CURVE REPORT

CURVE	RADIUS	DELTA	TANGENT	LENGTH	CHORD	BEARING
C-8	36.00'	90°00'00"	36.00'	56.55'	50.91'	N04°09'45"W
C-13	900.00'	08°10'33"	64.32'	128.42'	128.32'	N45°04'29"W
C-14	400.00'	47°13'06"	174.83'	329.64'	320.40'	N72°46'18"W

N.T.S.

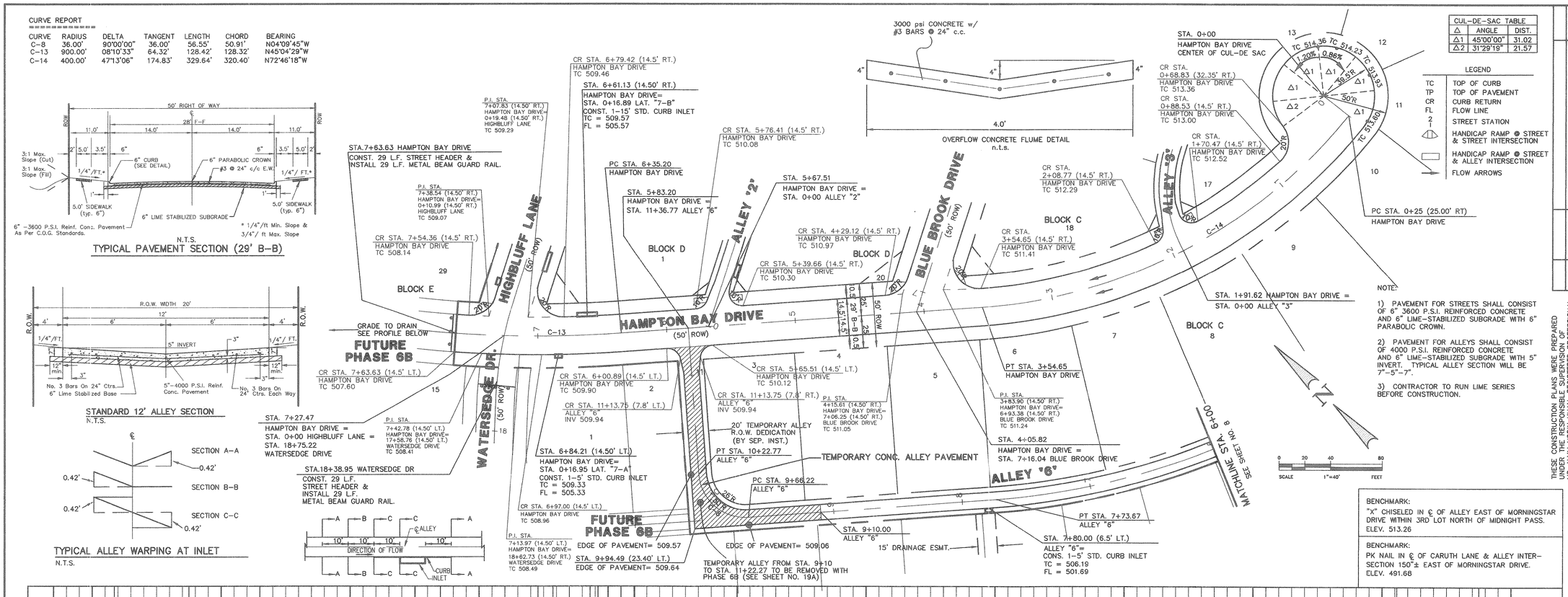
TYPICAL PAVEMENT SECTION (29' B-B)

STANDARD 12' ALLEY SECTION

N.T.S.

TYPICAL ALLEY WARPING AT INLET

N.T.S.



CUL-DE-SAC TABLE		
Δ	ANGLE	DIST.
Δ1	45°00'00"	31.02
Δ2	31°29'19"	21.57

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

NOTE:

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

2) 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".

3) CONTRACTOR TO RUN LIME SERIES BEFORE CONSTRUCTION.

