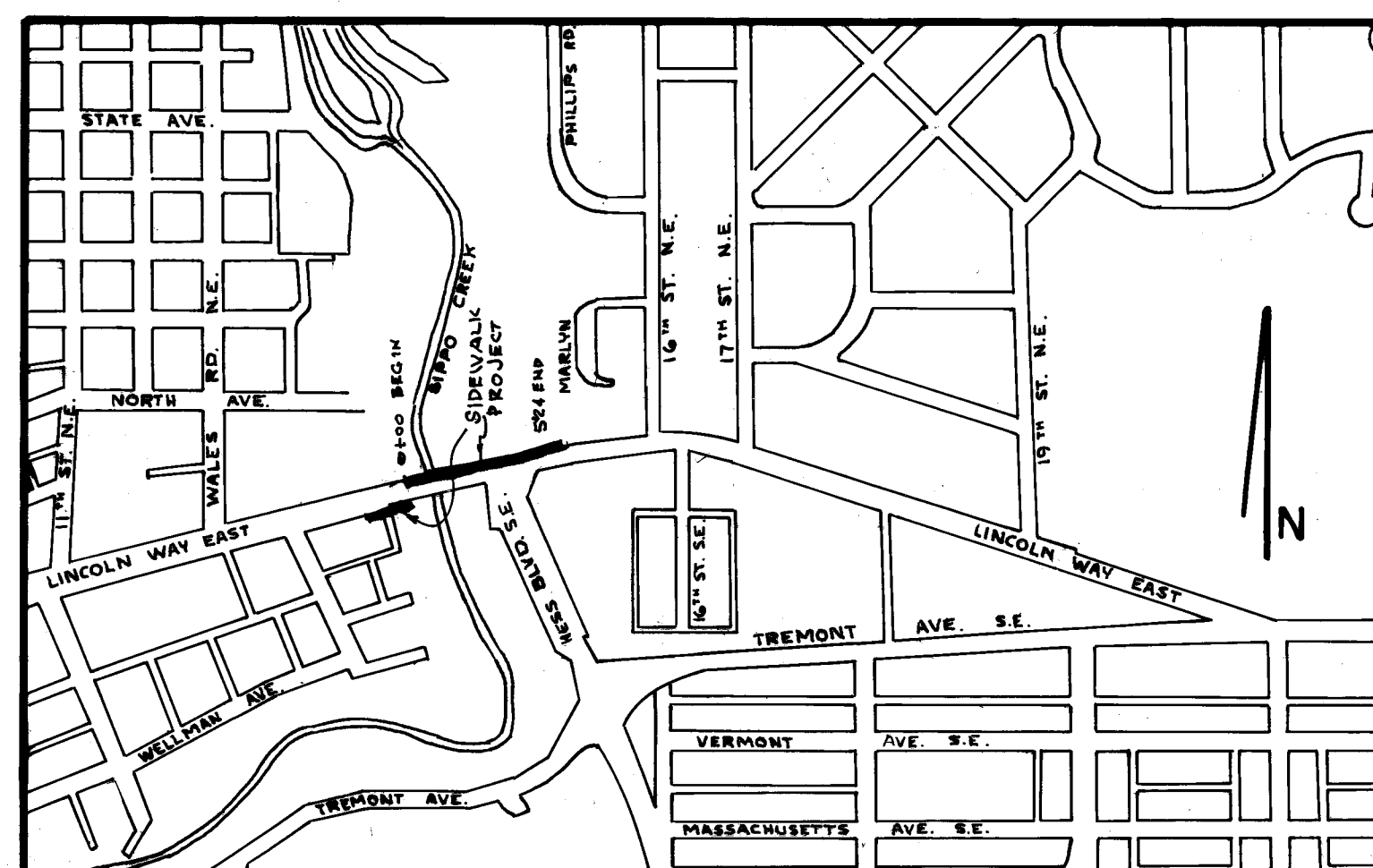


SIDEWALK REPLACEMENT LINCOLN WAY EAST

STARTING 360' WEST OF