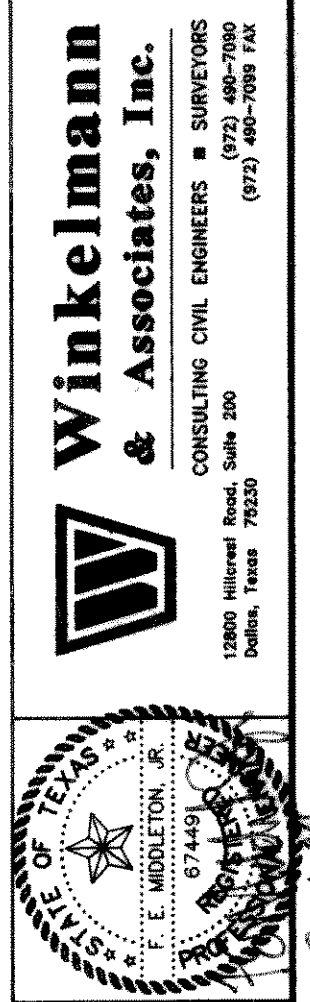
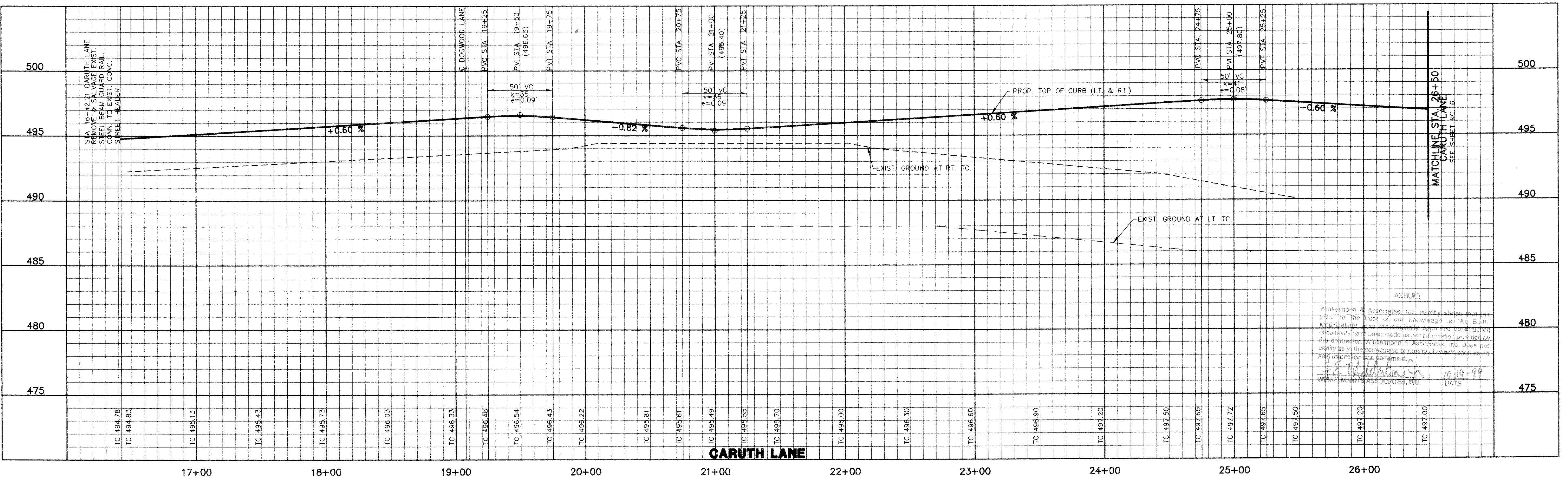
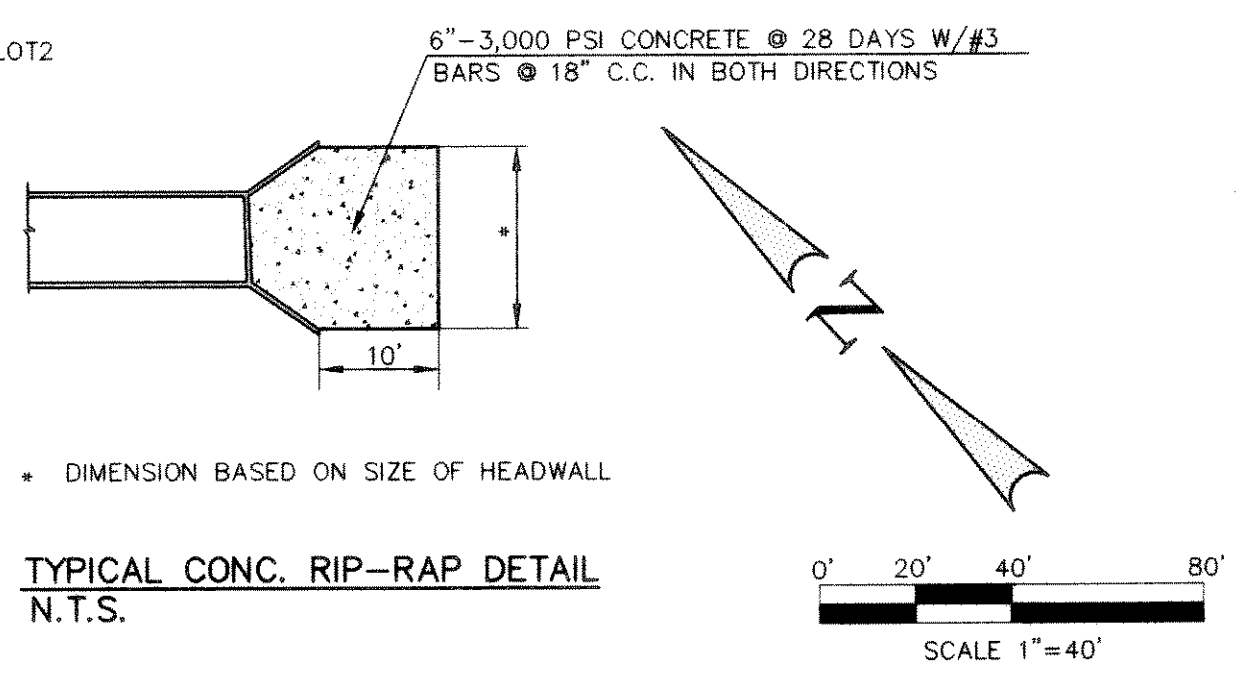