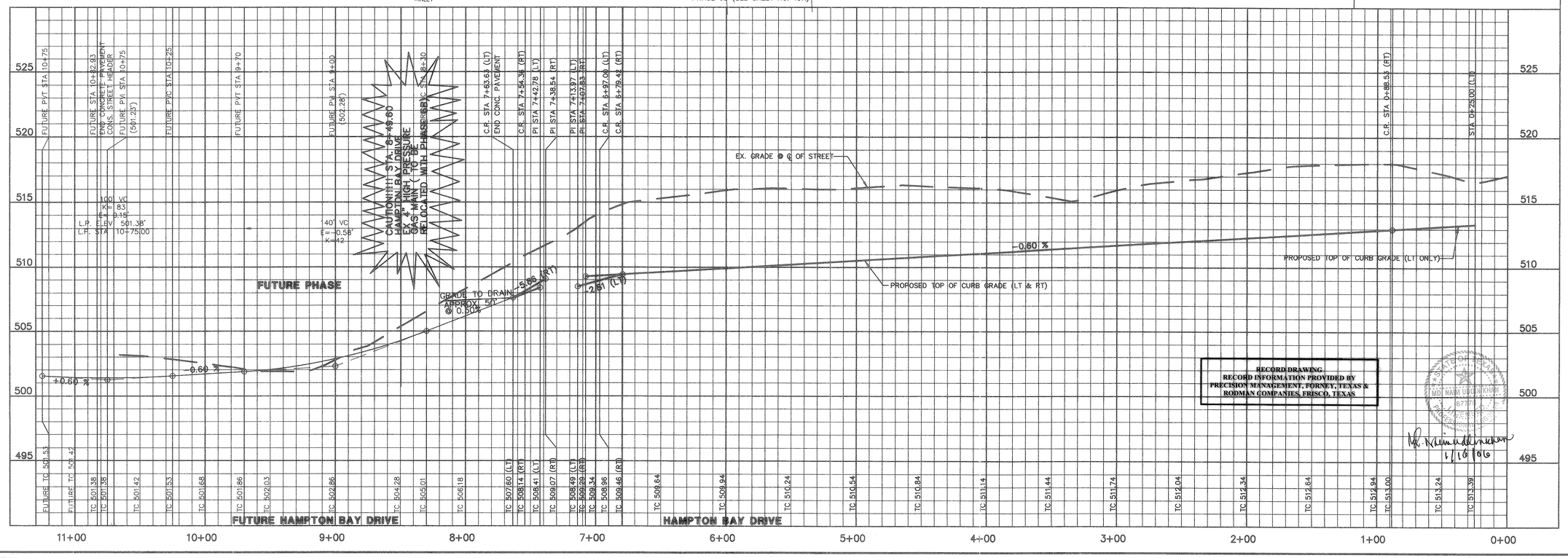
BENCHMARK:
"X" CHISELED IN ℄ OF ALLEY EAST OF MORNINGSTAR DRIVE WITHIN 3RD LOT NORTH OF MIDNIGHT PASS.
ELEV. 513.26

BENCHMARK:
PK NAIL IN ℄ OF CARUTH LANE & ALLEY INTERSECTION 150'± EAST OF MORNINGSTAR DRIVE.
ELEV. 491.68

THESE CONSTRUCTION PLANS WERE PREPARED UNDER THE DIRECTION OF MD. NAIM UDDIN KHAN, REGISTERED PROFESSIONAL ENGINEER NO. 87776

4/12/04

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



RECORD DRAWING
RECORD INFORMATION PROVIDED BY PRECISION MANAGEMENT, FORNEY, TEXAS & RODMAN COMPANIES, FRISCO, TEXAS

1/10/06

NO.	DATE	REVISION	APPROV.

Winkelmann & Associates, Inc.
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M.B. JONES SURVEY, ABSTRACT NO. 122
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

LUMBERMEN'S INVESTMENT CORPORATION
5495 BELTLINE ROAD #225
DALLAS, TEXAS 75240

PAVING PLAN & PROFILE (PHASE 6A)
HAMPTON BAY DRIVE STA 0+00 TO 7+63.63
PAV. PLAN ALLEY "6" STA 6+00 TO 11+36.77

PHASE 6A

Scale : H: 1"=40' V: 1"=4'
Date : 3/24/04
Designed By : RB
Drawn By : MS
Checked By : NK
File :146546np09.dwg View :
Project No. : 146541.01

SHEET 13A OF 57

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