

TYPICAL STREET

NOTES

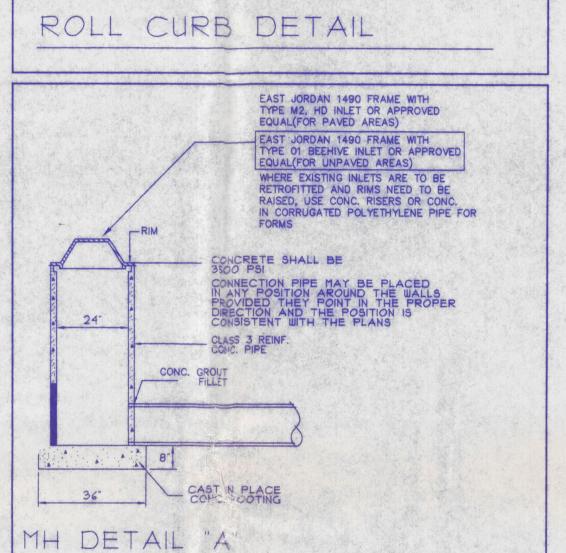
PAVEMENT TO CONSIST OF EITHER

1) 110 PSY H.A.C. SURFACE, TYPE B.
220 PSY H.A.C. BINDER-BASE
6" COMPACTED AGG. BASE TYPE P

- 2) 6" 3500 PSI/28 DAYS. AIR-ENTRAINED CONCRETE ROLLED CONCRETE CURBS TO MEET INDIANA STATE HIGHWAY

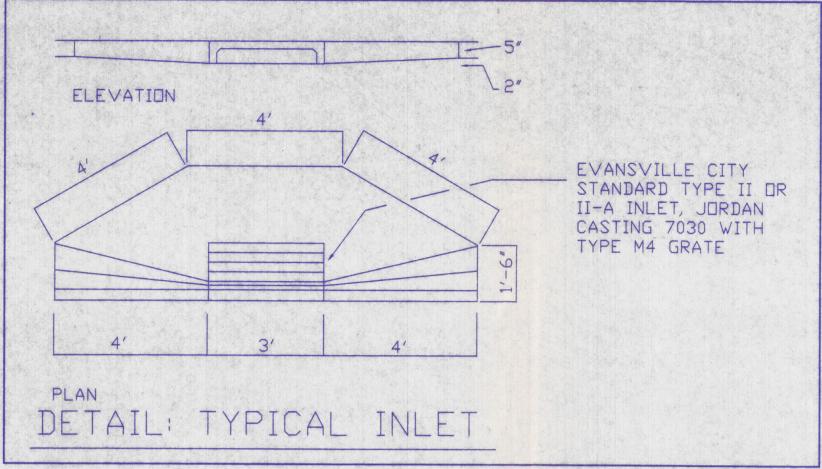
