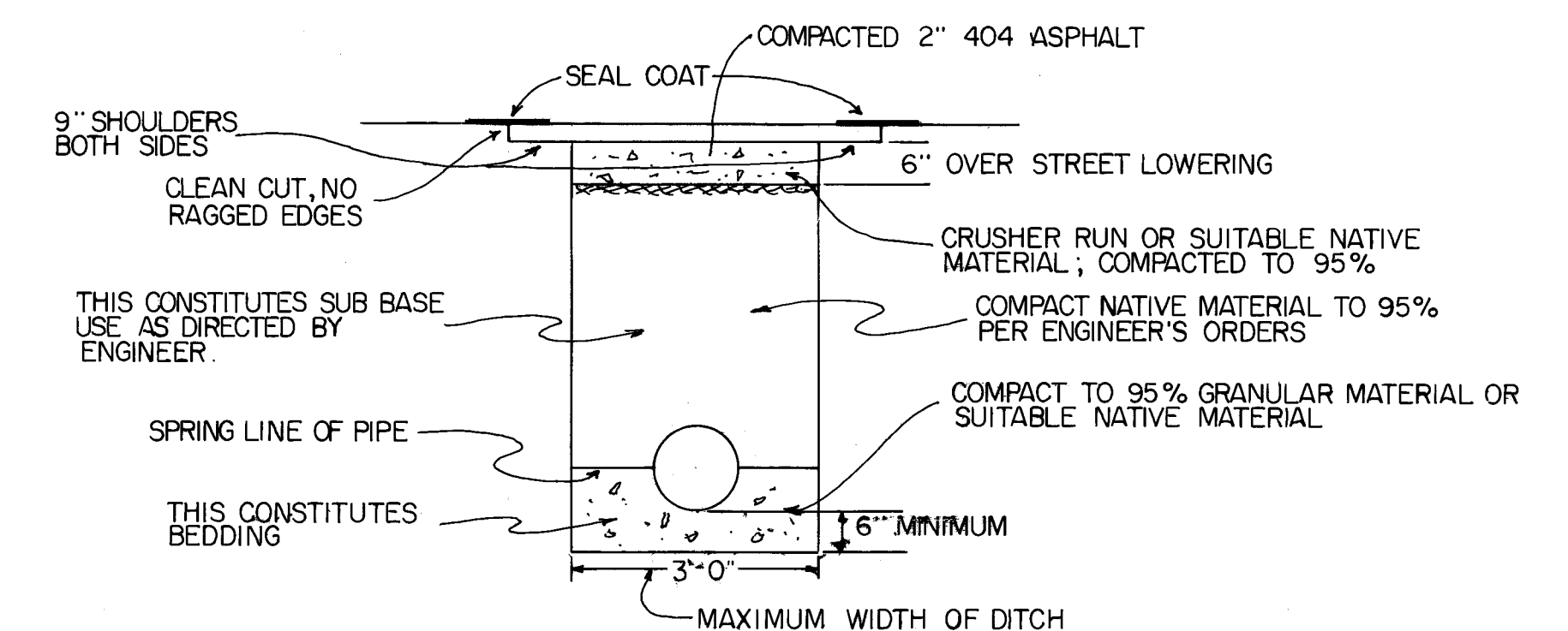


24 TH ST. N.W. & AREA

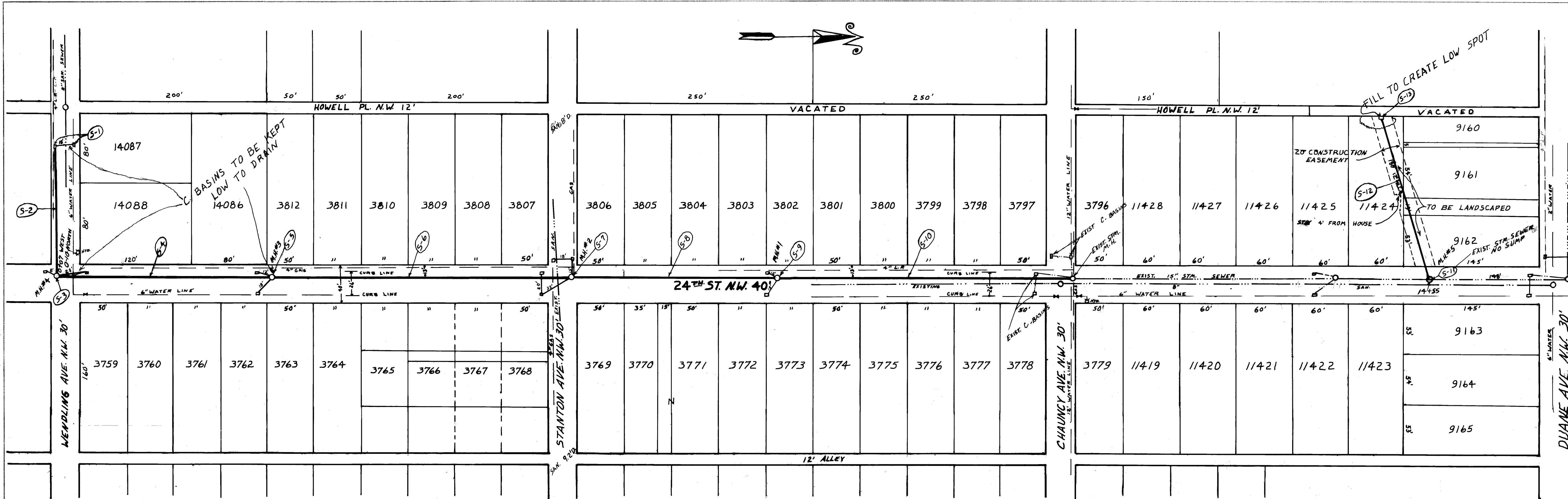
1. ALL CONSTRUCTION TO BE PER CITY OF MASSILLON STANDARDS & SPECIFICATIONS.
2. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE WORK IS DONE.
3. CONSTRUCTION SIGNS: CONTRACTOR SHALL ERECT & MAINTAIN ALL NECESSARY SIGNS, BARRICADES & LIGHTS. THIS IS TO BE INCLUDED IN THE BASE PRICE OF THE PIPE.
4. ALL MANHOLES TO BE PRECAST CONCRETE WITH A MINIMUM OF 1'-0" OF ADJUSTING RING ON TOP OF CONE.
5. BACKFILL TO BE COMPACTED PER SPECIFICATIONS, IF UNSUITABLE, GRANULAR BACKFILL MAY BE ORDERED BY THE ENGINEER.
6. COST OF COMPACTION PER LIN. FT. SHALL BE INCLUDED IN THE PRICE OF THE PIPE.
7. ALL CATCH BASINS & MANHOLES TO BE MASSILLON CITY STANDARD.
8. BACKFILL MUST BE AT OPTIMUM MOISTURE.
9. BEDDING IS TO BE INCLUDED IN THE PRICE OF PIPE, SEE SKETCH FOR STANDARD.
10. PRECAST CATCH BASINS ARE PERMISSIBLE, PROVIDED A 6" ADJUSTING RING IS USED.
11. ALL STREET REPAIR TO BE AS PER DETAIL.
12. MORTAR JOINTS OR MASON JOINTS ARE PERMISSIBLE IN THE CONCRETE PIPE.
13. FLAT SLAB TOP MUST BE USED WITH THE PRECAST MANHOLE RISERS ON SHALLOW MANHOLES.
