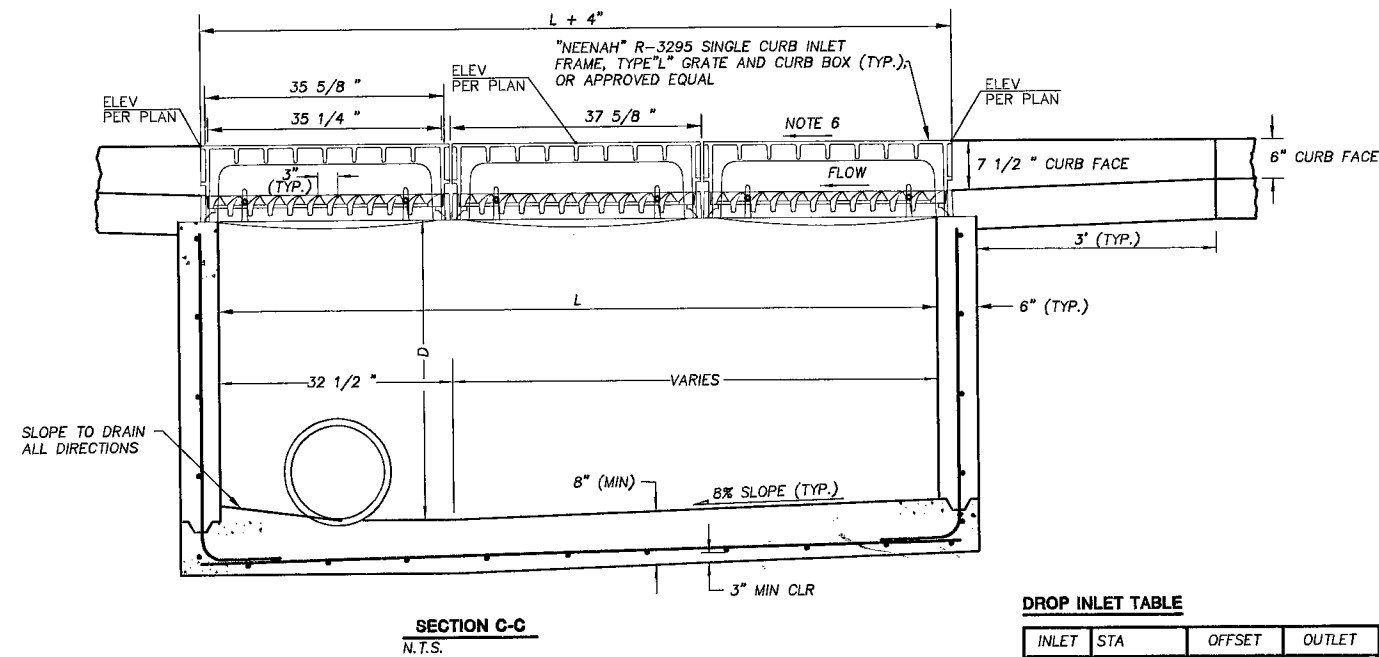
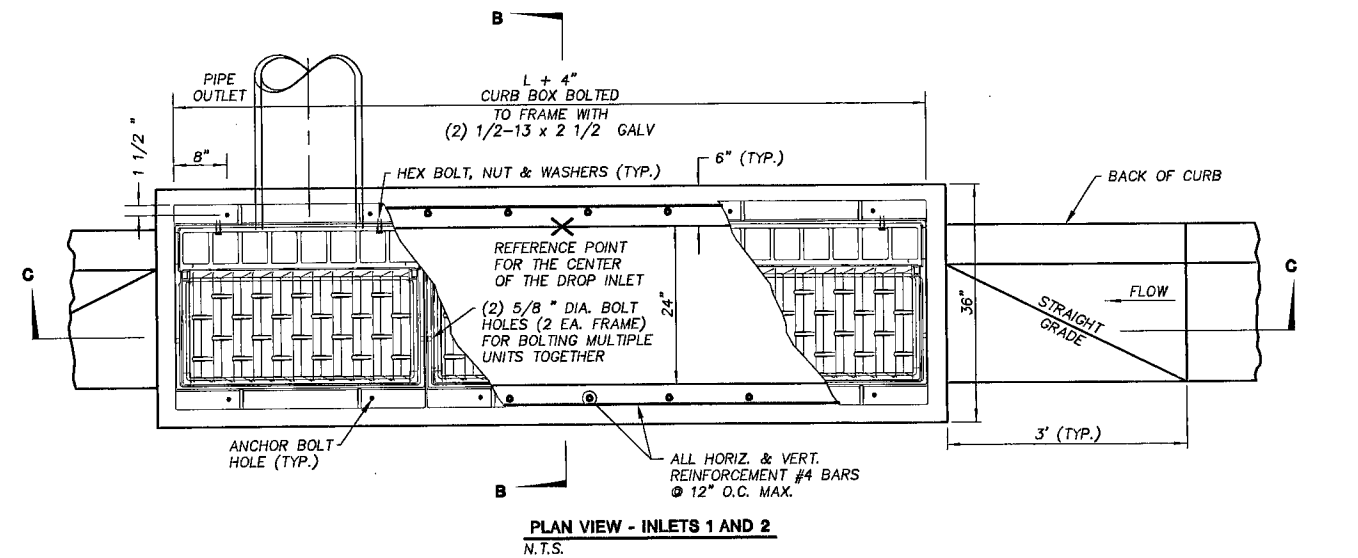
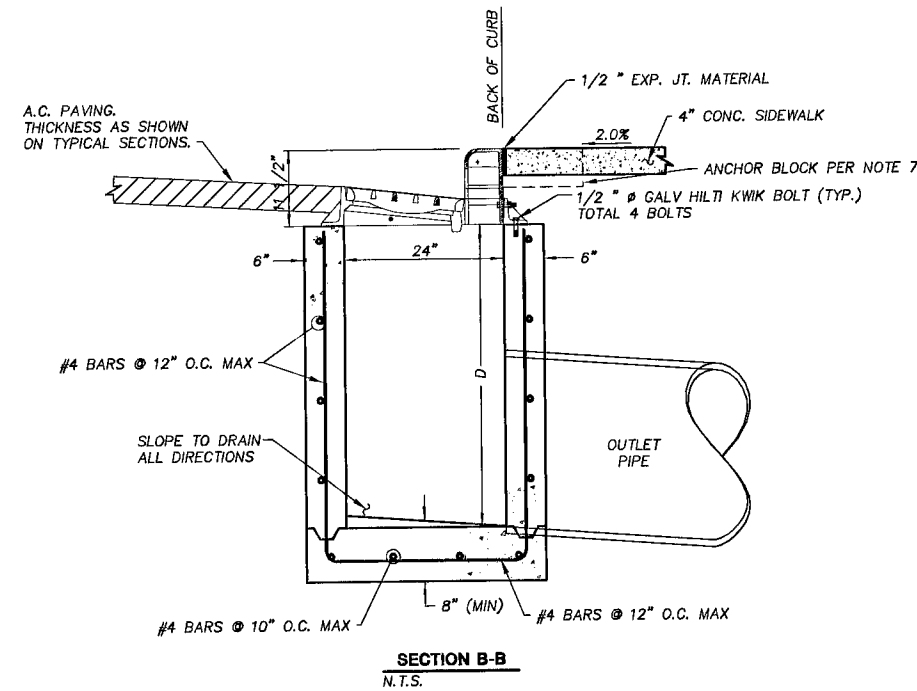


