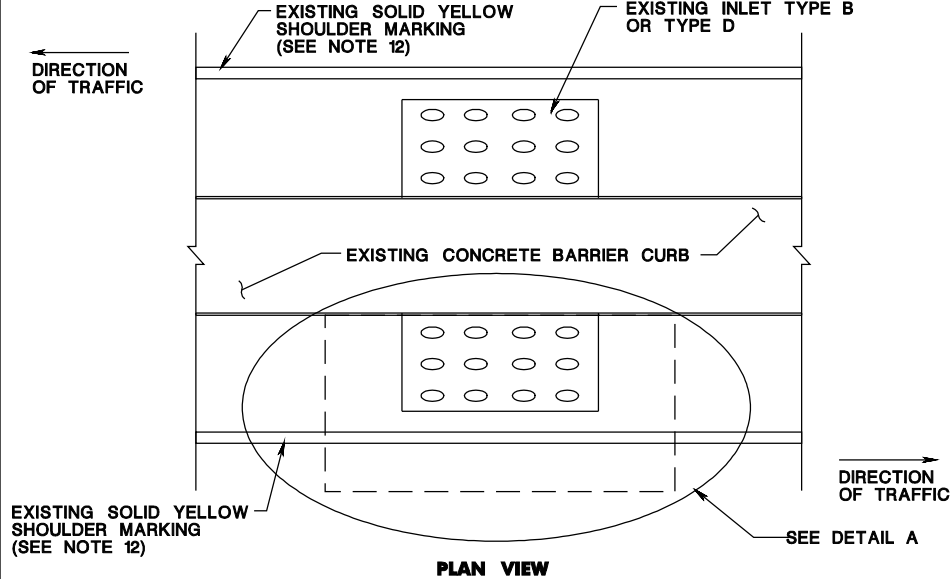
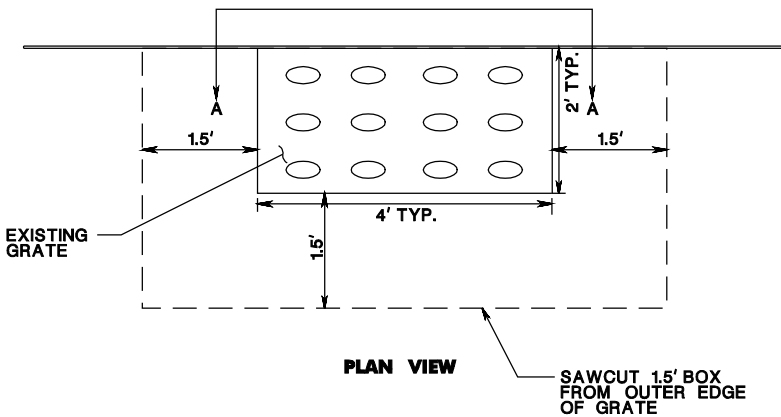


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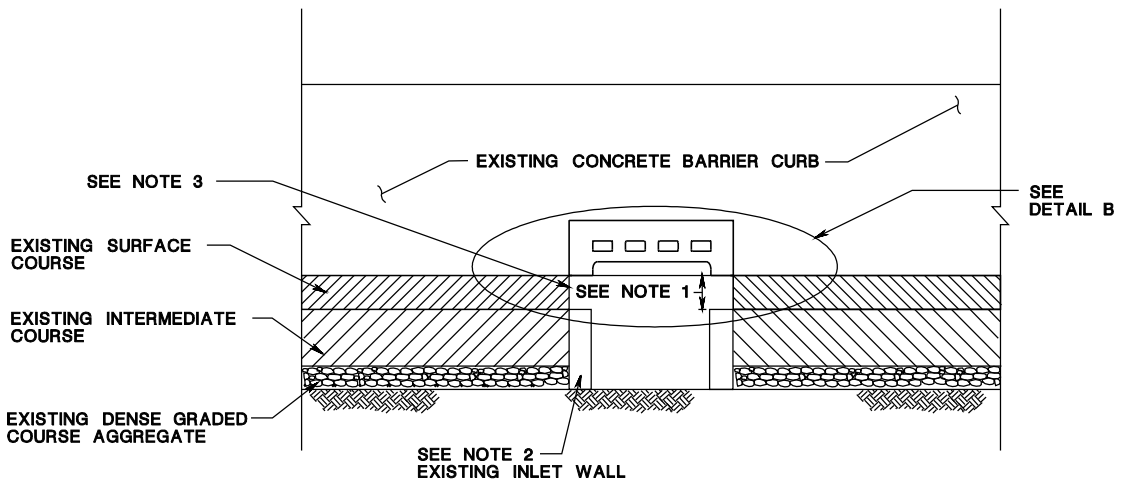
EXISTING CONDITION

