PLAN VIEW

SECTION B-B

TWO GRATE INLET
1. Grate shall be Bass & Hays 814 for HS20 loading. Approved equal grates may be used with equivalent area opening.

2. In areas where curb inlets will not function or grades warrant, grate inlets can be submitted for approval.

3. Grates larger than two grate can only be used on private property when privately maintained.
SECTION A-A

NOTES:

1. ALL CONCRETE TO BE CLASS "A".
2. CONCRETE FINISH SHALL BE A CLASS "A" HAND FINISH.
3. EXTRA DEPTH INLETS SHALL BE NOTED ON PLANS.
4. MINIMUM COVERAGE FOR REBAR SHALL BE 2".
5. COMBINATION GRATINGS ARE APPROVED FOR CONSTRUCTION IN ALLEYS ONLY.

* FOR USE IN ALLEYS ONLY
STEEL DETAIL

8'-8" - TRIPLE GRATE INLET
5'-11" - DOUBLE GRATE INLET

BARS A - #5 BAR
9'-8" LONG (TRIPLE GRATE INLET)
6'-11" LONG (DOUBLE GRATE INLET).
3 REQUIRED.

BARS B - #5 BAR, 3'-9" LONG
8 REQUIRED (TRIPLE GRATE INLET)
6 REQUIRED (DOUBLE GRATE INLET)

BARS C - #3 BAR, 1'-3" LONG,
5 REQUIRED (TRIPLE GRATE INLET);
3 REQUIRED (DOUBLE GRATE INLET)

NOTE:
1. REBAR SHALL BE A.S.T.M. A615 - GRADE 60.
   • FOR USE IN ALLEYS ONLY