



	CONCRETE EST. (CUBIC YARDS)	REBAR REQ'D (#5 X 20'-0")
PLAN "1"	20	175
PLAN "2"	19 1/2	90
PLAN "3"	25 1/2	177

NOTE: CONCRETE & REBAR ESTIMATES DO NOT INCLUDE FLAT APPROACH OR INCLINE RAMPS.

**NOTE:**

- CHECK STATE REGULATIONS FOR MINIMUM APPROACH RAMP LENGTH (TYPICALLY 10' LEVEL & 25' SLOPING)
- THE FOUNDATION DESIGN (CONCRETE AND REBAR SPECIFICATIONS) SHOWN IS FOR A NATIONWIDE RANGE OF CONDITIONS AND MAY NEED MODIFICATION FOR LOCAL CONDITIONS
- SEE DETAIL "A" FOR ANGLE COPING SPECIFICATIONS.
- NO REBAR INSTALLED WITHIN 6" IN ANY DIRECTION OF CENTER LINE OF PIERS FOR EASY INSTALLATION OF LOAD CELL STANDS AND SIDE BUMP CHECK ANCHOR BOLTS.
- PLAN "2" REQUIRES THAT EXTREME CARE BE TAKEN THAT PIERS DO NOT SHIFT AND ARE KEPT LEVEL.
- CONCRETE TO BE MINIMUM OF 3000 PSI COMPRESSIVE STRENGTH AT 28 DAYS.
- FOUNDATION IS DESIGNED FOR 2000 PSF SOIL BEARING WITH MAXIMUM LOADED SCALE CAPACITY.
- THE 16 1/2" DIMENSION IS FOR 3" GROUND CLEARANCE, TOP OF SLAB TO BOTTOM OF SCALE. CHECK LOCAL WEIGHTS AND MEASURE OFFICIALS FOR THE SPECIFIC GROUND CLEARANCE REQUIREMENTS PRIOR TO INSTALLATION TO INSURE COMPLETE AND TOTAL COMPLIANCE WITH ALL LOCAL REQUIREMENTS.

REV. NO.	DESCRIPTION	DATE
<b>TRUCK SCALES</b> <small>507-688-1111</small> DESIGN DIVISION EDMOND, OK		
<b>FOUNDATION - 70' X 10'</b> ACTIVE		DRAWN: DATE: 12/12/98 CHECKED BY: APP'D BY: DESIGNED NO: 15-7010-2 PG. 1 OF 1
SCALE:	CUSTOMER:	WORK ORDER NO.: