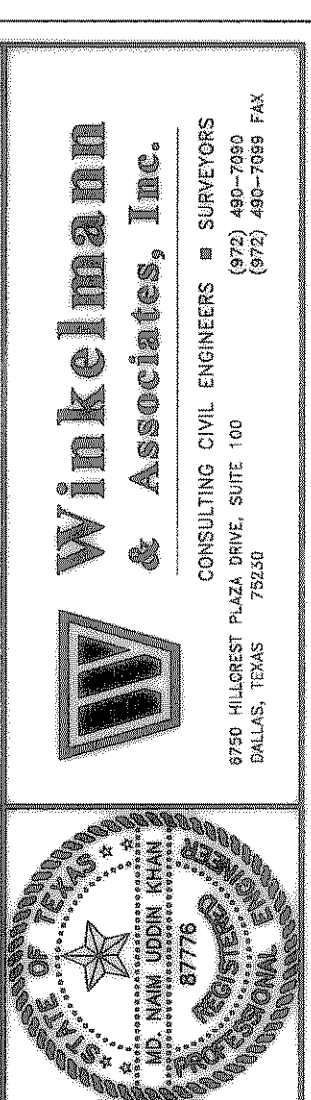


NO.	DATE	REVISION	APPROVAL
A	08/01/07	REVISED CONCRETE BRICK PAVERS	N.I.K.



THESE CONSTRUCTION PLANS WERE PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND I AM A REGISTERED PROFESSIONAL ENGINEER NO. 87776.
W. N. Winkelmann 9/25/07
THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MD. NAIM UDDIN KHAN, P.E. #87776

JOHN M. GLASS SURVEY ABSTRACT No. 88
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS
D R HORTON
4306 MILLER ROAD, SUITE A
ROWLETT, TEXAS 75088
214-607-4244

PAVING PLAN & PROFILE
NORTH COUNTRY LANE
STA. 0+00 TO 10+00

Scale: 1" = 40'
Date: 09/09/06
Designed By: IT / RS
Drawn By: IT / RS
Checked By: NK
File: 40709PAV.DWG | View: P:12B
Project No.: 40709.00

SHEET 14A OF 45

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 24.5 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

STREET CENTER LINE CURVE TABLE

CURVE	RADIUS	DELTA	TANGENT	LENGTH	CHORD	BEARING
C12	600.00'	64°39'48"	379.77'	677.15'	641.78'	N31°50'11"E
C46	600.00'	41°05'19"	224.86'	430.28'	421.12'	S71°05'55"E
C71	600.00'	28°58'42"	155.05'	303.46'	300.24'	N77°09'13"W

NOTE:

- PAVEMENT SHALL CONSIST OF 6" 3600 P.S.I. REINFORCED CONCRETE AND 6" LIME-STABILIZED SUBGRADE WITH 6" PARABOLIC CROWN FOR 28' STREETS.
- PAVEMENT SHALL CONSIST OF 8" 3600 P.S.I. REINFORCED CONCRETE AND 8" LIME-STABILIZED SUBGRADE WITH 7" PARABOLIC CROWN FOR 44' STREETS.
- PAVEMENT FOR ALLEYS SHALL CONSIST OF 4000 P.S.I. REINFORCED CONCRETE AND 6" LIME-STABILIZED SUBGRADE WITH 5" INVERT. TYPICAL ALLEY SECTION WILL BE 7'-5"-7".
- CONTRACTOR TO RUN LIME SERIES BEFORE CONSTRUCTION.

LEGEND

- TC TOP OF CURB
- TP TOP OF PAVEMENT
- CR CURB RETURN
- FL FLOW LINE
- 2 STREET STATION
- 1 HANDICAP RAMP @ STREET & STREET INTERSECTION
- 1 HANDICAP RAMP @ STREET & ALLEY INTERSECTION
- FLOW ARROWS

