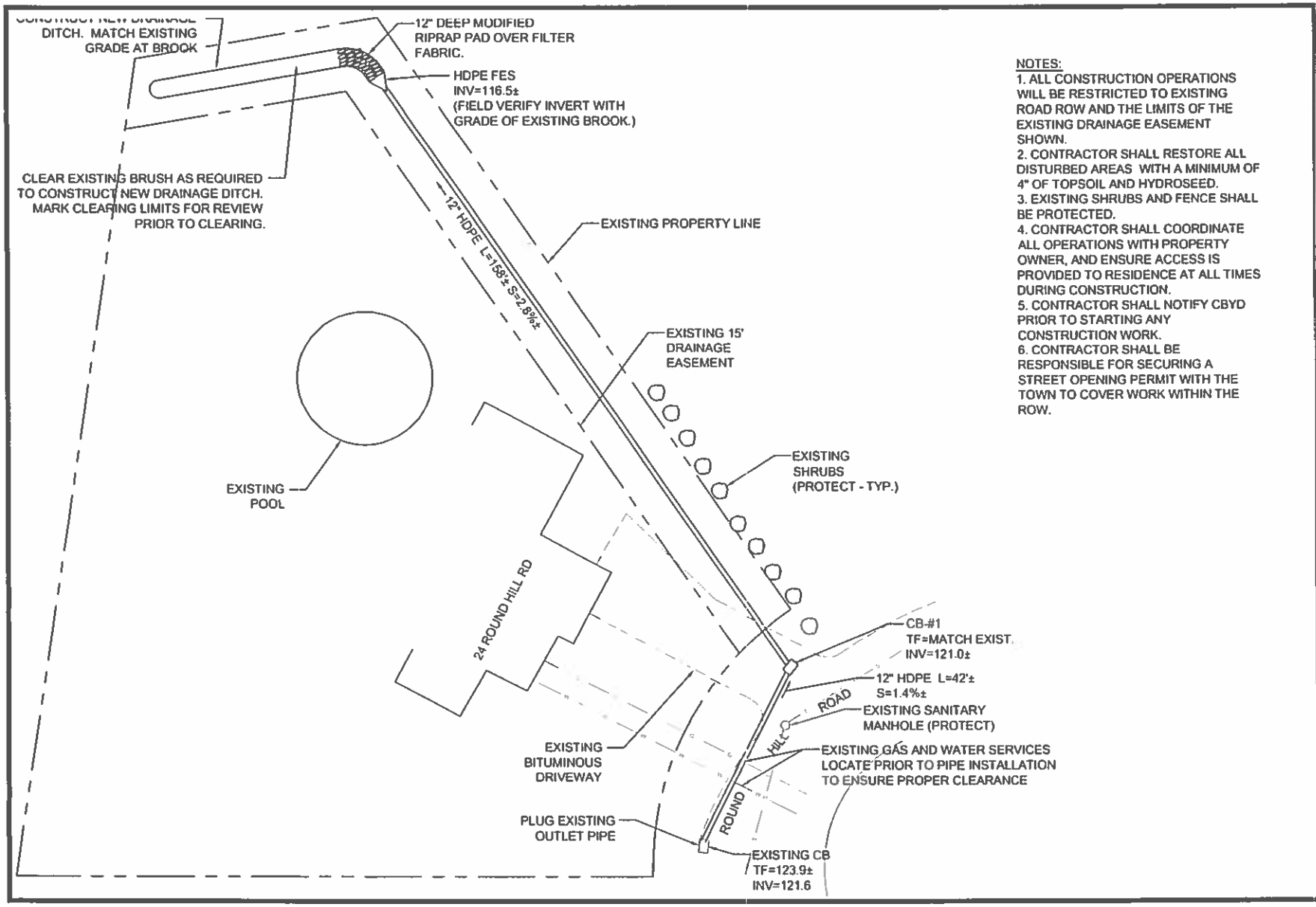


NOTES:
1. ALL CONSTRUCTION OPERATIONS WILL BE RESTRICTED TO EXISTING ROAD ROW AND THE LIMITS OF THE EXISTING DRAINAGE EASEMENT SHOWN.
2. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS WITH A MINIMUM OF 4" OF TOPSOIL AND HYDROSEED.
3. EXISTING SHRUBS AND FENCE SHALL BE PROTECTED.
4. CONTRACTOR SHALL COORDINATE ALL OPERATIONS WITH PROPERTY OWNER, AND ENSURE ACCESS IS PROVIDED TO RESIDENCE AT ALL TIMES DURING CONSTRUCTION.
5. CONTRACTOR SHALL NOTIFY CBYD PRIOR TO STARTING ANY CONSTRUCTION WORK.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING A STREET OPENING PERMIT WITH THE TOWN TO COVER WORK WITHIN THE ROW.