ALL SUB GRADES TO BE COMPACTED TO 95% BY THE PROCTER METHOD

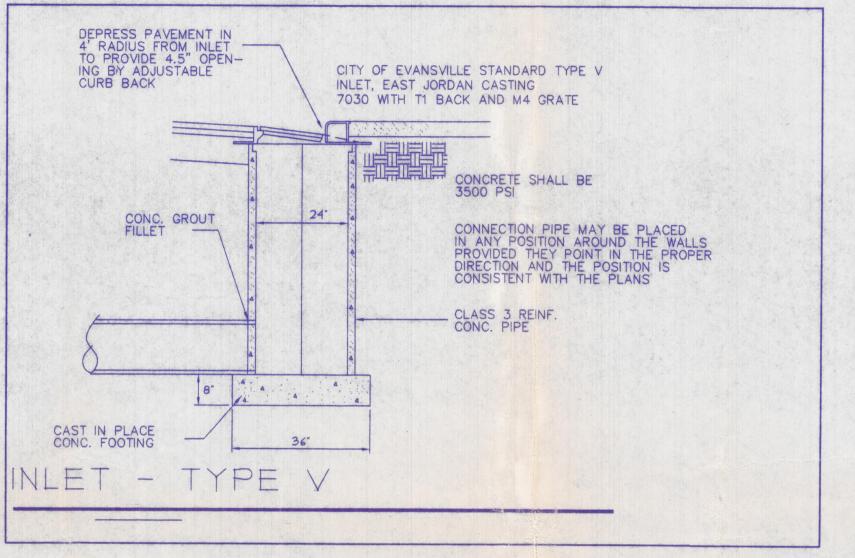
3:1 SIDE SLOPE SWALE DETAIL

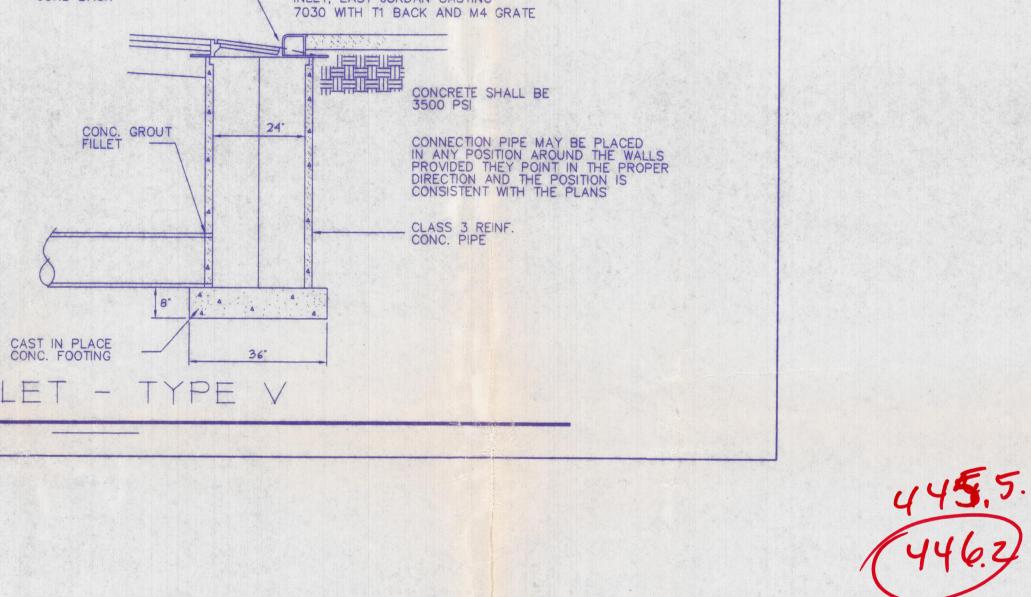


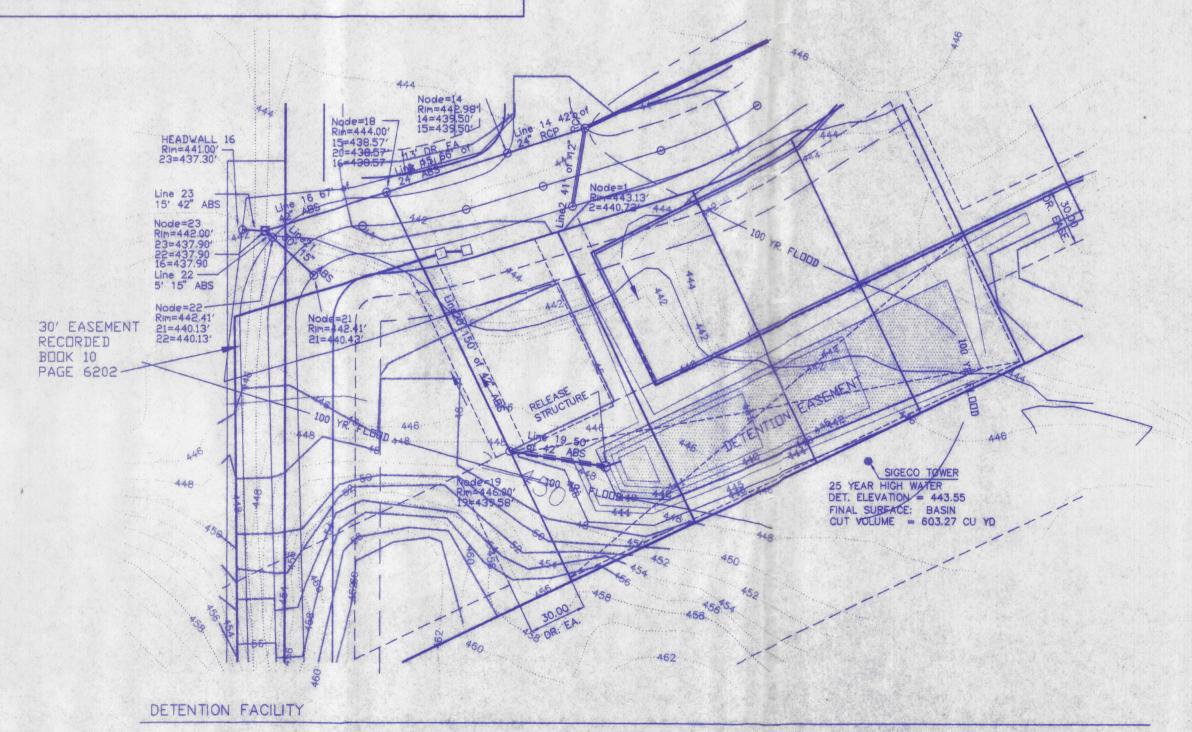
6. SUBGRADE FOR CURB OR CURB & GUTTER SHALL BE A MINIMUM OF 2" THICK OF EITHER "B" BORROW OR NO. 53 CRUSHED STONE AND MECHANICALLY COMPACTED.

