

**GENERAL GRADING & DRAINAGE NOTES**

- ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THESE PLANS AND CITY OF ROCKWALL STANDARDS AND SPECIFICATIONS.
- PRIOR TO STARTING CONSTRUCTION THE CONTRACTOR SHALL MAKE CERTAIN THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGAIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.
- IN THE EVENT AN ITEM IS NOT COVERED IN THE CITY OF ROCKWALL SPECIFICATIONS, THE CITY ENGINEER'S DECISION SHALL APPLY.
- BARRICADING, TRAFFIC CONTROL, AND PROJECT SIGNS SHALL CONFORM TO "STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION BARRICADING AND CONSTRUCTION STANDARDS".
- 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. PAVINGS INSTALLED SHALL FLUSH OUT AT ANY JUNCTURE WITH EXISTING PAVING.
- 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.
- CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND RIM ELEVATIONS PRIOR TO CONSTRUCTION.
- ALL PROPOSED CONTOURS ARE APPROXIMATE. PROPOSED SPOT ELEVATIONS AND DESIGNATED GRADIENT ARE TO BE USED IN THE EVENT OF ANY DISCREPANCIES.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND/OR ESTABLISH A BENCHMARK (BASE UPON EXISTING CONDITION SHOWN ON THIS PLAN) PRIOR TO CONSTRUCTION.
- AT ALL DOORWAYS CONCRETE SIDEWALK SHALL MEET FLUSH WITH FOUNDATION SLAB AND MEET ALL ADA AND TDLR REQUIREMENTS.
- CONTRACTOR TO VERIFY EXISTING ELEVATIONS AND CONTOURS ALONG ALL EXISTING AND PROPOSED ROADWAYS.
- NO TOP SOIL TO BE REMOVED FROM SITE.
- 6" OF TOP SOIL SHALL BE PLACED OVER ENTIRE SITE.

