LENGTH VARIES 5'-4" TO 8'-4"

1/2 LENGTH

SEE NOTE 3

8" 12" MIN.

WIDTH VARIES 5'-4" TO 8'-4"

1/2 WIDTH

LOCATION POINT

SECTION A-A

MATCH PAVEMENT SLOPE

STANDARD PAVEMENT BOXOUT SEE NOTE 4

COMPACTED GRANULAR BACKFILL OR SUBBASE

PRECAST CONCRETE ADJUSTING RINGS MAXIMUM 12" COMBINED HEIGHT, SEE NOTE 3

UPPER MAT #5 @ 12" O.C. EACH WAY
LOWER MAT #5 @ 6" O.C. EACH WAY

KEYWAY (TYPICAL FOR ALL CONSTRUCTION JOINTS)

#4 BARS
8" O.C. EACH WAY

R.C. CONCRETE FILLET TO SPRING LINE OF PIPES

PIPING AREA

2'-0" OPENING

SECTION B-B

#5 BARS @ 12" O.C. EACH WAY
#5 24" @ 12" O.C., BASE AND DECK

R" (MIN.) REIN. CONCRETE BASE
8" (MIN.) BEDDING

NOTES:
1. IF PAVEMENT MUST BE PLACED DIRECTLY ON MANHOLE DECK, PLACE TAR PAPER OR SIMILAR MATERIAL AS A BOND BREAKER.
2. SIZE OF BOXOUT SHALL BE ADJUSTED TO BE A MINIMUM OF 24-INCHES FROM OUTSIDE OF WALLS ON ALL SIDES.
3. LENGTH OF STRUCTURE SHALL BE MEASURED PARALLEL TO ROADWAY CENTERLINE. WIDTH OF STRUCTURE SHALL BE MEASURED PERPENDICULAR TO CENTERLINE.
4. MAXIMUM DEPTH FROM RIM ELEVATION TO FLOWLINE SHALL BE 6-FEET.