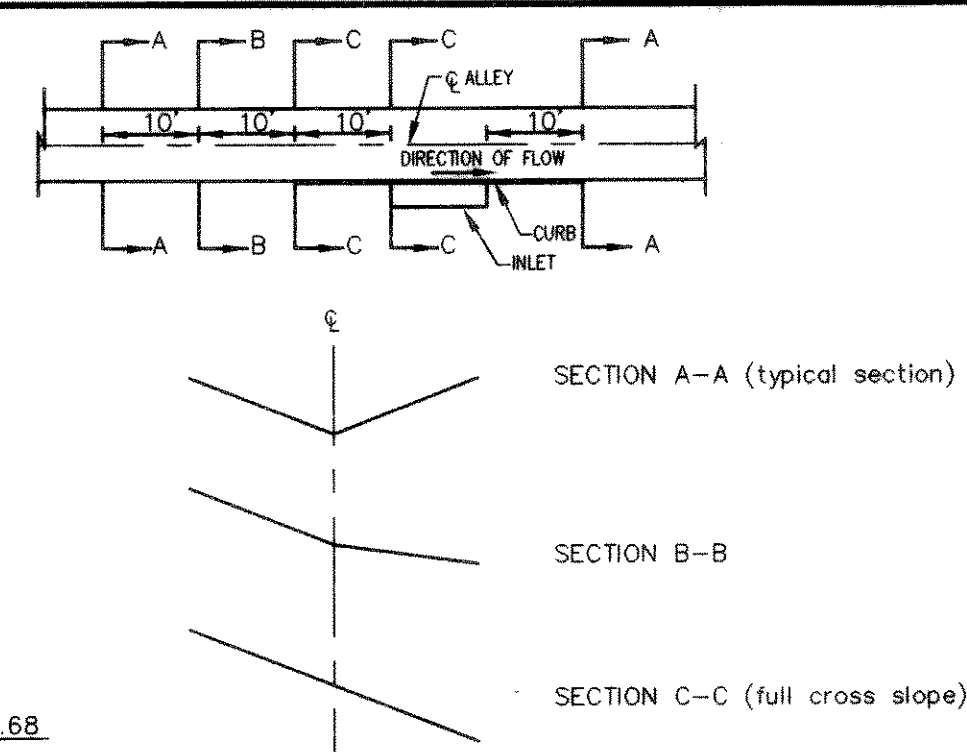
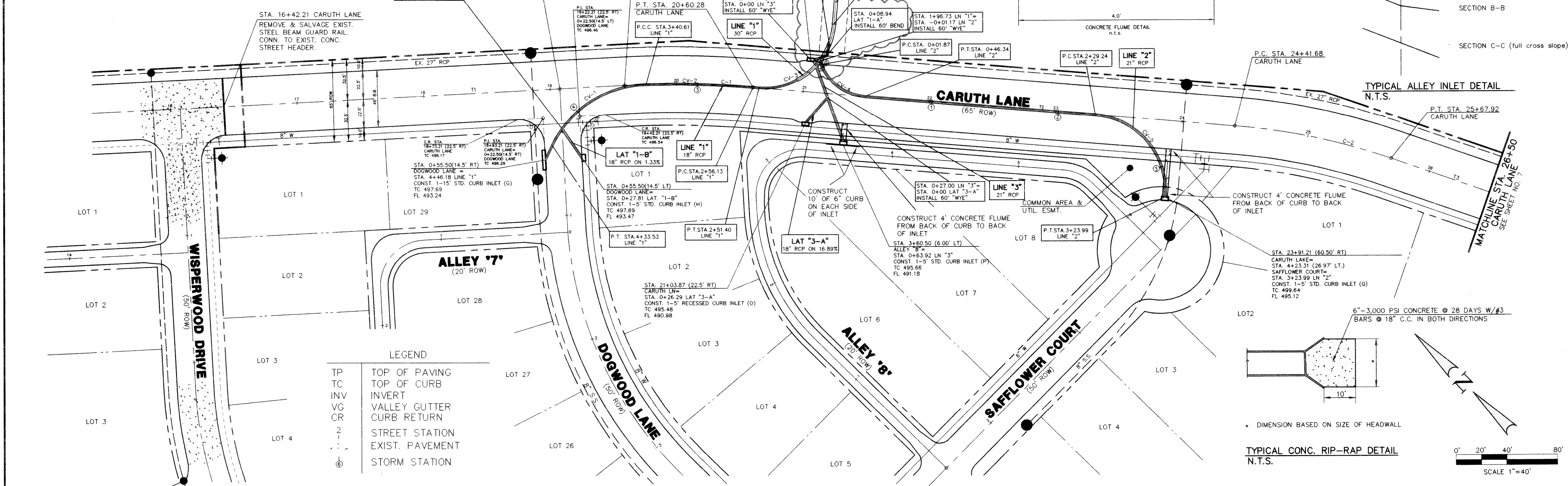


