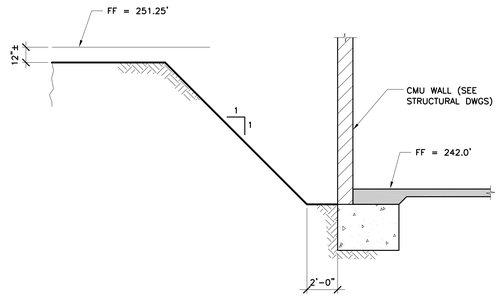
DOUBLER PLATE SCHEDULE

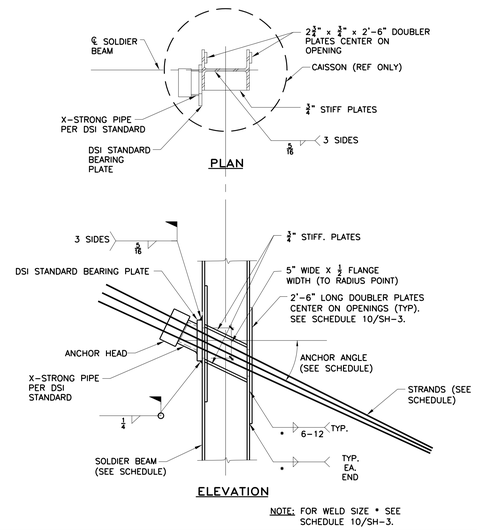
BEAM SIZE	DOUBLER PLATES		WELD SIZE
	WIDTH	THICKNESS	
W14x30	2 1/2"	5/8"	3/16"
W14x34	2 1/2"	5/8"	3/16"
W14x38	2 1/2"	5/8"	3/16"
W14x43	2 3/4"	3/4"	3/16"
W14x48	3"	3/4"	3/16"
W16X50	3"	3/4"	3/16"
W18X55	3"	3/4"	3/16"
W21X73	3½	3/4"	3/16"

DOUBLER PLATE SCHEDULE — 10 / SH-3



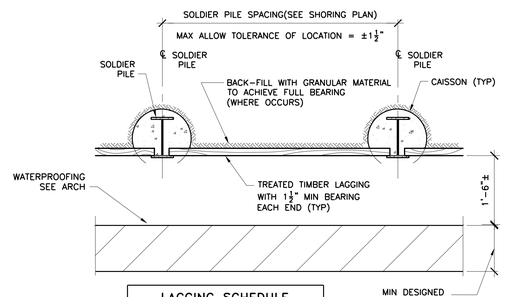
$\frac{1}{4}$" = 1'-0"

SECTION — 7 / SH-3



NTS

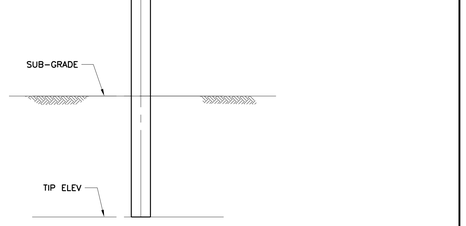
TYPICAL ANCHOR POCKET FOR STRANDS — 4 / SH-3



LAGGING SCHEDULE	
SPAN	LAGGING SIZE
5' < 8.33'	3x12
8.5' < 10.0'	4x12
10' < 12'	6x12 / 2-3x12
12' < 14'	8x12 / 2-4x12

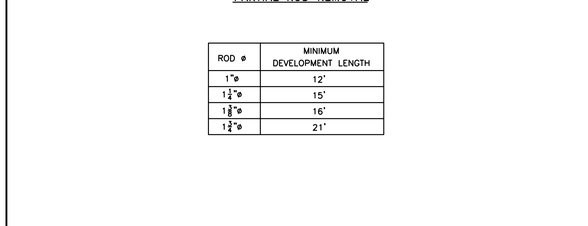
NTS

TYPICAL PLAN SECTION — 1 / SH-3



NTS

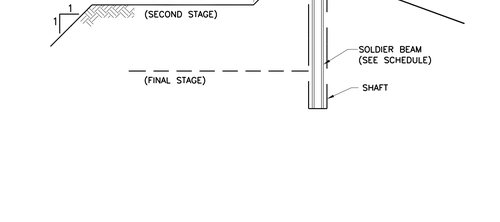
DETAIL — 8 / SH-3



ROD ø	MINIMUM DEVELOPMENT LENGTH
1"ø	12'
1¼"ø	15'
1⅜"ø	16'
1¾"ø	21'

