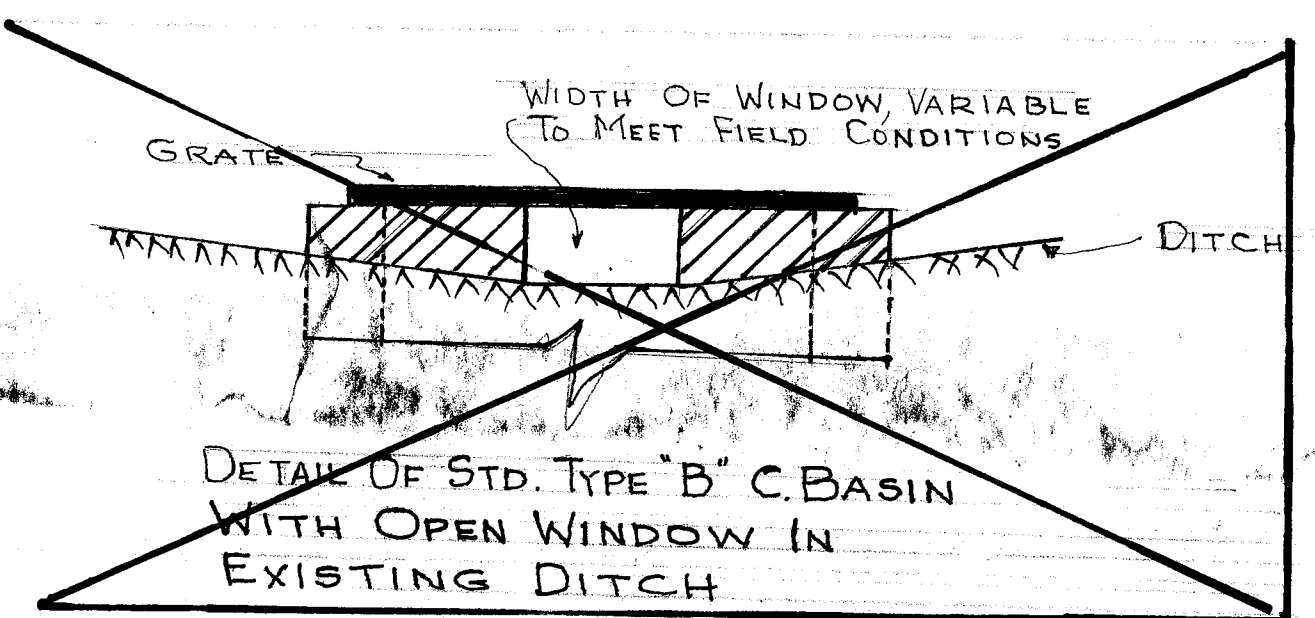
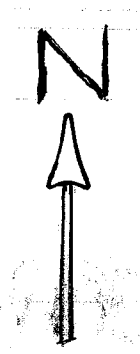




GENERAL NOTES

ALL CONSTRUCTION TO BE PER CITY OF MASSILLON STANDARDS & SPECIFICATIONS. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE WORK IS DONE. CONSTRUCTION SIGNS: CONTRACTOR SHALL ERECT & MAINTAIN ALL NECESSARY SIGNS, BARRICADES, & LIGHTS. THIS IS TO BE INCLUDED IN THE BASE PRICE OF THE PIPE.

ALL MANHOLES TO BE PRECAST CONCRETE WITH A MINIMUM OF 10" OF ADJUSTING RING ON TOP OF CONE. BACKFILL TO BE COMPACTED PER SPECIFICATIONS; IF UNSUITABLE, GRANULAR BACKFILL MAY BE ORDERED BY THE ENGINEER. COST OF COMPACTION PER LIN. FOOT SHALL BE INCLUDED IN THE PRICE OF PIPE.

ALL CATCH BASINS & MANHOLES TO BE MASSILLON CITY STANDARD. BACKFILL MUST BE AT OPTIMUM MOISTURE. BEDDING IS TO BE INCLUDED IN THE PRICE OF PIPE. SEE SKETCH FOR STANDARD PRECAST CATCH BASINS ARE PERMISSIBLE, PROVIDED A 6" ADJUSTING RING IS USED.

ALL STREET REPAIR TO BE AS PER DETAIL. MORTAR JOINTS OR MASTIC JOINTS ARE PERMISSIBLE IN THE CONCRETE PIPE. FLAT SLAB TOP MUST BE USED WITH THE PRECAST MANHOLE RISERS ON SHALLOW MANHOLES. WHEN CONFLICT ARISES OVER THE INTERPRETATION OF NOTES & DETAILS, THE NOTES AND DETAILS IN THE DRAWINGS TAKE PREFERENCE OVER THE GENERAL PROVISIONS & SPECIFICATIONS THAT APPEAR IN THE CONTRACT.

