City of Concord, New Hampshire

PURCHASING DIVISION

COMBINED OPERATIONS & MAINTENANCE FACILITY

311 NORTH STATE STREET

CONCORD, NH 03301

(603) 225-8530 FAX: (603) 230-3656

www.concordnh.gov

September 27, 2010

ADDENDUM NUMBER ONE
B02-11
SIDEWALK CONNECTION FOR
BRANCH TURNPIKE & ALLARD STREET

TO ALL FIRMS OF RECORD: This addendum forms a part of and modifies the bidding and contract documents and technical specifications for the project named above. The following changes, additions and clarifications are made to the original Contract Documents:

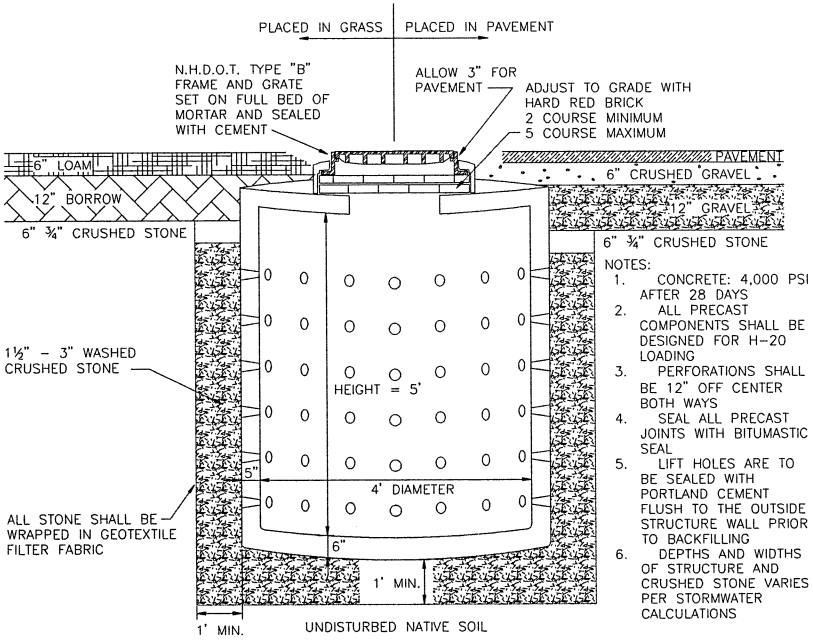
1. **Revisions to the Drywell Detail.** Revisions to the drywell detail, Sheet #9, Drainage Detail, are attached for your review and records.

2. **Pre-Bid Meeting Sign-in Sheet.** A copy of the sign-in sheet from the mandatory pre-bid meeting held on Thursday, September 23, 2010 at 10:00 AM is attached for your review and records:

PLEASE BE ADVISED THAT THE CONTRACTOR MUST ACKNOWLEDGE RECEIPT OF ADDENDUM ONE ON THE BID SHEET SIGNATURE PAGE.

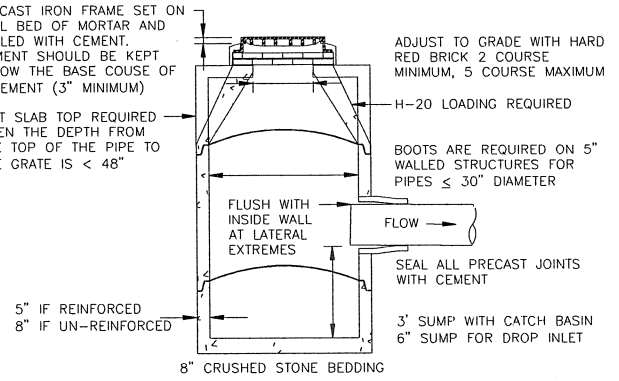
CITY OF CONCORD, NEW HAMPSHIRE

DOUGLAS B. ROSS
PURCHASING MANAGER

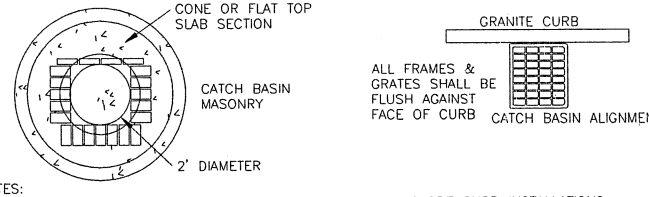


NOTES:
1. CONCRETE: 4,000 PSI AFTER 28 DAYS
2. ALL PRECAST COMPONENTS SHALL BE DESIGNED FOR H-20 LOADING
3. PERFORATIONS SHALL BE 12" OFF CENTER BOTH WAYS
4. SEAL ALL PRECAST JOINTS WITH BITUMASTIC SEAL.
5. LIFT HOLES ARE TO BE SEALED WITH PORTLAND CEMENT FLUSH TO THE OUTSIDE STRUCTURE WALL PRIOR TO BACKFILLING
6. DEPTHS AND WIDTHS OF STRUCTURE AND CRUSHED STONE VARIES PER STORMWATER CALCULATIONS

