1. CONCRETE: CONTRACTOR SHALL PLACE AT A MINIMUM OF 4" OF CONCRETE. CONCRETE SPEC: 4,000 PSI STRENGTH @ 28 DAYS; 4 INCHES ± 1" SLUMP; AND 6% ± 1% AIR ENTRAINMENT.

2. PLACEMENT: ON 4 INCH THICK AB3 GRAVEL BASE OVER SUB-GRADE, EACH COMPACTED TO 95% MAXIMUM DENSITY AT OPTIMUM MOISTURE. PARKS AND RECREATION TO INSPECT FORMS PRIOR TO PLACING CONCRETE.

3. REINFORCING: 6x6 W.2.9xW2.9 WELDED WIRE FABRIC ON 2 INCH HIGH CHAIRS AT 24 INCHES ON CENTER. CUT REINFORCING FABRIC AT EXPANSION JOINTS.

4. EXPANSION JOINTS: 1/2 INCH THICK PREMOLDED NON-EXTRUDING FILLER HOMEX-300 OR APPROVED EQUAL. JOINT SEALER SHALL BE AS ONE COMPONENT, GUN-GRADE, MOISTURE CURED EPOXY OR URETHANE SUCH AS "VULCUM 45" OR EQUAL AS APPROVED BY THE ENGINEER. PLACE AT INTERFACE WITH OTHER STRUCTURES AND AS REQUIRED WITH A MAXIMUM 100 FOOT SPACING.

5. CONTRACTION JOINTS: SAW-CUT OR TOOLED GROOVE 1/4 INCH WIDE IN THE TOP ONE INCH OF WET CONCRETE WITH GROOVING TOOL OF 1/4" RADIUS, CLEAN AND SEAL JOINT. MATCH SPACING OF ADJOINING SIDEWALK WHERE PRESENT OR STANDARD SPACING OF 6 FEET.

6. FINISHING: METAL FLOAT THEN LIGHT BROOM. UPPER LONGITUDINAL EDGES TO BE ROUNDED AND FINISHED USING 1/4" RADIUS, 4 INCH WIDE EDGING TOOL OR AS DIRECTED. PICTURE FRAME FINISH UNLESS SPECIFIED OTHERWISE BY ENGINEER OR ADJACENT SITE CONDITIONS.

7. CURING: ONE COAT OF WHITE PIGMENTED LIQUID MEMBRANE FORMING COMPOUND TYPE 2 IN ACCORDANCE WITH ASTM C-309, APPLIED @ 250-275 SQ FT/GALLON OR APPROVED EQUAL.