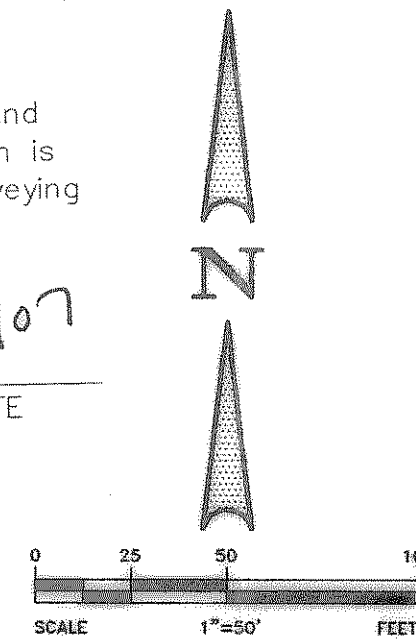


SEE SHEET NO. 24
MATCHLINE STA. 3+00 LINE "3"

SEE SHEET NO. 22
MATCHLINE STA. 9+30
LINE "1"

SEE CONSTRUCTION PLANS FOR
ROCKWALL ELEMENTARY SCHOOL
#11 BY GLENN ENGINEERING FOR
DETENTION POND INFORMATION

AS BUILT
To the best of our knowledge "Winkelmann and Associates, Inc." hereby states that this plan is "As-Built". The information is based on surveying conducted at the site and modification information provided by "the Contractor".
Winkelmann 9/25/07
WINKELMANN & ASSOCIATES, INC. DATE



- LEGEND**
- 730 EXIST. CONTOURS
 - 1724 PROP. CONTOURS
 - S.S. SANITARY SEWER
 - Q100 100-YR FLOW
 - TC TOP OF CURB
 - FL FLOW LINE
 - HG HYDROLOGIC GRADE LINE
 - EXIST. SPOT ELEVATION
 - FLOW ARROW
 - 18+ STREET STATION
 - 2 STORM STATION

STORM SEWER CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	BEARING
STC90	451.46	600.00	43°06'49"	237.03	440.91	N21°03'41"E
STC91	242.15	282.50	49°06'41"	129.07	234.80	N24°03'38"E
STC100	276.44	200.00	79°11'38"	165.44	254.95	S40°21'42"W
STC101	140.58	500.00	16°06'31"	70.75	140.11	S26°44'45"W

STONY HOLLOW ADDITION
CAB. E. PG. 221-223
IMRRCCT

BENCHMARK 1 USGS Monument—stamped Boren 1986
Located approximately 1.25 miles east of Rockwall at the Rockwall Municipal Airport, in the north end of a circular grass area at the end of a taxiway.
ELEVATION = 574.77

BENCHMARK 2 USGS Monument—5" cap stamped N 1495/1986
Located 24.6 feet west of the center of a paved road leading to the Rockwall Municipal Airport, 16.4 feet south of a utility pole with a transformer and light, 2 feet west of the north leg of a sign. Access to datum point is through a 5 inch logo cap.
ELEVATION = 567.44

APPROVED: _____
REVISION: _____
DATE: _____
NO. _____

Winkelmann & Associates, Inc.
CONSULTING CIVIL ENGINEERS & SURVEYORS
1000 W. HUNT ST.
DALLAS, TEXAS 75220
(972) 492-7000 FAX

THESE CONSTRUCTION PLANS WERE PREPARED UNDER THE RESPONSIBLE SUPERVISION OF M.D. MAIM UDDIN KHAN, REGISTERED PROFESSIONAL ENGINEER NO. 87776.
M. Maim Uddin Khan 9/11/06

JOHN M. GLASS SURVEY ABSTRACT No. 86
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS
D R HORTON
4306 MILLER ROAD, SUITE A
ROWLETT, TEXAS 75088
214-607-4244

STORM SEWER PLAN
LINE "1", LINE "2", LINE "3", & LINE "4"

Scale: 1"=50'
Designed By: RS
Drawn By: RS
Checked By: NK
File: 4070955TM.DWG | View: ST2
Project No.: 407095.00

SHEET
23
OF
45