

GENERAL NOTES:

SEE SHEET C-1 FOR GENERAL NOTES. SEE SHEET C-3 FOR UTILITY LAYOUT.

GRADING NOTES:

- REFER TO SPECIFICATION SECTION 2110, 2200, 15000 AND DRAWINGS C-1, C-3, C-4, C-5, AND C-6
- 2. ALL FILL TO BE COMPACTED TO 95% A.S.T.M. D698 STANDARD COMPACTION. SEE SOILS REPORT, CONTROLLED FILL SPECIFICATIONS AND SUBSURFACE SPECIFICATIONS.
- THE G.C. IS RESPONSIBLE FOR THE PLACEMENT AND FINAL RAKING OF ALL TOPSOIL REQUIRED TO COMPLETE THE SITE FOR ALL LANDSCAPING. TOPSOIL SHALL BE FILLED LEVEL TO THE TOP OF ADJOINING CURBS. COMPACT TOPSOIL TO 85% A.S.T.M. D698 STD. COMPACTION.
- UTILITY INFORMATION SHOWN HEREON WAS OBTAINED FROM THE BEST AVAILABLE SOURCE AND MAY OR MAY NOT BE EITHER ACCURATE OR COMPLETE. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATIONS OF EXISTING UTILITIES AND IS RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITIES, EITHER PUBLIC OR PRIVATE, SHOWN HEREON
- THE GENERAL CONTRACTOR SHALL CONFIRM ALL NEW UTILITY TAP LOCATIONS WITH THE UTILITY OWNERS.
- IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO VERIFY THE ACTUAL LOCATION AND AVAILABILITY OF ALL EXISTING AND PROPOSED UTILITIES IN THE FIELD PRIOR TO GROUND BREAKING.
- GENERAL CONTRACTOR SHALL PROVIDE UNDERGROUND CONDUIT & WIRE TO SIGNS, LIGHTS, ETC. IT SHALL BE PLACED IN GRASS OR LANDSCAPE AREAS WHEREVER POSSIBLE. THE LOCATION OF THE CONDUIT AS SHOWN ON THESE PLANS SHALL BE CONSIDERED TO BE SCHEMATIC WITH ACTUAL LOCATION TO BE VERIFIED BY THE GENERAL CONTRACTOR.
- 8. SEE E SHEETS FOR SIZE OF CONDUIT AND WIRE ON ALL ELECTRICAL
- 9. A GEOTECHNICAL REPORT HAS BEEN PREPARED FOR THIS SITE BY TERRA-MAR AND IS AVAILABLE FROM THE G.C.
- 10. CONTRACTOR IS TO ADJUST AN UTILITY ELEMENT MEANT TO BE FLUSH WITH GRADE (CLEAN OUT MANHOLES, CATCH BASINS, INLETS, ETC.) THAT IS AFFECTED BY SITE WORK OR GRADE CHANGES, WHETHER SPECIFICALLY NOTED ON PLANS OR NOT. REFER TO SHEET C1.
- REMOVE EXISTING TOP SOIL FROM AREAS TO BE PAVED AND REPLACE WITH SUITABLE COMPACTED FILL
- THE G.C. WILL HIRE A TESTING AGENCY, ORDER THE TESTS, PAY FOR THE TEST AND CHOOSE THE LOCATION OF TESTS. THE TESTING AGENCY WILL TEST SUBSOIL, SUBBASE, PAVEMENT AND CONCRETE FOR COMPLIANCE WITH THE SPECIFICATIONS. IF THE TEST RESULTS DO NOT COMPLY WITH THE SPECIFICATIONS, THE G.C. WILL PAY FOR ALL EXPENSES ASSOCIATED WITH THE TESTS AND THE EXPENSE TO BRING THE DEFICIENT WORK SPECIFICATION
- 13. REMOVE ALL TREES, INCLUDING ROOT STRUCTURES, EXPECT THOSE SPECIFICALLY NOTED TO REMAIN AND THOSE ON PROPERTY LINES. DO NOT CLEAR SITE PRIOR TO COORDINATING WITH LONG FAZOLI'S THE LOCATION OF ALL TREES TO REMAIN.

