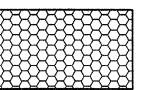


## **LEGEND**

EROSION CONTROL DEVICE (SILT FENCE) TO BE INSTALLED AND MAINTAINED PRIOR TO INITIAL GRADING AND REMOVED AFTER SITE STABILIZATION (BY PROPOSED CONTRACTOR)

STAGE 1 AND STAGE 2 EROSION CONTROL DEVICE (INLET PROTECTION) TO BE INSTALLED DURING UNDERGROUND UTILITY CONSTRUCTION (BY UTILITY CONTRACTOR). AND MAINTAINED & REMOVED AFTER SITE STABILIZATION (BY PROPOSED CONTRACTOR)



STABILIZED CONSTRUCTION ENTRANCE TO BE INSTALLED AND MAINTAINED PRIOR TO INITIAL GRADING AND REMOVED PRIOR TO ENTRANCE INSTALLATION (BY PROPOSED CONTRACTOR)

- 1. REFERENCE EROSION CONTROL NOTES AND DETAILS FOR ADDITIONAL INFORMATION.
- 2. THIS EROSION CONTROL PLAN MAY BE MODIFIED DURING CONSTRUCTION TO PROVIDE NECESSARY EROSION PROTECTION.

TOTAL DISTURBED AC = 2.58

## EROSION CONTROL PLAN STANDARD GENERAL NOTES

CONTRACTOR SHALL

INLET PROTECTION

CAB. G, SL. 49 D.R.R.C.T.

CONTRACTOR SHALL

CONTRACTOR SHALL INSTALL AND MAINTAIN

INLET PROTECTION

LOT 11

CONTRACTOR SHALL

INLET PROTECTION

INSTALL AND MAINTAIN

INSTALL AND MAINTAIN SILT FENCE (TYP)

INSTALL AND MAINTAIN

- EROSION CONTROL DEVICES AS SHOWN ON THE EROSION CONTROL PLAN FOR THE PROJECT SHALL BE INSTALLED PRIOR TO THE START OF LAND DISTURBING ACTIVITIES ON THE PROJECT.
- 2. ALL EROSION CONTROL DEVICES ARE TO BE INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS FOR THE PROJECT. CHANGES ARE TO BE APPROVED BEFORE CONSTRUCTION BY THE DESIGN ENGINEER AND THE CITY ENGINEERING DIVISION.
- 3. IF THE EROSION CONTROL PLAN AS APPROVED CANNOT CONTROL RECORD DRAWING EROSION AND OFF-SITE SEDIMENTATION FROM THE PROJECT THE THIS DRAWING REFLECTS REVISIONS AS FIELD VERIFIED BY ENGINEER AND EROSION CONTROL PLAN WILL BE REQUIRED TO BE REVISED CONTRACTOR AND/OR ADDITIONAL EROSION CONTROL DEVICES WILL BE REQUIRED ON SITE. \_\_DATE: `
- 4. IF OFF-SITE SOIL BORROW OR SPOIL SITES ARE USED IN CONJUCTION WITH THIS PROJECT, THIS INFORMATION SHALL BE DISCLOSED AND SHOWN ON THE EROSION CONTROL PLAN. OFF-SITE BORROW AND SPOIL AREAS ARE CONSIDERED A PART OF THE PROJECT SITE AND THEREFORE SHALL COMPLY WITH THE CITY EROSION CONTROL REQUIREMENTS. THESE AND ALL DISTURBED AREAS SHALL BE STABILIZED WITH PERMANENT GROUND COVER PRIOR TO FINAL APPROVAL OF THE PROJECT.
- 5. EROSION CONTROL MEASURES MAY ONLY BE PLACED IN FRONT OF INLETS, OR IN CHANNELS, DRAINAGEWAYS OR BORROW DITCHES AT RISK OF CONTRACTOR. CONTRACTOR SHALL REMAIN LIABLE FOR ANY DAMAGE CAUSED BY THE MEASURES, INCLUDING FLOODING DAMAGE WHICH MAY OCCUR DUE TO BLOCKED DRAINAGE. AT THE CONCLUSION OF ANY PROJECT, ALL CHANNELS. DRAINAGEWAYS AND BORROW DITCHES IN THE WORK ZONE SHALL BE DREDGED OF ANY SDIMENT GENERATED BY THE PROJECT OR DEPOSITED AS A RESULT OF EROSION CONTROL MEASURES.

