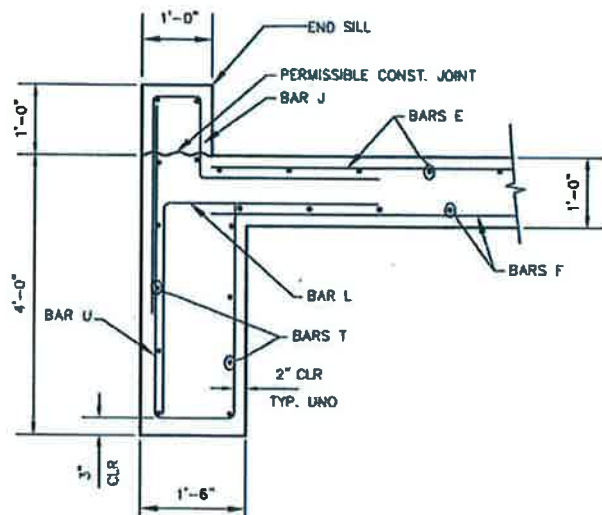
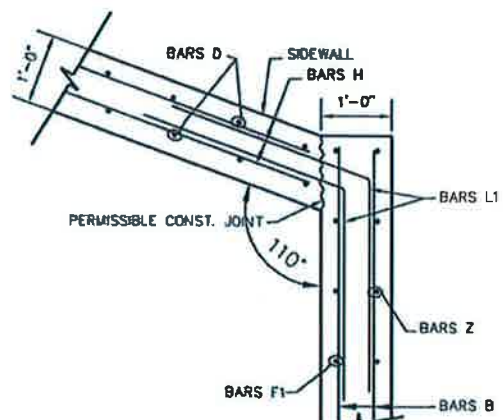


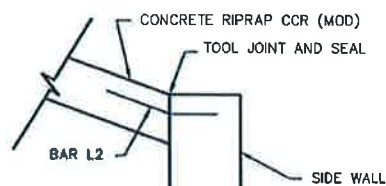
K:\2011\Jobs\11020\A\shs111020-st01_MAC2.dwg, PLAN, 1/27/2012 11:56:03 AM, mcarter



CUTOFF WALL DETAIL
SCALE: 3/8" = 1'-0"



