





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.
- 2. 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.
- 3. EXISTING CONTOURS AS SHOWN ON THIS PLAN WERE TAKEN FROM A FIELD TOPOGRAPHIC SURVEY PREPARED BY DAVID PETREE, R.P.L.S.
- 4. 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.
- 6. 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.
- 7. PROPOSED CONTOURS AND SPOT ELEVATIONS SHOWN IN PAVED AREAS REFLECT TOP OF PAVEMENT SURFACE OR TOP OF CURB AT CURB LINE. THE LIMITS OF EARTHWORK IN PAVED AREAS IS THE BOTTOM OF PAVEMENT.
- 8. ALL SLOPES SHALL BE GRADED TO 3:1 OR FLATTER UNLESS OTHERWISE INDICATED ON
- 9. CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS AT ALL LOCATIONS (2% MIN.).
- 10. PROPOSED ELEVATIONS AT CURB ARE TOP OF PAVEMENT. ADD 0.5' (6") FOR TOP OF
- 11. 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
- 12. 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
- 13. POND BOTTOM AND SIDES TO BE STABILIZED WITH ANCHORED SOD OR SEEDED CURLEX BEFORE PAVING CAN BEGIN.
- 14. SILT FENCE WILL BE INSTALLED AT TOP OF BANK IMMEDIATELY AFTER GRADING WORK PRIOR TO PAVING.

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

POND GRADING PLAN

ROCKWALL MEDICAL CENTER PHASE II

CITY OF ROCKWALL, TEXAS

RKM Consulting Engineers, Inc. 14673 Midway Road, Suite 203 Addison, Texas 75001

phone (214) 432-8070

fax (214) 432-8069

CHECKED 1007-002 06/21/05

Plotted on: 02/21/2006 - 12:05 pm