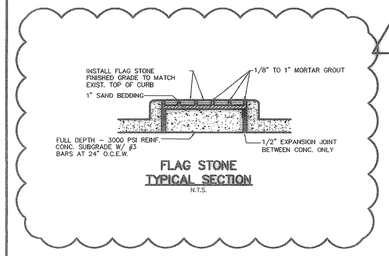
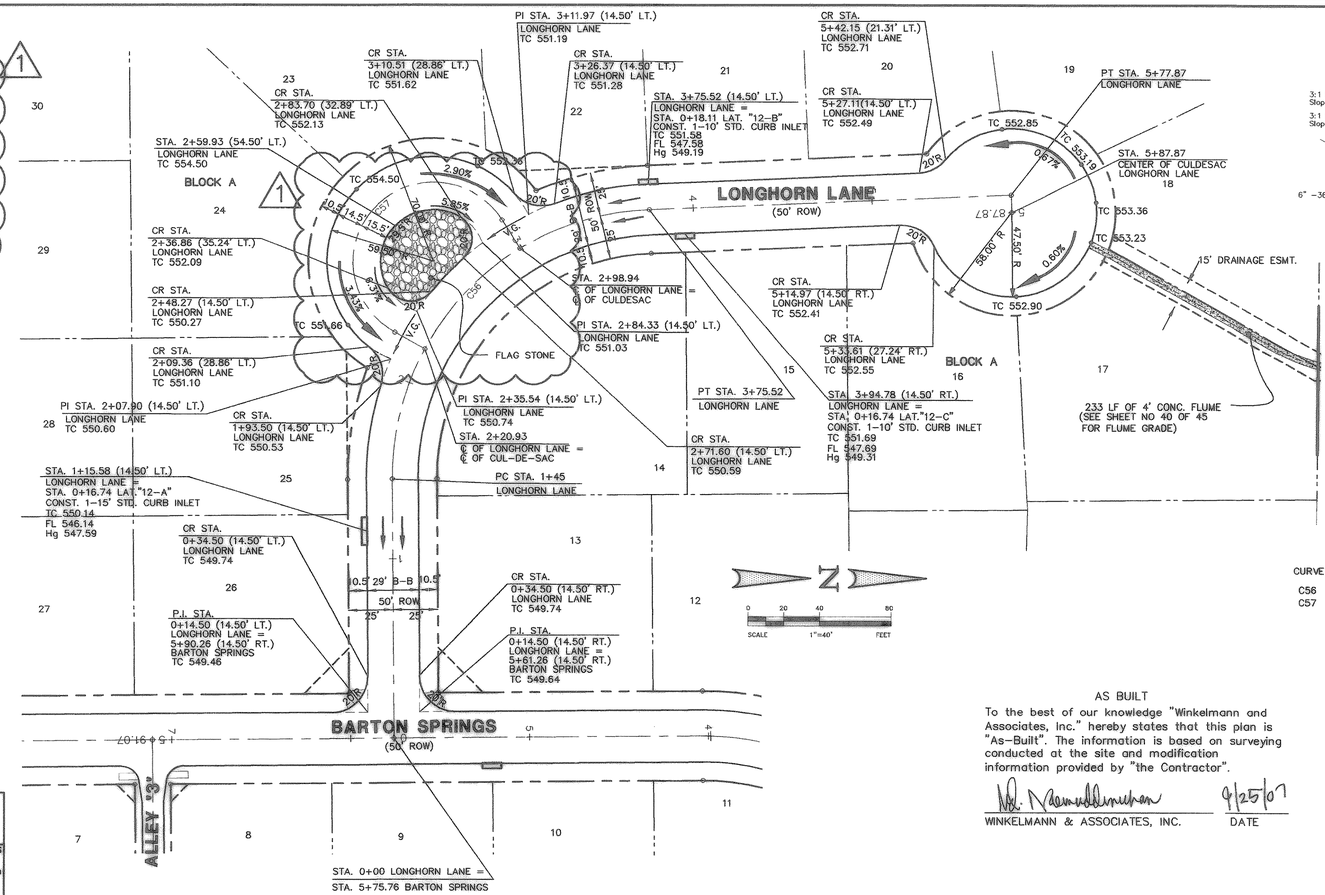
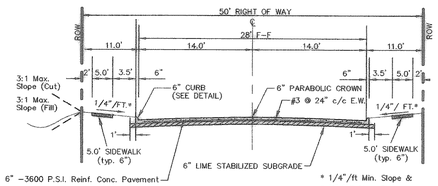
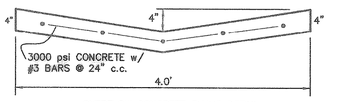


FLAG STONE
TYPICAL SECTION
N.T.S.





N.T.S.
TYPICAL PAVEMENT SECTION (29' B-B)



OVERFLOW CONCRETE FLUME DETAIL
n.t.s.

NOTE:

1) PAVEMENT SHALL CONSIST OF 6" 3600 P.S.I. REINFORCED CONCRETE AND 6" LIME-STABILIZED SUBGRADE WITH 6" PARABOLIC CROWN FOR 28' STREETS.