14. 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.
15. 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.
16. PERMANENT STREET REPAIR TO BE MADE AS PER DETAIL.
17. IF SANITARY LATERALS ARE BROKEN, THE CONTRACTOR WILL REPAIR THE LATERAL AT HIS OWN EXPENSE.
18. CONNECTING THE NEW STORM SEWER TO THE EXISTING MANHOLE & EXISTING FIELD DRAINS ETC. WILL BE INCLUDED IN THE UNIT PRICE OF THE PIPE.
19. SEAL COAT AND PRIME COAT IS TO BE INCLUDED IN THE UNIT PRICE OF THE ASPHALT.
20. GRASS SEED SHALL BE A MIXTURE OF 40% KENTUCKY BLUEGRASS, 40% CREEPING RED FESCUE & 20% ANNUAL RYEGRASS.
21. THE SEEDING, FERTILIZING AND STRAW SHALL BE APPLIED AS DESCRIBED BY THE STATE OF OHIO, DEPT. OF TRANSPORTATION SPECIFICATIONS.
22. MAXIMUM PAY ITEM FOR SEEDING, FERTILIZING AND STRAWING IS \$50.00 YDS.
23. CITY ENGINEER WILL STAKE AND LOCATE ALL C. BASINS AND MANHOLES.
24. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN THE TEMPORARY REPAIR OF THE STREETS WITH HOT MIX ASPHALT OR COLD MIX ASPHALT UNTIL THE PERMANENT REPAIRS ARE MADE. THE COST OF THE ASPHALT AND THE REPAIRS WILL BE INCLUDED IN THE UNIT PRICE OF THE 12" R.C.P.