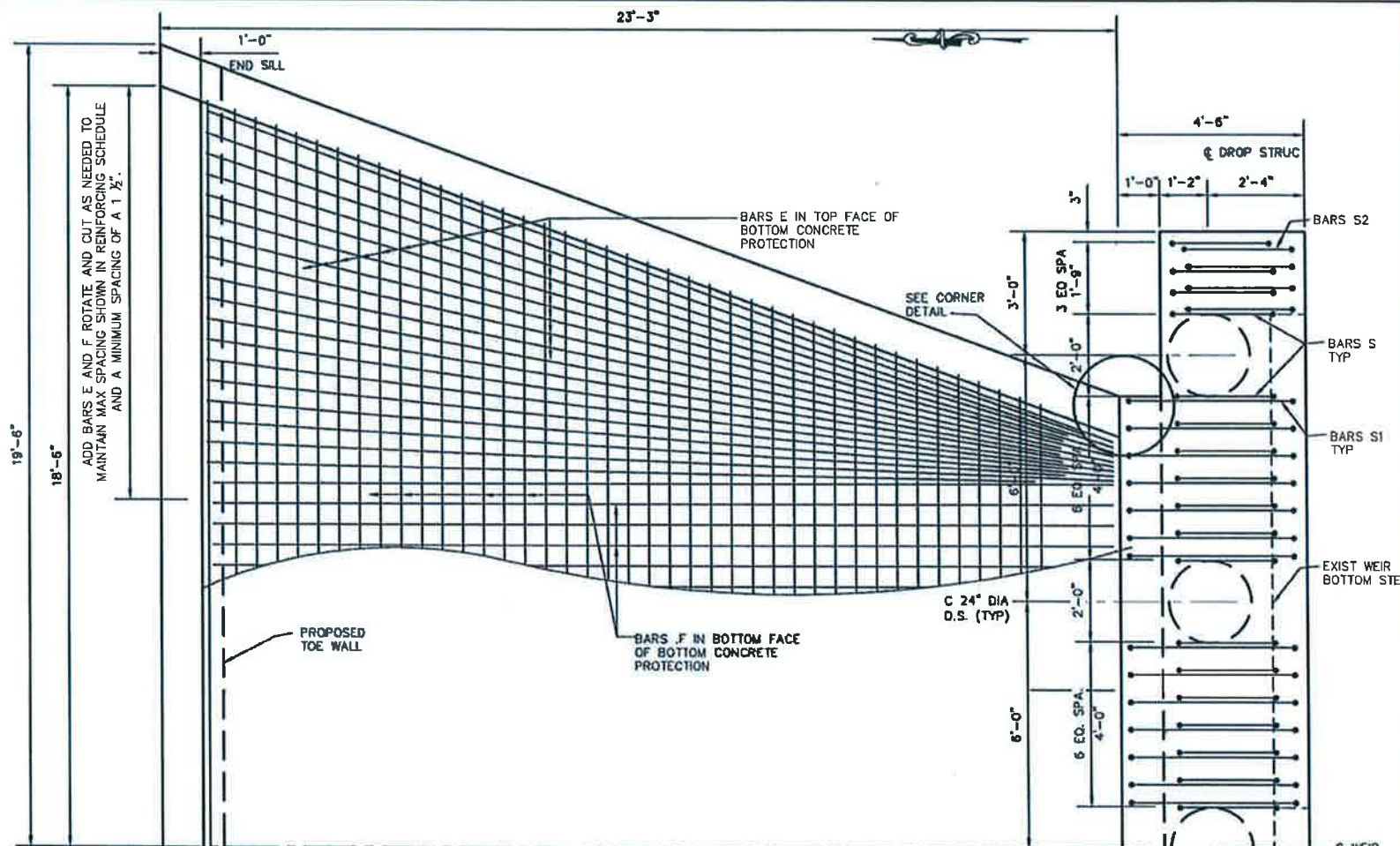
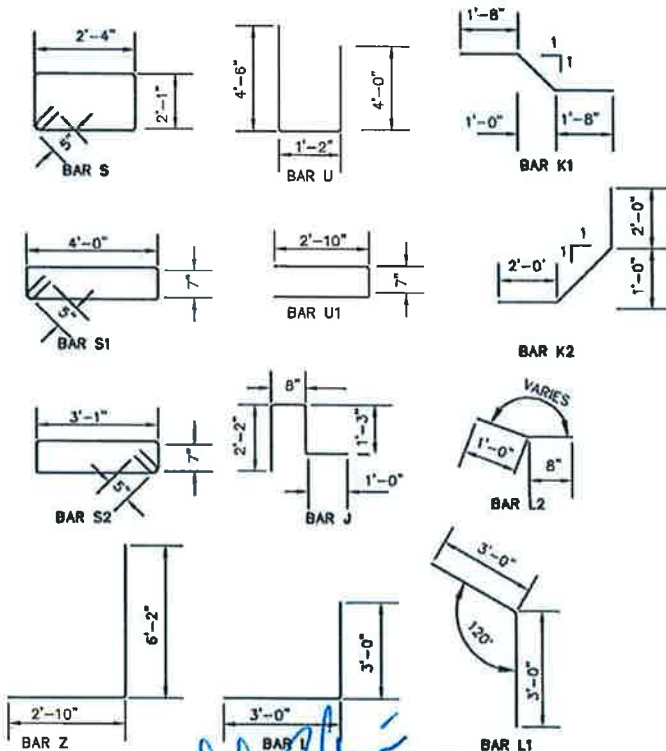
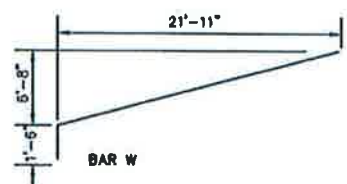
TYPICAL CORNER DETAIL
SCALE: 3/8" = 1'-0"