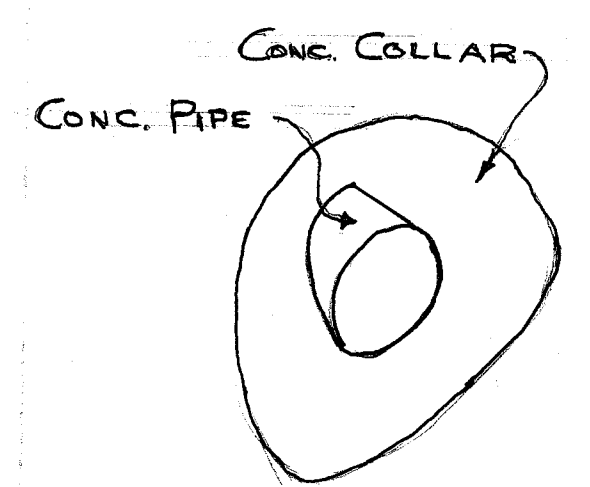
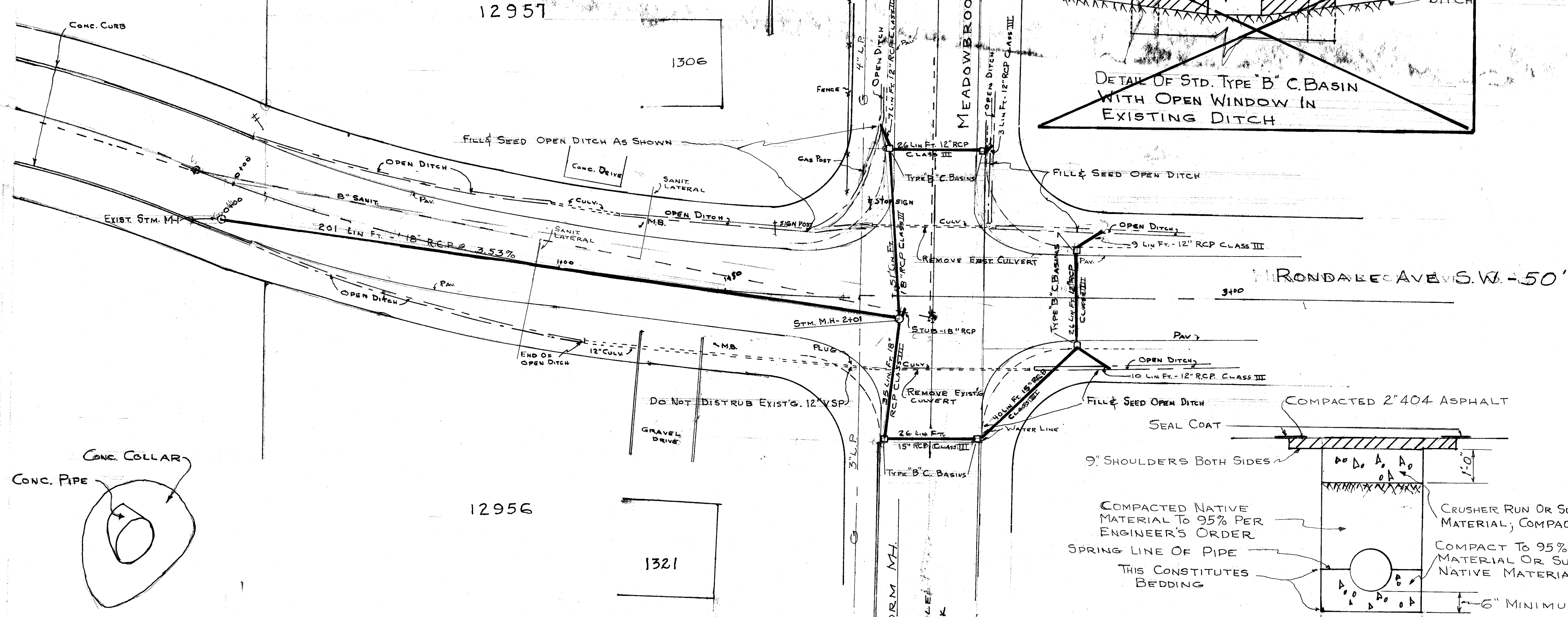
THE REMOVAL OF THE CHIP & SEAL PAVEMENT, IS NOT A SEPARATE PAY ITEM, BUT IS TO BE INCLUDED IN THE UNIT PRICE OF THE PIPE. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN THE TEMPORARY REPAIR UNTIL PERMANENT REPAIRS ARE MADE.

