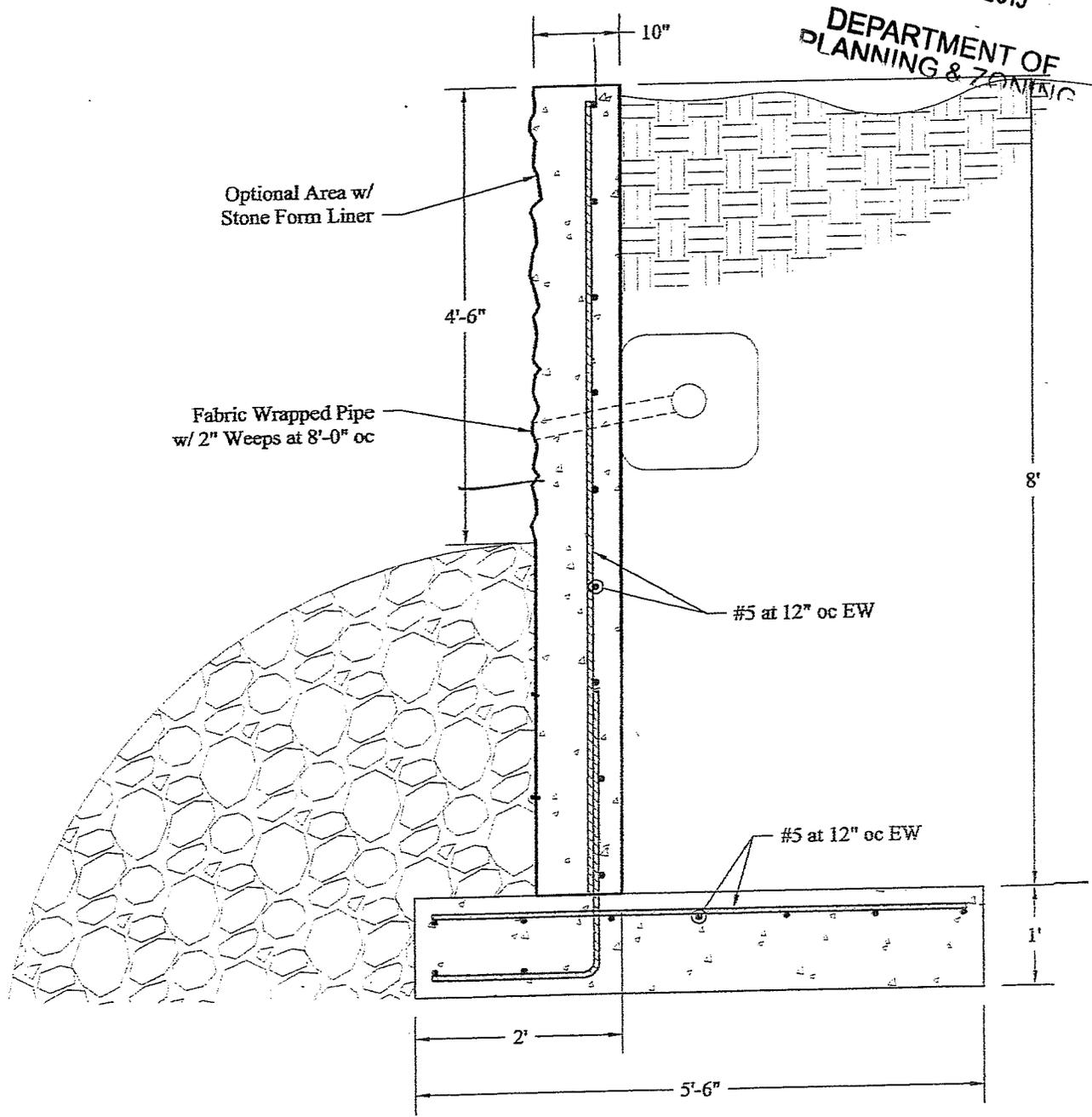


CROSS SECTION FOR A "FORM LINED" WALL.