NO.	DATE	REVISIONS

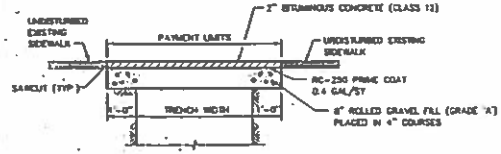
DESIGNED	AB
DRAFTED	AB
CHECKED	
DATE	10/23/18
SCALE	1"=20'
SHEET	1/1

ROUND HILL ROAD
DRAINAGE IMPROVEMENTS
24 ROUND HILL RD
PROJECT NO. 19-14

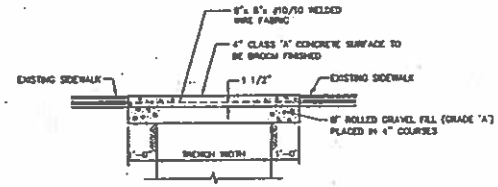
SITE PLAN

TOWN OF NORTH HAVEN
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
18 CHURCH STREET
NORTH HAVEN, CT 06473

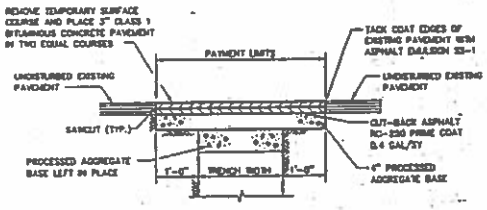
ANDREW BEVILACQUA P.E.
TOWN ENGINEER



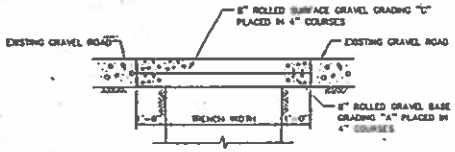
BITUMINOUS CONCRETE SIDEWALK DETAIL



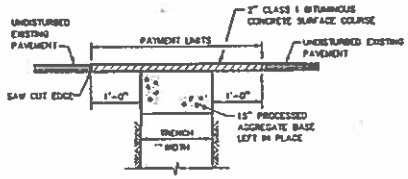
CONCRETE SIDEWALK DETAIL



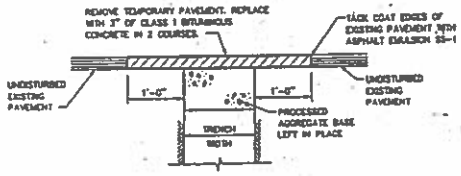
PERMANENT PAVEMENT DETAIL STATE ROAD SHOULDERS



