



RETAINING WALL DETAIL
N.T.S.



NOTES:

1. ALL STONE TO BE TAN MILSAP STONE OR LIMESTONE.
2. WALL CONTRACTOR TO PROVIDE STONE SAMPLE FOR OWNER'S APPROVAL.
3. ADJACENT VERTICAL JOINTS SHALL BE 3" APART MINIMUM.
4. STEEL SCHEDULE:
LADDER WIRE ON BOTTOM TWO COURSES, EVERY THIRD COURSE AFTER THAT.
5. ONLY LOW P.I. (P.I. # 15) MATERIAL SHALL BE USED AS BACKFILL BEHIND WALL. LOW P.I. NATIVE SOILS MAY BE USED.
6. BOTTOM OF WALL TO BE PLACED ON UNDISTURBED SUBGRADE WHERE POSSIBLE. SUBGRADE TO BE COMPACTED TO BETWEEN 95 AND 105 PERCENT OF MAXIMUM DRY DENSITY IN ACCORDANCE TO A.S.T.M. D 698
7. SHOULD ANY SITE CONDITIONS ARISE THAT WOULD WARRANT ANY DEVIATION FROM THESE DESIGN SPECIFICATIONS, CONTRACTOR MUST NOTIFY ENGINEER PRIOR TO PROCEEDING WITH CONSTRUCTION.

WALL HEIGHTS-X	B	D	W
0' TO 4'	20" MIN	12" MIN	12" MIN
4' TO 5'	26" MIN	12" MIN	12" MIN
5' TO 6'	32" MIN	12" MIN	14" MIN
6' TO 7'	42" MIN	12" MIN	14" MIN
7' TO 8'	46" MIN	12" MIN	14" MIN
8' TO 9'	48" MIN	12" MIN	14" MIN

SHEET 1 OF 1	WHITWORTH ENGINEERING CONSULTING ENGINEERS 1609 N. COUNTY RD. FORT WORTH, TX 76179 (817) 236-6106. (817) 236-6184 FAX	RETAINING WALL DETAIL LAKESIDE VILLAGE PHASE 5C	PROJECT NO. W#03-511 DRAWN BY: GRW CHECKED BY: RJW SLAB AREA: N/A
-----------------	--	--	--