RECEIVED  
FEB 18 2015  
DEPARTMENT OF  
PLANNING & ZONING

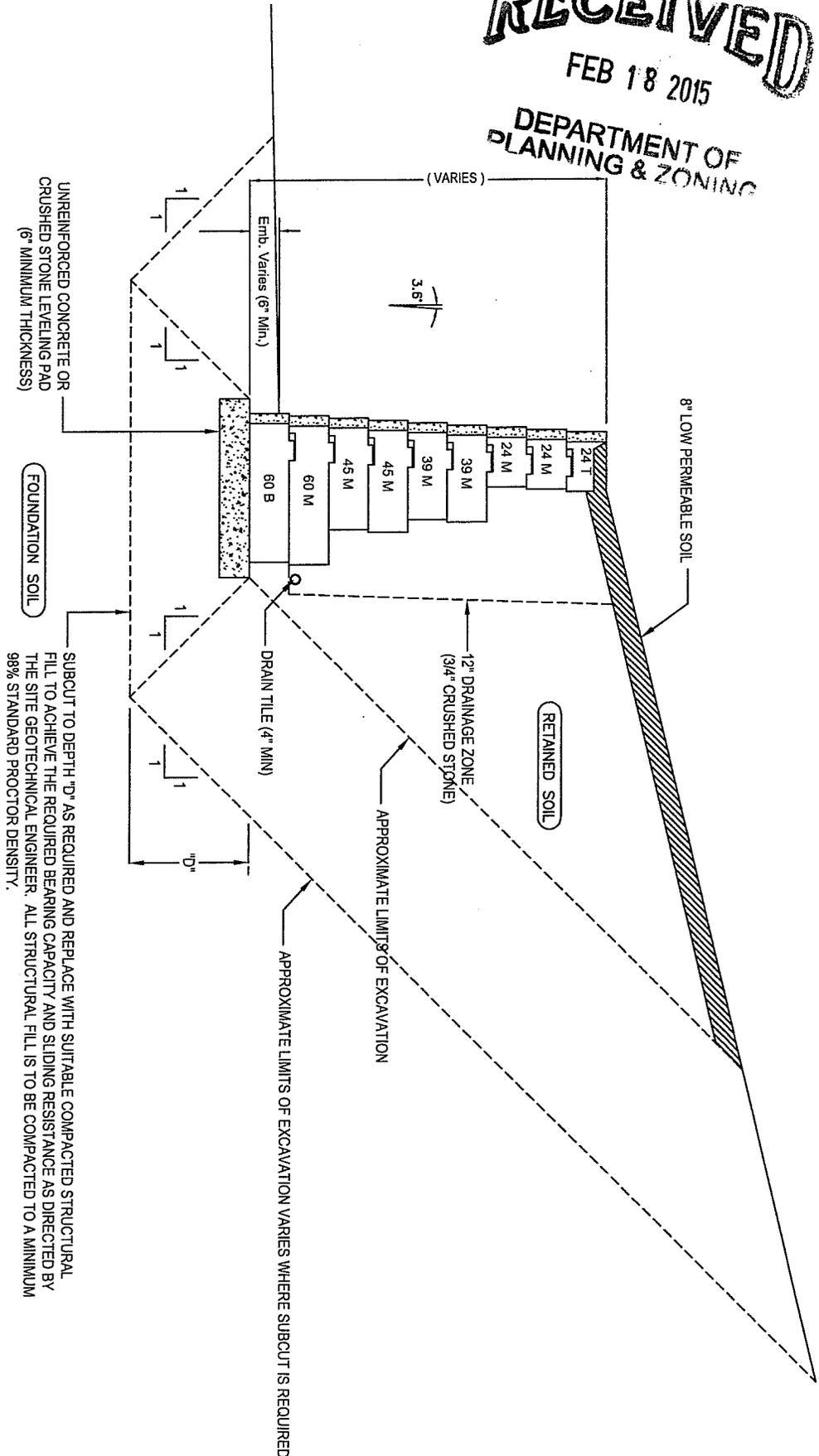


Retaining Wall Section (Typical)