NOTE: CONTRACTOR TO POTHOLE UTILITIES (NPCO, SPRINT, SWG, COX, WATER, AND SEWER) A MINIMUM OF 10 DAYS PRIOR TO CONSTRUCTION OF THE NEW DROP INLETS AND STORM DRAINS. CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR RESOLUTION OF ANY UTILITY CONFLICTS.



DROP INLET TABLE

INLET	STA	OFFSET	OUTLET	L	D	No. GRATE
1	15+45.08	45.00'	18"	9'-0"	7.00'	3
2	16+69.05	45.00'	24"	21'-7 1/4"	8.00'	7

NOTES:

1. CONCRETE SHALL BE CLASS "D" OR "DA".
2. OUTLET PIPE SHALL BE TRIMMED FLUSH WITH INSIDE FACE OF INLET.
3. SECTION B-B APPLIES TO BOTH INLETS 1 AND 2.
4. LENGTH "L" IS A NOMINAL DIMENSION BASED ON NEENAH CURB INLET DIMENSIONS. (CONTRACTOR TO VERIFY PRIOR TO CONSTRUCTION).
5. BOTTOM SLOPE OF INLET MAY BE ACHIEVED WITH GROUT.
6. SLOPE TOP OF INLET TO MATCH ROAD GRADE.
7. IN AREAS WHERE NO CONCRETE SIDEWALK IS TO BE PLACED, ANCHOR GRATE W/ 12" WIDE x 6" DEEP CONCRETE BLOCK PER LENGTH OF INLET.

NOTE: FINISHED GRADE ELEVATIONS FOR DROP INLETS ARE AT THE TOP OF CURB AT THE CENTER OF THE DROP INLETS. SET FINISHED GRADE ELEVATIONS FOR TOP OF CURB AT DROP INLETS PER STREET SLOPES.

CAST-IN-PLACE DROP INLETS 1 AND 2
N.T.S.



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DESIGN SECTION

CITY ENGINEER: CHARLES KAJKOWSKI, JR., P.E.
CITY PROJECT MANAGER: MARVIN STINE, P.E.
PROJECT MANAGER: ALI ZENHARI, P.E.
DESIGN BY: NK
CHECK BY: AZ
DATE: MARCH, 2006
DRAWN BY: DJ



STORM DRAIN
DROP INLET DETAILS

GOWAN NORTH CHANNEL
PHASE IV

SHEET:



SHEET:

M-3

37 OF 37

DRAWING:

731-65C

GOWAN NORTH CHANNEL FINAL SUBMITTAL