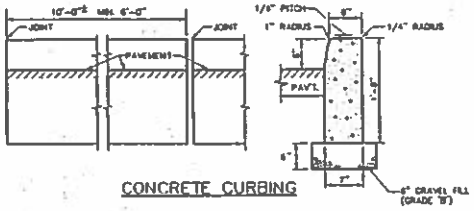
GRAVEL ROADWAY DETAIL



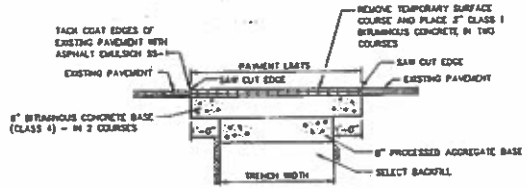
TEMPORARY PAVEMENT DETAIL



PERMANENT PAVEMENT DETAIL TOWN ROADS

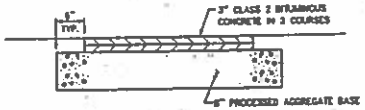


CONCRETE CURBING

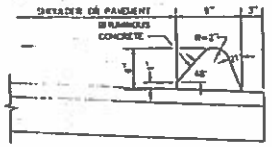


PERMANENT PAVEMENT DETAIL STATE ROADS

(IN LIEU OF CONCRETE BASE REPLACEMENT)



BITUMINOUS CONCRETE DRIVEWAY DETAIL



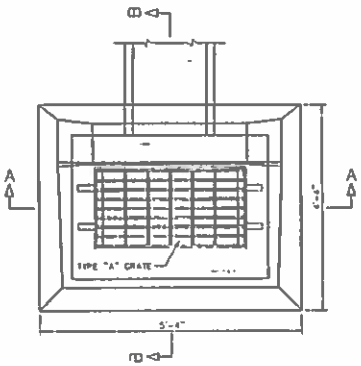
BITUMINOUS CONCRETE LIP CURBING

ACTUAL DISTURBANCE LIMITS REQUIRED FOR CONSTRUCTION MAY EXCEED THE TRENCH PAYMENT WIDTH LIMITS DESIGNATED ON THESE PLANS.
CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL DISTURBED AREAS.
PAYMENT IS LIMITED TO PAYMENT LIMITS SHOWN ON THIS SHEET.
NOTE THAT "TRENCH WIDTH" INDICATED ON THIS SHEET (C-10) IS CALLED OUT ON SHEET C-13 AS "TRENCH PAYMENT WIDTH".

TOWN OF NORTH HAVEN CONNECTICUT

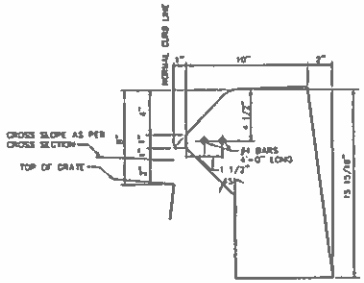
DATE	NO.	DATE	REVISIONS	DESIGNED		TOWN OF NORTH HAVEN ENGINEERING DEPARTMENT	TOWN ROADWAY DETAILS
SCOTT M. SCHATRUM P.E. CONN. 16216				DRAFTED			
				CHECKED			
TOWN ENGINEER				DATE	6-23-83	TOWN STANDARDS SHEETS D-1 THRU D-10 / DETAIL SHEET NO. D-8	SHEET C-10
				SCALE	NOT TO SCALE		

DWG. NO. 19

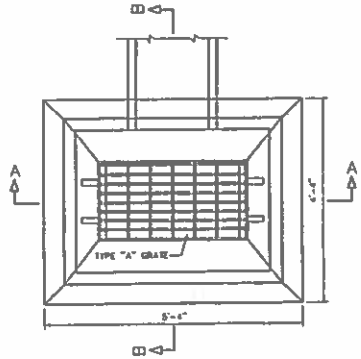


PLAN

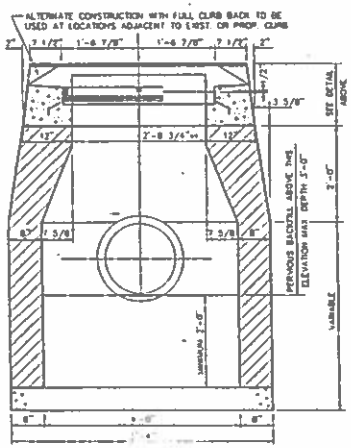
NOTE:
WHEN CATCH BASIN IS SET IN CONCRETE PAVEMENT THE 1/2" SLOPE ON THE TOP SURFACE SHALL BE CHANGED TO MATCH ADJOINING PAVEMENT



