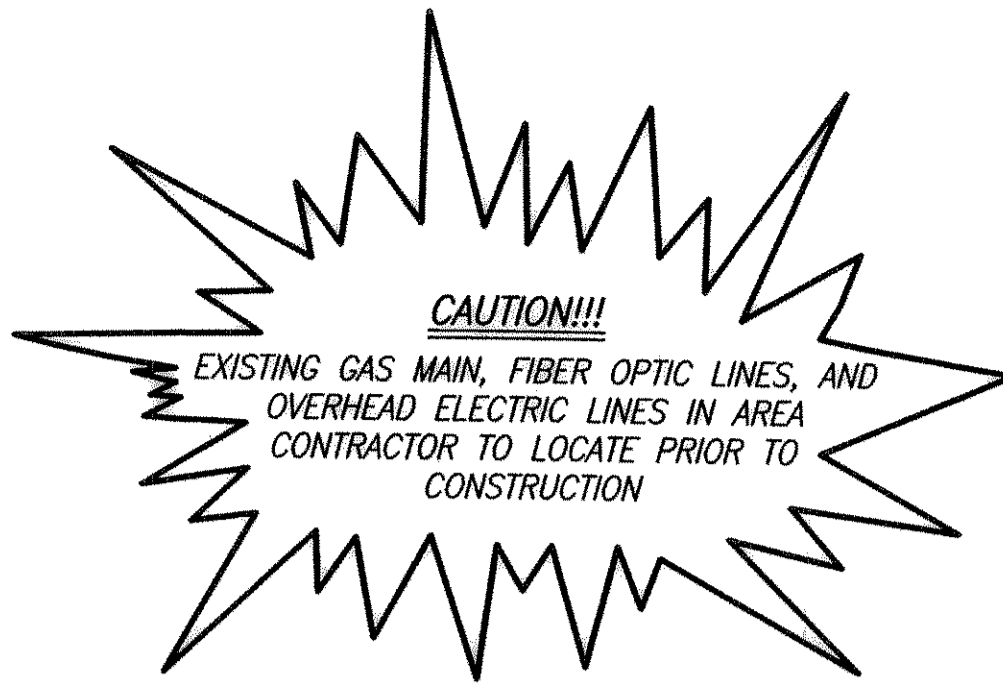


BENCHMARK:

BM #1 CHISELED SQUARE CUT ON TOP OF CURB AT THE CENTERLINE OF A 6 FOOT CURB INLET, ON THE EAST SIDE OF HARLAN DR. APPROX. 70 FEET NORTH OF DALTON RD. ELEV=513.57

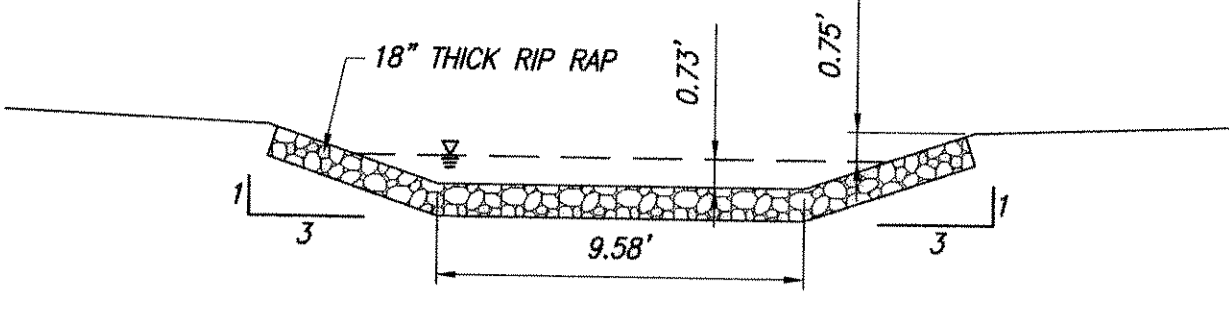
BM #2 CHISELED SQUARE CUT ON TOP OF CURB ON THE SOUTH DRIVE RETURN OF 7101 ODELL, ON THE NORTH OF THE CENTERLINE OF DALTON RD. ELEV=516.22



NOTES:
1. REFER TO SHEET SDDTL FOR ALL INLET AND MANHOLE DETAILS.
2. REFER TO SHEET DAMAP FOR DRAINAGE CALCS.

