

REVISIONS				
SYM	DESCRIPTION	PREPARED BY	DATE	APPROVED

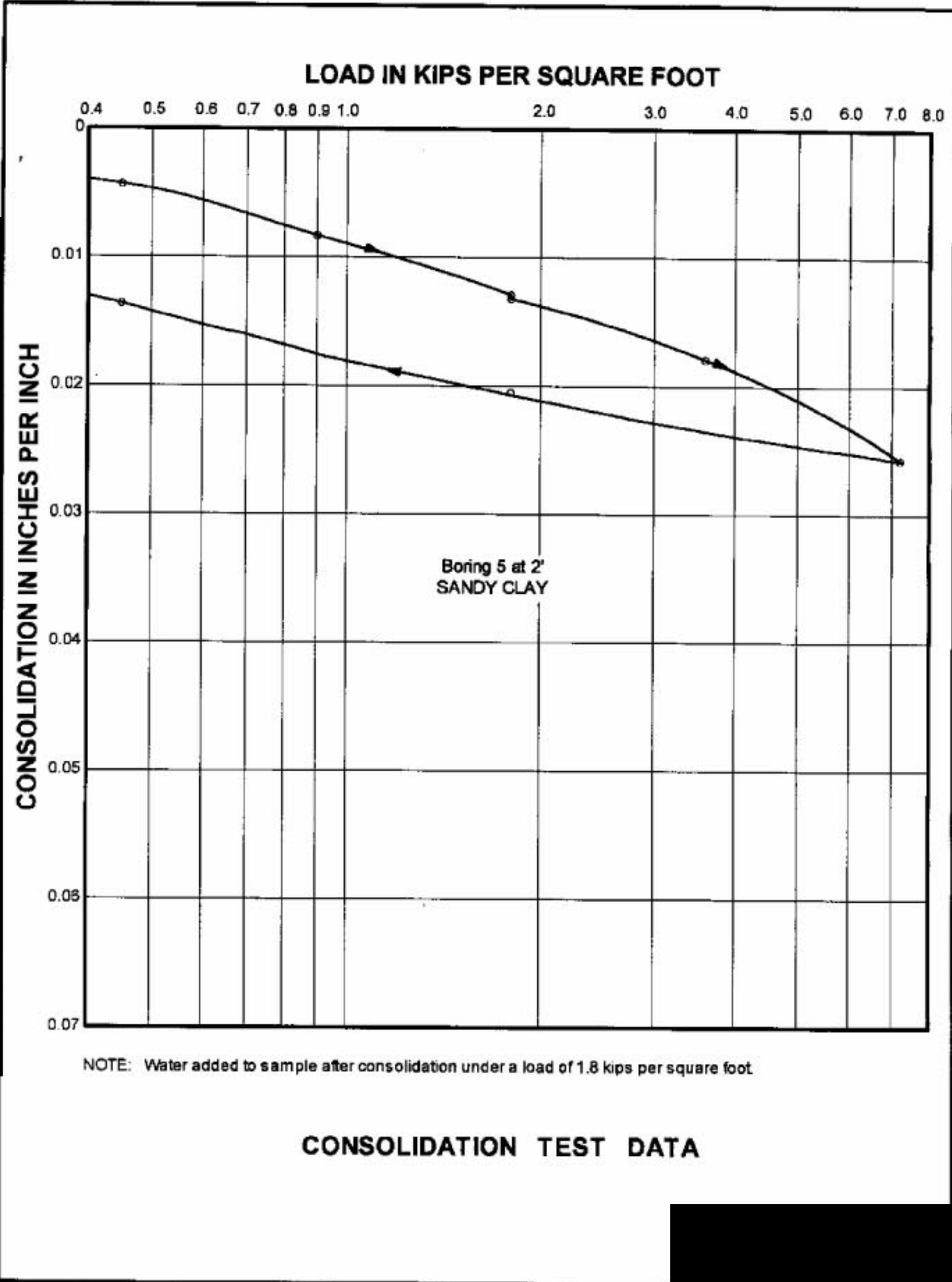


FIGURE A - 4.2

BORING NUMBER AND SAMPLE DEPTH:	4 at 1' to 4'	8 at 2' to 4'
SOIL TYPE:	SILTY CLAY	SILTY SAND
MAXIMUM DRY DENSITY: (lbs./cu.ft.)	117	117
OPTIMUM MOISTURE CONTENT: (% of dry wt.)	13.0	10.0
EXPANSION: (From optimum to saturated moisture content)	11.5	0.8
C.B.R.** (% of standard)		
AT 90% COMPACTION	2	9
AT 95% COMPACTION	2	17
*TEST METHOD:	ASTM Designation D1557-81	
**TEST METHOD:	ASTM Designation D1883-73	