1. THE COST OF THE CURB OR CURB AND GUTTER SHALL INCLUDE ALL OF THE ABOVE ITEMS.

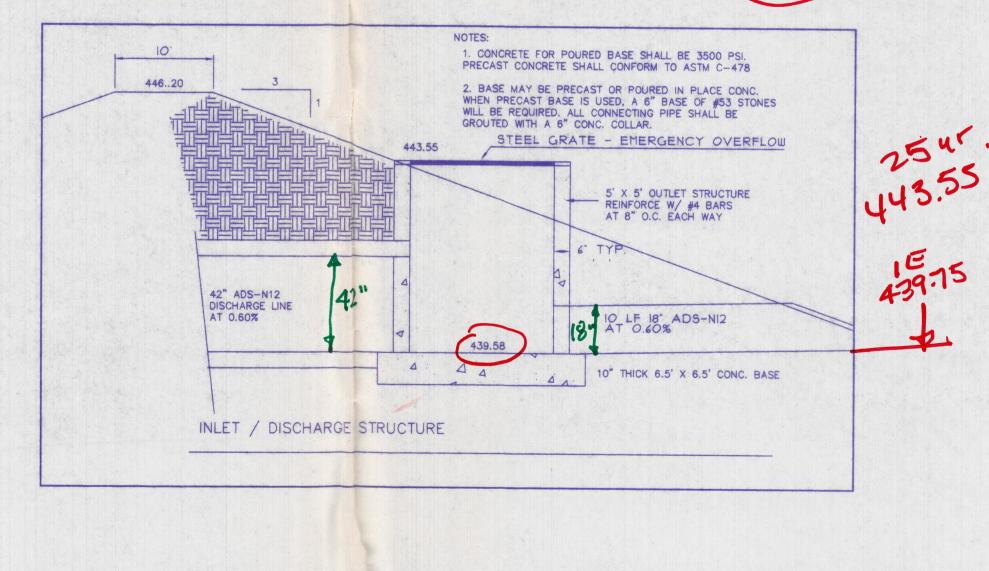


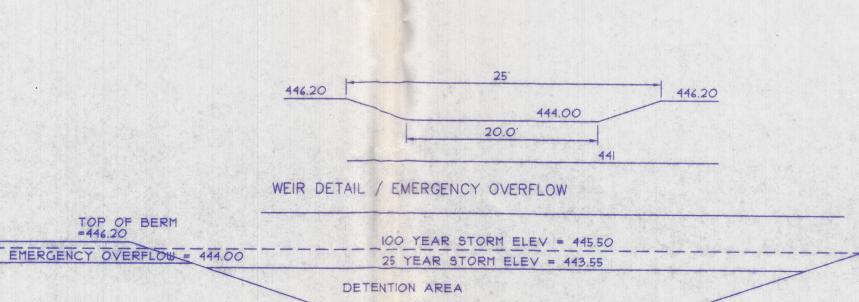






EMERGENCY OVERFLOW SECTION





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GRANULAR MATERIAL BACKFILL SHALL BE SAND CONTAING NO MORE THAN 5% SILTS.

IF IT IS TO BE WATER FLOODED, GRANULAR MATERIAL MAY BE COMPACTED IN LIFTS,

NOT TO EXCEED 12', BY THE WATER FLOODING METHOD, SAND CONTAINING BETWEEN 5% AND 10% SILT SHALL BE COMPACTED IN 12' LIFTS BY MECHANICAL METHODS.

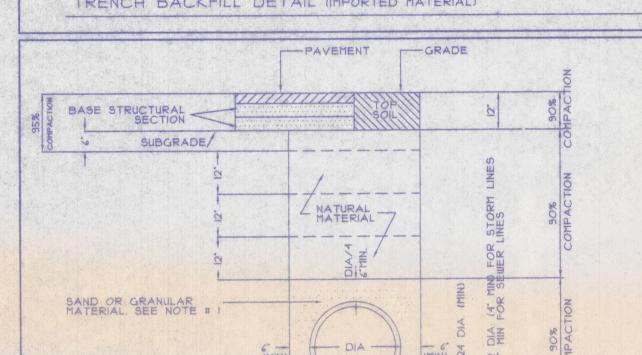
3. BACKFILL SHALL BE COMPACTED TO 90% MAXIMUM DENSITY BASED ON A.S.T.M. - D-1557 LATEST EDITION, METHOD A. MODIFIED TO 3 LAYERS.

4. BACKFILL TO BE BROUGHT TO SUB-GRADE AND COMPACTED TO 90% MAXIMUM DENSITY IN LIFTS TO WITHIN 0.5 FEET OF THE STRUCTURAL SECTION.

