

NEW 3070  
EGRESS  
DOOR

NOTE 1

DEMO WALL

SEE SHEET A-02 FOR  
EXPANDED DETAILS

NOTE 2

INSTALL TEN 8'  
FLOURECENT  
LIGHT FIXTURES

EXISTING GARAGE  
DOOR

EXISTING GARAGE  
DOOR

NOTE 1

NOTE 3

NOTE 1

FLOOR PLAN  
SCALE: 1"=10'

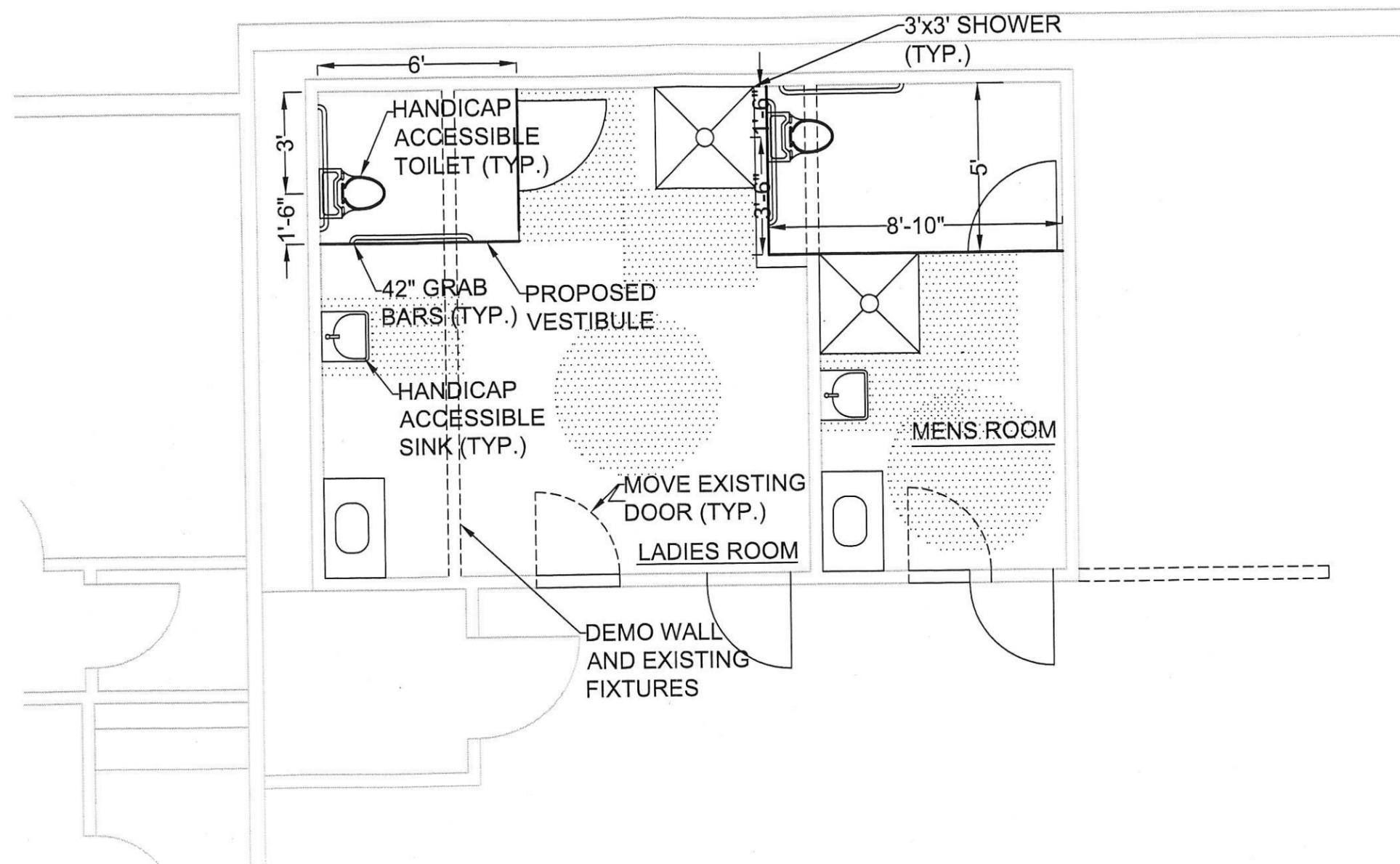
**LEGEND**

- PROPOSED
- - - EXISTING
- - - DEMO
- ▨ REQUIRED CLEAR FLOOR SPACE

**NOTES**

1. INSTALL 12' HIGH PLYWOOD, INSTALL DRYWALL ABOVE TO 20' HIGH (FIRE TAPE ONLY)
2. INSTALL 8' HIGH PLYWOOD OVER EXISTING MASONRY WALL
3. INSTALL 20' HIGH DRYWALL (FIRE TAPE ONLY)
4. ALL FLOORING AND TILE BY OTHERS
5. PAINTING AND INTERIOR FINISH, OTHER THAN SHOWN ABOVE, BY OTHERS.

