

BENCH MARKS:

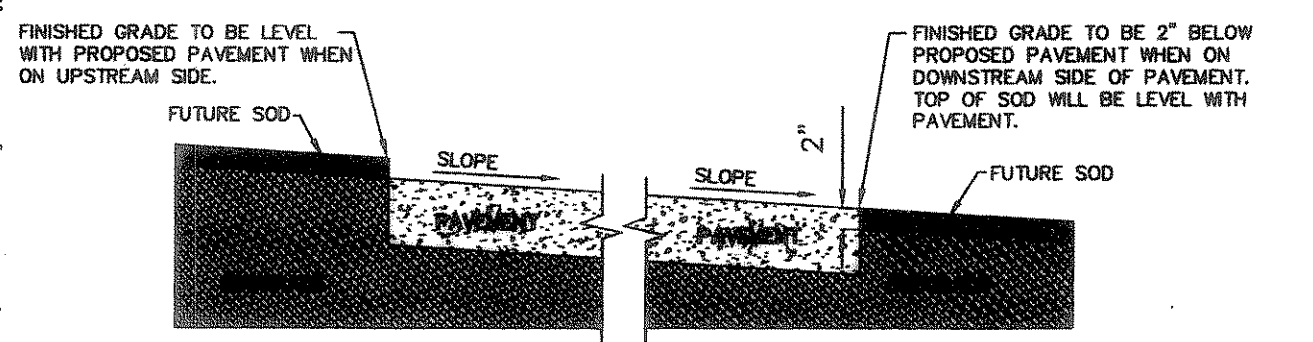
BENCHMARK:
 SQUARE CUT ON TOP OF HEADWALL AT THE MOST NORTHERLY CORNER OF BRIDGE,
 NORTHEASTERLY SIDE OF FM 205. 1680' +/- NORTHWEST OF CL. OF MIMS ROAD.
 ELEVATION = 529.11

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 SHALL 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 COMMENCEMENT 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 ON 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 TDLR 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
---	= EXISTING CONTOUR
---	= PROPOSED CONTOUR
---	= DIRECTION OF FLOW



GRADING DETAIL FOR PAVEMENT WITHOUT CURB
 NORTH GRADING PLAN
 SCALE: 1" = 30'

These Drawings have been modified to conform to the Construction Records.
 Glenn Engineering Corporation
 By: [Signature] Date: 11-15-04

GLENN ENGINEERING
 PHONE 972-77-5811 FAX 972-77-8076
 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
 LICENSED PROFESSIONAL ENGINEER
 06-12-03

SHW Group Inc.
 Architects + Engineers

SHEET NUMBER: **C**
 OF: **2.8**
 SET NUMBER

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