DRYWELL



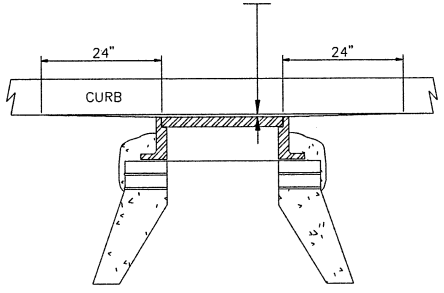
NOTES:
1. CONCRETE: 4,000 PSI AFTER 28 DAYS
2. SEAL ALL PRECAST JOINTS WITH BITUMASTIC SEAL
3. LIFT HOLES AND BOOT RECESSES ARE TO BE SEALED WITH PORTLAND CEMENT FLUSH TO THE OUTSIDE STRUCTURE WALL PRIOR TO BACKFILLING
4. ALL STRUCTURES WITH MULTIPLE PIPES SHALL HAVE A MINIMUM OF 12" OF INSIDE SURFACE BETWEEN HOLES. NO MORE THAN 75% OF A HORIZONTAL CROSS-SECTION SHALL BE HOLES, AND THERE SHALL BE NO HOLES CLOSER THAN 3" TO JOINTS
5. MANHOLES AND TRAFFIC SIGNAL LOOPS SHALL BE SEPARATED BY A MINIMUM OF 2' TO ALLOW FOR MAINTENANCE OF STRUCTURE



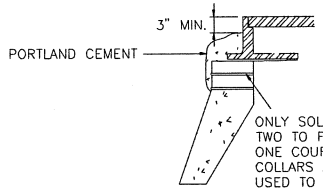
NOTES:
1. CAST IRON FRAME THREE FLANGED GRATE FOR VERTICAL SLOPE CURB INSTALLATIONS
2. NHDOT TYPE "F" GRATE REQUIRED FOR ROADWAYS HAVING SLOPES EQUAL TO OR GREATER THAN 3%. TYPE "F" SHALL BE BICYCLE SAFE

CATCH BASIN / DROP INLET

CATCH BASINS TO BE MAX ½" BELOW FINAL PAVEMENT.
MANHOLES TO BE ⅛" BELOW FINAL PAVEMENT.



REINFORCED CONCRETE DROP INLET TOP WITH VERTICAL CURB



8" FRAME AND GRATE FOR CB (TYP)

6" FRAME AND COVER FOR MH (TYP)

4" FRAME AND GRATE IS NOT ALLOWED FOR NEW CONSTRUCTION.

ONLY SOLID BRICK MASONRY ALLOWED. TWO TO FIVE COURSE MAXIMUM. ONE COURSE MAY BE SET ON EDGE. CONCRETE COLLARS AND BARREL BLOCKS ARE NOT TO BE USED TO ADJUST FRAMES TO GRADE.

ADJUSTING FRAMES TO GRADE

REVISIONS AFTER PROPOSAL

NUMBER	DESCRIPTION	DATE	STATION

SDR PROCESSED	J. HILTON	DATE 06/2010
NEW DESIGN		
SHEET CHECKED	P. CLARY	DATE 06/2010
AS BUILT DETAILS		DATE

PLOTTED: $PLOTDATE$

CITY OF CONCORD, NEW HAMPSHIRE

BRANCH TURNPIKE & ALLARD STREET

DRAINAGE DETAILS

VHB Vanasse Hangen Brustlin, Inc.

DGN	VHB PROJECT NO.	SHEET NO.	TOTAL SHEETS
51872DET	51872	9	14

CITY OF CONCORD
PURCHASING DIVISION
MANDATORY PRE-BID SIGN-IN SHEET
SIDEWALK CONNECTION FOR BRANCH TURNPIKE & ALLARD STREET
BID NO. B02-11 DATE: 9/23/10 TIME: 10:00 AM

ATTENDEES

PRINTED NAME	COMPANY NAME (Representing)	TELEPHONE # (Including area code)	FAX # (Including area code)	E-MAIL
1. Doug Ross	City of Concord - Purchasing	(603) 230-3664	(603) 230-3656	dross@concordnh.gov
Mailing Address:	311 North State Street, Concord, NH 03301			
2. Hannah McNeil	NorthEast Earth Mechanics, Inc.	(603) 435-7989	(603) 435-7950	jimmy1@neearth.com
Mailing Address:	159 Barnstead Rd Pittsfield NH 03263			
3. John Barnes	Advanced Excavating + Paving			
Mailing Address:	Po Box 581 Suncook NH	03275	485 9755	Fax 485 5575
4. James Hawkins	Hawkins Construction Corp	603 878 4784	603 878 4759	Hawkins const@comcast
Mailing Address:	16 wood Land Dr New Ipswich	NH 03071		
5. Jason Hilton	VHB	603 644 0888	603-644-2385	jhilton@VHB.com
Mailing Address:	6 Bedford Farms Drive, Suite 607	Bedford NH	03110	
6. Smith Caldwell	Green & Associates	PO Box 987 Concord	NH 03302	
Mailing Address:		224 4114	224 6114	
7. Ryan Towle	City of Concord - Eng.	225-8520		rtowle@concordnh.gov
Mailing Address:				

ATTENDEES

PRINTED NAME	COMPANY NAME (Representing)	TELEPHONE # (Including area code)	FAX #	E-MAIL

8. Martha Drukker City of Concord 225 8520 MDrukker@concordNH.gov

Mailing Address: 41 Green St Concord NH

9. Heather Ahearn DBU Construction 736-9100 736-9101 Heather@DBU-Construction

Mailing Address: P.O. Box 984, Epsom, NH 03234

10. American Excavating Corp 425-2256 425-5193 TOMB@Americanexcavating.com

Mailing Address: PO Box 1220 Derry N.H 0303

11. Karen ~~Dor~~ MacGregor City of Concord 230-3666 Kmacgregor@concordNH

Mailing Address: 311 No. State St Concord, NH 03301

12.

Mailing Address: Hooksett Paving 627-6610 625 5450

13. 6 West Stearns Ave Hooksett NH. 03106

Mailing Address:

14.

Mailing Address:

15.

Mailing Address:

16.

Mailing Address:

9/23/10