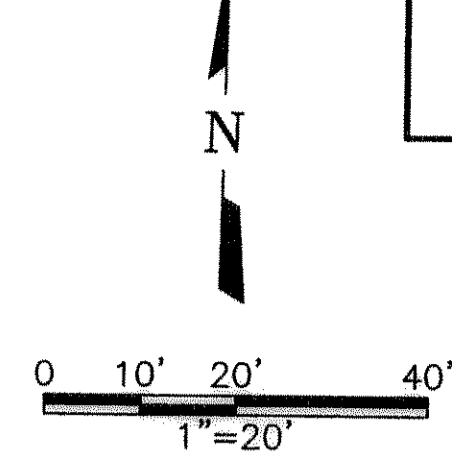
1 RIP RAP AT OUTFALL CROSS SECTION

NOT TO SCALE



LEGEND

- 13+00 @ STATION LABELS
- 2+00 SD STATION LABELS
- IP INLET PROTECTION
- PROPOSED DITCH LINE
- EXISTING DITCH LINE



RECORD DRAWING
BASED ON INFORMATION SUPPLIED BY THE CONTRACTOR
TO: TRICIA H. HATLEY
DATE: JANUARY 7, 2003

THIS DOCUMENT WAS ORIGINALLY SIGNED, SEALED AND DATED BY:
ENGINEER: TRICIA H. HATLEY
TEXAS REGISTRATION NO: 83282
DATE: APRIL 17, 2002

THE SEAL OF:
TRICIA H. HATLEY P.E.
TEXAS NO. 83282
APPLIES TO THE CONSTRUCTION CHANGES NOTED.

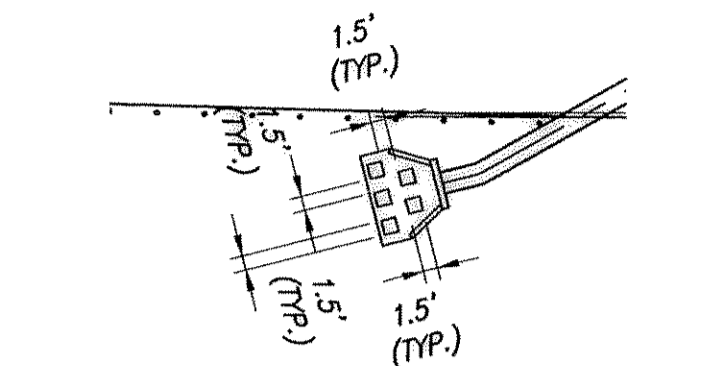
COORDINATE TABLE FOR RIP RAP

CRD.#	NORTHING	EASTING
1	7,040,267.61	2,590,110.23
2	7,040,262.89	2,590,092.61
3	7,040,245.90	2,590,097.16
4	7,040,250.63	2,590,114.79