<b>KNEELAND CONSTRUCTION CORPORATION</b> 407R MYSTIC AVE SUITE 34B MEDFORD, MA MEDFORD, MA 02155 P: (781) 393-9899 F: (781) 393-0601	REVISION	DATE	TITLE
	CHECKED BY: COD	DRAWN BY: GCD	SCALE: AS NOTED
CROSSFIT GYM	TITLE	CROSSFIT GYM	DATE: 3/14/13
GREG CAIN 44 PARK ST. SOMERVILLE, MA			SHEET NO. <b>A-01</b>



**RESTROOM PLAN**  
**SCALE: 1/4"=1'-0"**

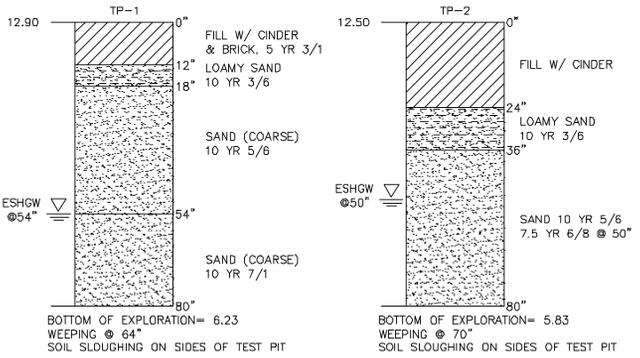
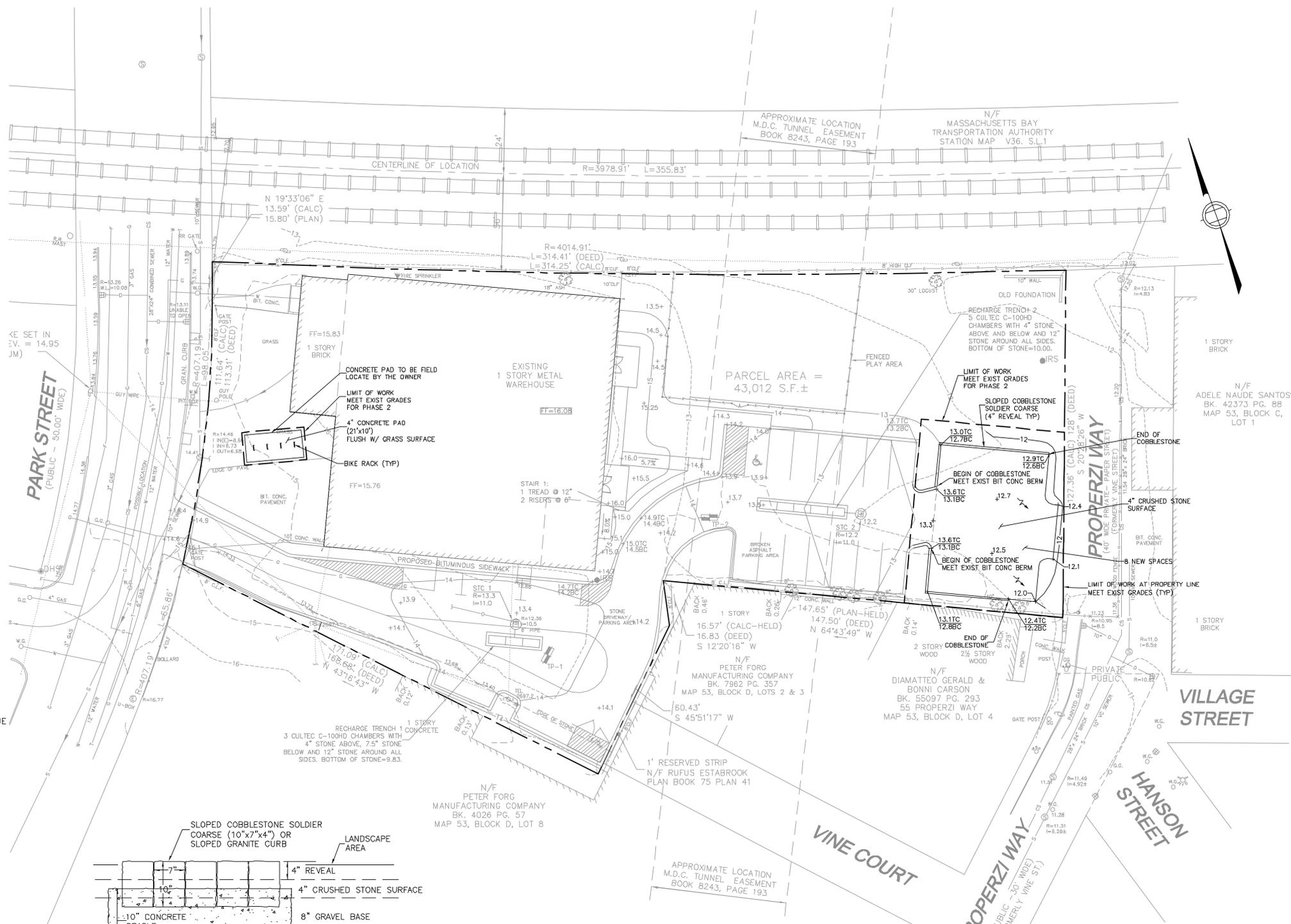
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CHECKED BY: COD DRAWN BY: GCD TITLE: CROSSFIT GYM	SCALE: AS NOTED DATE: 3/14/13 SHEET NO.	<b>A-02</b>	
GREG CAIN 44 PARK ST. SOMERVILLE, MA	<b>CROSSFIT GYM</b>		

