

CONTROL DENSITY FILL (C.D.F.) SHALL CONSIST OF A FLUID, WORKABLE MIXTURE OF AGGREGATE, CEMENT AND WATER, SHALL BE PLACED IN CONFORMANCE WITH THE CITY OF SEASIDE STANDARDS, AND SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:

MIX DATA:

DESIGN STRENGTH:	50 - 150 P.S.I.
CEMENT: TYPE II (ASTM C-150)	80 LBS. / CU. YD.
POZZOLAN: INTERNATIONAL CLASS F (ASTM C-618)	202 LBS. / CU. YD.
TOTAL CEMENTICIOUS MATERIAL: SACKS / CU. YD. 3.00	282 LBS. / CU. YD.
WATER / CEMENT RATIO: N/A	
COARSE AGGREGATE: NONE	
FINE AGGREGATE: SAN BENITO SAND	
CHEMICAL ADMIXTURE TYPE: NONE	

ENTRAINED AIR: 4.0% DOSAGE: 1/2 OZ. / CWT. (DARAVAIR)
 (DOSAGE MAY VARY TO OBTAIN DESIRED AIR ENTRAINMENT)

<u>INGREDIENT:</u>	<u>VOLUME:</u>	<u>WEIGHT (LBS. SSD)</u>
CEMENT	0.41	80
POZZOLAN	1.40	202
WATER	7.34 (55 GAL.)	458
AIR	1.08	-
FINE AGGREGATE	16.77	2,731
<u>TOTALS:</u>	27.00	3,471

C.D.F. SHALL BE COVERED WITH STEEL PLATES (PLATED) FOR A MINIMUM OF 72 HOURS PRIOR TO PAVING OR OPENING TO TRAFFIC.

PUBLIC WORKS DEPARTMENT

Drawing File No. **S-600**

APPROVED: _____

TIMOTHY P. O'HALLORAN, CITY ENGINEER - RCE NO. 49501

STANDARD DRAWING FOR

**CONTROL LED DENSITY
FILL (CDF)**

CITY COUNCIL RESOLUTION NO: