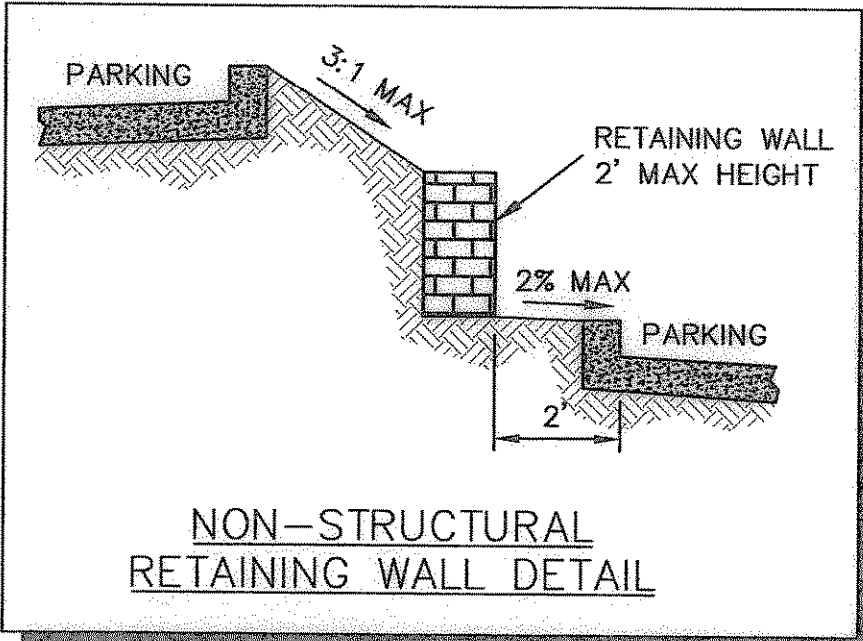


SITE BENCHMARK:
TOP OF CURB INLET
AT NORTH CORNER
ELEVATION = 543.18'

EXISTING DETENTION POND
100 YR. R.W.S. = 541.88

ROCKWALL MEDICAL CENTER
2 STORY / 83,380 Sq. Ft.
417 PARKING SPACES / 9 HANDICAP
F/F = 548.15

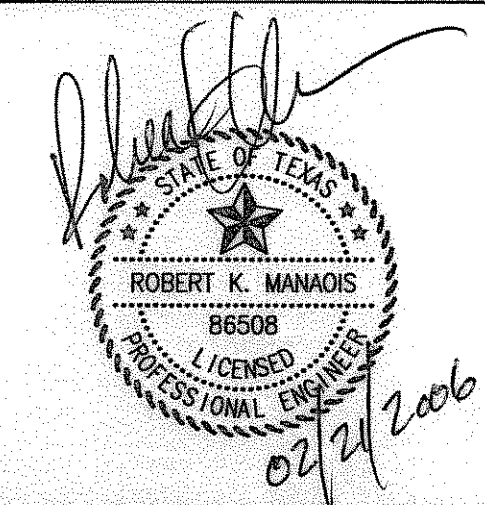
NON-STRUCTURAL
RETAINING WALL



GRADING NOTES

- CONTRACTOR SHALL CLEAR AND GRUB THE SITE AND PLACE, COMPACT, AND MOISTURE CONDITION ALL FILL PER THE PROJECT GEOTECHNICAL ENGINEER'S SPECIFICATIONS. THE FILL MATERIAL TO BE USED SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT. ALL WORK AND MATERIALS FOR CLEARING AND GRUBBING SHALL BE INCLUDED IN THE COST OF THE PROJECT - NO ADDITIONAL PAYMENT WILL BE ALLOWED.
- ALL EXCAVATING IS UNCLASSIFIED AND SHALL INCLUDE ALL MATERIALS ENCOUNTERED. UNUSABLE EXCAVATED MATERIAL AND ALL WASTE RESULTING FROM SITE CLEARING AND GRUBBING SHALL BE DISPOSED OF OFFSITE BY THE GRADING CONTRACTOR AT HIS EXPENSE.
- EXISTING CONTOURS AS SHOWN ON THIS PLAN WERE TAKEN FROM A FIELD TOPOGRAPHIC SURVEY PREPARED BY DAVID PETREE, R.P.L.S.
- GRADING CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES FOR ANY REQUIRED UTILITY ADJUSTMENTS AND/OR RELOCATIONS.
- BEFORE ANY EARTHWORK IS DONE, THE CONTRACTOR SHALL STAKE OUT AND MARK THE LIMITS OF PAVEMENT AND OTHER ITEMS ESTABLISHED BY THE PLANS. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY ENGINEERING AND SURVEYING FOR LINE AND GRADE CONTROL POINTS RELATED TO EARTHWORK.
- REFER TO STRUCTURAL AND GEOTECHNICAL SPECIFICATIONS FOR BUILDING PAD PREPARATION. ALL FILL PLACEMENT AND BUILDING PAD PREPARATION SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER. ALL FILL SHALL BE COMPACTED WITH A SHEEPS FOOT-ROLLER TO 95% STANDARD PROCTOR DENSITY.
- PROPOSED CONTOURS AND SPOT ELEVATIONS SHOWN IN PAVED AREAS REFLECT TOP OF PAVEMENT SURFACE. THE LIMITS OF EARTHWORK IN PAVED AREAS IS THE BOTTOM OF PAVEMENT.
- ALL SLOPES SHALL BE GRADED TO 3:1 OR FLATTER UNLESS OTHERWISE INDICATED ON THE PLANS.
- CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS AT ALL LOCATIONS (2% MIN.).
- PROPOSED ELEVATIONS AT CURB ARE TOP OF PAVEMENT. ADD 0.50' (6") FOR TOP OF CURB ELEVATION.
- FINISH GRADING ELEVATIONS IN PAVED AREAS ARE AS FOLLOWS: SIX (6) INCHES BELOW FINISHED CONTOURS FOR HEAVY DUTY PAVEMENT AREAS, FIVE (5) INCHES BELOW FINISHED CONTOURS FOR LIGHT DUTY PAVING. LANDSCAPE AREAS ARE FINISHED CONTOURS.
- ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND TOPSOIL APPLIED (DEPTH TO BE AS SPECIFIED IN THE LANDSCAPE DOCUMENTS). IF ADEQUATE TOPSOIL IS NOT AVAILABLE ON-SITE, THE CONTRACTOR SHALL PROVIDE TOPSOIL, APPROVED BY THE OWNER, AS NEEDED. ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

BENCHMARK:
BOX CUT IN NW CURB RETURN AT
THE INTERSECTION OF WESTWOOD
AND ROCKWALL PARKWAY.
ELEVATION = 537.56



RECORD DRAWING
RECORD INFORMATION PROVIDED BY
C. F. JORDAN, L.P., DALLAS, TEXAS
ELEVATION VERIFICATION PERFORMED BY
dMAC SURVEYING & MAPPING, DENTON, TEXAS

REV.	DATE	REMARKS	BY

GRADING PLAN

ROCKWALL MEDICAL CENTER PHASE II
CITY OF ROCKWALL, TEXAS

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phone (214) 432-8070
fax (214) 432-8068

CHECKED	DESIGN	DRAWN	JOB	DATE	SCALE	SHEET
RKM	RKM	RKM	1007-002	06/21/05	1" = 40'	8

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