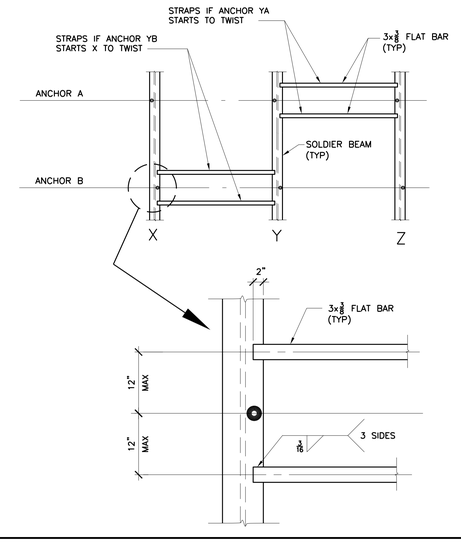
NTS

DETAIL — 5 / SH-3



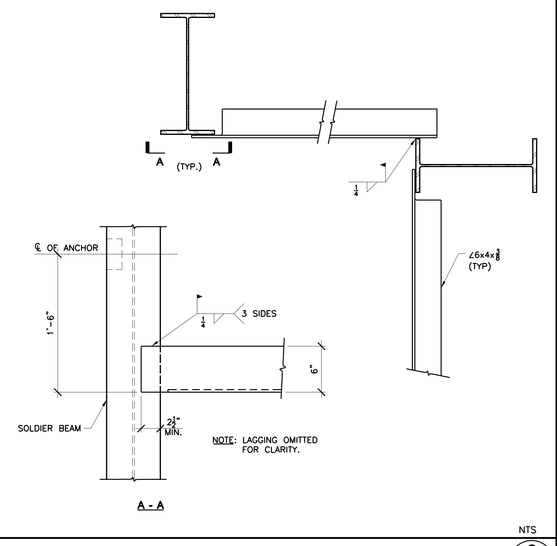
NTS

TYPICAL DRILL BENCH STAGE FOR REQUIRED EXCAVATION — 2 / SH-3



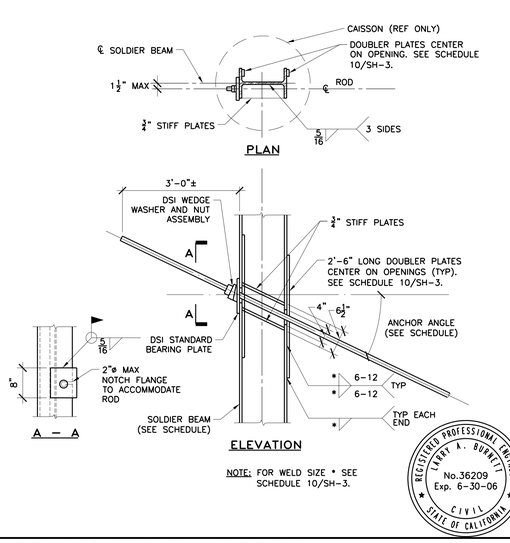
NTS

ANCHOR POCKET STRAP DETAIL — 9 / SH-3



NTS

DETAIL — 6 / SH-3



NTS

TYPICAL SOLDIER BEAM POCKET FOR ANCHOR RODS (UP TO 25°) — 3 / SH-3

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FOX ENTERTAINMENT GROUP

10201 WEST PICO BLVD

LOS ANGELES, CA.

TYPICAL DETAILS

Date	08-26-04
Scale	AS NOTED
Drawn	JT
Checked	LAB
Job No.	04-0430
Sheet	SH-3
Of	6 Sheets

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