Graden Street Apartments

**RECEIVED**  
 FEB 18 2015

DEPARTMENT OF  
 PLANNING & ZONING

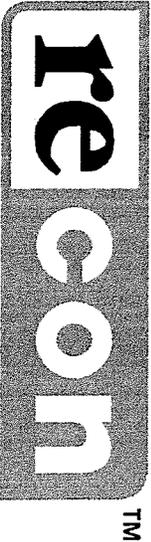


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Design is for internal stability of the RECON wall structure only. External stability, including but not limited to foundation and slope stability is the responsibility of the Owner. The design is based on the assumption that the materials within the retained mass, methods of construction, and quality of materials conform to RECON's specification for this project.

Disclaimer: This drawing was prepared by ReCon Wall Systems, Inc. and to the best of our knowledge, accurately represents the product use in the application that is illustrated. This drawing is for conceptual, instructional, and estimating purposes only. Anyone making use of this drawing does so at their own risk and assumes all liability for such use. Final design for construction purposes must be done by a registered professional engineer who is familiar with the product and who has taken into account the specific site conditions.

SUBCUT TO DEPTH "D" AS REQUIRED AND REPLACE WITH SUITABLE COMPACTED STRUCTURAL FILL TO ACHIEVE THE REQUIRED BEARING CAPACITY AND SLIDING RESISTANCE AS DIRECTED BY THE SITE GEOTECHNICAL ENGINEER. ALL STRUCTURAL FILL IS TO BE COMPACTED TO A MINIMUM 98% STANDARD PROCTOR DENSITY.

