

CITY OF MASSILLON, OHIO

16TH STREET S.E.

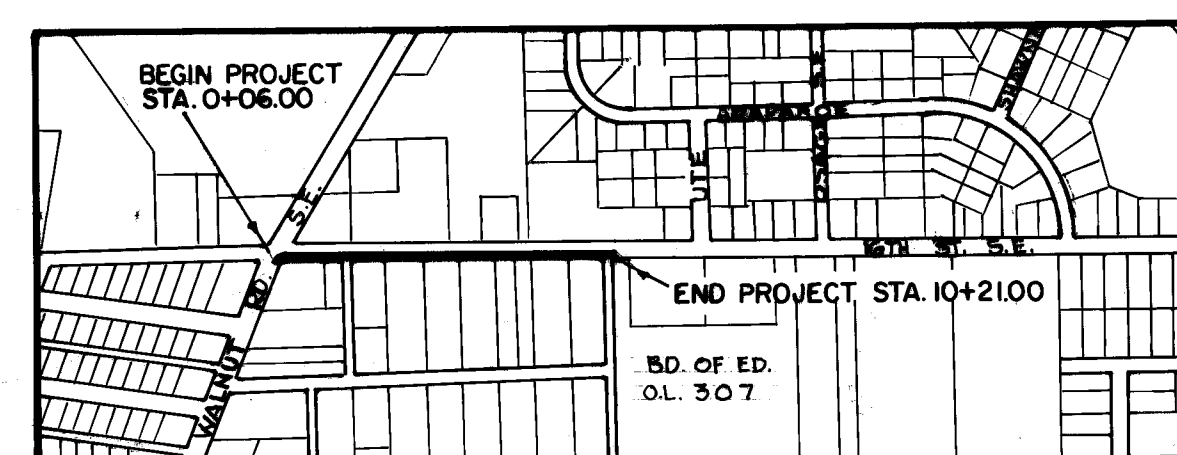
SIDEWALK & RETAINING WALL STORM SEWER

GENERAL NOTES

14. ANY EXCAVATION THAT IS NEEDED FOR THE WALKS AND CURBS WILL BE INCLUDED IN THE UNIT PRICE OF THE ITEM. ALL EXCAVATED MATERIAL AND INCLUDING ASPHALT & CONTRACTOR'S EXPENSE. THE CITY ENGINEER WILL SET LINE & GRADE FOR WALK & RETAINING WALLS & STORM SEWER.
15. NO OPEN HEARTH AND BASIC OXYGEN FURNACE SLAG WILL BE PERMITTED.
16. CONTRACTOR WILL BE RESPONSIBLE FOR THE LANDSCAP'G, WATERING UNTIL THE FIRST CUTTING OF THE GRASS.
17. EXPANSION JOINTS WILL BE INCLUDED IN THE UNIT PRICE OF THE CONCRETE.
18. NO SAW CUTS WILL BE PERMITTED ON WALKS & DRIVEWAYS.
19. COST OF WEEP HOLES SHALL BE INCLUDED IN THE PRICE OF CONCRETE FOR RETAINING WALL.
20. CLEARING GRUBBING INCLUDES THE REMOVAL & REPLACEMENT OF STREET SIGNS, SOD, TREES, SERVICE WALKS ETC.
21. REINFORCING BARS WILL BE INCLUDED IN THE UNIT PRICE OF CONCRETE FOR THE RETAINING WALL.

MAYOR _____ FRANCIS H. CICCHINELLI JR.
SAFETY SERVICE DIR. BILL H. HAMIT
CITY ENGINEER _____ ROBERT WAGONER

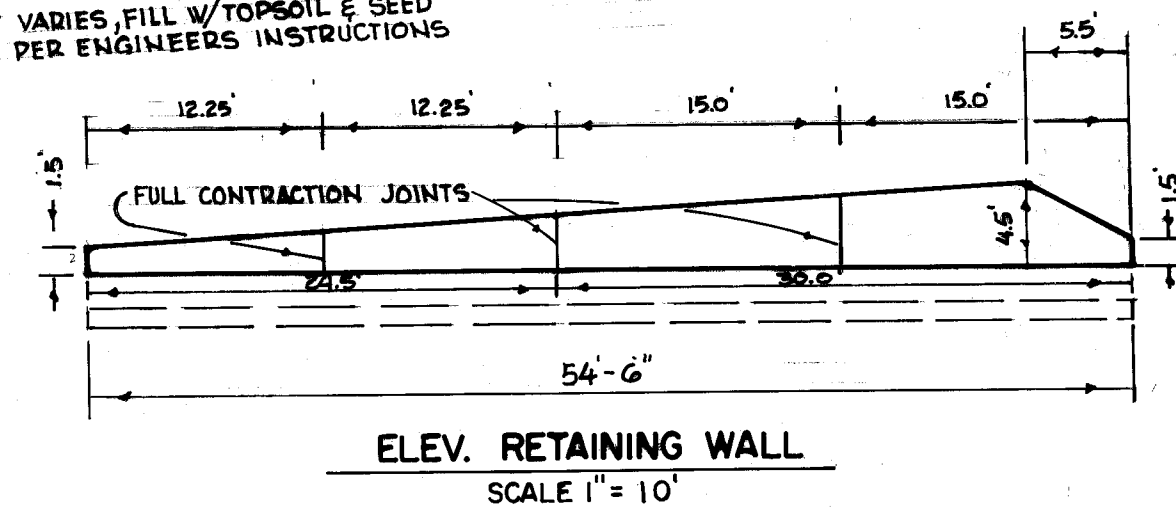
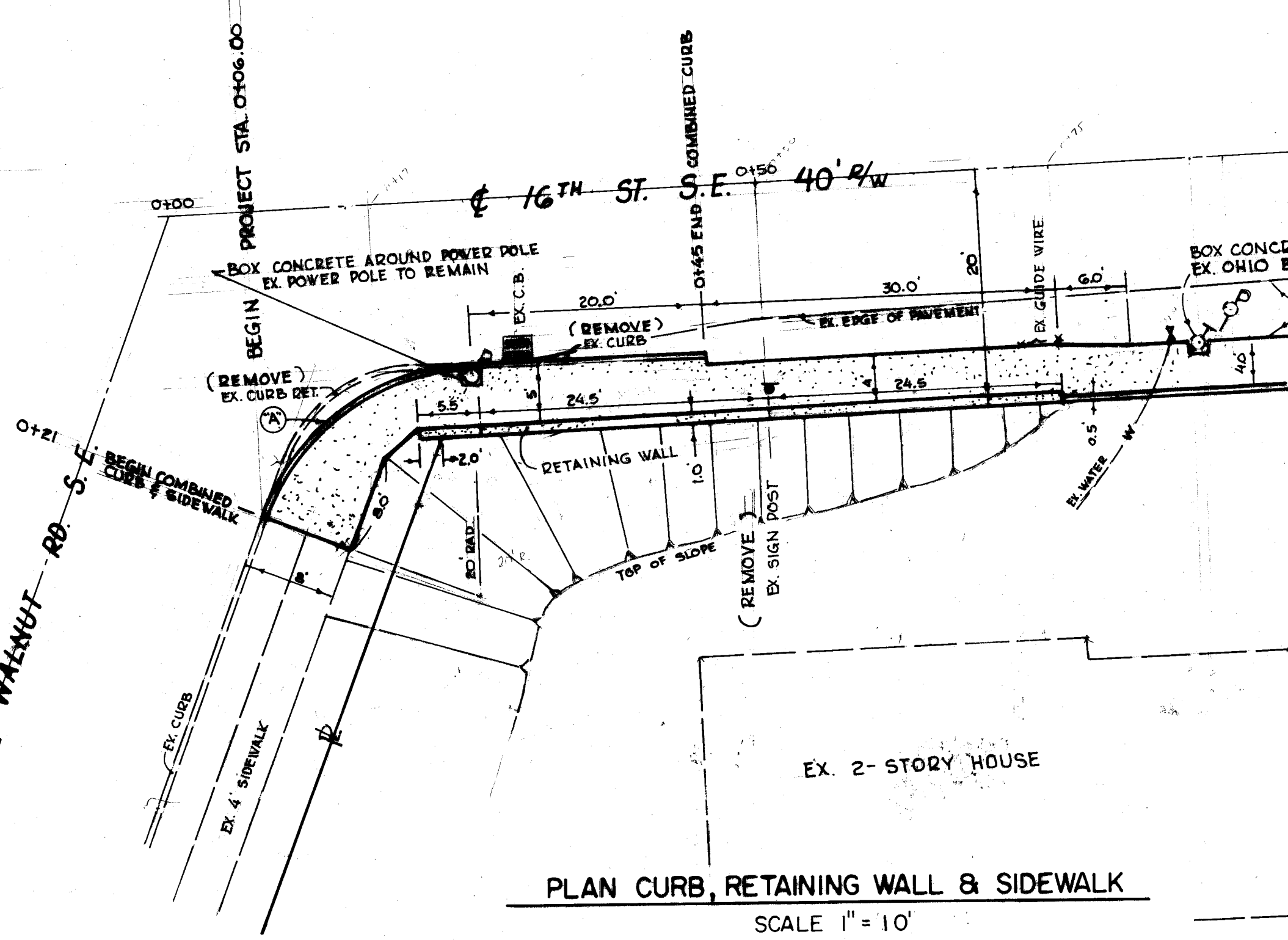
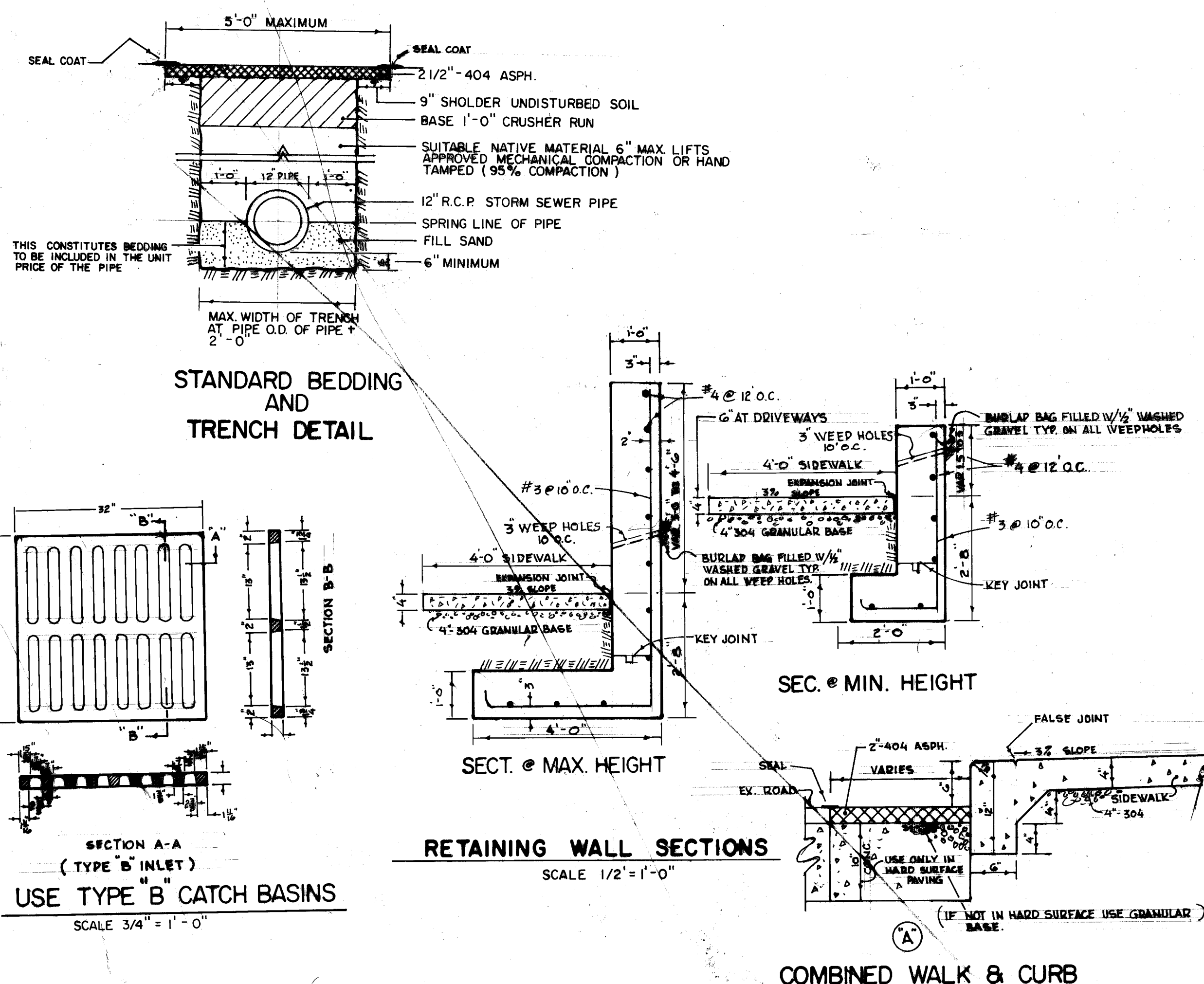
- SITE MAP -



SCALE 1" = 600'

GENERAL NOTES

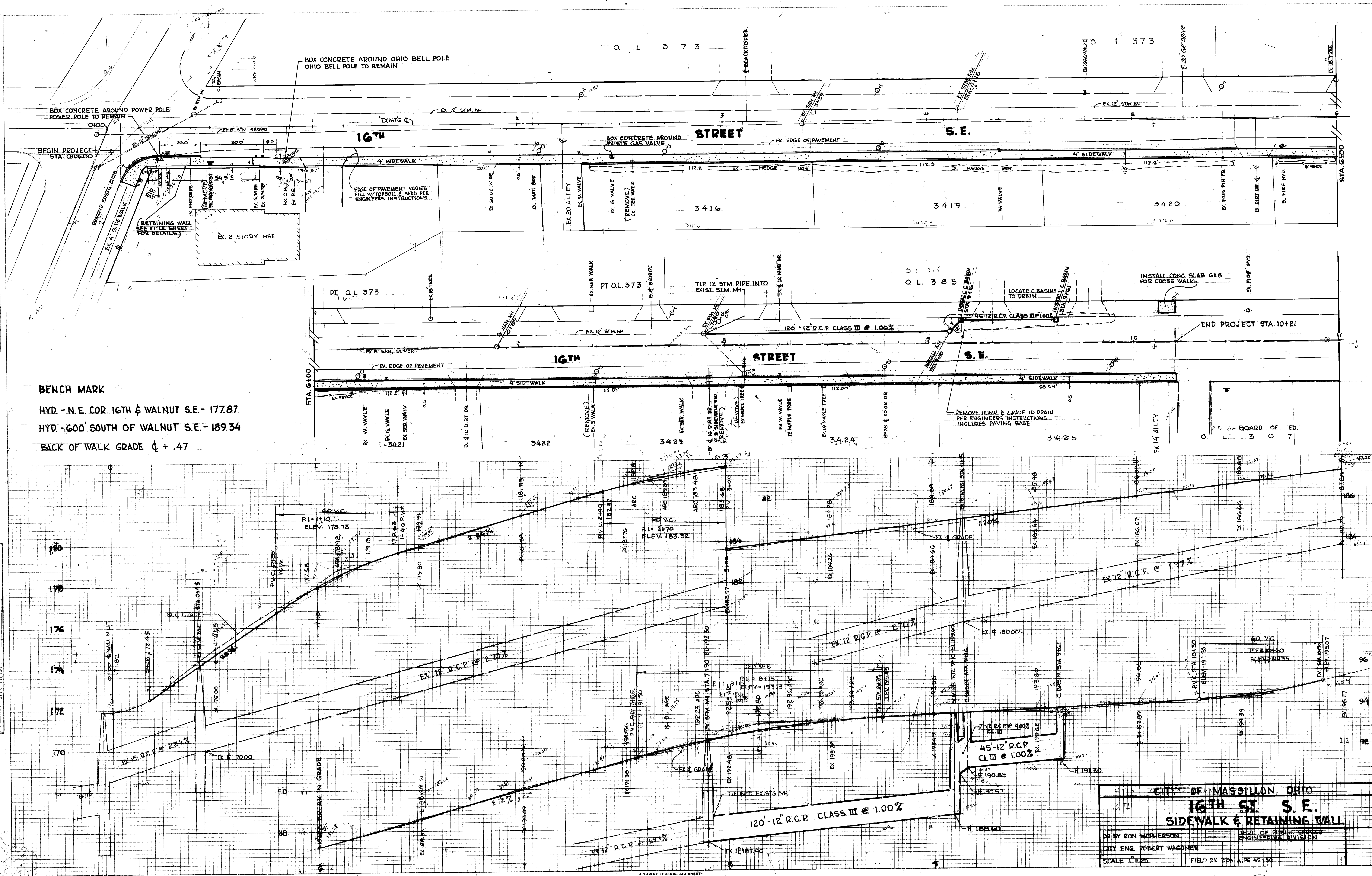
1. ALL CONSTRUCTION TO BE PER CITY OF MASSILLON SPECIFICATIONS & STANDARDS. CONTRACTOR SHALL PAY THE CITY'S INSPECTORS FOR ALL WORK BEFORE 7:30 A.M. & AFTER 4:00 P.M. MONDAY THUR. FRIDAY AND ALL HOURS ON SATURDAY, SUNDAY OR HOLIDAYS AT TIME AND ONE HALF THE RATE IN THE CITY'S WAGE ORD. THAT IS IN EFFECT.
2. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE WORK IS DONE. CONSTRUCTION SIGN, CONTRACTOR SHALL ERECT AND MAINTAIN ALL NECESSARY CONSTRUCTION SIGNS, BARRICADES LIGHTS, AND ALL NECESSARY TRAFFIC CONTROL TO BE INCLUDED IN THE BASE PRICE OF THE PIPE.
3. ALL MH TO BE PRECAST CONCRETE WITH A MINIMUM OF 1'-0" OF ADJUSTING RINGS ON TOP OF CONE. BACKFILL TO BE COMPACTED PER SPECIFICATIONS, IF UNSUITABLE, GRANULAR BACKFILL MAY BE ORDERED BY THE ENGINEER AT THE CITIES FIXED PRICE IN THE BID SHEETS.
4. COST OF COMPACTION PER LIN. FT. WILL BE INCLUDED IN THE PRICE OF THE PIPE. ALL MANHOLES TO BE MASSILLON CITY STANDARDS. BACKFILL MUST BE AT OPTIMUM MOISTURE.
5. BEDDING IS TO BE INCLUDED IN THE PRICE OF PIPE. SEE SKETCH FOR STANDARDS. CITY WILL NOT PAY FOR EXCESS MATERIAL IF CONTRACTOR EXCAVATES DITCH WIDER OR DEEPER THAN PLANS SPECIFY. SEE SKETCH.
6. CONTRACTOR SHALL NOTIFY CITY OF MASSILLON POLICE AND FIRE DEPT. WHEN CONSTRUCTION IS IN PROGRESS.
7. THERE ARE UNDERGROUND TELEPHONE LINES IN THE VICINITY OF THE STARK METROPOLITAN HOUSING AUTHORITY PROJECT CONTACT OHIO BELL FOR EXACT LOCATION BEFORE STARTING PROJECT.
