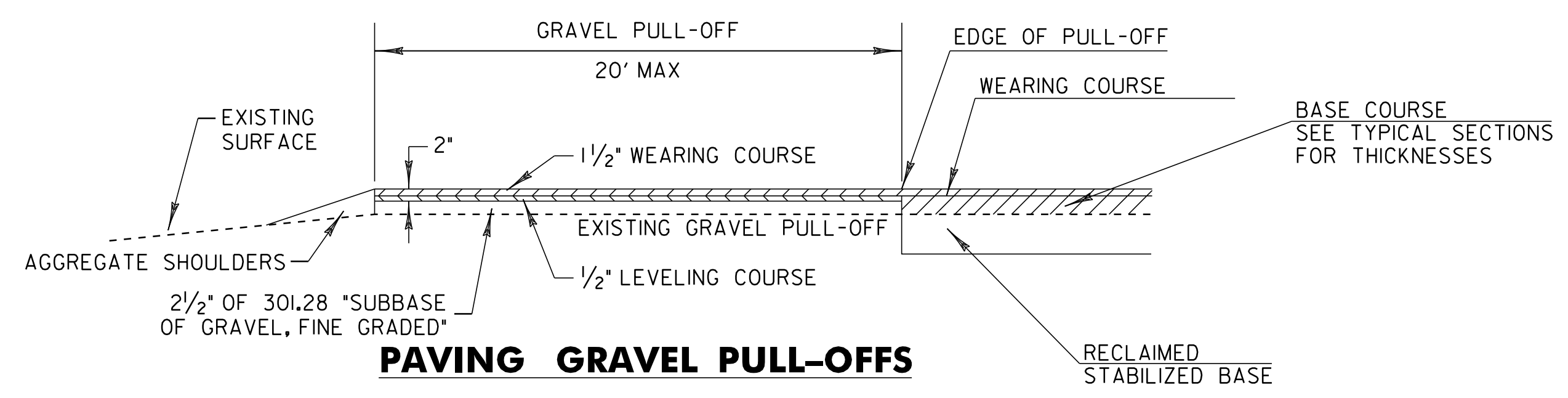


ELMORE BRIDGE 1 & 2

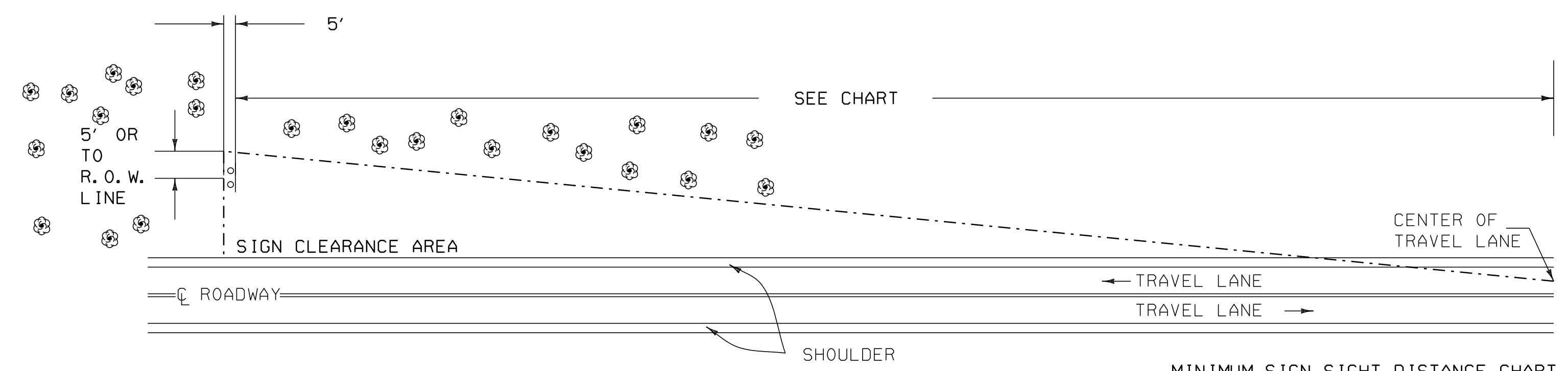
ELMORE
STA. 26+73.00
STA. 94+39.00



PAVING GRAVEL PULL-OFFS

SEE LAYOUT SHEETS FOR LOCATIONS OF ALL PULL-OFFS

NOTE: GRADE TO DRAIN, PAY UNDER ITEM 608.15 "POWER GRADER RENTAL"



THE CONTRACTOR SHALL REMOVE ALL WOODY STEMMED GROWTH INCLUDING BRUSH, SAPLINGS AND TREE LIMBS GROWING WITHIN OR PROJECTING INTO THE CLEARANCE AREA AND DOWN TO GROUND LEVEL. PAYMENT WILL BE FOR THINNING AND TRIMMING FOR SIGNS, ITEM 201.31, AND PAID FOR PER EACH. NO CHEMICALS (POISONS OR DEFOLIANTS) ALLOWED.