CD-602-5B.1



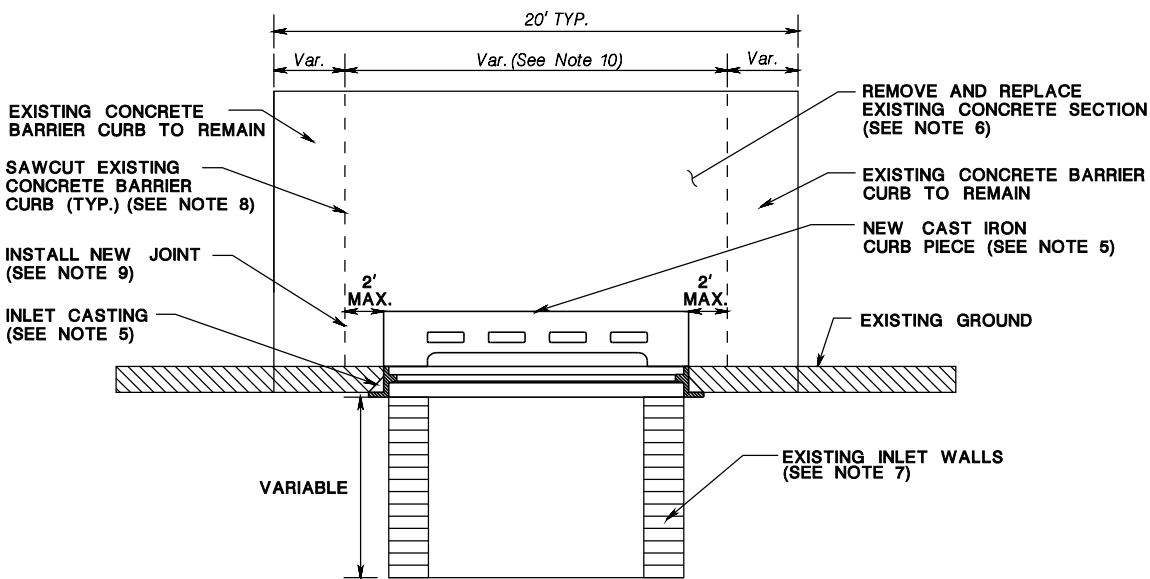
DETAIL A

CD-602-5B.2



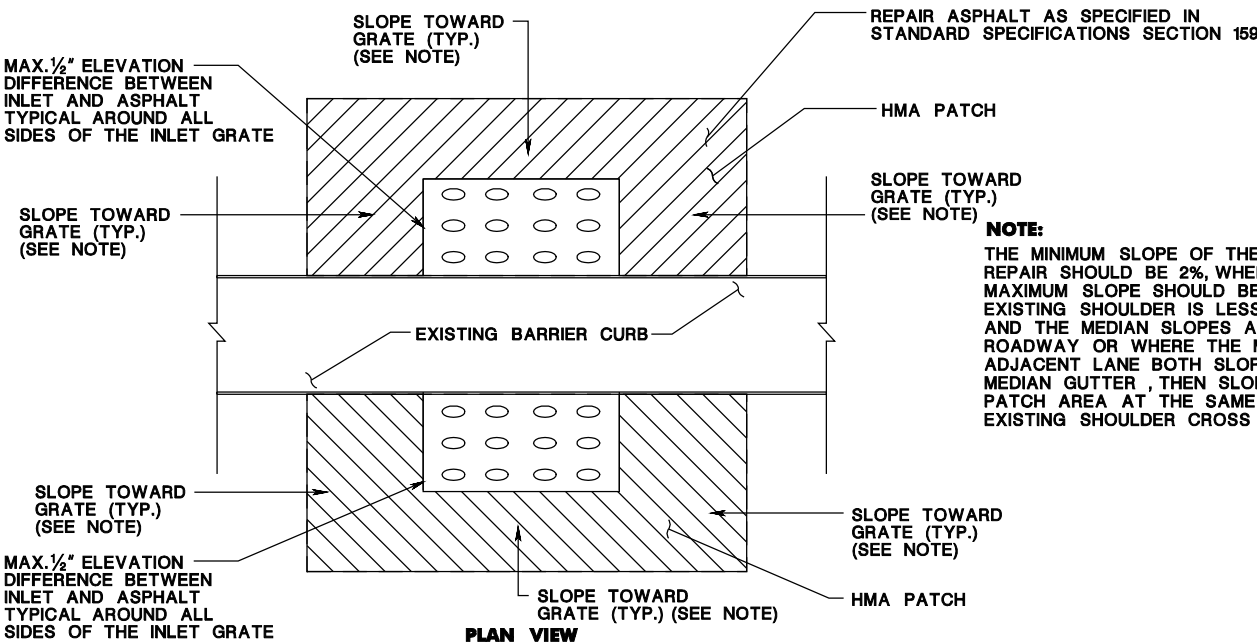
SECTION A-A

CD-602-5B.3



SECTION A-A
TYPE B OR TYPE D INLET RECONSTRUCTION
DETAIL B

CD-602-5B.4



HMA PATCH AND GRADING

CD-602-5B.5

**REPLACE INLET CURB PIECE
TYPE B OR D IN EXISTING
CONCRETE BARRIER CURB IN
NEW CONCRETE SECTION**

N.T.S.

CD-602-5B

NEW JERSEY DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

CD-602-5B.6

42B
164

NOTES:

- EXCAVATE DOWN TO TOP OF CATCH BASIN. VARIABLE HEIGHT BASED ON SURFACE COURSE THICKNESS.
- RECONSTRUCT DAMAGED WALLS AS PER STANDARD SPECIFICATION 602.
- RESET CASTING WITH CONCRETE BLOCK AS SPECIFIED IN STANDARD SPECIFICATION SECTION 602.
- PAVEMENT REPAIR, INLET REPAIR, RECONSTRUCTION OF THE CONCRETE BARRIER AROUND THE FACE PLATE, NEW TYPE "B" OR "D" INLET CASTING ARE ALL INCLUDED IN THE PAY ITEM RECONSTRUCTED INLET - NOTE 7.
- FOR TYPE D RECONSTRUCTION, SEE STANDARD DETAIL CD-602-5. FOR TYPE B RECONSTRUCTION, SEE STANDARD DETAIL CD-602-2 AND CD-602-3.
- USE TYPE "B" CONCRETE TO RESTORE SECTIONS OF CONCRETE BARRIER CURB THAT WERE REMOVED FOR INLET CASTING REMOVAL.
