

SPREAD FOOTING SCHEDULE
(NOTE: ONLY FTG. DESIGNATED F-T REQUIRE TOP REINF.)

TYPE	SIZE	REINFORCING	BOTTOM	TOP
F3.5	3'-6" x 3'-6" x 1'-0"	(6) #5 BARS EACH WAY, EVEN SPACING	NONE	NONE
F5.5	5'-6" x 5'-6" x 1'-6"	(6) #5 BARS EACH WAY, EVEN SPACING	NONE	NONE
F6.5	6'-0" x 6'-0" x 1'-6"	(6) #6 BARS EACH WAY, EVEN SPACING	NONE	NONE
F7.5	7'-0" x 7'-0" x 2'-0"	(8) #7 BARS EACH WAY, EVEN SPACING	NONE	NONE
F8.5	8'-0" x 8'-0" x 2'-0"	(4) #7 BARS EACH WAY, EVEN SPACING	NONE	NONE
F9.5	9'-6" x 9'-6" x 2'-0"	(10) #7 BARS EACH WAY, EVEN SPACING	NONE	NONE
F10	10'-0" x 10'-0" x 2'-4"	(10) #7 BARS EACH WAY, EVEN SPACING	NONE	NONE
F11	11'-0" x 11'-0" x 2'-4"	(11) #7 BARS EACH WAY, EVEN SPACING	NONE	NONE
F11.5	11'-6" x 11'-6" x 2'-4"	(11) #7 BARS EACH WAY, EVEN SPACING	NONE	NONE

END WALL SLEEVE LEGEND
E.S. = ELECTRIC SLEEVE
W.S. = WATER SLEEVE
T.C.S. = TELE. & COMM. SLEEVE
R.D.S. = ROOF DRAIN SLEEVE
S.S. = SEWER SLEEVE

CONCRETE FLOORS FINISHES & PROCEDURES
FLOORS RECEIVING FINISH FLOORING SHALL HAVE A DISSIPATING CONCRETE SEALER APPLIED AS OUTLINED BELOW. ALL EXPOSED CONCRETE FLOOR NOT RECEIVING FINISH FLOORING & EXTERIOR SLABS SHALL RECEIVE RESIN BASED CURING AND SEALING COMPOUND.

DISSIPATING CURING COMPOUND PROCEDURE:
1. CONCRETE PLACEMENT SHALL BE WITHIN 1/8" OF THE ELEVATION CALLED FOR ON THE PLANS.
2. CONCRETE SHALL BE SMOOTH, TROWEL FINISHED UNTIL A BURNISHED SHINE APPEARS.
3. SAW-CUT LINES SHALL BE DELINEATED ON THE FLOOR UTILIZING WHITE CHALK.
4. CONTROL JOINTS SHALL BE CUT UTILIZING A DRY METHOD SAW WITHIN ONE DAY OF CASTING.
5. ALL DUST AND RESIDUE FROM THE SAW-CUT OPERATIONS SHALL BE REMOVED UTILIZING AN INDUSTRIAL VACUUM CLEANER WITH A SOFT BRISTLE NOZZLE.
6. APPLY DISSIPATING CURING COMPOUND ON THE FLOOR, ASSURING A MINIMUM COVERAGE AS OUTLINED IN THE MANUFACTURER'S RECOMMENDATIONS.

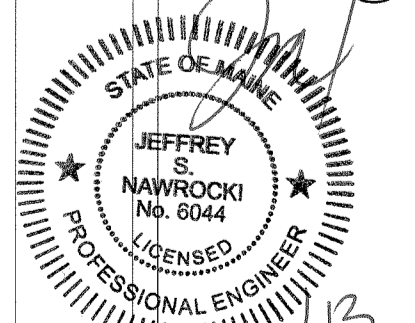
NOTE: ALL BUILDING FOOTINGS SHALL REST ON GRATED RAMPED AGGREGATE PIERS DESIGNED BY DEEP FOUNDATION INSTALLATION CONTRACTOR

CONCRETE FLOORS
3/4" AGGREGATE, 3,000 PSI MIX (I.N.O.) WITH NO ENTRAINING ADMIXTURES
4" THICK @ INTERIOR LOWER LEVEL SLAB ON GRADE TYPE I W/ FIBERMESH REINFORCING
3 1/2" THICK @ 2ND, 3" THICK @ 3RD, 4TH, 5TH & 6TH FLOOR SLABS WITH 6x6"x2.1x2.1 W/M.
EXTERIOR CONCRETE SLAB ON GRADE TO BE 6" 4,000 PSI AIR ENTRAINED WITH 6x6"x2.1x2.1 W/M WITH RESIN BASED CURING COMPOUND

DISSIPATING CURING COMPOUND
SAW-CUTS TO 1/4 DEPTH OF SLAB (SLABS ON GRADE ONLY)
SMOOTH TROWEL FINISH @ INTERIOR SLABS
BROOM FINISH @ EXTERIOR SLABS

NOTE: TOP OF INTERIOR FTG. = 99'-4" (TYP - UNO)
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4" THICK 3,000 PSI, TYPE I CONCRETE SLAB ON GRADE W/ FIBERMESH OVER 15 MIL. POLYETHYLENE VAPOR RETARDER OVER SLAB SUBGRADE PER GEOTECHNICAL REPORT



REVISION SCHEDULE

DATE	REVISION DESCRIPTION	BY
01-30-13	REVISE FND. DOOR PROP. FTG. SIZE & TITLE BLOCK.	E.L.
02-11-13	REVISE FND. FOOTING SIZE AND BASE PLATES	E.L.
02-15-13	REVISE FND. CONC. PIERS AND ADD #6 SHEAR TRANSFER REINF.	E.L.

LOPECHEE
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FOUNDATION PLAN

PROJECT: COMMERCIAL & MAPLE STREET MIXED USE CONSTRUCTION PORTLAND ME.

DATE: 02-13-13
SCALE: 1/8" = 1'-0"
DRAWN BY: E.L.

S1
SHEET