GENERAL NOTES:
1. FLAT TOP MANHOLE LID SHALL BE OF REINFORCED CONCRETE CONFORMING TO ASTM C-478. CEMENT SHALL BE TYPE I-II, PER ASTM C-150, AND MUST CONTAIN A MINIMUM OF 4% FLY ASH OF THE TOTAL LID WEIGHT.
2. CONCRETE SHALL BE MIN. 28 DAY COMPRESSIVE STRENGTH 4000psi.
3. MANUFACTURER TO PROVIDE LIFTERS OF ADEQUATE SIZE AS NEEDED.
5. RING & COVER OR SPECIAL LIDS TO MEET REQUIREMENTS, MAY BE CAST IN PLACE.

CONSTRUCTION KEY NOTES:
A. #5 REBAR 6" O.C./E.W.
B. 30" OPENING, SIZE TO ACCOMMODATE MANHOLE RING (SEE DETAIL 377). OPTIONAL PLACEMENT OF OPENING MAY BE CONCENTRIC (BOLD) OR ECCENTRIC (DASHED).