



1 GRADING PLAN
SCALE: 1"=30'

BENCHMARK: AT THE NORTHWEST CORNER OF THE CONCRETE BRIDGE ON HWY 205, IN THE TOP OF THE CONCRETE GUARDRAIL BASE, 17' SOUTHWEST OFF THE HWY 205 CENTERLINE AND 3' SE OF THE NORTHWEST END OF THE GUARDRAIL BASE. ELEV. 524.552

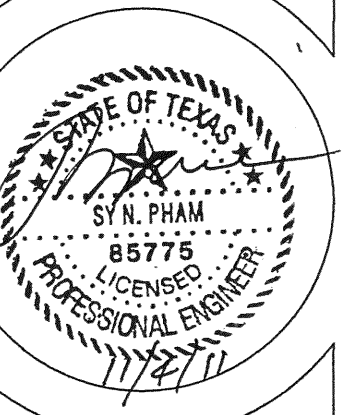
LEGEND

- PROPERTY BOUNDARY
- ===== PROPOSED RETAINING WALL
- x-x-x- EXISTING FENCE
- PP POWER POLE
- FH EXIST FIRE HYDRANT
- ▨ PROPOSED BUILDING
- ▨ EXIST. CONC. WALK
- 679--- PROPOSED CONTOUR
- 648--- EXISTING CONTOUR
- + 596.19 EXISTING SPOT ELEVATION
- + 96.19 PROPOSED SPOT ELEVATION
- TW TOP OF WALL

GENERAL NOTES

1. PROPOSED ELEVATIONS ARE TOP OF PAVEMENT, GUTTER, AND FINISHED GRADE ELEVATIONS. ADD 0.5' FOR TOP OF CURB.
2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THESE PLANS AND THE CITY OF ROCKWALL STANDARDS AND SPECIFICATIONS.
3. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL MAKE CERTAIN THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTILL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING.
4. THE CONTRACTOR SHALL MEET OSHA STANDARDS FOR TRENCH SAFETY.
5. THE CONTRACTOR SHALL VERIFY THE SUITABILITY OF ALL EXISTING AND PROPOSED CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE COMMENCEMENT AF ANY CONSTRUCTION. IN THE EVENT OF ANY CONFLICT, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY. MINOR ADJUSTMENTS OF FINISHED GRADES TO ACCOMPLISH SPOT DRAINAGE ARE ACCEPTABLE IF NECESSARY, UPON PRIOR APPROVAL OF THE ENGINEER.
6. THE LOCATIONS OF ALL UNDERGROUND UTILITIES SHOWN IN THE PLANS ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIESTO LOCATE THEIR UTILITIES PRIOR TO COMMENCING CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.
7. THE CONTRACTOR SHALL OBTAIN A PERMIT FROM THE CITY OF ROCKWALL AND PARTICIPATE IN A PUBLIC WORKS PRE-CONSTRUCTION MEETING PRIOR TO MOBILIZATION AND CONSTRUCTION.
8. PRIOR TO PLACING FILL, THE SUBGRADE SHALL BE SCARIFIED TO A DEPTH OF SIX INCHES AND RECOMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR AT OR SLIGHTLY ABOVE THE MOISTURE CONTENT AS DETERMINED BY ASTM D-698. FILL MATERIAL SHALL BE PLACED IN SIX TO NINE INCH LIFTS AND COMPACTED IN A SIMILAR MANNER. ORGANIC SHALL BE REMOVED FROM ALL FILL. ALL FILL TO BE COMPACTED TO 95% STANDARD DENSITY USING A SHEEP'S FAST ROLLER.
9. ALL PROPOSED GRADES IN LANDSCAPED AREAS ARE FINISHED GRADE ELEVATIONS. THE CONTRACTOR SHALL ALLOW FOR SEEDING AND SODDING IN THESE AREAS.
10. ANY DAMAGE TO ADJOINING PROPERTY DURING CONSTRUCTION SHALL BE REPAIRED TO PRE-CONSTRUCTION CONDITION OR BETTER AT THE CONTRACTOR'S EXPENSE.
11. EROSION CONTROL SHALL BE IN PLACE PRIOR TO THE DISTURBANCE OF ANY EXISTING SURFACE.

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GRADING PLAN

REVISIONS:

1	07-27-10 PER CITY & RACETRAC COOR.
2	08-02-10 PER CITY COMMENTS
3	09-29-11 AS BUILT

SHEET:
C2
OF: