

HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING

ENCOUNTERED, AND TO NOTIFY THE ENGINEER PROMPTLY OF ALL

UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO

TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES

CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTOR

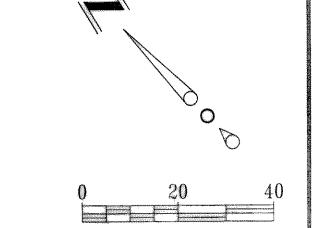
SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE

UTILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OR HER

EXPENSE.

DURING CONSTRUCTION. ANY DAMAGE BY THE CONTRACTOR TO EXISTING

<u>LEGEND</u> - EXISTING CURB - PROPOSED CURB - EXISTING CONTOUR - PROPOSED CONTOUR - EXISTING SPOT ELEVATION - PROPOSED SPOT ELEVATION - PROPOSED VALLEY - PROPOSED RIDGE - PROPOSED FLOW ARROW



GRAPHIC SCALE

1"=20'

<u>GENERAL NOTES:</u>

. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THESE PLANS AND CITY STANDARDS AND SPECIFICATIONS. ALL CONSTRUCTION SHALL ALSO BE IN ACCORDANCE WITH THE NORTH CENTRAL TEXAS STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.

- 2. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL MAKE CERTAIN THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
- 3. BARRICADING, TRAFFIC CONTROL, AND PROJECT SIGNS SHALL CONFORM TO TEXAS DEPARTMENT OF TRANSPORTATION.
- 4. THE LOCATION OF ALL EXISTING UTILITIES SHOWN ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES IS TO BE REPAIRED AT CONTRACTOR'S EXPENSE.
- 5. CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND RIM ELEVATIONS PRIOR TO CONSTRUCTION.
- 6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND/OR ESTABLISH A BENCHMARK PRIOR TO CONSTRUCTION.
- 7. EROSION CONTROLS SHALL BE IN PLACE PRIOR TO THE DISTURBANCE OF ANY EXISTING SURFACE.
- 8. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRENCH SAFETY REQUIREMENTS IN ACCORDANCE WITH CITY STANDARDS, TEXAS STATE LAW, AND O.S.H.A. STANDARDS FOR ALL EXCAVATION IN EXCESS OF FIVE FEET IN DEPTH.
- 9. ALL EARTHWORK OPERATIONS SHALL CONFORM TO THE RECOMMENDATIONS PER THE GEOTECHNICAL REPORT.
- 10. DRAINAGE SHOULD BE MAINTAINED AWAY FROM THE FOUNDATIONS, BOTH DURING AND AFTER CONSTRUCTION.
- 11. REFER TO LANDSCAPE PLANS FOR SPECIAL GRADING AND LANDSCAPE FEATURES.
- 12. ALL SIDEWALKS SHALL MAINTAIN A 2% MAXIMUM CROSS SLOPE AND A MAXIMUM 5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.
- 13. SLOPE IN HANDICAP PARKING AREAS SHALL NOT EXCEED 2% IN ANY DIRECTION.
- 14. PROVIDE "FLAT" LANDINGS AT TOP AND BOTTOM OF ALL RAMPS. THESE "FLAT" AREAS SHALL BE 5' LONG AND THE SLOPE SHALL NOT EXCEED 2% IN ANY DIRECTION.
- 15. REFERENCE LANDSCAPE PLAN FOR GRADING IN LANDSCAPE AREAS.

CITY OF ROCKWALL BENCHMARK#R017, ±250 EAST OF HORIZON RD IN MEDIAN OF RALPH HALL ROAD.

ELEVATION=549.46'

GRADING PLAN

CHASE BANK-HORIZON & RALPH HALL

DATE

08/25/08

CITY OF ROCKWALL

DALLAS COUNTY, TEXAS



1601 E. Lamar Blvd, Suite 210 Arlington, Texas 76011 Phone 817.794.0202 Fax

SCALE 1"=20'JOB NO OD07027 SHEET 817.548.8430

AS-BU[[

THESE PLANS HAVE BEEN REVISED TO CONFORM WITH CONSTRUCTION

RECORDS PROVIDED BY CONTRACTOR.

CONTRACTOR TO ONLY UTILIZE CIVIL

ENGINEERING PLANS STAMPED AS

DEPARTMENT FOR CONSTRUCTION.

APPROVED BY THE CITY OF

ROCKWALL PUBLIC WORKS