REFERENCE SHEET C2.1 FOR GENERAL NOTES

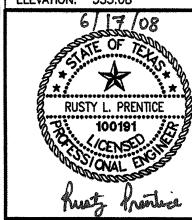
PRIMARY BENCHMARK: CITY OF ROCKWALL GPS MONUMENT RO17 - STANDARD 3 1/4" ALUMINUM CAP +/- 250' EAST OF HORIZON ROAD, 3' SOUTH OF NORTH CURB OF MEDIAN, RALPH HALL ROAD.

ELEVATION: 549.46' PROJECT BENCHMARK:

ROCKWALL CONTROL MONUMENT ON THE NORTHWEST CORNER OF A 15' INLET, 300' SOUTH OF HORIZON ROAD ON THE WEST SIDE OF ROCKWALL ELEVATION: 536.20'

PROJECT BENCHMARK: \$\Phi\_2\$ CUT 'X' IN CONCRETE WHICH IS +/- 65' NORTHWEST OF 1ST WYE INLET AND +/- 8' SOUTH OF 2ND LIGHT POLE FROM ROCKWALL PARKWAY ON THE NORTHEASTERLY SIDE OF DRIVEWAY. ELEVATION: 535.11'

PROJECT BENCHMARK: 473 CUT 'X' IN CONCRETE WHICH IS +/- 54' SOUTH OF SANITARY SEWER MANHOLE AND +/- 100' SOUTHEAST OF 1ST WYE INLET FROM ROCKWALL PARKWAY, NEAR THE CENTERLINE OF DRIVEWAY. ELEVATION: 533.08'



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY RUSTY L. PRENTICE, P.E. 100191 ON 06/17/08 ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

## **ENGINEERS**

8150 BROOKRIVER DRIVE SUITE S-700 DALLAS, TEXAS, 75247 PH. (214) 357-2981 FAX (214) 357-2985 JOB NO. 182800100

DATE DESCRIPTION ROCKWALL MEDICAL OFFICE LOTS 14 AND 15, BLOCK A PRESBYTERIAN HOSPITAL OF ROCKWALL ADDN

> CITY OF ROCKWALL ROCKWALL COUNTY, TEXAS

EROSION CONTROL PLAN

DATE SCALE SHEET NUMBER PATE PATE RLP 06/2008 1"=40"

CONTRACTOR SHALL-

INSTALL AND MAINTAIN

S45'46'04"E 236.01

PROPOSED

OFFICE BLDG #1 18.250 SF

S46'43'37"E 254.68

PROPOSED

OFFICE BLDG #2

10,182 SF

39.00 N46"43"37"W 194,80"

~()>

INLET PROTECTION

MURPHY ROAD, LTD. VOL. 1605, PG. 182 D.R.R.C.T,

FIRE LAND AND MUTUAL ACCESS ESMT.

ROCKWALL.

√OL. 4310, PG. 288

CONTRACTOR SHALL

INSTALL AND MAINTAIN

(LOCATION OPTIONAL)

26' MUTUAL ACCESS ESMT

VOL. 4045, PG 291 D.R.R.C.T.

CONTRACTOR SHALL INSTALL AND MAINTAIN

INLET PROTECTION

(TYP)

 $\Delta = 05.08'26$ 

LOT 2, BLOCK A

CONTRACTOR SHALL-INSTALL AND MAINTAIN

SILT FENCE (TYP)

M.R.P. ADDITION

CAB. D. SL. 327

D.R.R.C.T.

LOT 1, BLOCK A

CONTRACTOR SHALL FIELD VERIFY

EXACT LOCATION OF ALL EXISTING

UTILITIES PRIOR TO CONSTRUCTION.

 $\cdots$ 

CH=N24'43'17"E

R=795.00'

L=71.33'

CONSTRUCTION ENTRANCE-

26' MUTUAL ACCESS ESMT.

`VOL. 4045, PG.

283 D.R.R.C.T.