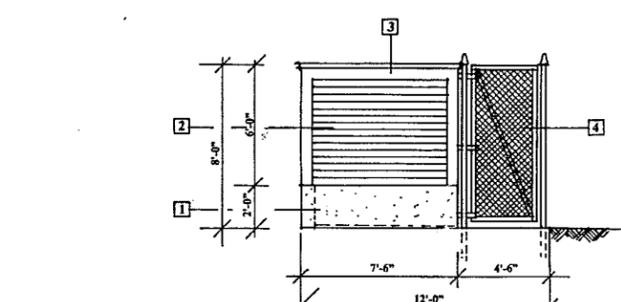
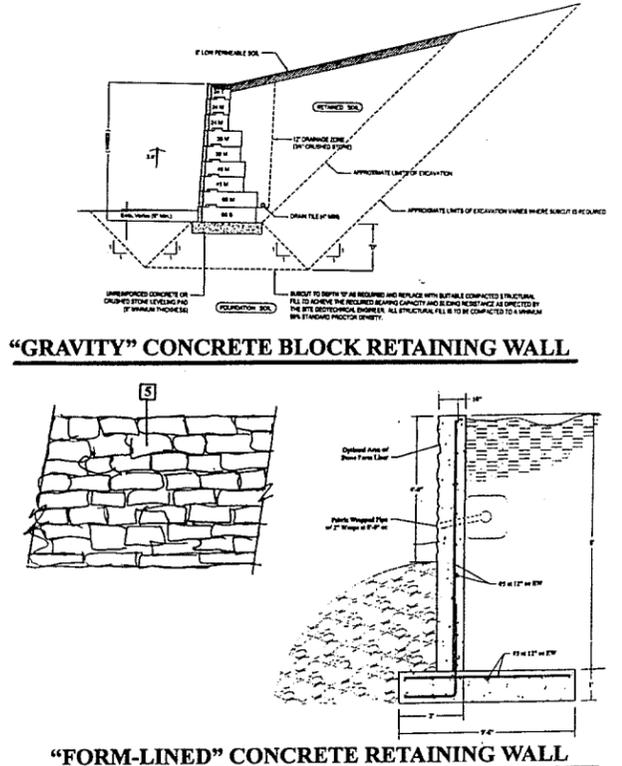
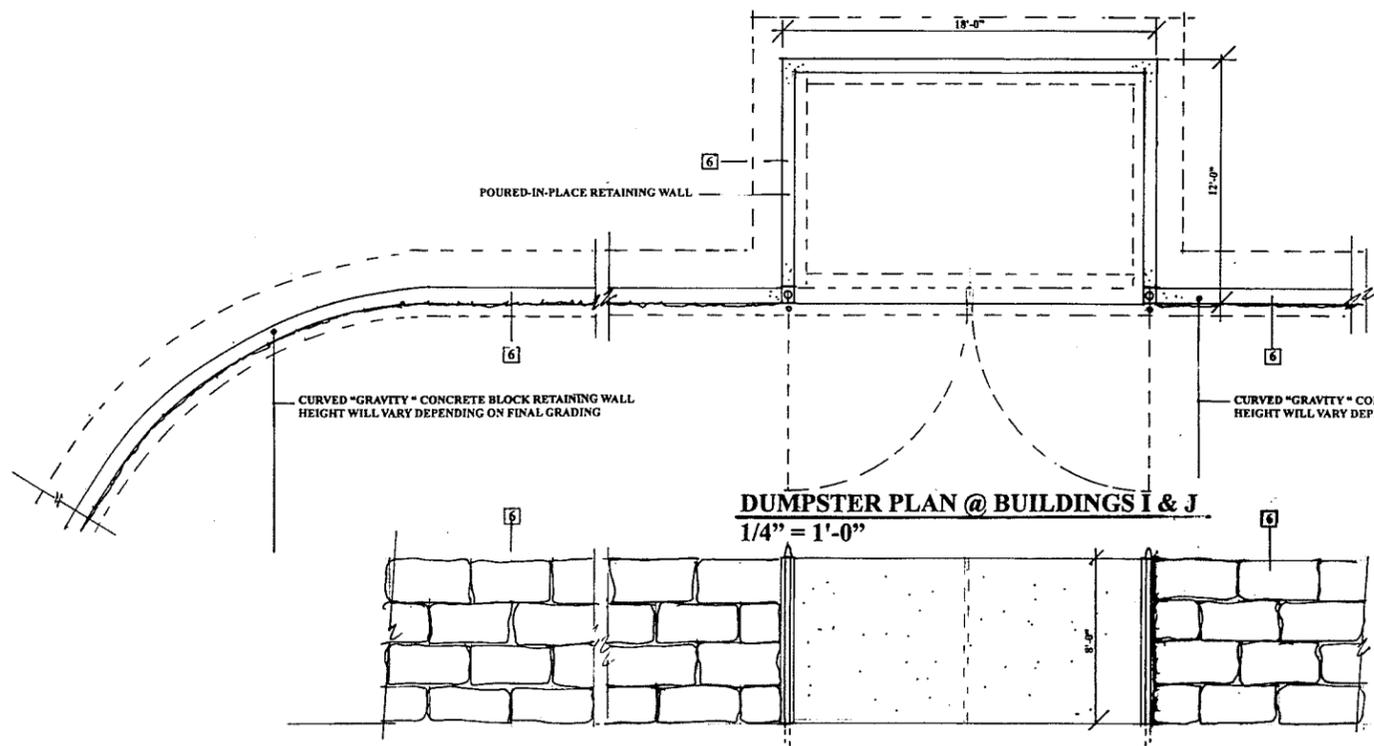


