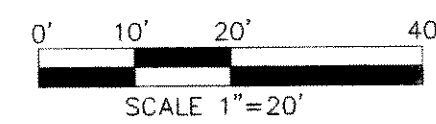


C:\RUSSELL\14633P5.DWG Thu Jan 28 06:41:54 1999 russell

BENCHMARK:
PK NAIL IN C OF CARUTH LANE & ALLEY INTER-SECTION 150'± EAST OF MORNINGSTAR DRIVE.
ELEV. 491.68

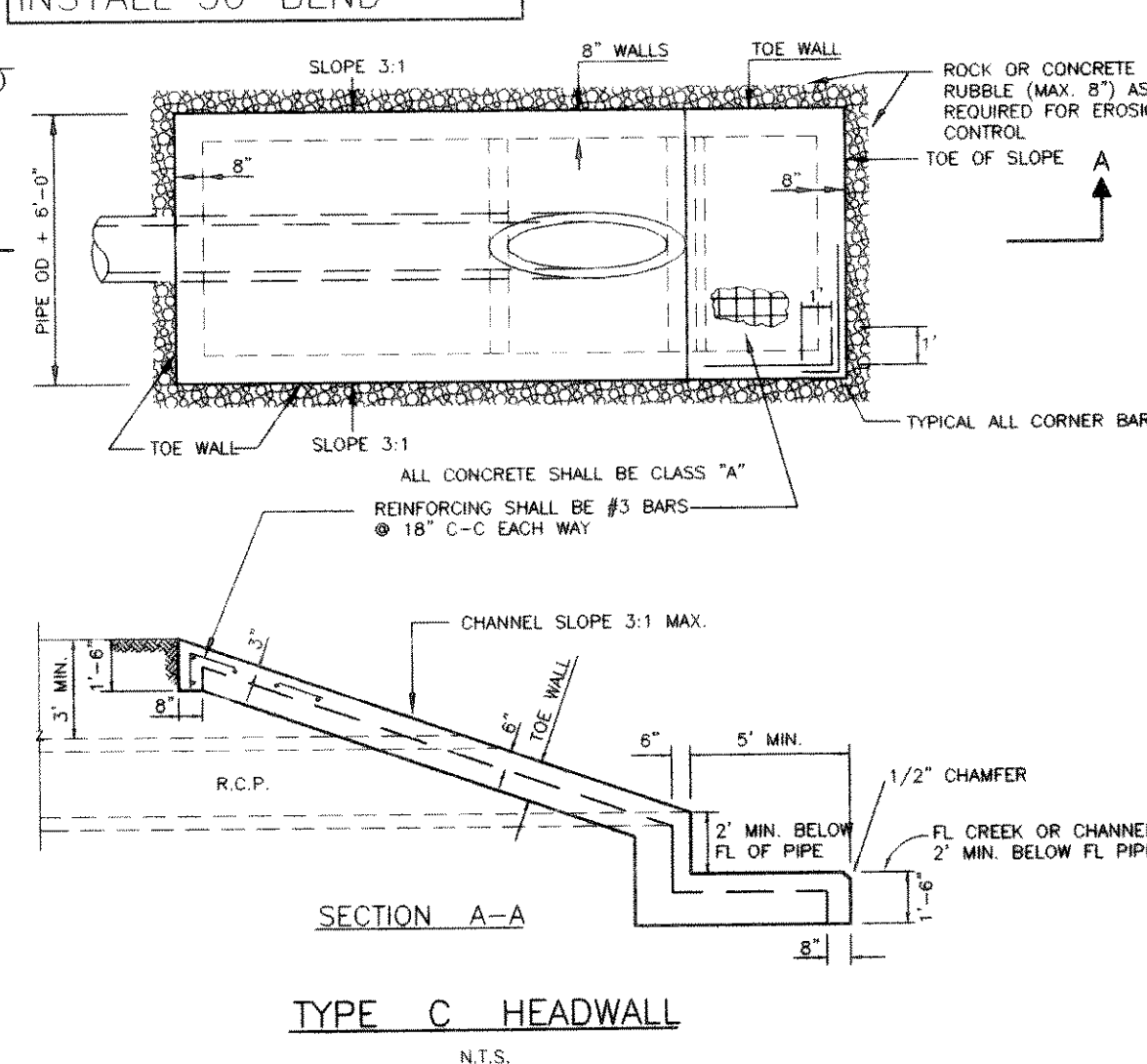
BENCHMARK:
"X" CHISELED IN C OF ALLEY EAST OF MORNINGSTAR DRIVE WITHIN 3RD LOT NORTH OF MIDNIGHT PASS.
ELEV. 513.26