THINNING AND TRIMMING FOR SIGNS DETAIL

WORCESTER
STA. 221+76 RT
STA. 259+91 RT

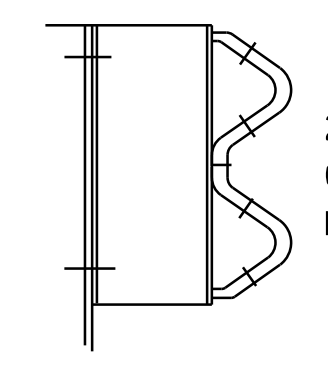
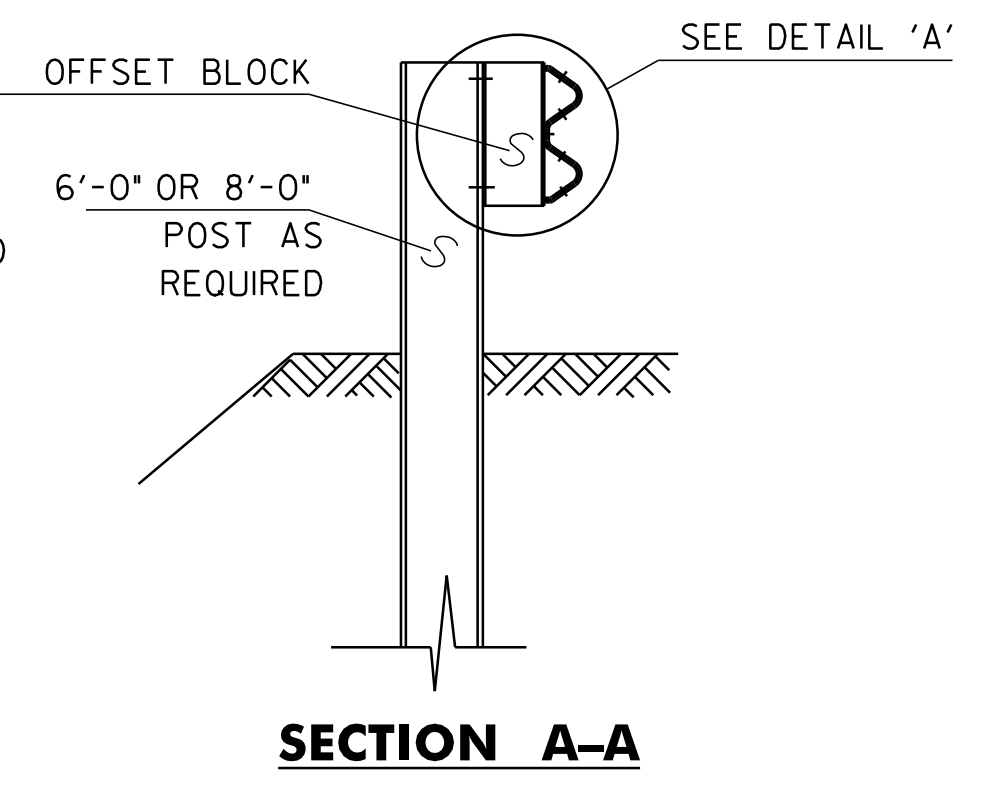
ELMORE
STA. 105+60 RT