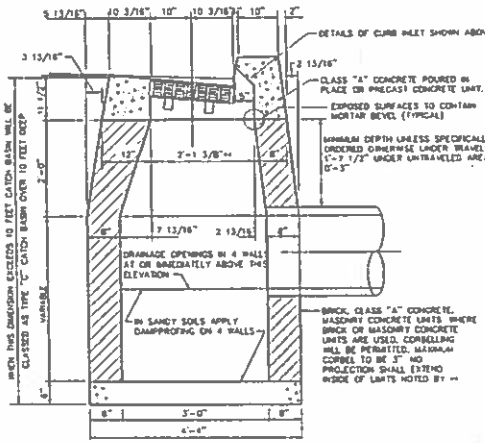
TO BE USED WHEN CURB INLET IS CONSTRUCTED IN A LINE OF BITUMINOUS CONCRETE LIP CURBING 6" HIGH.



PLAN



SECTION A-A

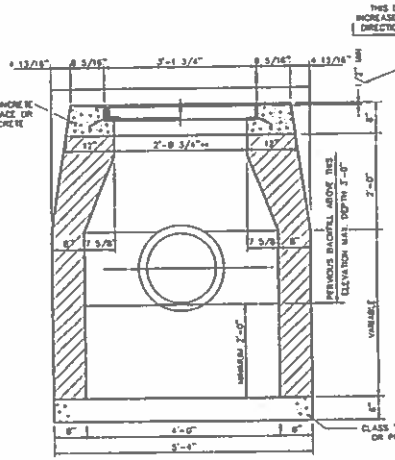


SECTION B-B

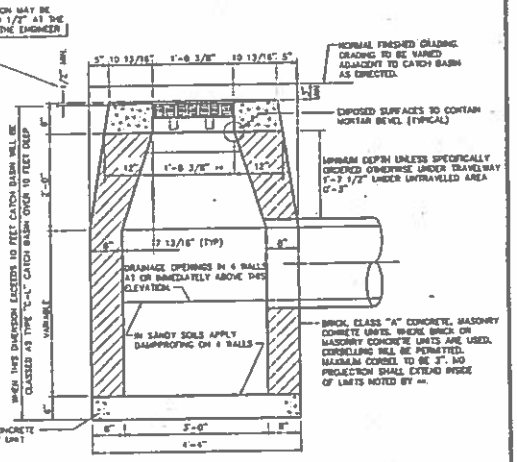
WHEN PRECAST CONCRETE UNIT IS USED FOR SUMP, THE TOP OF THE UNIT SHALL BE AT LEAST 6" BELOW THE BOTTOM OF THE PIPE OUTLETTING FROM THE CATCH BASIN.

TYPE "C" CATCH BASIN

REFERENCE: CT DOT BUREAU OF HIGHWAYS
STANDARD No. 228-E



SECTION A-A



SECTION B-B

WHEN PRECAST CONCRETE UNIT IS USED FOR SUMP, THE TOP OF THE UNIT SHALL BE AT LEAST 6" BELOW THE BOTTOM OF THE PIPE OUTLETTING FROM THE CATCH BASIN.

TYPE "C-L" CATCH BASIN

REFERENCE: CT DOT BUREAU OF HIGHWAYS
STANDARD No. 228-C

NOTE:
IF THESE DETAILS CONFLICT WITH OTHER TOWN, STATE, AND/OR FEDERAL REQUIREMENTS, THE MOST STRINGENT SHALL APPLY.

TOWN OF NORTH HAVEN CONNECTICUT

DATE	NO.	DATE	REVISIONS	DESIGNED		TOWN OF NORTH HAVEN ENGINEERING DEPARTMENT	STORM DRAINAGE DETAILS
SCOTT M. SCHATZLEIN P.E. CONN. 18216				DRAFTED			
				CHECKED			
TOWN ENGINEER				DATE	6-23-83	TOWN STANDARDS SHEETS D-1 THRU D-14 / DETAIL SHEET NO. D-4	DWG.NO.
				SCALE	NOT TO SCALE		OF