STA. 36+08 (22.5' LT)
CARUTH LANE
CONST. 1-5' STD.
CURB INLET (V)
TC 492.45
FL 487.95

STA. 36+35.00 (34.52' RT)
CARUTH LANE=
STA. 0+75.00 LINE "10"
CONST. 1-21" TYPE "C" HDWL
FL 487.46

LINE "10"
"21" RCP



STA. 0+08.49 LN "10"=
STA. 36+35.00 (32' LF)
INSTALL 30' BEND

STA. 36+30.76 (39.35' LT)
CARUTH LANE=
STA. 0+00 LINE "10"
CONST. 1-21" TYPE "C" HDWL

REMOVE APPROX. 30 LF
METAL BEAM GUARD RAIL
-CONNECT TO EXISTING
RAIL & INSTALL 36 LF
OF NEW METAL BEAM
GUARD RAIL AS SHOWN

EX SINGLE SPAN BRIDGE

NOTE: GABION MATTRESSES SHALL
BE PLACED AROUND EXISTING
TREES AS NECESSARY. EXACT
LIMITS TO BE FIELD DETERMINED
BY DESIGN ENGINEER.

Winkelman & Associates, Inc.
10-14-99
DATE

Winkelman & Associates, Inc. hereby states that this plan, to the best of our knowledge is "As Built". Modifications from the originally approved construction documents have been made as per information provided by the contractor. Winkelman & Associates, Inc. does not warrant as to the correctness or quality of construction as no field inspection was performed.

ASBUILT

STATE HWY. 66

STATE OF TEXAS
ROADSIDE PARK

NOTE: ALL FLOODPLAIN DATA
PER "REPORT ON FLOODPLAIN ANALYSES
CARUTH LAKE DEVELOPMENT PROJECT
ROCKWALL, TX" SUBMITTED BY
NATIONWIDE WATER RESOURCE
SERVICE, INC. - DECEMBER 1996

100-YEAR FLOOD ELEV. FOR EXISTING WATERSHED CONDITIONS (YEAR 1996)
100-YEAR FLOOD ELEV. FOR PROJECTED FUTURE PHASE 5 WATERSHED CONDITIONS

FLOODPLAIN CROSS SECTION NO. 18160
FLOODPLAIN CROSS SECTION ALIGNMENT

EX. CONTOURS

INSTALL 8,291 SQUARE FEET OF
LANDLOCK TRM 1060 OR APPROVED EQUAL
FOR EROSION CONTROL. SEED THIS AREA
AND ESTABLISH FULL GRASS COVER.

LOT 8-A
COMMON AREA
AND DRAINAGE ESMT.

LOT 11
LOT 12
LOT 7
LOT 8

ALLEY '11'
(20' ROW)
CARUTH LANE
(65' ROW)
HIGH COTTON LANE
(50' ROW)

NO.	DATE	REVISION	APPROV.
1	1/28/99	ADDED 4" CONCRETE FLUME	RB

CARUTH LAKE PHASE FIVE
S.S. MCCURRY SURVEY, ABSTRACT NO. 146
M.B. JONES SURVEY, ABSTRACT NO. 122
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS
LUMBERMEN'S INVESTMENT CORPORATION
5495 BELTLINE ROAD, SUITE 225
DALLAS, TEXAS 75240

GRADING & EROSION CONTROL PLAN NORTH OF CARUTH LANE

Scale: 1"=20'
Date: 6-12-98
Designed By: NK
Drawn By: NK
Checked By: KG
File: 14633P5.DWG
Project No.: 14633.01(20)