MINIMUM SIGN SIGHT DISTANCE CHART

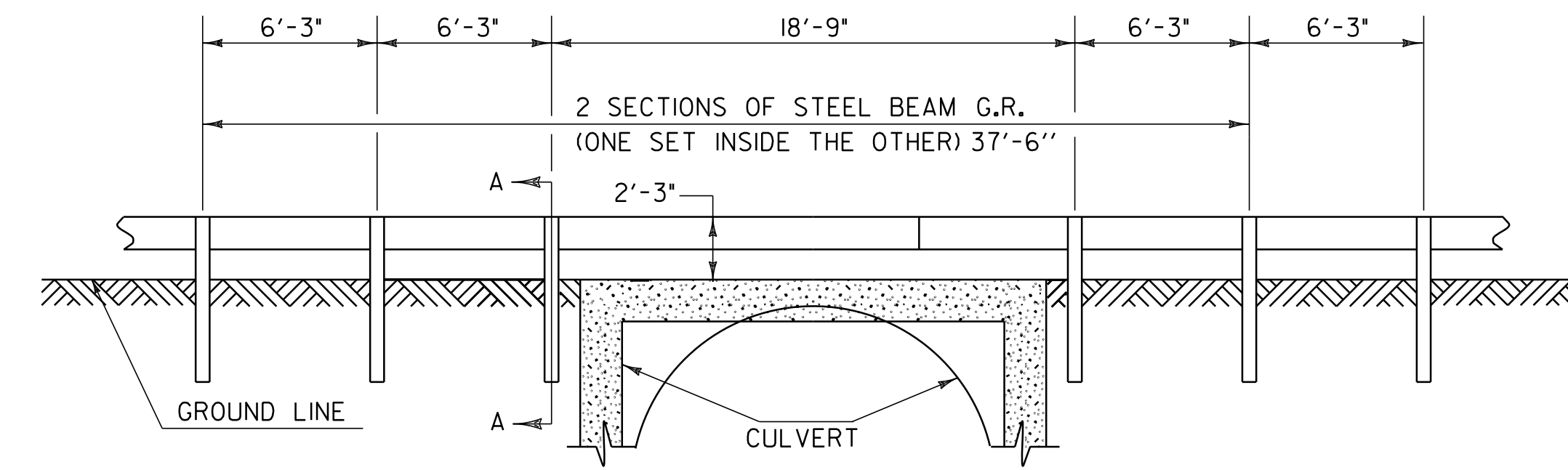
APPROACH SPEED (mph)	SIGHT DISTANCE (feet)
30 OR LESS	300
35	350
40	400
45	450
50	500
55	550

NOTES:

1. SEE STANDARDS G-1 & G-1D FOR STEEL BEAM GUARD RAIL DETAILS.
2. THIS WORK SHALL BE PAID UNDER ITEM 621.206 "STEEL BEAM GUARD RAIL, GALVANIZED/NESTED" OR 621.21 "HEAVY DUTY STEEL BEAM GUARD RAIL" AT A PAY FACTOR OF 1.0.
3. THIS DETAIL TO BE USED AT LOCATIONS INDICATED ON THIS SHEET OR AS DIRECTED BY THE ENGINEER.

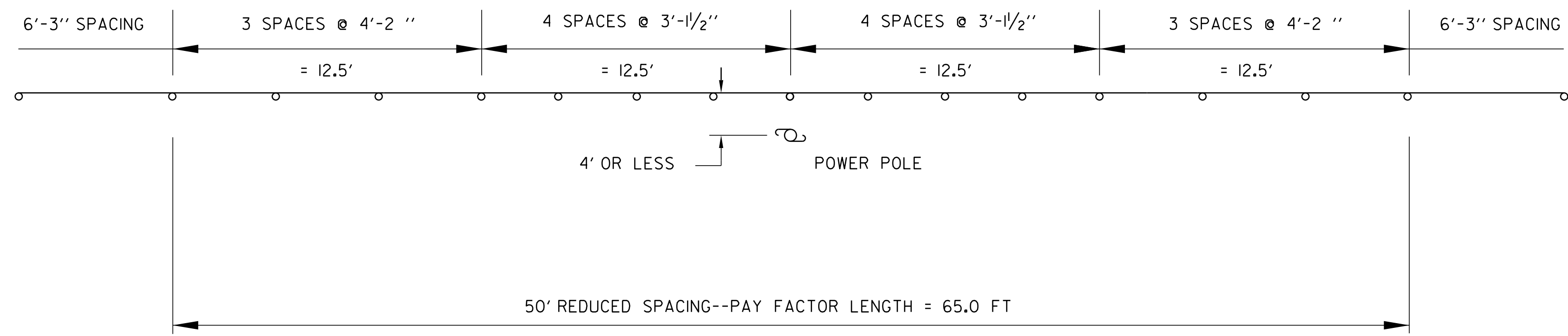


DETAIL A



DETAIL OF STEEL BEAM GUARD RAIL AT LARGE CULVERTS

ELMORE STA. 94+39 LT & RT
THIS DETAIL NOT REQUIRED, ELMORE STA. ABOVE HAD BRIDGE POSTS ON BOX CULVERT-TREATED AS BRIDGE.



REDUCED SPACING GUARDRAIL DETAIL

OBJECTS WITHIN 4' OF GUARDRAIL
STA. 333+39.96 RT

DETAILS ARE NOT TO SCALE

PROJECT TYPICAL SHEET 3	PROJECT NAME: WORCESTER-ELMORE	PLOT DATE: 23-SEP-2011 15:24
	PROJECT NUMBER: STP 2209(I)S	DRAWN BY: SJL
	FILE NAME: 99cl70.dgn	CHECKED BY: EPD
	PROJECT LEADER: CDL	SHEET 5 OF 36
	DESIGNED BY: CDL	
	PLOT FILE: 99cl70_5.i	