TYPICAL DETAIL OF STORM DITCH

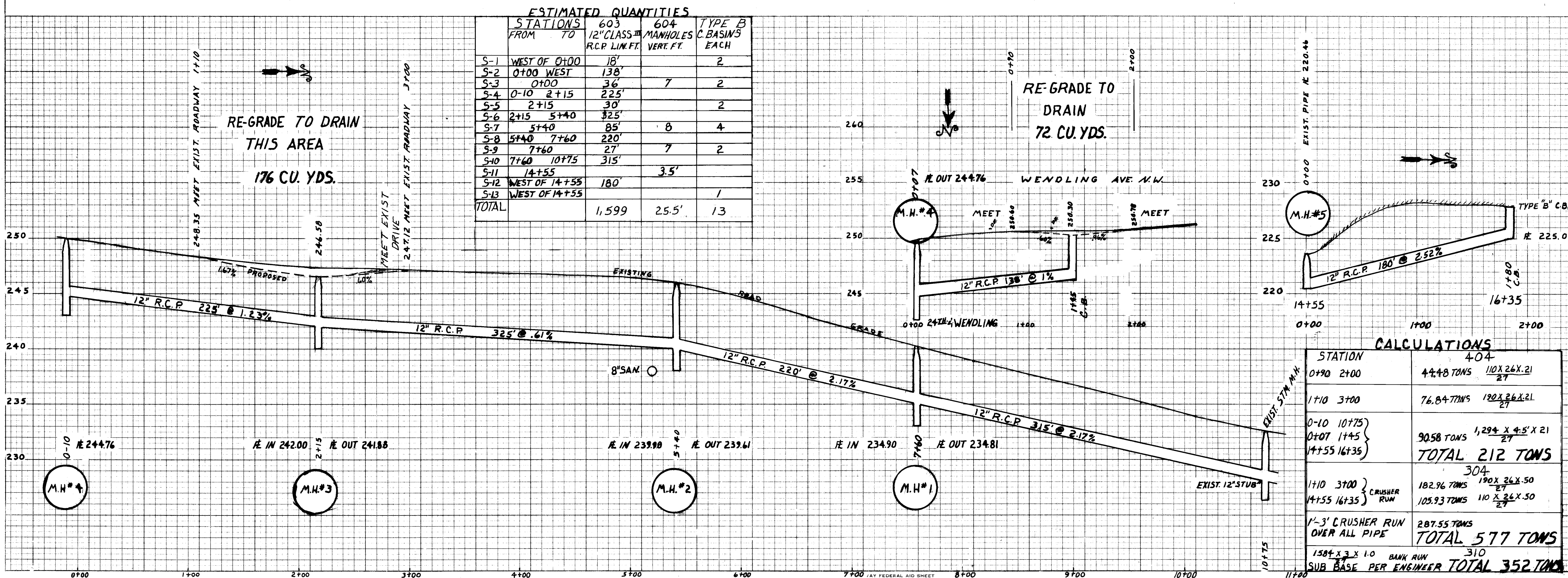


SHEET
1/2

FINAL SURVEY
NO. 1
DATE
BY
SHEET
PLANNED
NOTES
AREAS CHECKED



ORIGINAL SURVEY
NO. 1
DATE
BY
SHEET
PLANNED
NOTES
AREAS CHECKED

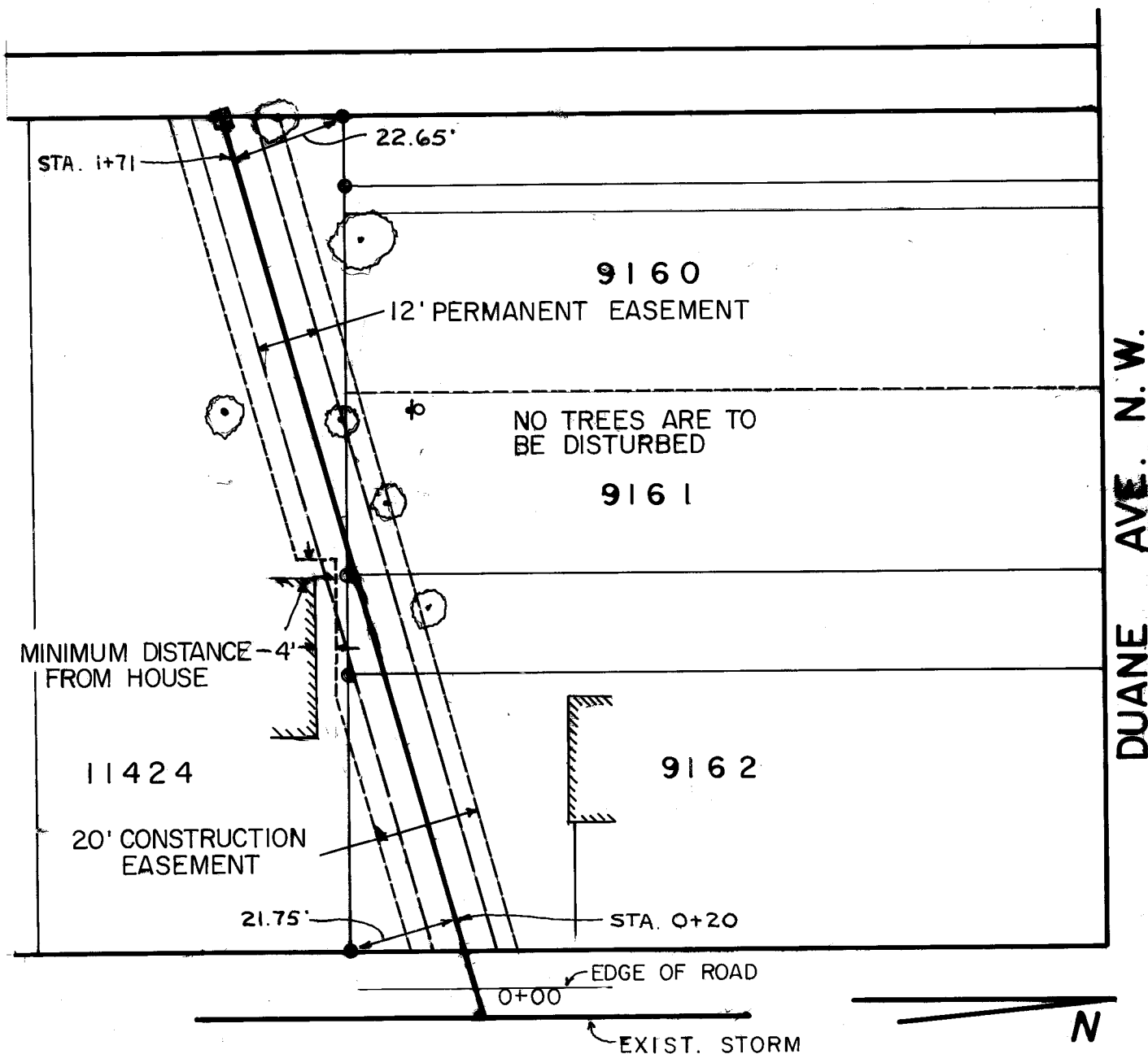


ESTIMATED QUANTITIES			
STATIONS	603	604	TYPE B
FROM TO	12" CLASS RCP LIN. FT.	MANHOLES VERT. FT.	C. BASINS EACH
S-1 WEST OF 0+00	18'		2
S-2 0+00 WEST	138'		
S-3 0+00	36'	7	2
S-4 0+10 2+15	225'		
S-5 2+15	30'		2
S-6 2+15 5+40	325'		
S-7 5+40	85'	8	4
S-8 5+40 7+60	220'		
S-9 7+60	27'	7	2
S-10 7+60 10+75	315'		
S-11 10+75		3.5'	
S-12 WEST OF 14+55	180'		1
S-13 WEST OF 14+55			
TOTAL	1,599	25.5'	13

SUMMARY QUANTITIES	
310 EXTRA BEDDING "FILL SAND"	50 TONS
203 ROADWAY EXCAVATION	248 C.Y.
304 GRANULAR BACKFILL UNDER BLT. (CRUSHER RUN)	577 TONS
310 GRANULAR BACKFILL DITCH (BANK RUN)	352 TONS
404 ASPHALT "2"	212 TONS
603 12" R.C.P. "III" CLASS	1,599 FT.
604 MAN HOLES	25.5 VERT. FT.
604 CATCH BASINS TYPE B	13 EACH
304 AGG. BASE DRIVEWAYS "LIMESTONE"	10 TONS
TOPSOIL	50 C.Y.
SEEDING & FERTILIZER	450 S.Y.