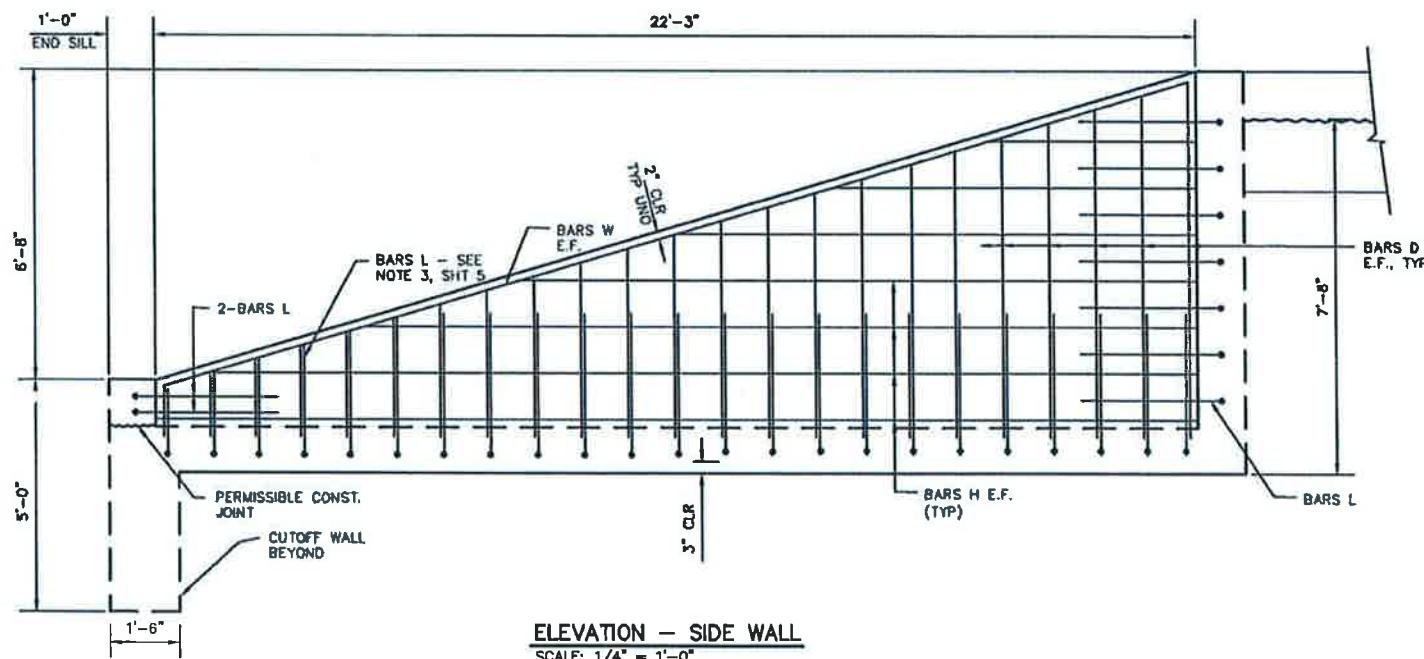
TYPICAL SIDE WALL CONNECTION DETAIL
SCALE: 3/8" = 1'-0"

REINFORCING SCHEDULE

BAR	SIZE	SPACING
A	#8	-
B	#4	12" O.C. MAX
D	#4	12" O.C. MAX
E	#8	6" O.C. MAX
F	#8	12" O.C. MAX
F1	#6	12" O.C. MAX
H	#4	12" O.C. MAX
J	#6	12" O.C. MAX
K1	#6	12" O.C. MAX
K2	#6	12" O.C. MAX
L	#6	12" O.C. MAX
L1	#6	12" O.C. MAX
L2	#4	8" O.C. MAX
S	#4	SEE ELEVATION SHT 6
S1	#4	SEE ELEVATION SHT 6
S2	#4	SEE ELEVATION SHT 6
T	#4	12" O.C. MAX
U	#6	12" O.C. MAX
U1	#6	12" O.C. MAX
V	#8	-
W	#4	12" O.C. MAX
Z	#6	12" O.C. MAX



PLAN VIEW - DROP STRUCTURE
SCALE: 1/4" = 1'-0"



ELEVATION - SIDE WALL
SCALE: 1/4" = 1'-0"



revision	date

NDM
NATHAN D. MAIER
CONSULTING ENGINEERS, INC.
FIRM REGISTRATION NO.: F-356
Two Park Lane Place / 8080 Park Lane / Suite 600
Dallas, Texas 75231 / (214) 799-4741

**SLOPE PROTECTION/DROP STRUCTURE
AT BELLA LANE VEHICULAR BRIDGE
AND
STABILIZATION AT THE DOWNSTREAM
WEIR
VITRUVIAN PARK
TOWN OF ADDISON, TEXAS**

DOWNSTREAM WEIR STRUCTURAL DETAILS					sheet no.
design	drawn	scale	date	file name	7
ADS	NDM	AS NOTED	1-27-12	ST01	15
job number					11-07-037