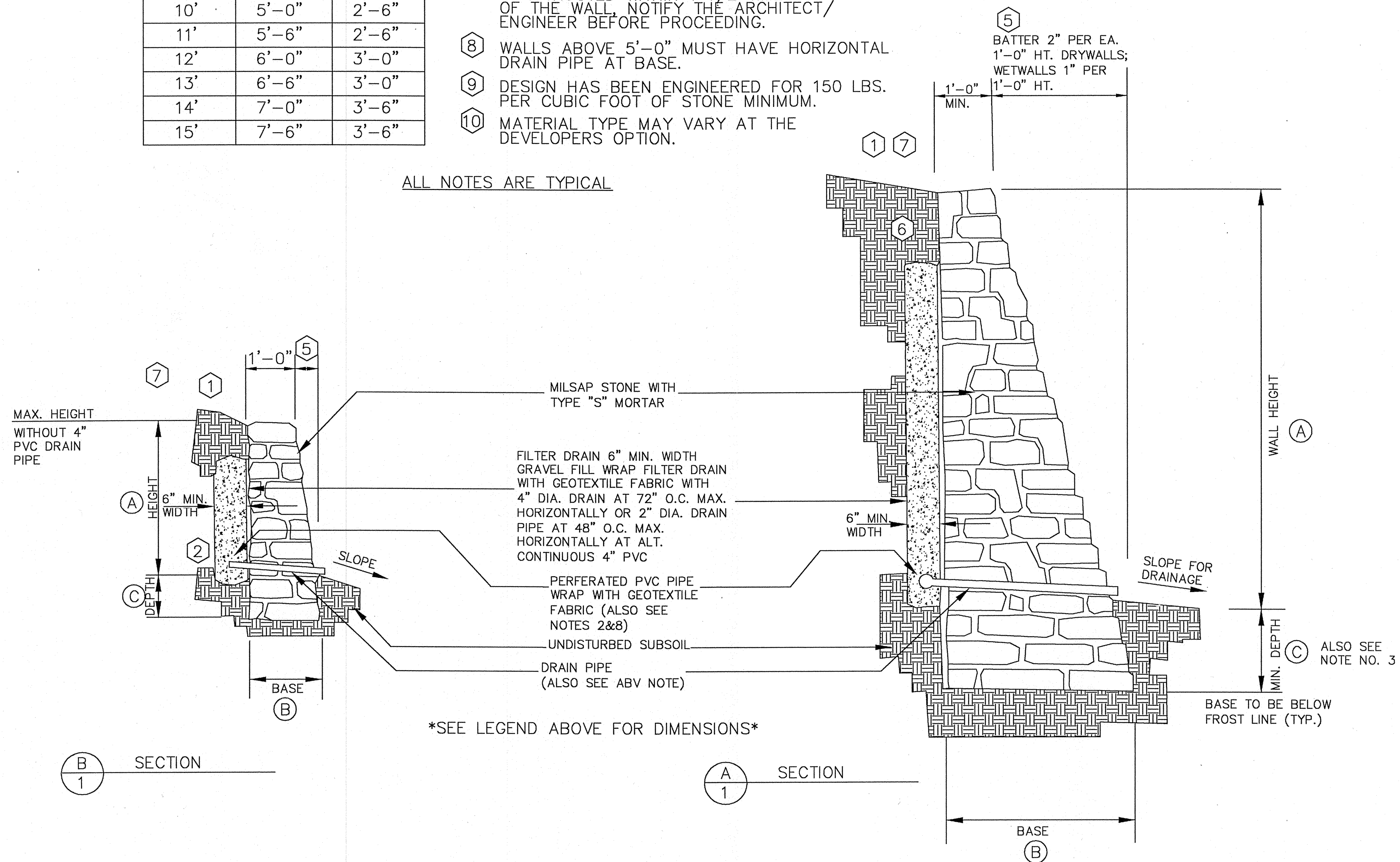


SEE NOTES No. 8, No. 2

HEIGHT	BASE	BELOW GRADE
A	B	C
1'	1'-0"	0'-6"
2'	1'-0"	0'-6"
3'	1'-6"	1'-0"
4'	2'-0"	1'-0"
5'	2'-6"	1'-0"
6'	3'-0"	1'-0"
7'	3'-6"	1'-6"
8'	4'-0"	2'-0"
9'	4'-6"	2'-0"
10'	5'-0"	2'-6"
11'	5'-6"	2'-6"
12'	6'-0"	3'-0"
13'	6'-6"	3'-0"
14'	7'-0"	3'-6"
15'	7'-6"	3'-6"

- NOTES:
- FOR 3:1 OR GREATER SLOPE, VALUES INCREASE B & C DIMENSIONS BY 15%.
 - ON RETAINING WALLS 5 FT HIGH OR LESS, THE 4" PVC PERF. PIPE MAY BE OMITTED IF THE CRUSHED ROCK IS WRAPPED WITH GEOTEXTILE FABRIC.
 - MINIMUM DEPTH UNLESS ROCK IS ENCOUNTERED TERMINATE DEPTH "C" UPON ENCOUNTERING ROCK.
 - SLOPE GRADE AT BASE FOR DRAINAGE AWAY FROM WALL.
 - BATTER 2" PER EACH 1'-0" HEIGHT FOR DRYWALL FOR WETWALL 1" PER EACH 1'-0" OF HEIGHT.
 - 18" MAXIMUM TOPSOIL OR FINISH MATERIAL TO COVER DRAINAGE MATERIAL.
 - IF ANY STRUCTURES OR EXCAVATION IS TO BE CONSTRUCTED WITHIN 1 1/2 TIMES THE HEIGHT OF THE WALL, NOTIFY THE ARCHITECT/ENGINEER BEFORE PROCEEDING.
 - WALLS ABOVE 5'-0" MUST HAVE HORIZONTAL DRAIN PIPE AT BASE.