COMPACTION AND C.B.R. TEST DATA

FIGURE A - 5

BORING NUMBER AND SAMPLE DEPTH:	4 at 1' to 4'
SOIL TYPE:	SILTY CLAY
CONFINING PRESSURE: (lbs./sq.ft.)	144
INITIAL MOISTURE CONTENT: (% of dry wt.)	11.0
FINAL MOISTURE CONTENT: (% of dry wt.)	33.7
DRY DENSITY: (lbs./cu.ft.)	107
EXPANSION INDEX	104

TEST METHOD: ASTM Designation D4829-88

EXPANSION INDEX TEST DATA

FIGURE A - 6

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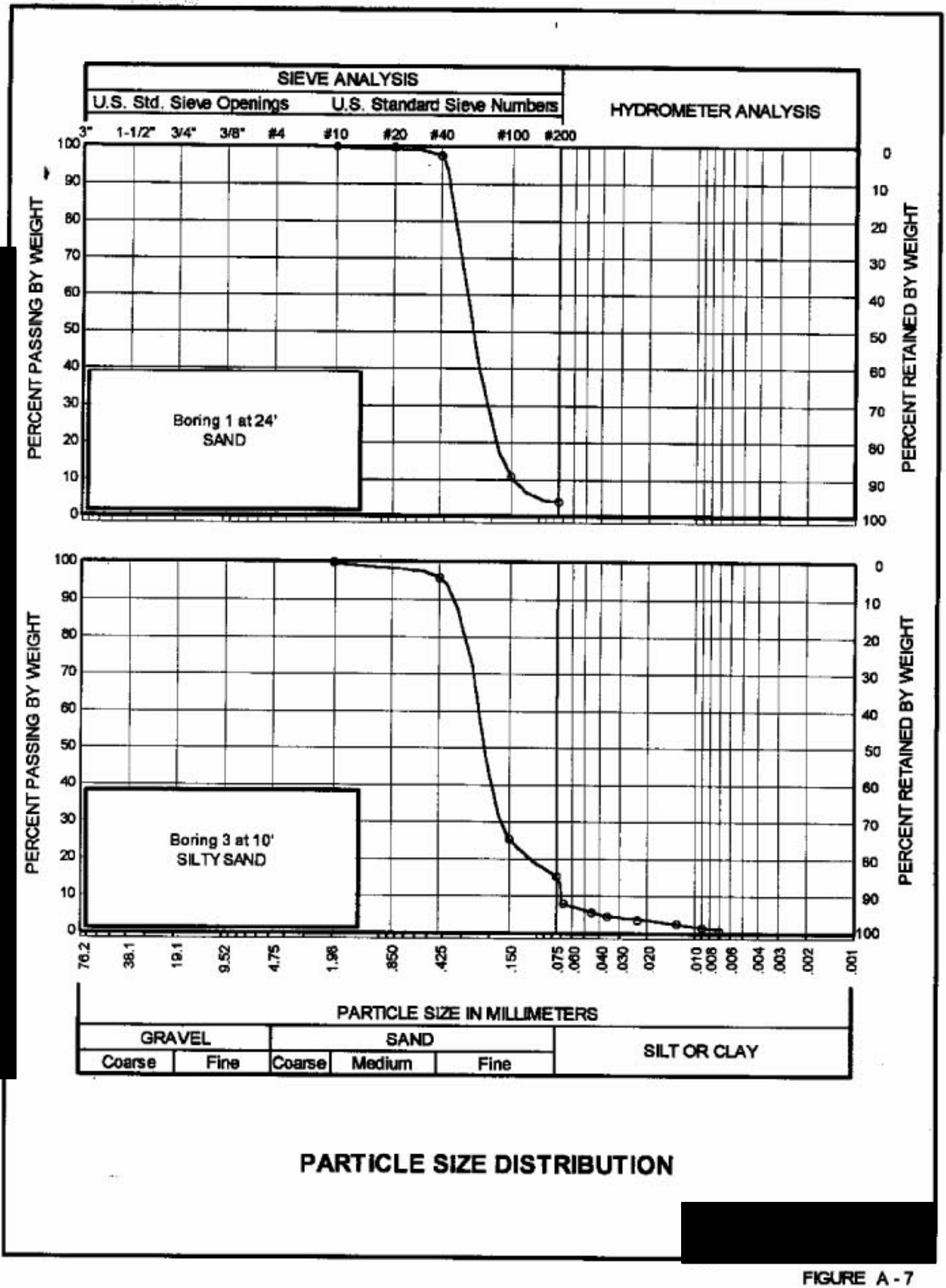


FIGURE A - 7

IF SHEET IS LESS THAN 28"X42", IT IS A REDUCED PRINT. SCALE REDUCED ACCORDINGLY.

GT-3

MEDICAL/DENTAL CLINIC			
SOIL BORING DATA			
SIZE	CODE IDENT. NO.	DRAWING NO.	
F	XXXXX	8144524	
CONST. CONTR. NO.			
SCALE: AS SHOWN		SPEC. 11996048	SHEET 19 OF 316