8. TRAFFIC IS TO BE MAINTAINED AT ALL TIMES ON 16TH ST. & WALNUT RD. S.E. DURING WORKING HOURS, ONE LANE OF TRAFFIC MUST BE MAINTAINED AT ALL TIMES DURING EVENING HOURS, NIGHTS, WEEKENDS. NO DITCH IS TO REMAIN OPEN. TWO WAY TRAFFIC MUST BE MAINTAINED WITH PROPER SIGNING, BARRICADES AND FLAGMAN, CITY POLICE MUST BE USED AT THE INTERSECTION OF 16TH & WALNUT RD. S.E.
9. ALL CUTS IN THE STREET MUST HAVE A CLEAN SHARP EDGE, EITHER WITH AN AIR HAMMER OR SAW NO RAGGED EDGES WILL BE PERMITTED. MAXIMUM WIDTH OF TRENCH WILL BE 3'-0" PLUS 9" SHOULDERS ON EACH SIDE ANY EXCEPTIONS TO THIS RULE MUST HAVE THE ENGINEER'S APPROVAL.
10. PRIME COAT & SEAL COAT APPLICATION IS TO BE INCLUDED IN THE BASE BID PRICE OF THE ASPHALT TO BE APPLIED AS PER THE LATEST STATE OF OHIO DEPT. OF TRANSPORTATION CONSTRUCTION & MATERIAL SPECIFICATIONS. CONNECTION OF PIPE TO EXISTING MANHOLES SHALL BE INCLUDED IN THE UNIT PRICE OF THE PIPE.
11. WHEN CONFLICT ARISES OVER THE INTERPRETATION OF NOTES & DETAILS, THE NOTES AND DETAIL IN THE DRAWINGS TAKE PREFERENCE OVER THE GENERAL PROVISIONS AND THE SPECIFICATIONS THAT APPEAR IN THE CONTRACT.
12. CONCRETE WALK USED IN THIS PROJECT SHALL BE 6 BAG MIX, LIMESTONE AGGREGATE. CONCRETE WALKS SHALL BE AS NOTED ON DETAILS, EXCEPT AS NOTED 4" GRANULAR BASE WILL BE INCLUDED IN THE UNIT PRICE OF CONCRETE.
13. CONCRETE FOR RETAINING WALL SHALL BE CLASS "C"-4000, 6 1/2 BAG MIX, LIMESTONE AGGREGATE 4" MAX. SLUMP.



PREPARED BY RON MCPHERSON
MASSILLON CITY ENGINEERING DEPARTMENT

FINAL
SURVEY
NO. 1
DATE 10/1/73
BY J.A.S.

ORIGINAL
SURVEY
NO. 1
DATE 10/1/73
BY J.A.S.



BENCH MARK

HYD. - N.E. COR. 16TH & WALNUT S.E. - 177.87
HYD. - 600' SOUTH OF WALNUT S.E. - 189.34
BACK OF WALK GRADE $\pm .47$

CITY OF MASSILLON, OHIO
16TH ST. S.E.
SIDEWALK & RETAINING WALL
DR. BY RON MCPHERSON
CITY ENG. ROBERT WAGNER
SCALE 1"=20'
FIELD EX 224-A, 49-156