2) PAVEMENT SHALL CONSIST OF 8" 3600 P.S.I. REINFORCED CONCRETE AND 6" LIME-STABILIZED SUBGRADE WITH 7" PARABOLIC CROWN FOR 44' STREETS.

3) 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".

4) CONTRACTOR TO RUN LIME SERIES BEFORE CONSTRUCTION.

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

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 & ASSOCIATES, INC. — DATE 9/25/07

STREET CENTER LINE CURVE TABLE

CURVE	RADIUS	DELTA	TANGENT	LENGTH	CHORD	BEARING
C56	150.00'	88°03'09"	144.99'	230.52'	208.50'	S46°28'09"E
C57	45.00'	209°48'04"	169.12'	164.78'	86.97'	S46°35'36"E

LEGEND

TC	TOP OF CURB
TP	TOP OF PAVEMENT
CR	CURB RETURN
FL	FLOW LINE
?	STREET STATION
	HANDICAP RAMP @ STREET & STREET INTERSECTION
	HANDICAP RAMP @ STREET & ALLEY INTERSECTION
→	FLOW ARROWS
V.G.	VALLEY GUTTER

THESE CONSTRUCTION PLANS WERE PREPARED UNDER THE RESPONSIBLE SUPERVISION OF MD. NAIM UDDIN KHAN, REGISTERED PROFESSIONAL ENGINEER NO. 87776 — 9/25/07

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MD. NAIM UDDIN KHAN, P.E. #87776

NO.	DATE	REVISION	APPROV.
1	08/01/07	REVISED CONCRETE BRICK PAVERS	N.K.

Winkelmann & Associates, Inc.
CONSULTING CIVIL ENGINEERS ■ SURVEYORS
8750 HILLCREST PLAZA DRIVE, SUITE 100
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(972) 490-7590
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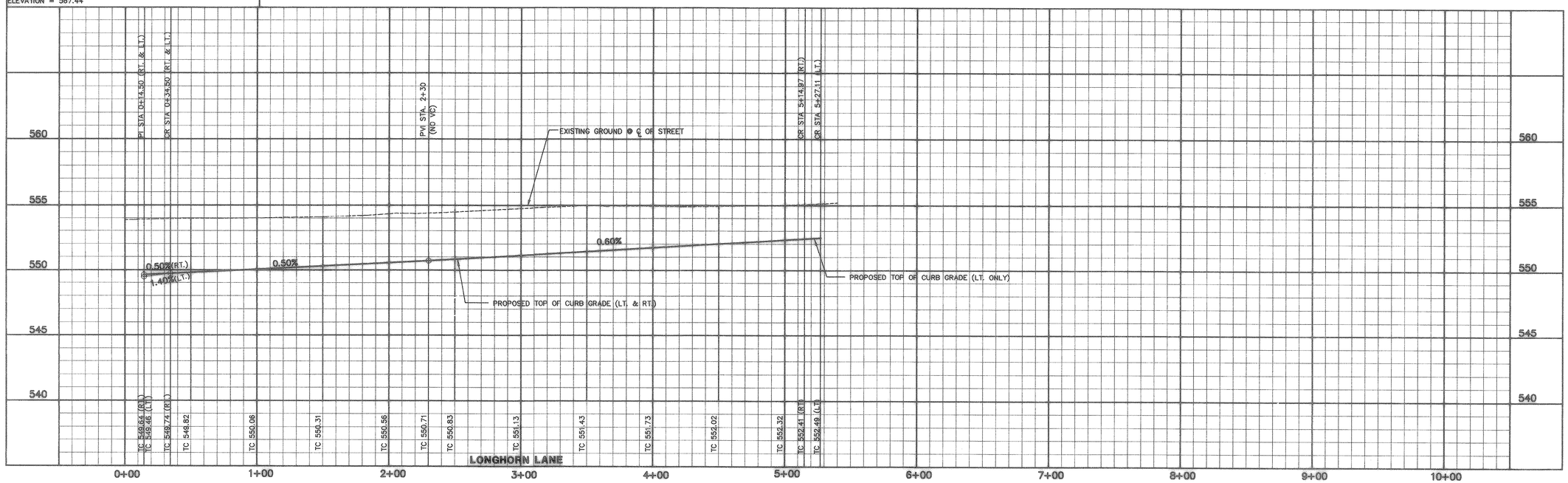
STATE OF TEXAS — MD. NAIM UDDIN KHAN — 87776 — LICENSED PROFESSIONAL ENGINEER

JOHN M. GLASS SURVEY ABSTRACT No. 88
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

D R HORTON
4306 MILLER ROAD, SUITE A
ROWLETT, TEXAS 75088
214-507-4244



PAVING PLAN & PROFILE
LONGHORN LANE
STA. 0+00 TO 5+87.87

Scale : H: 1"=40' V: 1"=4'	Date : 09/08/06
Designed By :	IT / RS
Drawn By :	IT / RS
Checked By :	NK
File : 40709PAV.DWG	View : P05
Project No. :	40709.00

SHEET 7 OF 45

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