**NOTES**

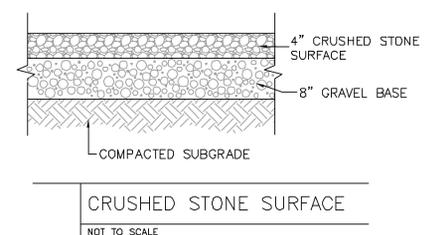
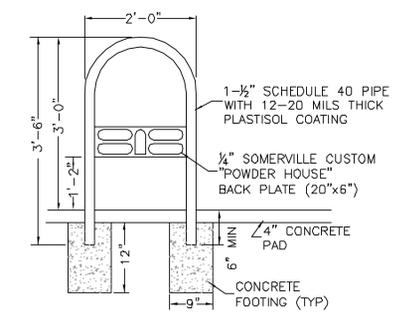
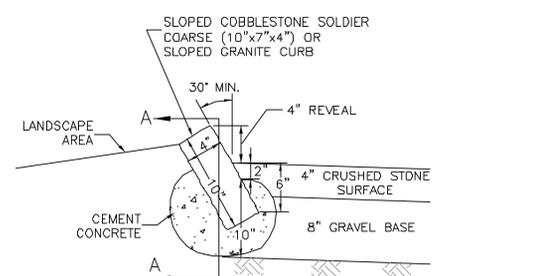
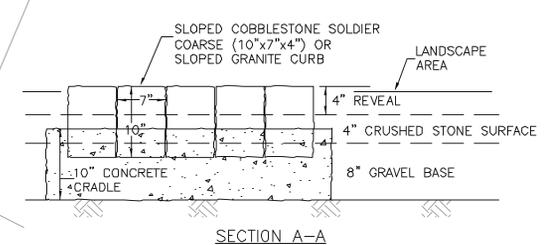
1. ALL WORK PERFORMED AS PART OF THIS PROJECT SHALL CONFORM TO THE STANDARD SPECIFICATIONS OF THE CITY OF SOMERVILLE, DEPT. OF PUBLIC WORKS AND ANY OTHER AGENCY WITH AUTHORITY IN THIS AREA.
2. CONTRACTOR TO MAINTAIN WORK AREA IN A CLEAN CONDITION. NO CONSTRUCTION DEBRIS SHALL BE ALLOWED TO ACCUMULATE WITHIN THE WORKSITE AND NO DIRT, GRAVEL, ETC. SHALL BE ALLOWED TO ACCUMULATE ON THE PUBLIC RIGHT-OF-WAY.
3. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
4. A TYPICAL 4" COBBLESTONE SOLDIER COARSE REVEAL SHALL BE MAINTAINED. WHERE THE CONTRACTOR CANNOT MAINTAIN 4" OF REVEAL DUE TO EXISTING GRADES, THE CONTRACTOR WILL REVIEW THESE AREAS WITH THE ENGINEER PRIOR TO THE PLACEMENT OF THE COBBLESTONE SOLDIER COARSE.
5. PRIOR CONSTRUCTION OF CRUSHED STONE SURFACE & PLACEMENT OF GRAVEL BASE, CONTRACTOR SHALL REMOVE UNSTABILIZED SOIL 2 FEET BELOW EXISTING GRADES.
6. GRAVEL BASE MATERIAL IS TO BE CONFORMED TO MASSDOT STANDARD SPECIFICATION SECTION 405.

