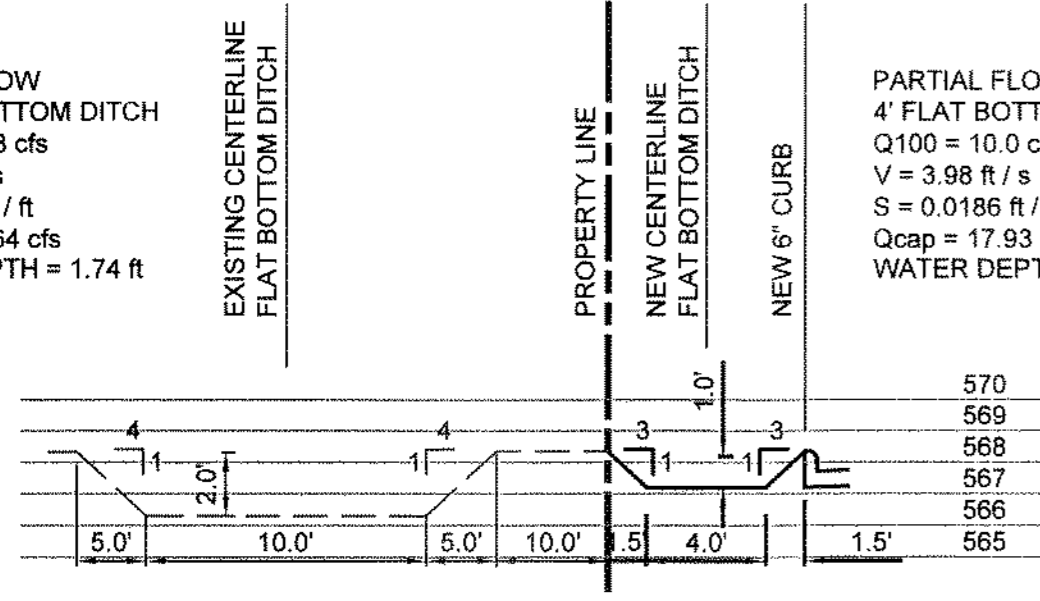


PARTIAL FLOW  
10' FLAT BOTTOM DITCH  
Q100 = 83.03 cfs  
V = 6.42 ft/s  
S = 0.0151 ft/ft  
Qcap = 133.64 cfs  
WATER DEPTH = 1.74 ft