GRADING PLAN LEGEND

EXISTING SPOT ELEVATION:

EXISTING CONTOUR:

72.0 TOP OF CURB PAVEMENT

572

PROPOSED CONTOUR:

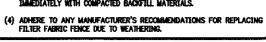
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EROSION CONTROL NOTES:

FILTER FABRIC FENCE

GENERAL: GEOTEXTILE FABRIC (FILTER CLOTH) FENCE MATERIALS ARE AVAILABLE FROM VARIOUS MANUFACTURERS. MATERIAL AND PERFORMANCE SPECIFICATIONS MAY VARY SLIGHTLY BETWEEN DIFFERENT BRANDS. HOWEVER, WHEN USING A GEOTEXTILE FABRIC FOR CONSTRUCTION OF A VERTICAL SEDIMENT CONTROL FENCE, ONLY THOSE FABRIC TYPES SPECIFIED FOR SUCH USE BY THE MANUFACTURER SHALL BE USED.

- (1) FILTER FABRIC FENCE WILL BE PLACED AT LEVEL GRADE. BOTH ENDS OF A FENCE SECTION WILL BE EXTENDED UP THE SLOPE SO THAT THE BOTTOM OF THE FENCE SHALL END AT THE TOP OF THE FENCE ELEVATION. (2) 18" HIGH FENCE SHALL BE INSTALLED ACCORDING TO THE SILT FENCE
- : Design restrictions: (1) THE FORMATION OF CONCENTRATED FLOWS ON THE DRAINAGE SLOPE ABOVE A FILTER FABRIC FENCE INSTALLATION IS NOT PERMITTED. IF CONCENTRATED FLOWS DO OCCUR, DIRECT SLOPE STABILIZATION MEASURES MUST BE EMPLOYED TO PREVENT SUCH CONDITIONS.
- (2) FILTER FABRIC FENCES WILL NOT BE PLACED IN ANY AREA OF CONCENTRATED FLOWS SUCH AS DITCHES, SWALES, CHANNELS, ETC. (3) FILTER FABRIC FENCES WILL NOT BE USED IN AREAS WHERE ROCK OR ROCKY SOILS PREVENT THE FULL AND UNIFORM ANCHORING OF THE FENCE TOE. (4) FILTER FABRIC MATERIAL WILL NOT BE PLACED ACROSS THE ENTRANCE TO PIPES OR CULVERTS AND WILL NOT BE WRAPPED AROUND THE PRINCIPAL SPILLWAY STRUCTURES OF SEDIMENT TRAPS OR BASINS.
- (1) A TRENCH WILL BE PLOWED OR OTHERWISE EXCAVATED FOT HE REQUIRED DEPTH WITH LITTLE, IF ANY, DISTURBANCE TO THE DOWNSLOPE SIDE OF THE TRENCH. THE BOTTOM OF THE TRENCH AND THE FENCE TOP WILL B PLACED ON A LEVEL GRADE. WHEN IT IS NECESSARY TO CROSS SMALL DEPRESSIONS, THE TRENCH BOTTOM AND FENCE TOP EDGE MAY DEVIATE SLICHTLY FROM THE LEVEL GRADE. GRADES IN SUCH SECTIONS WILL NOT EXCEED ONE PERCENT (1%), NOR WILL THE DEVIATION EXTEND FOR MORE THAN 25 FEET.
-) SERETCH AND FASTEN FABRIC TO THE UPSLOPE SIDE OF THE SUPPORT STAKES (IF REINFORCED SECTION, FASTEN REINFORCEMENT MESH PRIOR TO FASTENING THE FABRIC).
- (5) THE TOE ANCHOR WILL BE BACKFILLED AND COMPACTED TO A DENSITY EQUAL TO SURROUNDING SOILS.
- (6) IF CONSTRUCTING A REINFORCED SECTION, ATTACH GUY WIRES TO SUPPORT STAKES, PROVISIONS SHOULD BE MADE FOR EASY LOOSINING AND REMOVAL OF THE GUY WIRES TO ALLOW FOR ACCESS TO PERFORM MAINTENANCE WORK.







GRADING &

DRAINAGE

DATE: 09/30/99

DRAWN BY: TRG

CHECKED BY: TRG

12/28/99 DOOR

99154

ROAD

BELTINE

MARSH LANE ADDISON, TX

TAURANT

RES

AZOLI'S

01/17/00 AS-BUILT CLOUDED SECTION ONLY