PERMANENT STREET REPAIR IS TO BE MADE, AS PER DETAIL. IF SANITARY LATERALS ARE BROKEN, THE CONTRACTOR WILL REPAIR THE LATERAL AT HIS OWN EXPENSE.

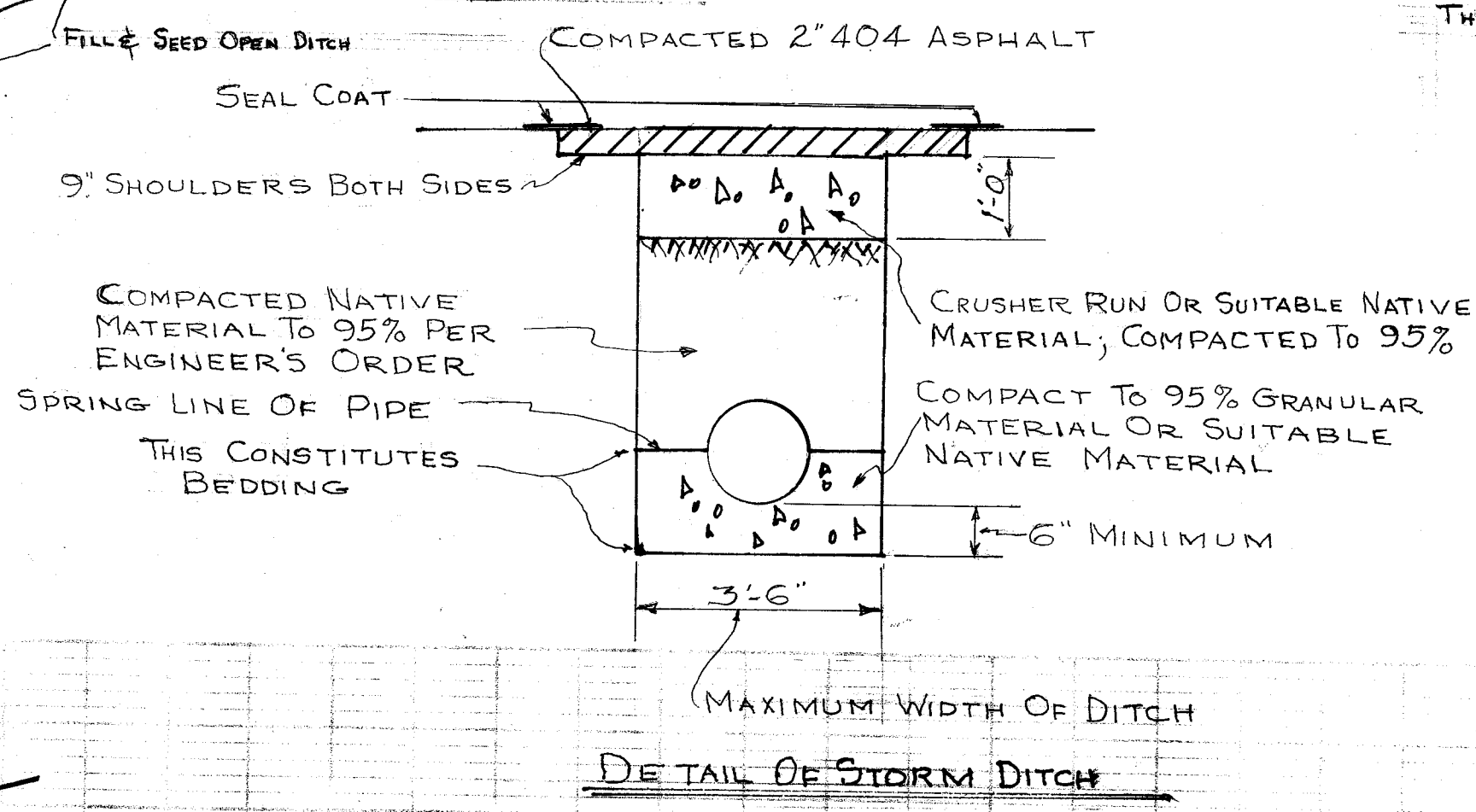
CONNECTING THE NEW STORM SEWER TO THE EXISTING MANHOLE/EXISTING FIELD DRAINS ETC. WILL BE INCLUDED IN THE UNIT PRICE OF THE PIPE.

SEAL COAT IS TO BE INCLUDED IN THE UNIT PRICE OF ASPHALT. GRASS SEED SHALL BE A MIXTURE OF 40% KENTUCKY BLUEGRASS, 40% CREEPING RED FESCUE & 20% ANNUAL RYEGRASS.