- PAY ITEM AS PER STANDARD SPECIFICATION SECTION 602.04 RECONSTRUCTED INLET, TYPE ____, USING EXISTING CASTING OR RECONSTRUCTED INLET, TYPE ____, USING NEW CASTING.
- SAWCUT 2' MAXIMUM AWAY FROM THE OUTER EDGES OF THE EXISTING CURB PIECE VERTICALLY TO REMOVE PART OF EXISTING CONCRETE BARRIER CURB.
- FILL THE TRANSVERSE JOINTS 1/2" WIDE WITH PREFORMED BITUMINOUS-IMPREGNATED FIBER JOINT FILLER, COMPLYING WITH THE REQUIREMENTS OF AASHTO M-213 SPECIFICATION, RECESSED 1/4" FROM FACES AND TOP OF CURB.
- DETERMINE LOCATION OF EXISTING JOINTS IN THE FIELD. IF THE EXISTING INLET IS LESS THAN 2' AWAY FROM THE ADJACENT CONCRETE BARRIER JOINT, THEN REMOVE THE PORTION OF CONCRETE BARRIER CURB UP TO THE NEAREST EXISTING JOINT.
- IF A REPAIR RESULTS IN A SECTION OF BARRIER CURB LESS THAN 6', THEN THE REPAIR SHOULD BE EXTENDED TO THE NEXT JOINT.
- IF THE EXISTING SHOULDER IS 3.5' WIDE OR LESS, INSTALL TRAFFIC STRIPING 4" OR 6" TO MATCH WITH EXISTING SHOULDER STRIPE.
- REMOVE AND REPLACE RAISED PAVEMENT MARKERS (RPMS) IN THE SHOULDER IF PRESENT.