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I:\DFW-ns\SLD\023301\MSGRA\3131mp01.dgn - 1:100=TBL - DNH-56-96
PRF:s:\DAI-SI2\SANV0L2\P\ATTODMA\3131dp01.prf - ROT=90.000000 - SCALE=20.000000 TBL=d:\PLT-TBL\LANDEVHT.tbl
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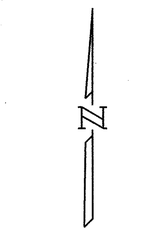


PISTA 3+89.46 - LINE SD-1

STA 3+93.82 - LINE SD-1
CONSTRUCT 1 - HORIZONTAL INLET
℄ = 628.00
(SEE DETAIL SHEET 15)
INSTALL: 7 SY OF 12" ROCK RIP-RAP

STA 1+00.00 - LINE SD-2
END 18" RCP
INSTALL: 1 SLOPED END HEAD WALL
INSTALL: 4 SY OF 12" ROCK RIP-RAP

STA 1+21.21 - LINE SD-2
CONSTRUCT 1 - STD 2'x2' WYE INLET
SEE DETAIL THIS SHEET
TOP = 633.55 THROAT = 632.47 ℄ = 630.00

PROPOSED DETENTION BASIN SEE SHEET 10

DRAINAGE SWALE
SEE SHEET 5
10' DE

633
632
631
630
629

LINE SD-2

CONTRACTOR TO INSTALL APPROXIMATELY 100 SY OF 12" ROCK-RIP

EX 15' WATERLINE EASEMENT

FLUME DETAIL SEE SHEET 10

15' DE BY SEPARATE INSTRUMENT

7.5'

15'

CONTRACTOR TO FIELD VERIFY AND LOWER EXISTING FIRE HYDRANT SERVICE TO AVOID CONFLICT WITH PROPOSED 24" RCP

SAWCUT, REMOVE, AND REPLACE APPROXIMATELY 200 SY (6' TRENCH) OF EXISTING ASPHALT. CONTRACTOR TO MATCH EXISTING ASPHALT SECTION AFTER INSTALLATION OF 24" RCP

LINE SD-1

EXISTING 14' INLET

EXISTING 24" RCP

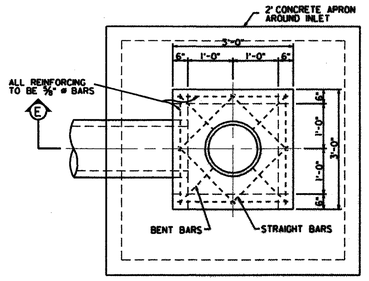
STA 1+00.00 - LINE SD-1
CONNECT TO EXISTING 24" RCP
CONTRACTOR TO PUNCH THROUGH EXISTING 24" RCP & GROUT CONNECTION
FIELD VERIFY FLOW LINE OF EXISTING

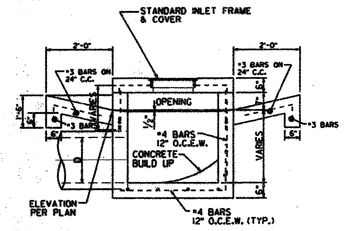
24' AE & U

8

LINE SD-2

LINE SD-1



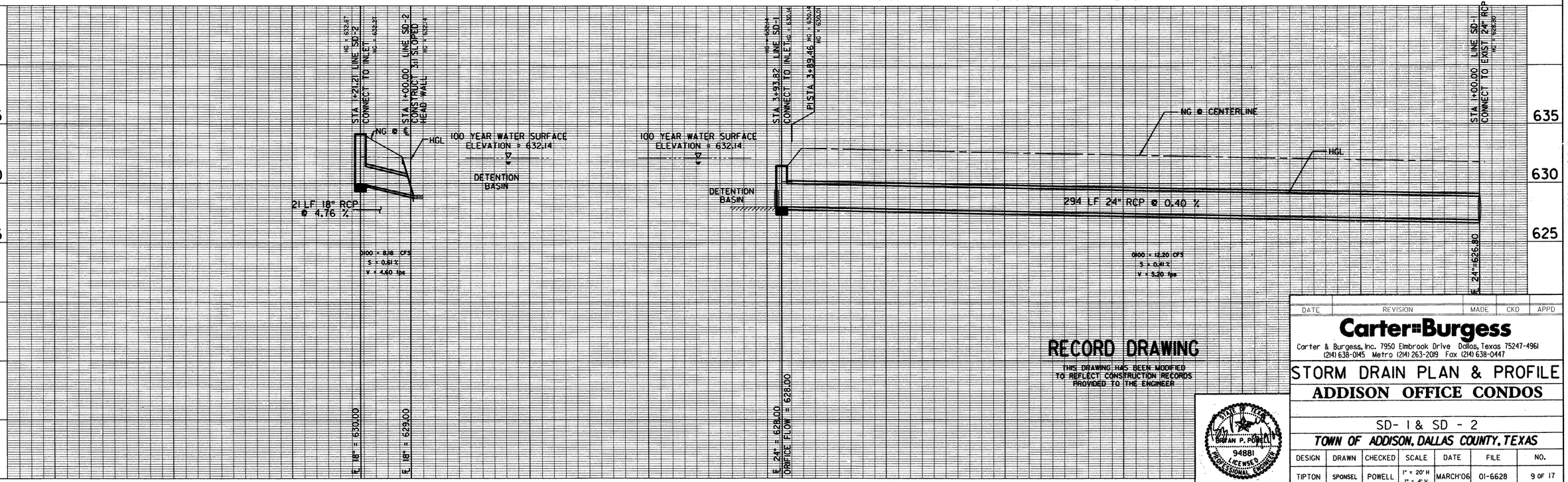


2'x2' WYE INLET

BENCHMARKS

1.) """ CUT ON INLET SW CORNER OF RATLIFF AND ADDISON ROAD.
ELEV. 637.20

2.) """ CUT ON INLET EAST SIDE OF ADDISON ROAD, 20'35/64 SOUTH OF THE SOUTHWEST CORNER OF SUBJECT TRACT.
ELEV. 637.92



RECORD DRAWING

THIS DRAWING HAS BEEN MODIFIED TO REFLECT CONSTRUCTION RECORDS PROVIDED TO THE ENGINEER

DATE	REVISION	MADE	CKD	APPD

Carter=Burgess

Carter & Burgess, Inc. 7950 Elmbrook Drive Dallas, Texas 75247-4961
(214) 638-0145 Metro (214) 263-2019 Fax (214) 638-0447

STORM DRAIN PLAN & PROFILE
ADDISON OFFICE CONDOS
SD- 1 & SD - 2
TOWN OF ADDISON, DALLAS COUNTY, TEXAS

DESIGN	DRAWN	CHECKED	SCALE	DATE	FILE	NO.
TIPTON	SPONSEL	POWELL	1" = 20' H 1" = 4' V	MARCH'06	01-6628	9 OF 17

STATE OF TEXAS BRYAN P. POWELL 94881 LICENSED PROFESSIONAL ENGINEER

DGN=d:\SLD\023301\MSGRA\3131dp01.dgn - DNH-56
The seal appearing on this document was authorized by Bryan P. Powell, P.E. 94881, on March 07, 2006. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act. C&B JOB No. 023373010