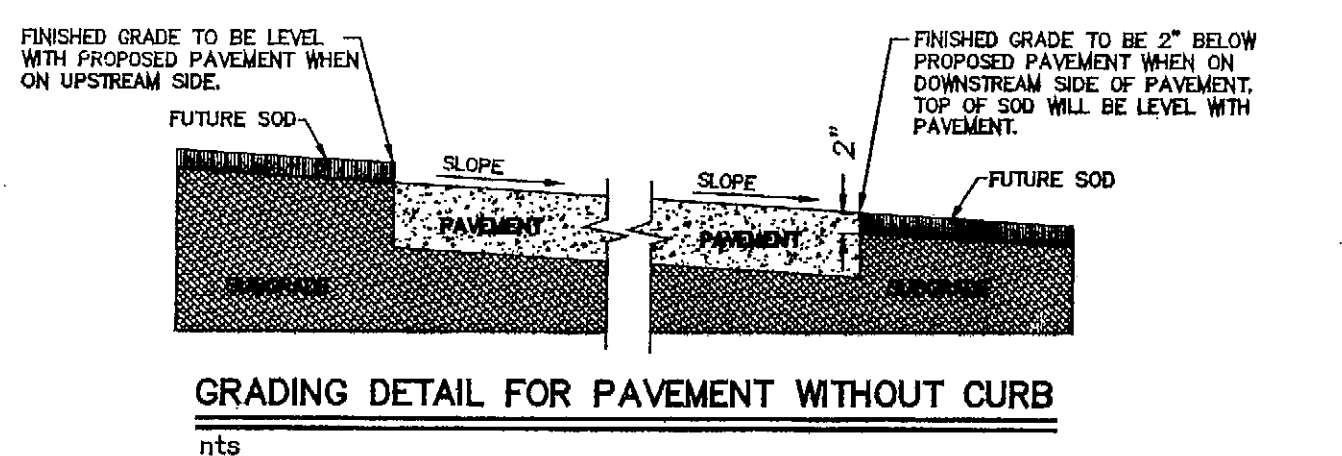
**LEGEND**

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

**BENCH MARKS:**

BM CUT: ON NORTHEAST CURB RETURN HIGHPOINT BOULEVARD AND SUMMIT DRIVE. ELEVATION = 679.03

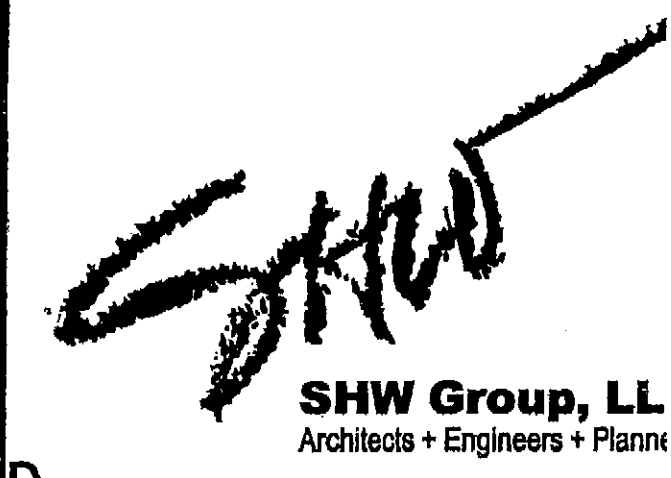
BM CUT: ON SOUTH TOP OF CURB OF WILMETH RD. AT STUB OUT ± 181' WEST OF PENNACLE DRIVE. ELEVATION = 681.72



**GRADING PLAN**  
 SCALE: 1" = 30'

APPROVED FOR CONSTRUCTION  
 DEC 2 2 2004  
 City of Rockwall Engineering Dept.  
 City Engineer: \_\_\_\_\_

0 30 60  
 Scale 1" = 30'



**Consultants:**

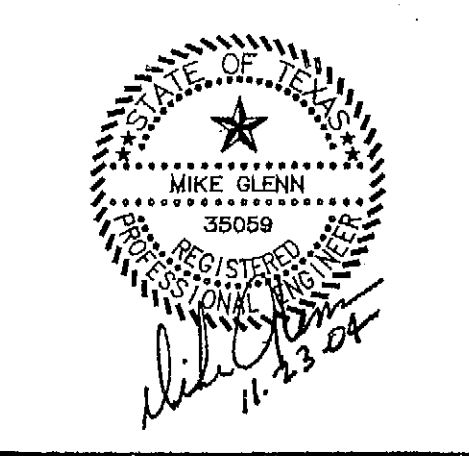
**CIVIL:**  
 GLENN ENGINEERING CORP.

**STRUCTURAL:**  
 SHW GROUP, LLP

**MEP:**  
 ESTES MCCLURE AND ASSOCIATES

**LANDSCAPING:**  
 GRUBBS RAMSEY

Final Plans for Bidding and Construction



**Rockwall Independent School District**

**AMANDA ROCHELL ELEMENTARY ADDITIONS AND RENOVATIONS**

**ROCKWALL, TEXAS**

Project Number: 1441.04.011  
 Drawing Date: 08/31/2004  
 Drawn: R.HOWMAN  
 Checked: RAH  
 Scale: AS SHOWN  
 ACAD File: ROCHELLE-ENG-ADD1-REV2  
 © 2004 SHW Group, LLP

**Revisions:**

1	10/12/2004	CITY COMMENTS
2	11/8/2004	CITY COMMENTS
3	11/23/2004	CITY COMMENTS

Sheet Title:  
**GRADING PLAN**

These Drawings have been modified to conform to Construction Records.  
 Glenn Engineering Corporation  
 By: *[Signature]* Date: 2.23.06

**GLENN ENGINEERING**  
 PHONE 972-717-5151 FAX 972-717-2176  
 105 DECKER COURT - SUITE 910 IRVING, TEXAS 75062

**CG 1.01**