CIVIL CONSTRUCTION PLANS

FOR

BANK OF AMERICA

LOT 5R, BLOCK A, HORIZON RIDGE ADDITION SEC HORIZON ROAD (FM 3097) @ RIDGE ROAD (FM 740) E. TEAL SURVEY, ABSTRACT NO. 207

> ROCKWALL COUNTY CITY OF ROCKWALL, TEXAS

> > PLANS PREPARED BY:

ENGINEERING & DEVELOPMENT COMPANY, INC.

2111 ELDORADO PARKWAY, SUITE 101 McKINNEY, TEXAS 75070 PH (214) 544-8880 FAX (214) 544-8882 RANDALL P. POGUE, P.E.

PLANS PREPARED FOR:

MR. RICK HENSON

THE SAMUEL GROUP

2906 MAPLE AVENUE, SUITE 202

DALLAS, TEXAS 75201

(214) 922-8012 PHONE

(214) 922-9689 FAX

LAKE SIDE LAKE RAY HUBBARD NORMA PELLER ASAS AMAPSCO 30C-K-150

VICINITY MAP

OHL O.H. POWER LINES

TEL U/G TELEPHONE LINES

WATER U/G WATER LINE

GAS U/G GAS LINE

TV BOX

PROPERTY LINE

FLAG POLE

U/G WATER LINE
U/G GAS LINE

V FENCE
EXISTING CONTOURS
PROPOSED CONTOURS

LEGEND

FDCQ

ELECTRIC METER

LIGHT STANDARD

POWER POLE

WATER METER

WATER VALVE

FIRE HYDRANT

CLEAN OUT

GAS METER

MANHOLE

IRRIGATION CONTROL VALVE

TRAFFIC SIGNAL CONTROL

TRAFFIC SIGNAL POLE

TELEPHONE BOX

FIRE DEPARTMENT CONNECTION

PROPOSED CONTOURS

PROPOSED CONTOURS FROM GRADING
PLAN FOR HORIZON RIDGE ADDITION
PREPARED BY LAWRENCE A. CATES &
ASSOCIATES, INC.

XXX.XX EXISTING SPOT GRADES

ADDITION PREPARED BY LAWRENCE A.

EXISTING SPOT GRADES

TC XXX.XX

FROPOSED SPOT GRADES

PROPOSED SPOT GRADES (BY OTHERS)

PROPOSED EROSION CONTROL

PROPOSED DRAINAGE DIVIDES

PROPOSED DRAINAGE DIVIDES FROM DRAINAGE PLAN FOR HORIZON RIDGE

CATES & ASSOCIATES, INC. DATED 9-12-01

FRANCHISE UTILITY NOTES:

1. ONCOR ELECTRIC & GAS - CONTACT BRIAN HUGHES (972) 771-3979

2. SOUTHWESTERN BELL TELEPHONE - (214) 320-5307

3. CHARTER COMMUNICATIONS (CABLE) - CONTACT BEVERLY SELLERS (817) 509-6272

CAUTION!!!

UNDERGROUND UTILITIES ARE LOCATED IN THIS AREA. 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITIES, CONTACT LINE LOCATES FOR FRANCHISE UTILITY INFO. CALL BEFORE YOU DIG:

TEXAS EXCAVATION SAFETY SYSTEM (TESS)

1-800-344-8377

TEXAS ONE CALL SYSTEMS

1-800-245-4545

LONE STAR NOTIFICATION CENTER

BEFORE

1-800-669-8344 EXT. 5

BENCH MARK LIST:

BENCHMARK #1
CITY OF ROCKWALL CONTROL MONUMENT RESET #1 LOCATED WEST OF AN ENTRANCE INTO A BANK OFF OF SUMMER STREET WEST OF F.M. 740.

BENCHMARK #2
SQUARE CUT ON TOP OF A CURB INLET LOCATED IN THE PARKING LOT
NEAR THE NORTHEAST ENTRANCE TO THE WALGREEN'S STORE NEAR THE
INTERSECTION OF F.M. 740 AND HORIZON ROAD.
ELEVATION = 565.31

PROJECT GENERAL NOTES:

1. SIZE AND LOCATION OF ALL UNDERGROUND UTILITIES HAVE BEEN REPRODUCED FROM PLANS ON FILE WITH THE CITY. CONTRACTOR TO VERIFY SIZE AND LOCATION OF ALL UTILITIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY.

2. THE BEARING SYSTEM FOR THIS TRACT WAS BASED ON A BEARING OF SOUTH 45 DEGREES, 37 MINUTES, 17 SECONDS EAST FOR THE NORTHEAST LINE OF THE SUBJECT TRACT. THE SUBJECT TRACT IS DEFINED IN THE PLAT AS RECORDED IN CABINET E, PAGE 117, MAP RECORDS, ROCKWALL COUNTY, TEXAS.