CALCULATIONS	
STATION 0+00 2+00	44.48 TONS 10' X 26' X 21' 27"
1+10 3+00	76.84 TONS 12' X 26' X 21' 27"
0+10 10+75	90.58 TONS 1'29" X 4'5' X 21' 27"
0+07 1+45	
14+55 16+35	
TOTAL 212 TONS	
1+10 3+00	182.96 TONS 19'0" X 26' X 50' 27"
14+55 16+35	105.93 TONS 11'0" X 26' X 50' 27"
1'-3' CRUSHER RUN OVER ALL PIPE	287.55 TONS
TOTAL 577 TONS	
158' X 3' X 1.0 BANK RUN	310
SUB BASE PER ENGINEER TOTAL 352 TONS	

BENCH MARK: NAIL IN POLE S. LOT 1 LINE 176 223.60
FIELD BOOK 240 PAGES 34435
BENCH MARK: TOP OF 24" ST. N.W. WENDLING 251.01
CITY OF MASSILLON, OHIO
STORM SEWER
24TH ST. N.W. AREA
DR. BY WM. D. LEWIS DEPT. OF PUBLIC SERVICE
CITY ENG. ROBERT WAGONER ENGINEERING DIVISION
SCALE 1" = 50' HORIZ. 1" = 5' VERT. DATE 9-16-1981 SHEET 2/2
SE 580 ACC. NO. 2965
SE 582 ACC. NO. 2967



24TH ST. N.W.

TRANSFER NOT NECESSARY August 18 1981

WILLIAM B. BOWMAN by Robert P. Mohrman
COUNTY AUDITOR DEPUTY

RECEIVED FOR RECORD THIS 18th DAY OF August 1981
RECORDED IN VOL. 50 PAGE 148 THIS 18th DAY
OF August 1981

Fugene M. J. Ellmeth
COUNTY RECORDER
O.S. #387
pt #9.20

CERTIFICATION:

I HEREBY CERTIFY THE ADJACENT TO BE A CORRECT PLAT OF THE PROPOSED PERMANENT AND CONSTRUCTION EASEMENT FOR STORM SEWER PIPE WITH NECESSARY APPURTENANCES.

ACKNOWLEDGEMENT:

STATE OF OHIO
COUNTY OF STARK

BEFORE ME A NOTARY PUBLIC IN AND FOR SAID COUNTY, DID PERSONALLY APPEAR
(OWEN C. CRITES, CORAROSE L. CRITES, MARY DOMINICK, IRENE H. METZGER)

Robert Wagoner
ROBERT WAGONER - CITY ENGINEER

WHO ACKNOWLEDGED THE SIGNING OF THIS PLAT TO BE THEIR OWN FREE ACT AND DEED ACCORDING TO LAW.
IN TESTIMONY WHEREOF I HEREUNTO SET MY HAND AND SEAL THIS 28 DAY
OF July 1981

Rita E. Walz
NOTARY PUBLIC

MY COMMISSION EXPIRES May 31 1985

GRANT:

WE THE UNDERSIGNED, OWNERS OF PARCELS DESIGNATED AS LOTS 11424, 9161 & 9162 FOR THE SUM OF ONE DOLLAR (\$1.00) AND OTHER CONSIDERATIONS RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED DO HEREBY GRANT, GRANT UNTO THE CITY OF MASSILLON, OHIO ITS SUCCESSORS OR ASSIGNS, THE RIGHT TO CONSTRUCT AND FOREVER MAINTAIN IN AND ON SAID LANDS, A STORM SEWER PIPE AS INDICATED ADJACENT ON THIS PLAT AND WITH PERMANENT AND CONSTRUCTION EASEMENTS AS DELINEATED HEREON AND THE CITY HEREIN AGREES TO REPLACE ALL LANDSCAPING AT THE CITY'S EXPENSE.

OWNERS
Owen C. Crites

WITNESS

R.C. Dominick *Rita E. Walz*
Corarose L. Crites *R.C. Dominick* *Rita E. Walz*
Mary Dominick *R.C. Dominick* *Rita E. Walz*
Irene H. Metzger *R.C. Dominick* *Rita E. Walz*

CITY OF MASSILLON, OHIO

STORM SEWER EASEMENT

24TH ST. N.W.

DR. BY TERRY L. RIDGLEY DEPT. OF PUBLIC SERVICE
ENGINEERING DIVISION

CITY ENG. ROBT. WAGONER

SCALE 1" = 30' DATE 6/23/81

FILE NO. SE 580 ACC. NO. 2965-A