 - DESIGN HAS BEEN ENGINEERED FOR 150 LBS. PER CUBIC FOOT OF STONE MINIMUM.
 - MATERIAL TYPE MAY VARY AT THE DEVELOPERS OPTION.

ALL NOTES ARE TYPICAL



SEE LEGEND ABOVE FOR DIMENSIONS

MILSAP STONE RETAINING WALL DETAILS

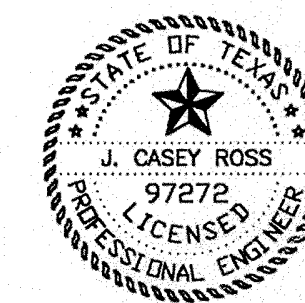
BENCHMARKS:

CITY OF ADDISON BENCHMARK NO. 13:
 SQUARE CUT ON THE BACK OF CURB AT THE CENTER OF AN
 INLET AT THE SOUTHEAST CORNER OF BELTLINE ROAD AND
 SURVEYOR BOULEVARD.
 ELEVATION = 594.94'

CITY OF ADDISON BENCHMARK NO. 18:
 SQUARE CUT ON COSERVY ELECTRIC VAULT AT THE NORTHEAST
 CORNER OF BELTLINE ROAD AND MIDWAY ROAD.
 ELEVATION = 627.93'

THESE CONSTRUCTION PLANS WERE PREPARED
 UNDER THE RESPONSIBLE SUPERVISION OF J.
 CASEY ROSS, LICENSED PROFESSIONAL ENGINEER
 NO. 97272

J. Casey Ross 9/25/07



NO.	DATE	BY	REVISION

RETAINING WALL DETAILS						
ASBURY CIRCLE						
TOWN OF ADDISON						
DALLAS COUNTY, TEXAS						
DOWDEY, ANDERSON & ASSOCIATES, INC.						
5225 Village Creek Drive, Suite 200 Plano, Texas 75093 972-931-0694						
DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
		JCR	10/16/06	1" = 50'	06010	1