**Retaining Wall Systems**

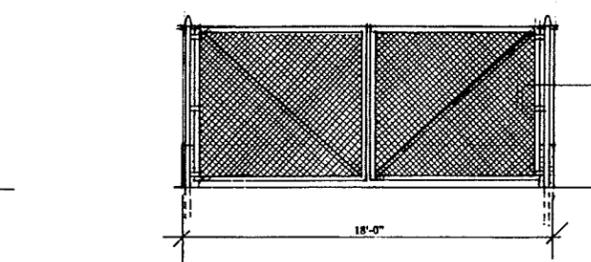
DRAWING # 102

TYPICAL GRAVITY WALL  
 CROSS SECTION

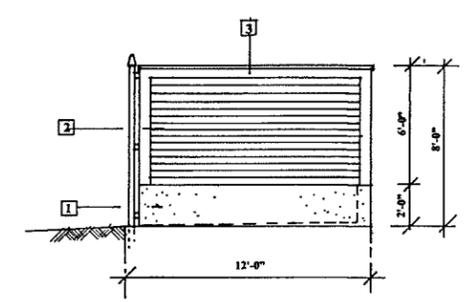
RECON WALL SYSTEMS, INC  
 7600 WEST 27TH STREET, #229  
 ST LOUIS PARK, MN 55426  
 PH: 952-922-0027  
 www.reconwalls.com



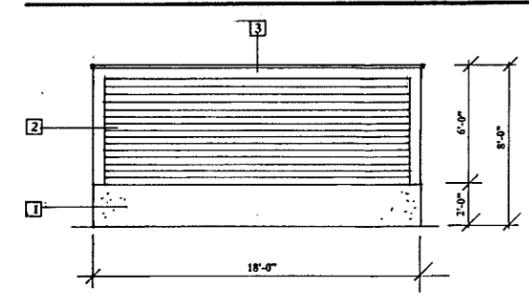
**SIDE ELEVATION W/ PED. ACCESS**  
1/4" = 1'-0"



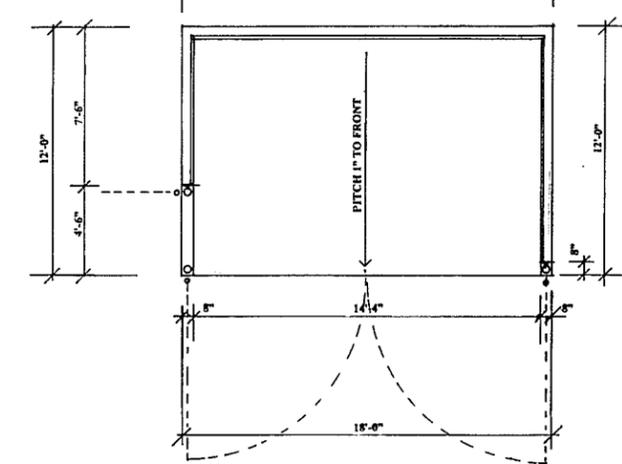
**FRONT ELEVATION**  
1/4" = 1'-0"



**SIDE ELEVATION**  
1/4" = 1'-0"



**REAR ELEVATION**  
1/4" = 1'-0"



**DUMPSTER PLAN (FREE-STANDING)**  
1/4" = 1'-0"

**DESCRIPTION OF EXTERIOR MATERIALS**

1	LOWER STRUCTURE	POURED-IN-PLACE CONCRETE.
2	ENCLOSURE	"HARDIE" CEMENTIOUS LAP SIDING OR EQUAL - 4" REVEAL COLOR AND TEXTURE SELECTED BY ARCHITECT
3	STANDING AND RUNNING TRIM	TRIM BOARDS "AZEK" TRIM BOARDS OR APPROVED EQUAL
4	ENCLOSURE	GALVANIZED WIRE FENCING
5	RETAINING WALL	FORMED-LINED POURED-IN-PLACE CONCRETE
6	RETAINING WALL	

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"FORM-LINED" CONCRETE RETAINING WALL  
"GRAVITY" CONCRETE BLOCK RETAINING WALL  
DUMPSTER ENCLOSURE  
DETAILS



GARDEN STREET APARTMENTS  
DUMPSTER SCREENING & RETAINING WALL DETAILS  
GARDEN STREET  
BURLINGTON VERMONT



NOTE:  
GENERAL CONTRACTOR IS TO VERIFY ALL DIMENSIONS ON THIS DRAWING PRIOR TO CONSTRUCTION.  
GENERAL CONTRACTOR IS TO VERIFY ALL SITE CONDITIONS PRIOR TO CONSTRUCTION.

FEBRUARY 16, 2015