1 ENERGY DISSIPATORS

NOT TO SCALE

NOTE:
CONTRACTOR SHALL CONNECT EXISTING 4" PVC FROM 7101 HUNT LN. TO PROPOSED STORM DRAIN SYSTEM SUBSIDIARY

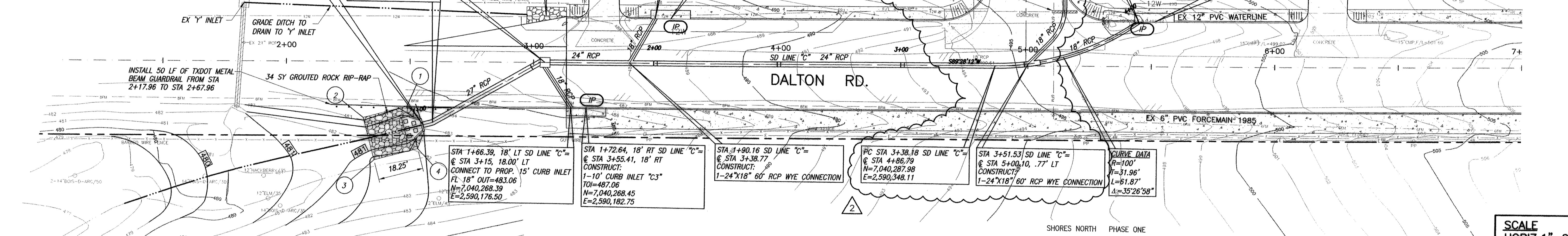


INSTALL 10 SY GROUDED ROCK RIP RAP AT END OF CURB INTO DITCH

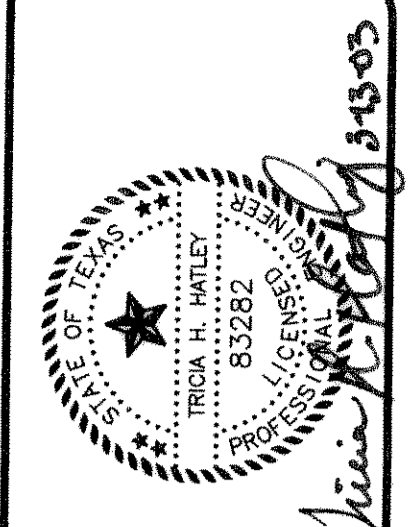
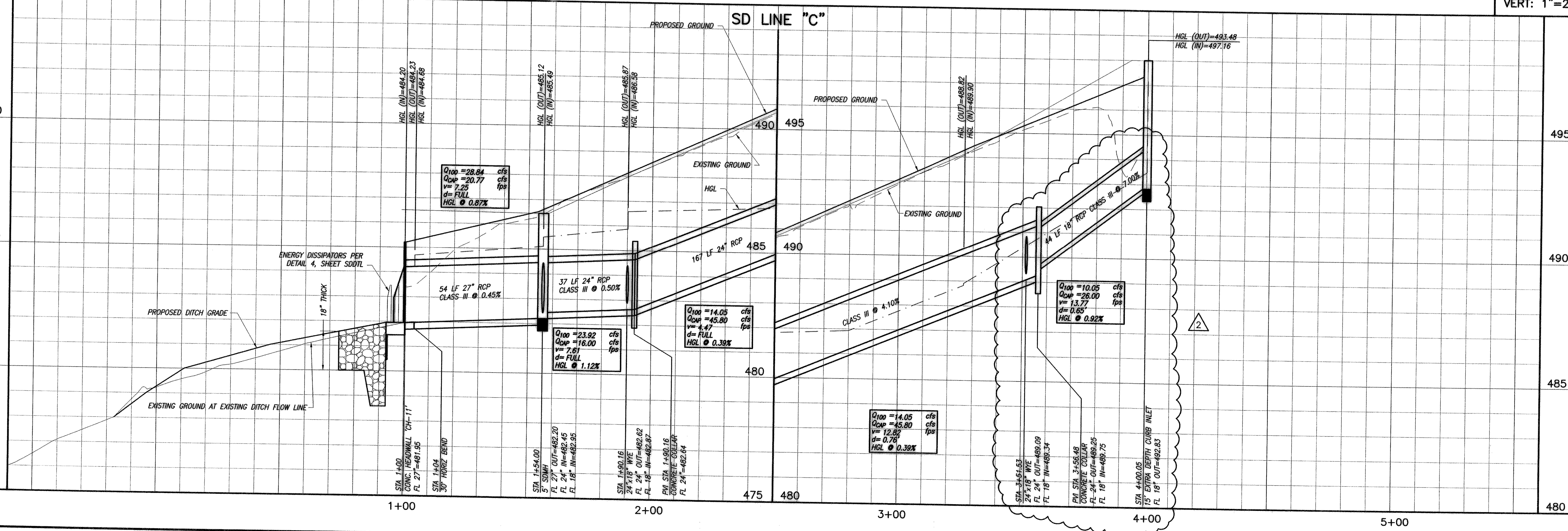
STA 1+00 SD LINE "C" =
@ STA 2+58.08, 24.54' RT
CONSTRUCT:
CONCRETE HEADWALL "CH-11"
PER TXDOT CULVERT STANDARDS
FL 27" RCP=481.95
N=7,040,260.26
E=2,590,116.78

STA 1+04 SD LINE "C" =
@ STA 2+58.08, 24.58' RT
CONSTRUCT:
1-27"x30" RCP BEND
FL 27" RCP=481.95
N=7,040,261.30
E=2,590,120.64

STA 1+54 SD LINE "C" =
@ STA 3+04.61
CONSTRUCT:
1-5" SDMH
RIM=486.25
N=7,040,286.30
E=2,590,165.94

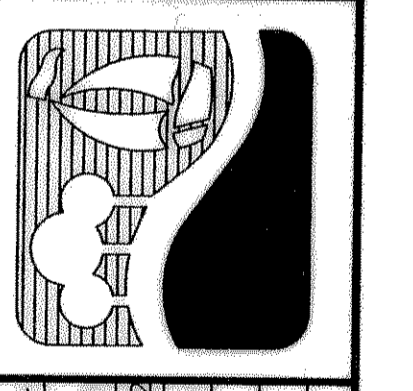


SCALE
HORIZ: 1"=20'
VERT: 1"=2'



FRESE-NICHOLS
1701 N. Market Street, Suite 500, LB 51
Dallas, Texas 75202
214-252-4300

CITY OF ROCKWALL
DALTON ROAD RECONSTRUCTION
STORM DRAIN PLAN AND PROFILE
LINE C



NO. REVISION	DATE	BY	TAH	10/29/02	FILE	SD-pp1.dwg
MATCH PROFILE	DATE	DESIGNED	DATE	10-29-2002	DESIGNED	KRJ,SDH
CONST. CHANGES PER CONTRACTOR	DATE	DRAWN	DATE		DRAWN	RGH
VERIFY SCALE	DATE	CHECKED	DATE		CHECKED	THH

Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.

I:\PROJ\364\N\CAD\SHEETS\AS-BUILTS\SD-BORDER, N:\CAD\SHEETS\AS-BUILTS\364-SITE, N:\CAD\SHEETS\AS-BUILTS\364-TOPO and N:\CAD\SHEETS\AS-BUILTS\PROFILE-LINE C
 LAYOUT: Layout1
 TWSIT: 0, 0, 0, 0
 PSLTS: 1
 LTS: 1
 MAR 11, 2003 12:41:57 P.M.
 REFERENCE FILES: N:\CAD\SHEETS\AS-BUILTS\364-SD-BORDER, N:\CAD\SHEETS\AS-BUILTS\364-SITE, N:\CAD\SHEETS\AS-BUILTS\364-TOPO and N:\CAD\SHEETS\AS-BUILTS\PROFILE-LINE C