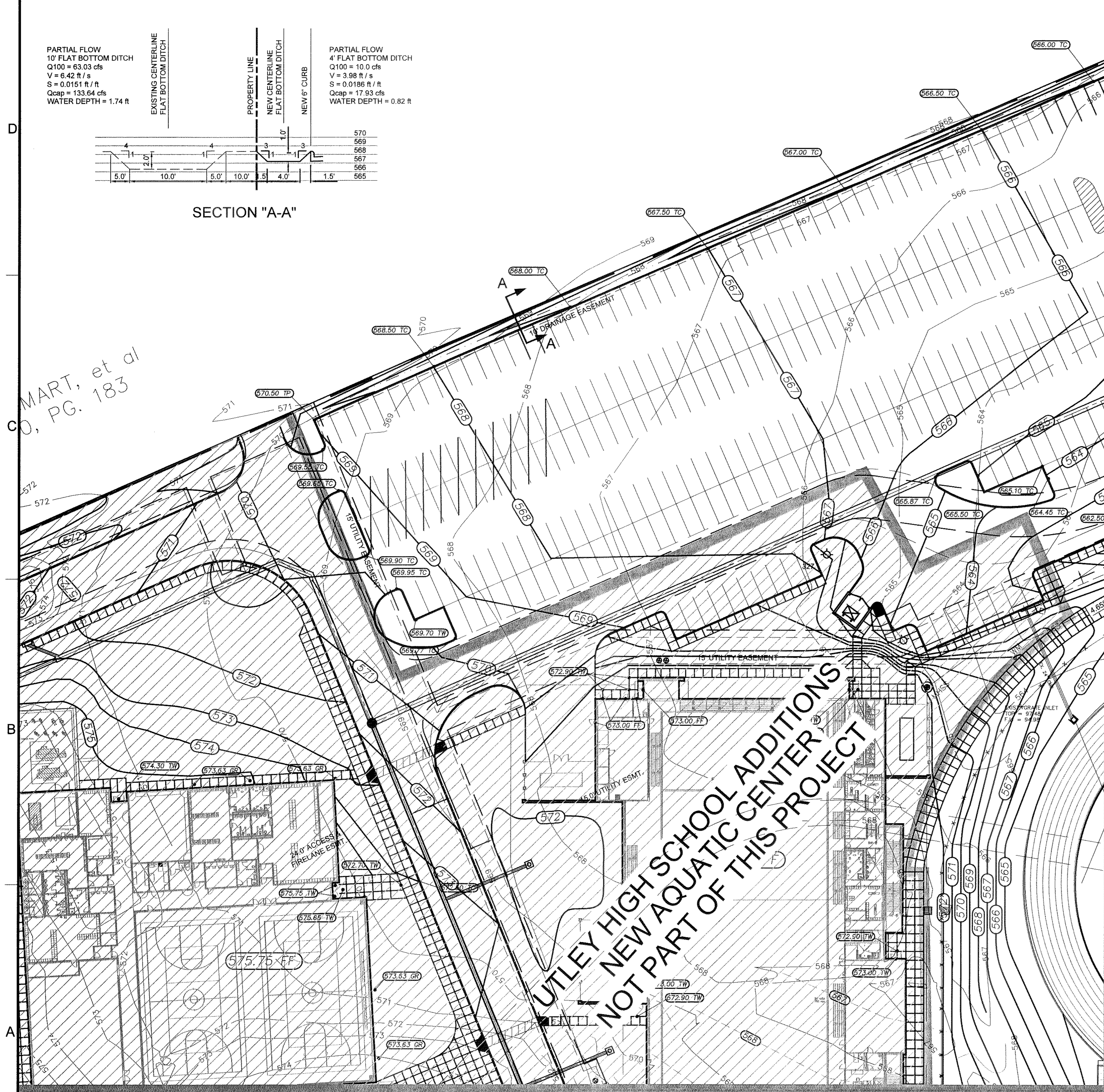


SECTION "A-A"

PARTIAL FLOW  
4' FLAT BOTTOM DITCH  
Q100 = 10.0 cfs  
V = 3.98 ft/s  
S = 0.0186 ft/ft  
Qcap = 17.93 cfs  
WATER DEPTH = 0.82 ft

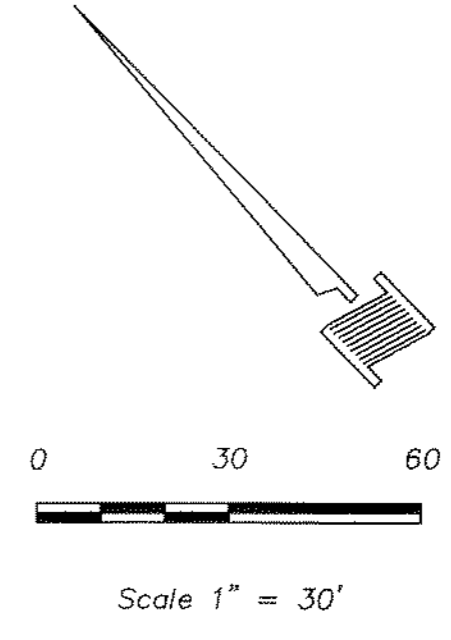
MART, et al  
CO, PG. 183

Aug 03, 2009 - 3:29pm User: Rick \\Robertpc-drive\rock\SDUTLEY\2008 ADDITIONS\IBID SET\2008 WILKERSON-SANDERS STADIUM\2008\WILKERSON-SANDERS-REV8.dwg



UTLEY HIGH SCHOOL ADDITIONS  
NEW AQUATIC CENTER  
NOT PART OF THIS PROJECT

- GENERAL NOTES**
- All work shall be in accordance with these plans and City of Heath Standards and Specifications.
  - All proposed contours are approximate. Proposed spot elevations and designated gradient are to be used in the event of any discrepancies.
  - The General Contractor and all subcontractors 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 finished grade to accomplish spot drainage are acceptable.
  - Positive drainage shall be provided away from all foundations and structures.
  - All spot elevations are top of pavement or gutter. To obtain top of curb elevation, add 0.5 feet.
  - Ground shall be scarified prior to placing any fill.
  - Fill shall be placed in accordance with the geotechnical investigation and soils report recommendations.
  - Any excess excavation shall be distributed as directed by the Owner or the Engineer.
  - It is the responsibility of the Contractor to locate and/or establish a benchmark prior to construction and maintain the benchmark during construction.
  - The locations of all utilities indicated on the plans are taken from available public records. The exact location and depth of all utilities indicated must be determined by the Contractor. It shall be the duty of the Contractor to ascertain whether any additional facilities other than those shown on the plans may be present.
  - It shall be the responsibility of the Contractor to protect all existing utilities in the construction of this project. Any utilities damaged during the construction of this project shall be repaired at the Contractor's expense.