BENCHMARK:
PK NAIL IN C OF CARUTH LANE & ALLEY INTER-SECTION 150'± EAST OF MORNINGSTAR DRIVE WITHIN 3RD LOT NORTH OF MIDNIGHT PASS. ELEV. 491.68

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

STORM SEWER CURVE DATA

CURVE	RADIUS	DELTA	TANGENT	LENGTH	BEARING	CHORD
CV-1	85.00'	62°37'59"	51.71'	82.92'	S78°02'13"E	88.36'
CV-2	750.00'	06°27'14"	42.28'	84.48'	S4°29'37"E	84.44'
CV-3	55.00'	90°00'00"	55.00'	86.39'	N85°16'00"W	77.78'
CV-4	45.00'	54°50'01"	23.34'	43.07'	N12°50'59"W	41.44'
CV-5	60.00'	90°28'59"	60.50'	94.75'	S04°58'19"W	85.21'



Winkelman & Associates, Inc.
CONSULTING CIVIL ENGINEERS & SURVEYORS
5495 BELLEVUE ROAD, SUITE 225
DALLAS, TEXAS 75240

CARUTH LAKE PHASE FIVE
S.S. McCURRY SURVEY, ABSTRACT NO. 146
M.B. JONES SURVEY, ABSTRACT NO. 122
ROCKWALL COUNTY, TEXAS

LUMBERMEN'S INVESTMENT CORPORATION
5495 BELLEVUE ROAD, SUITE 225
DALLAS, TEXAS 75240

**PAVING & DRAINAGE PLAN / PAVING PROFILE
CARUTH LANE STA. 16+42.21 TO STA. 26+50**

Scale: H: 1"=40' V: 1"=4' Date: 5/28/98
Designed By: RB / RG
Drawn By: MK / XG
Checked By: P.E.M.
File: 14633P32.DWG
Project No.: 14633.01

ASBUILT
Winkelman & Associates, Inc. hereby states that this plan, to the best of our knowledge, is a true and correct representation of the as-built conditions. Winkelman & Associates, Inc. does not warrant the accuracy or quality of construction unless inspection was performed.
WINKELMAN & ASSOCIATES, INC. DATE: 10-19-99

SHEET
6
OF
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