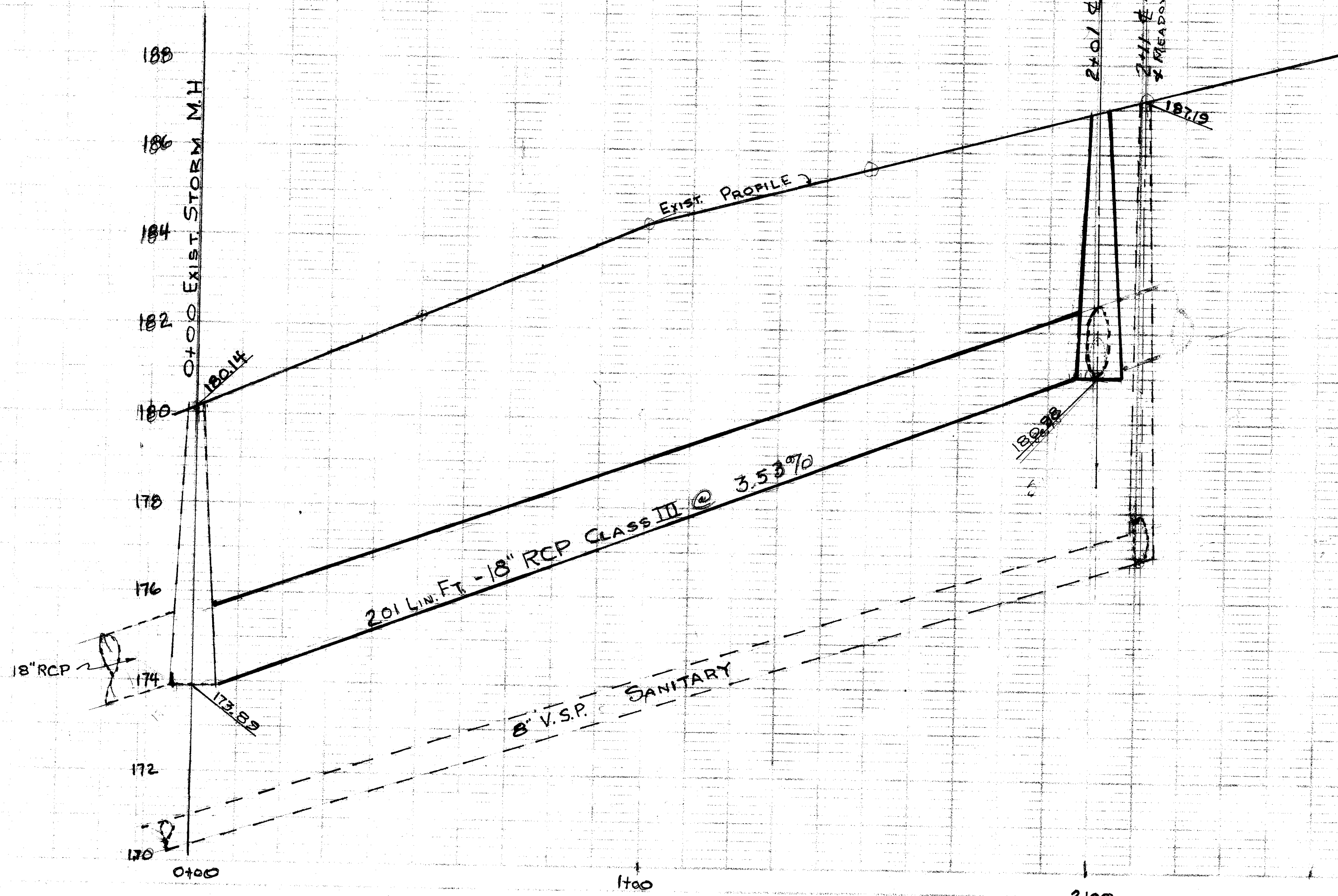
THE SEEDING, FERTILIZING AND STRAW SHALL BE APPLIED AS DESCRIBED BY THE STATE OF OHIO, DEPT. OF TRANSPORTATION SPECIFICATIONS. MAXIMUM PAY ITEM FOR SEEDING, FERTILIZING AND STRAWING IS 300 SQ. YDS. THE CITY ENGINEER WILL STAKE AND LOCATE ALL C. BASINS AND MANHOLES.



END OF PIPE & CONC. COLLAR DETAIL IN DITCH



DETAIL OF STORM DITCH



189.09 - BENCH MARK; HYDRANT N.E. COR.
RONDALE & MEADOWBROOK
FB. 240 P-217-22
SCALE 1" = 20'

STORM SEWER
RONDALE & MEADOWBROOK AVE. S.W.

SE-574 Acc. No. 2943, 2944