NOTES:

1. DIMENSIONS A & B ARE GOVERED BY OUTLET DIAMETER.

2. INVERT SLOPES:
   A.) STRAIGHT THROUGH PIPE—SLOPES SHALL BE A MINIMUM 0.10' DROP ACROSS MANHOLE.
   B.) 90' BENDS — PROVIDE MINIMUM 0.25' DROP ACROSS MANHOLE.
   C.) WHERE TWO OR MORE PIPES ENTER A MANHOLE THE STEEPER OF SLOPES ABOVE WILL DETERMINE THE OUTLET ELEVATION.
   D.) WHERE PIPES ARE OF DIFFERENT SIZE, SLOPE SHALL BE AS DETERMINED BY CONTRACT PLANS.

MIN. PIPE DIA. | 8" | 10" | 12" | 15" | 18"
----------------|----|----|----|----|----
DIMENSION      | A  | 4'-0" | 4'-0" | 4'-0" | 5'-0" | 5'-0"
               | B  | 5'-0" | 5'-0" | 5'-0" | 5'-0" | 5'-0"

SEE NOTE 2 FOR INVERT SLOPES