3. BASE BOUNDARY AND TOPOGRAPHY INFORMATION SHOWN IS BASED ON AN ON THE GROUND SURVEY AS PREPARED BY SURVEY CONSULTANTS, INC. DATED 12-12-02.

4. THE SUBJECT PROPERTY IS SHOWN ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP FOR THE CITY OF ROCKWALL, TEXAS COMMUNITY PANEL NUMBER 4805470005C, DATED JUNE 16, 1992. ALL OF THE SUBJECT PROPERTY IS INDICATED TO BE IN ZONE 'X' (UNSHADED) ON SAID MAP. RELEVANT ZONES ARE DEFINED ON SAID MAP AS FOLLOWS:

ZONE 'X' (UNSHADED) — AREAS DETERMINED TO BE OUTSIDE OF THE 500—YR FLOOD PLAIN.

5. PRIOR TO ANY CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE PLANS AND SPECIFICATIONS INCLUDING ALL NOTES, THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AS ISSUED BY THE NORTH TEXAS CENTRAL TEXAS COUNCIL OF GOVERNMENTS, THE CITY STANDARDS FOR PUBLIC WORKS CONSTRUCTION AND ANY OTHER APPLICABLE STANDARD AND SPECIFICATIONS RELEVANT TO THE PROPER COMPLETION OF THE WORK HEREIN SPECIFIED. FAILURE ON THE PART OF THE CONTRACTOR TO BECOME FAMILIAR WITH SAID STANDARDS AND SPECIFICATIONS PERTAINING TO THIS WORK SHALL IN NO WAY RELIEVE THE CONTRACTOR OF RESPONSIBILITY OF PERFORMING THE WORK IN ACCORDANCE WITH ALL SUCH APPLICABLE STANDARDS AND SPECIFICATIONS.

6. REFER TO THE GEOTECHNICAL REPORT FOR SUBSURFACE SOIL CONDITIONS AND RECOMMENDATIONS PERTAINING TO THE SUBJECT SITE.

7. ALL DIMENSIONS ARE FROM BACK OF CURB TO BACK OF CURB, UNLESS OTHERWISE NOTED.

8. REFER TO THE STANDARD DETAILS AND GENERAL NOTES PLAN(S) FOR PAVING, DRAINAGE, AND UTILITY STANDARD DETAILS AND GENERAL NOTES.

9. REFER TO THE ARCHITECTURAL AND STRUCTURAL PLANS TO VERIFY ALL BUILDING DIMENSIONS.

10. REFER TO THE ARCHITECTURAL PLANS FOR DETAILED BUILDING ENTRANCE LAYOUTS, RAMPS, DUMPSTER AREA, BUILDING OVERHANGS, BOLLARDS, LANDSCAPING AND SIDEWALKS.

11. REFER TO THE ARCHITECTURAL AND MECHANICAL PLANS FOR THE EXACT LOCATIONS FOR ROOF DRAIN COLLECTION SYSTEM TIE IN LOCATIONS.

12. REFER TO THE ARCHITECTURAL AND ELECTRICAL PLANS FOR THE SITE LIGHTING LOCATIONS, REQUIREMENTS AND SPECIFICATIONS.

13. DUMPSTER SCREENING TO COMPLY WITH CITY REQUIREMENTS.

INDEX OF DRAWINGS

C0.00 COVER SHEET

C0.01 REPLAT (SHEET 1 OF 2)

C0.02 REPLAT (SHEET 2 OF 2)

C1.01 SITE PLAN

C1.02 STANDARD DETAILS SHEET

C2.01 DRAINAGE & STORM SEWER PLAN
C3.01 GRADING PLAN
C4.01 EROSION CONTROL PLAN (SWPPP)

C4.02 EROSION CONTROL DETAILS (SWPPP) C5.01 WATER & SANITARY SEWER PLAN

C5.02 WATER & SANITARY SEWER DETAILS
C6.01 GENERAL NOTES SHEET

L1.0 LANDSCAPE PLAN

RECORD DRAWINGS:
IT WAS THE INTENT THAT THE IMPROVEMENTS SHOWN BE CONSTRUCTED ACCORDING TO THESE PLANS AS APPROVED BY THE CITY. THE LINES AND GRADES WERE SET ON THE GROUND FOR CONSTRUCTION ACCORDING TO SAID PLANS. THE CITY INSPECTED THE CONSTRUCTION. THE ENGINEER DID NOT VERIFY LINES OR GRADES AFTER CONSTRUCTION. WE ARE NOT AWARE OF ANY CHANGES OR REVISIONS TO THESE PLANS DURING CONSTRUCTION OTHER THAN THOSE SHOWN.

RANDALL P. POGUE, P.E.

DATE: DECEMBER 4. 2003

 \triangle 8-19-03 COORDINATION \triangle 5-21-03 REVISED PER CITY COMMENTS

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY RANDALL P. POGUE, PE. 84780 ON 4-24-03. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.



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TWILLIAMS 12/04/2003 - 11:35AM S:\J0BS\1100-1199\1130-02-057\DWG\