

**BENCH MARKS:**

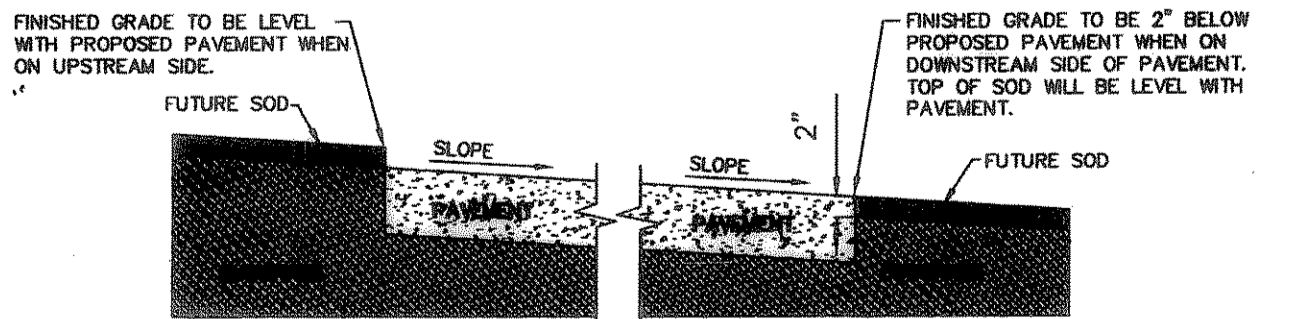
BENCHMARK: SQUARE CUT ON TOP OF HEADWALL AT THE MOST NORTHERLY CORNER OF BRIDGE, NORTHEASTERLY SIDE OF FM 205. 1880' +/- NORTHWEST OF CL. OF MIMS ROAD. ELEVATION = 529.11

BENCHMARK: CITY OF ROCKWALL, TEXAS CONTROL MONUMENT #929. TOP OF HEADWALL IN NORTHWEST CORNER OF BRIDGE OVER SQUABBLE CREEK. SOUTHWESTERLY SIDE OF FM 205. ELEVATION = 524.55

- GENERAL GRADING & DRAINAGE NOTES**
1. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THESE PLANS AND CITY OF ROCKWALL STANDARDS AND SPECIFICATIONS.
  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. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS, AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.
  4. IN THE EVENT AN ITEM IS NOT COVERED IN THE CITY OF ROCKWALL SPECIFICATIONS, THE CITY ENGINEER'S DECISION SHALL APPLY.
  5. BARRICADING, TRAFFIC CONTROL, AND PROJECT SIGNS SHALL CONFORM TO "STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION BARRICADING AND CONSTRUCTION STANDARDS".
  6. THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY THE SUITABILITY OF ALL EXISTING AND PROPOSED SITE CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE COMMENCEMENT OF ANY CONSTRUCTION. IN THE EVENT OF ANY CONFLICT AND PRIOR TO COMMENT OF ANY CONSTRUCTION, IMMEDIATELY NOTIFY ENGINEER. MINOR ADJUSTMENTS OF FINISH GRADE TO ACCOMPLISH SPOT DRAINAGE ARE ACCEPTABLE IF NECESSARY, UPON PRIOR APPROVAL OF ENGINEER. PAVING INSTALLED SHALL "FLUSH OUT" AT ANY JUNCTURE WITH EXISTING PAVING.
  7. THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION.
  8. CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND RIM ELEVATIONS PRIOR TO CONSTRUCTION.
  9. ALL PROPOSED CONTOURS ARE APPROXIMATE. PROPOSED SPOT ELEVATIONS AND DESIGNATED GRADIENT ARE TO BE USED IN THE EVENT OF ANY DISCREPANCIES.
  10. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND/OR ESTABLISH A BENCHMARK (BASE UPON EXISTING CONDITION SHOWN ON THIS PLAN) PRIOR TO CONSTRUCTION.
  11. AT ALL DOORWAYS CONCRETE SIDEWALK SHALL MEET FLUSH WITH FOUNDATION SLAB AND MEET ALL ADA AND TDR REQUIREMENTS.
  12. ALL COMPACTION OF FILL TO UTILIZE SHEEPS-FOOT ROLLER.

**LEGEND**

683.60TW	= PROPOSED TOP OF WALK
683.00TP	= PROPOSED TOP OF PAVEMENT
683.50TC	= PROPOSED TOP OF CURB
684.80EXTC	= EXISTING TOP OF CURB
685	= EXISTING CONTOUR
684	= PROPOSED CONTOUR
---	= DIRECTION OF FLOW



**GRADING DETAIL FOR PAVEMENT WITHOUT CURB**

**OVERALL GRADING PLAN**

SCALE: 1" = 40'

These Drawings have been modified to conform to the Construction Records.  
 Glenn Engineering Corporation  
 By *[Signature]* Date: 10-15-04

**GLENN ENGINEERING**  
 PHONE 972-77-5151 FAX 972-77-5178  
 105 DECKER COURT - SUITE 810 IRVING, TEXAS 75062

DATE: May 8, 2003  
 DRAWN BY: TJC  
 CHECKED: TJC  
 CDM NO: 144102110  
 REVISED: AUG. 12, 2003

**SPRINGER ELEMENTARY SCHOOL  
 ROCKWALL INDEPENDENT SCHOOL DISTRICT  
 ROCKWALL, TEXAS**

FINAL PLANS FOR BIDDING AND CONSTRUCTION

STATE OF TEXAS  
 THOMAS J. CASEY IV  
 86213  
 08-12-03

*[Signature]*  
 SHW Group Inc.  
 Architects + Engineers

SHEET NUMBER: **C**  
 OF: **2.7**  
 SET NUMBER