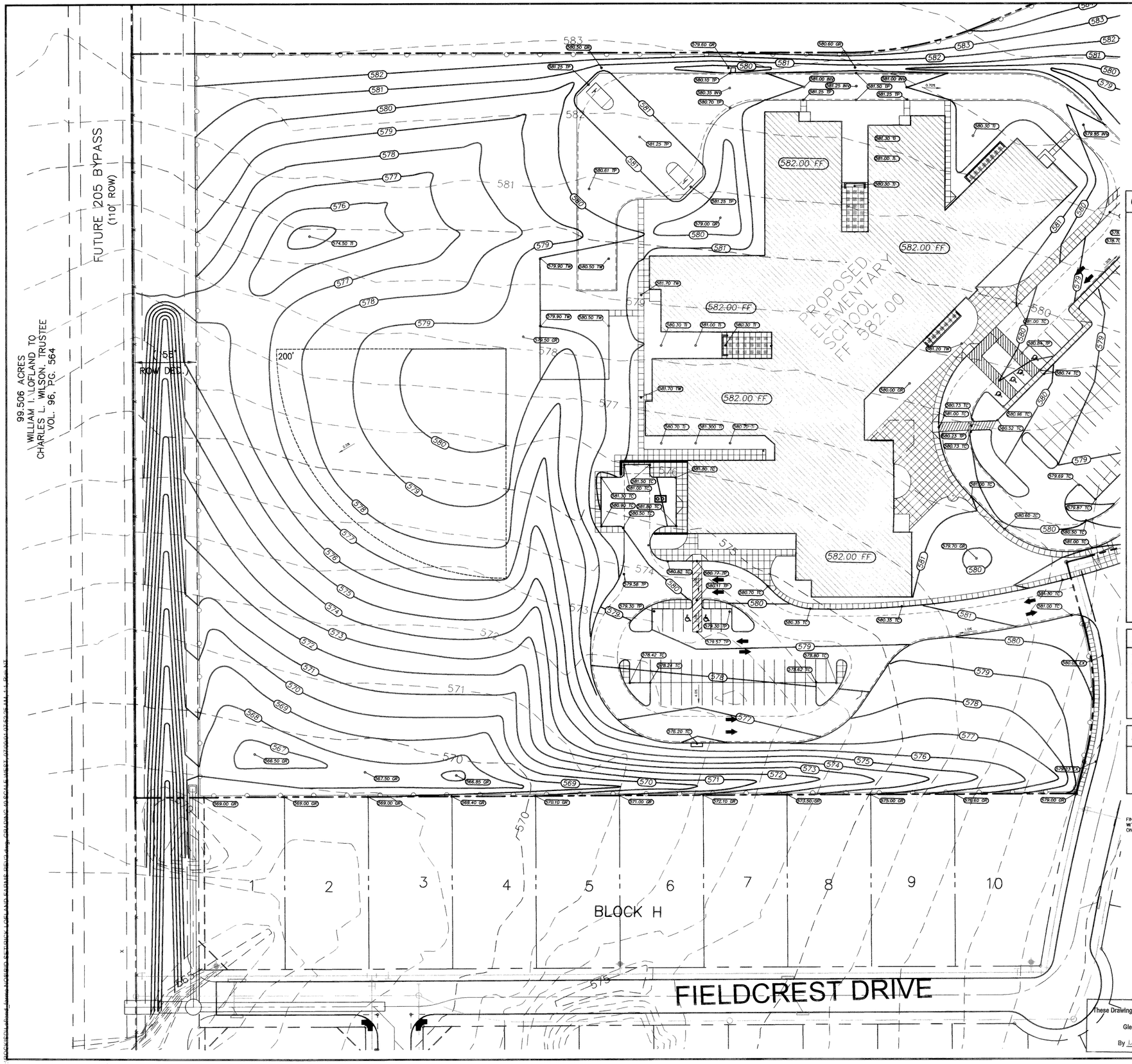
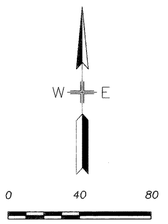




GENERAL GRADING & DRAINAGE NOTES

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 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 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 TDLR REQUIREMENTS.
12. CONTRACTOR TO VERIFY EXISTING ELEVATIONS AND CONTOURS ALONG ALL EXISTING AND PROPOSED ROADWAYS.
13. NO TOP SOIL TO BE REMOVED FROM SITE.
14. 6" OF TOP SOIL SHALL BE PLACED OVER ENTIRE SITE.
15. ALL DISTURBED AREAS ARE TO BE HYDROMULCHED, SEEDED OR SODDED UPON COMPLETION OF GRADE WORK.
16. IT IS THE CONTRACTORS RESPONSIBILITY TO KEEP HYDROMULCH OR SEEDING WATERED UNTIL 70% COVERAGE IS ESTABLISHED.
17. ALL FILL SHALL BE COMPACTED USING A SHEEP-FOOT ROLLER.

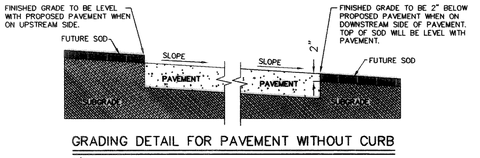
LEGEND

580.60TW	= PROPOSED TOP OF WALK
580.00TP	= PROPOSED TOP OF PAVEMENT
580.50TC	= PROPOSED TOP OF CURB
580.80EXTC	= EXISTING TOP OF CURB
----580---	= EXISTING CONTOUR
580	= PROPOSED CONTOUR
	= DIRECTION OF FLOW

BENCH MARKS:

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

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



GRADING DETAIL FOR PAVEMENT WITHOUT CURB
nts

GRADING PLAN WEST
SCALE: 1" = 40'

These Drawings have been modified to conform to the Construction Records.
Glenn Engineering Corporation
By _____ Date: 5-23-04

GLENN ENGINEERING
PHONE 972-717-5151 FAX 972-719-4229
100 DECKER COURT - SUITE 250 IRVING, TEXAS 75062

DATE MAY 2, 2001
DRAWN BY R.HOLTZMAN
CHECKED TAH
COMM NO
REVISED

ROCKWALL ELEMENTARY #8
ROCKWALL INDEPENDENT SCHOOL DISTRICT
ROCKWALL, TEXAS

FINAL PLANS FOR BIDDING AND CONSTRUCTION

SHW Group Inc.
Architects + Engineers

SHEET NUMBER C 2.6
OF ___
SET NUMBER