**LEGEND**

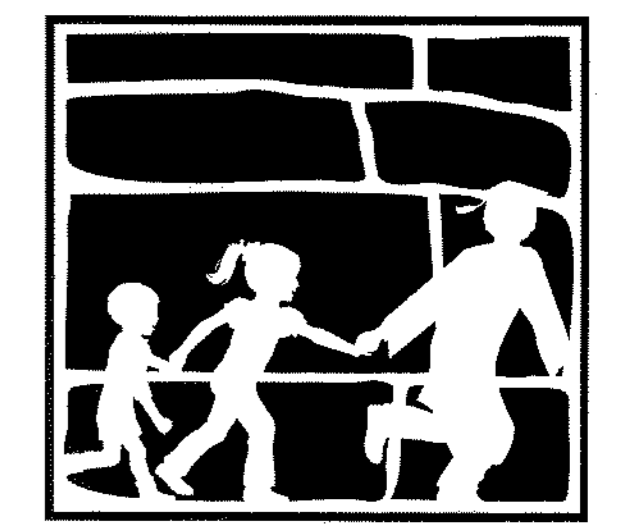
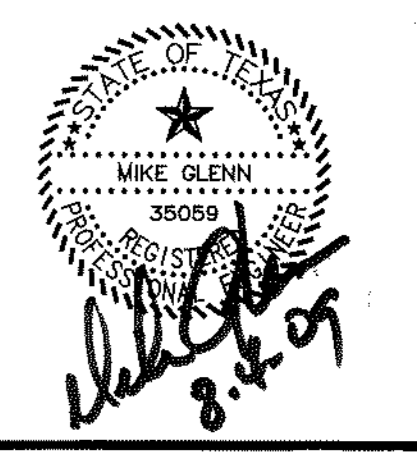
- 528.00 = PROPOSED TOP OF CURB
- 528.00 TP = PROPOSED TOP OF PAVEMENT
- 528.00 TI = PROPOSED TOP OF INLET
- 528.00 EG = PROPOSED TOP OF INLET
- 529 = PROPOSED CONTOUR
- FF=529.67** = PROPOSED FINISH FLOOR
- = PROPOSED LANDSCAPE BERM
- = DIRECTION OF FLOW
- 529.67 GR = EXISTING SHOT
- = EXISTING CONTOUR

**RECORD DRAWING**  
This is to certify that changes and corrections have been made to conform to the contractor's record of this project.  
*Glenn* 8-4-09  
Signed Date  
Glenn Engineering Corporation



- Consultants:**
- CIVIL:  
GLENN ENGINEERING CORP
  - STRUCTURAL:  
SHW GROUP, LLP
  - MEP:  
ESTES McCLURE &  
ASSOCIATES, INC.  
FOOD SERVICE:  
JMK FOODSERVICE  
CONSULTING & DESIGN, LLC
  - LANDSCAPING:  
RAMSEY LANDSCAPE  
ARCHITECTS, LLP

Final Plans for Bidding and Construction



**Rockwall**  
INDEPENDENT SCHOOL DISTRICT  
**WILKERSON SANDERS**  
STADIUM RENOVATIONS  
ROCKWALL, TEXAS

Project Number: 4107.048.00  
Drawing Date: 05/29/2008  
Drawn:  
Checked:  
Scale:  
ACAD File: 2008\WILKERSON-SANDERS-REV8.d  
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**Revisions:**

1	11/05/08	CITY REVISIONS
2	12/02/08	CITY REVISIONS #2
3	12/12/08	CITY REVISIONS #3
4	12/16/08	CITY REVISIONS #4
5	01/26/09	CITY REVISIONS #5
6	08/03/09	RECORD SET

Sheet Title:  
**WEST**  
**GRADING**  
**PLAN**

**CG 1.02**