**LEGEND**

- |                              |            |   |
|------------------------------|------------|---|
| □ BOUND FOUND                | ○ M.H.     | MANHOLE - UNKNOWN TYPE                              |
| ○ IRON ROD FOUND             | □ B.W.S.C. | SANITARY SEWER METAL COVER                          |
| ● DRILL HOLE FOUND           | □ C.B.     | CATCH BASINS  |
| — CHAIN LINK FENCE           | □ U.P.     | UTILITY POLE  |
| — STOCKADE FENCE             | □ T.P.     | TROLLEY POLE  |
| — S SANITARY SEWER           | □ L.P.     | LIGHT POLE  |
| — D DRAIN LINE               | □ E.H.H.   | ELECTRIC HANDHOLE                                   |
| — W WATER LINE               | ○ W.G.     | WATER GATE  |
| — G GAS LINE                 | □ B.W.V.   | WATER VALVE   |
| — E ELECTRIC LINE            | □ W.S.H.   | WATER SPRINKLER HEAD                                |
| — T TELEPHONE LINE           | □ G.G.     | GAS GATE  |
| — CATV CABLE TELEVISION LINE | — T        | SIGN  |
| — OHW OVERHEAD WIRES         | — T.W.     | TOP OF WALL   |
| ○ SANITARY MANHOLE           | — B.W.     | BOTTOM OF WALL                                      |
| ○ DRAIN MANHOLE              | — E.P.     | EDGE OF PAVEMENT                                    |
| ○ ELECTRIC MANHOLE           | — S.D.F.   | SURFACE DRAINAGE FLOW                               |
| ○ TELEPHONE MANHOLE          | — T.C.     | TOP OF CURB GRADE OR TOP OF COBBLESTONE GRADE       |
| ○ TEST PIT                   | — B.C.     | BOTTOM OF CURB GRADE OR BOTTOM OF COBBLESTONE GRADE |
| ○ WATER MANHOLE              |            |   |
| ○ CABLE TELEVISION MANHOLE   |            |   |



- NOTES:**
1. ESHGW=ESTIMATED SEASONAL HIGH GROUNDWATER
  2. ALL TESTS CONDUCTED ON 11-4-2011
  3. TESTS CONDUCTED BY DESIGN CONSULTANTS, INC.



**SOIL TESTS**

NOT TO SCALE

**SLOPED COBBLESTONE SOLDIER COARSE**

NOT TO SCALE

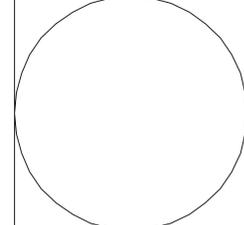
**BIKE RACK-CAST IN CONCRETE**

NOT TO SCALE



**BIGELOW CO-OP DAYCARE**  
44 PARK ST., SOMERVILLE MA 02143

**BROWN FENOLLOSA ARCHITECTS INC**  
197 Broadway Arlington MA 02474  
P 781 641 9500 info@brownfenollosa.com



**Structural Engineer:**  
Webb Structural Services  
291 Pearl Street  
Reading MA 01867  
p.617.512.2739

**Civil Engineer:**  
Design Consultants, Inc  
120 Middlesex Ave, Suite 20  
Somerville MA 02145  
p.617.776.3350

**Mechanical Engineer:**  
Shekar & Assoc. Inc  
775 Pleasant St., #14  
East Weymouth, MA 02189  
p.781.337.8347

Rev.:	Date:	Remarks:
1	11.09.11	Rev. Drainage
2	12.12.11	Rear Entrances, Driveway
3	1.11.12	Permit Dwg/Rev3
4	4.23.13	Extended Parking Lot & New Details

**Grading, Drainage and Utilities Plan**

Date: 11.01.11  
Scale: AS NOTED  
Project Number: 2011-094  
Drawn by: WAK/SSW

