TYPE II-SD MANHOLE - RCB

NOTES:
1. ALL BARS SHALL BE DEFORMED BARS CONFORMING TO ASTM A706 GRADE 60.

2. CONCRETE SHALL BE MADE WITH TYPE V CEMENT IN ACCORDANCE WITH ASTM C-150.
   MINIMUM COMPRESSIVE 28 DAY STRENGTH = 4000 psi, MAX. SLUMP = 4".

3. CLEARANCE TO REINFORCING BARS TO BE 2 1/2" UNLESS NOTED OTHERWISE.

4. FOR PRECAST RCB, THE REINFORCING SHALL BE IN ACCORDANCE WITH MANUFACTURER DESIGN, AS APPROVED BY THE ENGINEER.

PLAN - MANHOLE - RCB

SECTION E-E

SECTION D-D

AGENCY APPROVED

B C H L M N

SPECIFICATION REFERENCE

UNIFORM STANDARD DRAWINGS

CLARK COUNTY AREA

TYPE II-SD MANHOLE

DATE

DWG. NO. 405.2

SHEET 1 OF 3

NEW DRAWING
**TYPE II-SD MANHOLE - PIPE**

**PLAN - NO SIDE DRAIN**
POSITION MANHOLE ON EITHER SIDE

**PLAN - SINGLE SIDE DRAIN**
POSITION MANHOLE ON OPPOSITE SIDE FROM THE DRAIN

**NOTES**
1. ALL BARS SHALL BE DEFORMED BARS CONFORMING TO ASTM-A706 GRADE 60.
2. CONCRETE SHALL BE MADE WITH TYPE V CEMENT IN ACCORDANCE WITH ASTM C-150, MINIMUM COMPRRESSIVE 28 DAY STRENGTH = 4000 psi, MAX. SLUMP = 4".
3. CLEARANCE TO REINFORCING BARS TO BE 2 1/2" UNLESS NOTED OTHERWISE.
4. THIS DESIGN IS FOR PIPE SIZES 36-INCH TO 72-INCH, LARGER PIPE SIZES REQUIRES SPECIAL DESIGN.
#6's @ 8" OC

STATION SHOWN ON DRAWING

SPECIFICATION REFERENCE

UNIFORM STANDARD DRAWINGS

CLARK COUNTY AREA

DATE DWG. NO. 405.2 SHEET 3 OF 3

NEW DRAWING

Effective 7/1/14