



1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND AND THE MAINE TURNPIKE AUTHORITY.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND AND THE MAINE TURNPIKE AUTHORITY.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND AND THE MAINE TURNPIKE AUTHORITY.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND AND THE MAINE TURNPIKE AUTHORITY.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND AND THE MAINE TURNPIKE AUTHORITY.
6. CONNECTIONS TO EXISTING 20" WATER LINE SHALL BE PERFORMED BY CONTRACTOR. THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL CONNECTIONS.
7. THE WATER METER SHALL BE FURNISHED BY PORTLAND WATER DISTRICT. INSTALLATION OF WATER METER SHALL BE BY SITE CONTRACTOR. METER BOX SHALL BE FURNISHED BY CONTRACTOR AND SHALL BE APPROVED BY PORTLAND WATER DISTRICT.
8. GENERAL CONTRACTOR SHALL COORDINATE LOCATION OF ROOF DRAIN STUBS WITH ARCHITECTURAL PLANS FOR BUILDING.
9. SHOULD LATENT SOIL CONDITIONS EXIST, CONTRACTOR SHALL PROVIDE SPECIAL SUPPORTS FOR PIPELINES OR FITTINGS INCLUDING REMOVAL OF UNDESIRABLE MATERIALS AND REPLACEMENT WITH GRADUAL STRENGTH MATERIAL. CONTRACTOR SHALL PERFORM ANY SUCH WORK AS DIRECTED BY THE ARCHITECT AND/OR ENGINEER.
10. SEWER LINES SHALL BE INSULATED OVER TOP OF PIPE EXPOSED LENGTHS. SEE SPECIFICATIONS.
11. USE 3-47 ELBOWS AT 90° CONNECTIONS OF UNDERDRAIN.
12. INSTALL SYNDROMIN INSULATION OVER THE UNDERDRAIN PIPE WITH COVER AT LEAST 3 1/2 FEET OF COVER OVER THE TOP OF THE PIPE TO FINISHED GRADE.

CATCH BASIN SCHEDULE

NUMBER	INLET ELEVATION	OUTLET ELEVATION	INLET SIZE	OUTLET SIZE
CB#1	72.50	71.50	12"	12"
CB#2	72.50	71.50	12"	12"
CB#3	71.50	70.50	12"	12"
CB#4	71.50	70.50	12"	12"
CB#5	71.50	70.50	12"	12"
CB#6	71.50	70.50	12"	12"
CB#7	71.50	70.50	12"	12"
CB#8	71.50	70.50	12"	12"
CB#9	71.50	70.50	12"	12"
CB#10	71.50	70.50	12"	12"
CB#11	71.50	70.50	12"	12"
CB#12	71.50	70.50	12"	12"
CB#13	71.50	70.50	12"	12"
CB#14	71.50	70.50	12"	12"
CB#15	71.50	70.50	12"	12"
CB#16	71.50	70.50	12"	12"
CB#17	71.50	70.50	12"	12"

DRAIN MANHOLE SCHEDULE

NUMBER	INLET ELEVATION	OUTLET ELEVATION	INLET SIZE	OUTLET SIZE
DMH#1	74.50	73.50	12"	12"
DMH#2	74.50	73.50	12"	12"
DMH#3	74.50	73.50	12"	12"
DMH#4	74.50	73.50	12"	12"
DMH#5	74.50	73.50	12"	12"

LEGEND

- UNDERDRAIN CLEANOUT
- INVERT TO UNDERDRAIN PIPE
- 6" UNDERDRAIN

FOR INFORMATION ONLY

ASBET

FIGURE 3

<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> <th>CHKD.</th> <th>APP.</th> </tr> <tr> <td>1</td> <td>11/13/89</td> <td>REVISED BUILDING WATER SERVICE</td> <td>EJL</td> <td>REN</td> <td>PR/CVB</td> </tr> <tr> <td>2</td> <td>1/15/90</td> <td>ISSUED FOR ADDENDUM NO. 3</td> <td>LS</td> <td>EJL</td> <td>REN</td> </tr> <tr> <td>3</td> <td>9/2/90</td> <td>REVISED PER C.O.S. & N.C. REVIEW</td> <td>LS</td> <td>EJL</td> <td>REN</td> </tr> <tr> <td>4</td> <td>2/18/90</td> <td>REVISED AND REISSUED PER CITY COMMENTS</td> <td>LS</td> <td>EJL</td> <td>REN</td> </tr> <tr> <td>5</td> <td>1/31/90</td> <td>REISSUED FOR DEP. AND CITY REVIEWS</td> <td>EJL</td> <td>REN</td> <td>PR/CVB</td> </tr> <tr> <td>6</td> <td>10/6/89</td> <td>DEP. AND CITY OF PORTLAND APPLICATION REVIEW</td> <td>EJL</td> <td>REN</td> <td>PR/CVB</td> </tr> </table>	NO.	DATE	DESCRIPTION	BY	CHKD.	APP.	1	11/13/89	REVISED BUILDING WATER SERVICE	EJL	REN	PR/CVB	2	1/15/90	ISSUED FOR ADDENDUM NO. 3	LS	EJL	REN	3	9/2/90	REVISED PER C.O.S. & N.C. REVIEW	LS	EJL	REN	4	2/18/90	REVISED AND REISSUED PER CITY COMMENTS	LS	EJL	REN	5	1/31/90	REISSUED FOR DEP. AND CITY REVIEWS	EJL	REN	PR/CVB	6	10/6/89	DEP. AND CITY OF PORTLAND APPLICATION REVIEW	EJL	REN	PR/CVB	<p>DESIGN: R. REDFERN 10/6/89</p> <p>DRAWN: E. LEUDIC 9/22/89</p> <p>CHKD.: R. REDFERN 10/6/89</p> <p>DEPT. HDL.</p> <p>PROCESS</p> <p>PROJ. MGR.</p> <p>CLIENT: CBL AND ASSOCIATES, INC./NEW ENGLAND</p> <p>699 BOYLSTON STREET</p> <p>BOSTON, MASSACHUSETTS</p>	<p>PROJECT NO. 5967-80</p> <p>DWG. NO. C-103</p> <p>SHT. 5 OF 14</p>	<p>BJ'S WHOLESALE CO. INC.</p> <p>PORTLAND, MAINE</p> <p>UTILITIES</p>
NO.	DATE	DESCRIPTION	BY	CHKD.	APP.																																								
1	11/13/89	REVISED BUILDING WATER SERVICE	EJL	REN	PR/CVB																																								
2	1/15/90	ISSUED FOR ADDENDUM NO. 3	LS	EJL	REN																																								
3	9/2/90	REVISED PER C.O.S. & N.C. REVIEW	LS	EJL	REN																																								
4	2/18/90	REVISED AND REISSUED PER CITY COMMENTS	LS	EJL	REN																																								
5	1/31/90	REISSUED FOR DEP. AND CITY REVIEWS	EJL	REN	PR/CVB																																								
6	10/6/89	DEP. AND CITY OF PORTLAND APPLICATION REVIEW	EJL	REN	PR/CVB																																								