SCALE: 1"=20'

MATCH LINE D
SEE SHEET E-4

MATCH LINE D
SEE SHEET E-4

1200CE

980ON

940ON

1280CE

Water Edge

4" Force Main (PVC)

#4;1'C.

SD

℄ West Bound

℄ East Bound

℄ Proposed Improvement = ℄

Existing ℄ Stockman Drive

UE

UP

Curb Inlet
Top=112.30
℄ Out=107.70(NE)
℄ In=107.70(WSW)

24"WD

Curb Inlet
Top=112.45
℄ Out=108.05(ENE)
℄ In=108.15(WSW)

Exist. Vault
Top=115.15
Floor=107.35

Exist. 24S WT
Top=113.25
Floor=104.25(est.)
Buried 16" Water

Buried 20"CP Water

Buried 24" Water

Buried 4" Water

Buried 6" Water

Buried 16" Water

Traffic Signal Controller

℄ CENTRAL

SIGN

SC

INLET

KEYED NOTES:

1. E.C. SHALL USE EXTREME CAUTION WHEN CROSSING EXISTING BURIED UTILITY LINES AND PIPES. WHEN TRENCHING NEAR TREES STAY AS FAR FROM TRUNK AS POSSIBLE. (TYPICAL OF ALL CONDUIT RUNS ON THIS SHEET)
2. E.C. SHALL COORDINATE CONDUIT ROUTING WITH CURB INLETS AND SIGN PILES.
3. SIGN LIGHT SHALL BE MOUNTED AS SHOWN ON SHEET E-7 AND SHALL BE SPACED 4' ON CENTERS, 1' AWAY FROM WALL. LIGHT SHALL BE CENTERED ON SIGN. LIGHTS SHALL BE SPLIT UP INTO TWO CIRCUITS AND CONNECT TO 2 POLE BREAKER IN NEMA -3R ENCLOSURE.
4. PROVIDE 1000VA, 480V PRIMARY 240/120V SECONDARY TRANSFORMER. MOUNT ON BACK SIDE OF WALL. PROVIDE IN-LINE FUSES ON THE PRIMARY OF TRANSFORMER. PROVIDE (1) 20A., 2P., 240V. CIRCUIT BREAKER. ROUTE #6 AWG. CU CONDUCTOR TO 3/4"x20' GROUND ROD. ALL DEVICES SHALL BE MOUNTED IN NEMA-3R, PAD MOUNTED ENCLOSURE, MAX. 18" HIGH. SUBMIT DETAIL FOR APPROVAL.

REV.	DATE	DESCRIPTION

HELLMUTH, OBATA & KASSEBAUM, INC.
DALLAS, TEXAS

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
WICHITA, KANSAS

BRAD J. GOLDBERG
DALLAS, TEXAS

MUSEUM DISTRICT ROADWAY AND PEDESTRIAN IMPROVEMENTS
WICHITA, KANSAS

LIGHTING PLAN

PROJECT NO.		SCALE:	SHEET
99773-000		1"=20'	E-5

DSNR: ZDH OPER: MOB SCALE: 1"=20'-0"
E:\1999\99773\000\MUSES.DWG 06-04-2001 01:49:25 pm