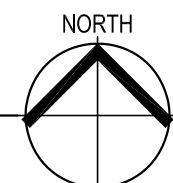


FOUNDATION PLAN
SCALE: 3/32" = 1'-0"



LEGEND

- W1 WALL FOOTING - SEE SHEET S1.2
- F1/P1 FOOTING/PIER (COLUMN) - SEE SHEET S1.2

CAST-IN-PLACE CONCRETE

1. CAST-IN-PLACE CONCRETE SHALL BE REGULAR WEIGHT AND SHALL CONFORM TO THE LATEST ACI CODES AND STANDARDS, EXCEPT AS MODIFIED IN THE DESIGN DRAWINGS.
2. PROVIDE CONTROL JOINTS IN ALL INTERIOR AND EXTERIOR SLABS ON GRADE AND IN FOUNDATION WALLS, AS SHOWN ON DESIGN DRAWINGS. TOOL JOINTS WHILE CONCRETE IS STILL GREEN. FLUSH JOINTS CLEAN.
3. REINFORCING BARS: ASTM A-615, GRADE 60; ALL LAP SPLICES SHALL BE 30 BAR DIAMETER UNLESS NOTED OTHERWISE.
 - A) PROVIDE CORNER BARS AT ALL CONCRETE INTERSECTIONS.
 - B) DETAIL ALL REINFORCING STEEL PER ACI 318 AND ACI 315, CRSI "MANUAL OF STANDARD PRACTICE".
4. WELDED WIRE FABRIC: ASTM A-185
5. PORTLAND CEMENT: ASTM C-150 TYPE 1 CEMENT
6. FINE AGGREGATE: ASTM C-33, NATURAL, HARD, CLEAN SAND
7. COARSE AGGREGATE: ASTM C-33
8. AIR-ENTRAINED ADMIXTURE: ASTM C-260
9. ULTIMATE COMPRESSIVE STRENGTH OF CONCRETE AT AGE 28 DAYS SHALL BE:

FOUNDATIONS - FOOTINGS.....	3000PSI
FOUNDATION WALLS AND PIERS.....	4000PSI
SLABS ON GRADE.....	4000PSI
EXTERIOR FLATWORK.....	4000PSI
ALL OTHER CONCRETE.....	4000PSI
10. FINISH:
 - A) FLATWORK TROWEL FINISH.
11. SEALER: WATER-BORNE SEALER "MASTERKURE CC 1315WB" AS MANUFACTURED BY BASF, INC. OR EQUAL. APPLY TO INTERIOR / EXTERIOR FLATWORK AS PER MANUFACTURERS RECOMMENDATIONS.