6. COMPACTION TESTS SHALL BE TAKEN AT 2 FEET VERTICAL INTERVALS, A MAXIMUM 350 FEET HORIZONTAL DISTANCE AND/OR A MINIMUM OF TWO TESTS PER PAVEMENT CROSSING (MAX 100').

T. GRANULAR BEDDING SHALL BE SAND, GRAVEL OR FINE AGGREGATES CONFORMING TO INDIANA STATE HIGHWAY STANDARD

TRENCH BACKFILL DETAIL (IMPORTED MATERIAL)



NOTES:

GRANULAR BEDDING

GRANULAR MATERIAL AROUND PIPE SHALL BE IMPORTED OR NATURAL MATERIAL. IF SAND IS USED AND IS TO BE COMPACTED BY THE WATER FLOOD METHOD, IT SHALL CONTAIN NO MORE THAN 5% SILT.

5. THE STRUCTURAL SECTION AND 0.5 FEET BELOW THE SUB-GRADE PLANE SHALL BE COMPACTED TO 95% MAXIMUM DENSITY. COMPACTION TESTS SHALL BE TAKEN AT 2 FEET VERTICAL INTERVALS, A MAXIMUM 350 FEET HORIZONTAL DISTANCE AND/OR A MINIMUM OF TWO TESTS PER PAVEMENT CROSSING (MAX 100').

GRANULAR BEDDING SHALL BE SAND, GRAVEL OR FINE AGGREGATES CONFORMING TO INDIANA STATE HIGHWAY STANDARD

TRENCH BACKFILL DETAIL (NATURAL MATERIAL)