HESS BLVD. S.E. &
RUNNING EAST FOR 580' ON NORTH SIDE

SITE MAP

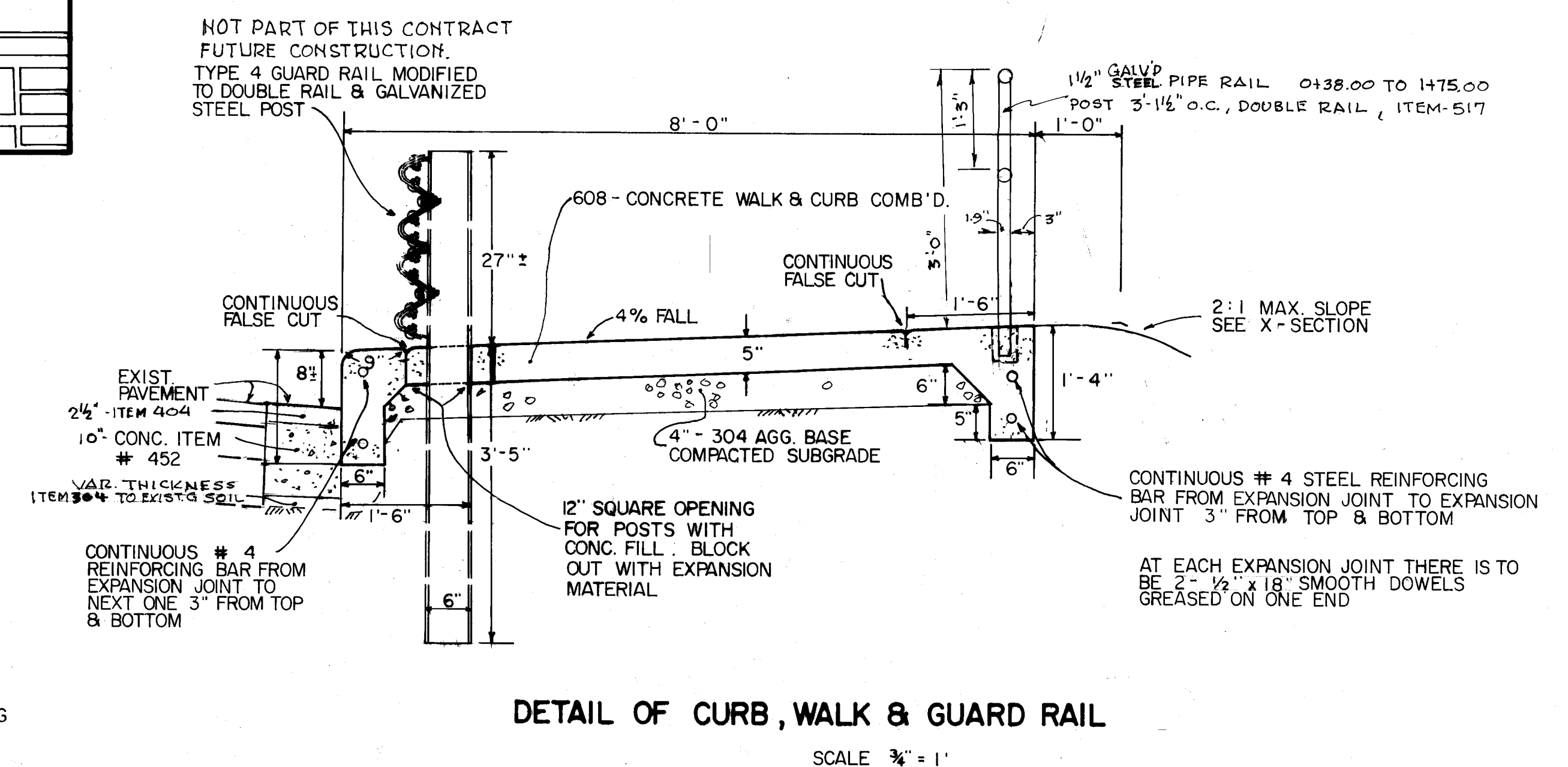
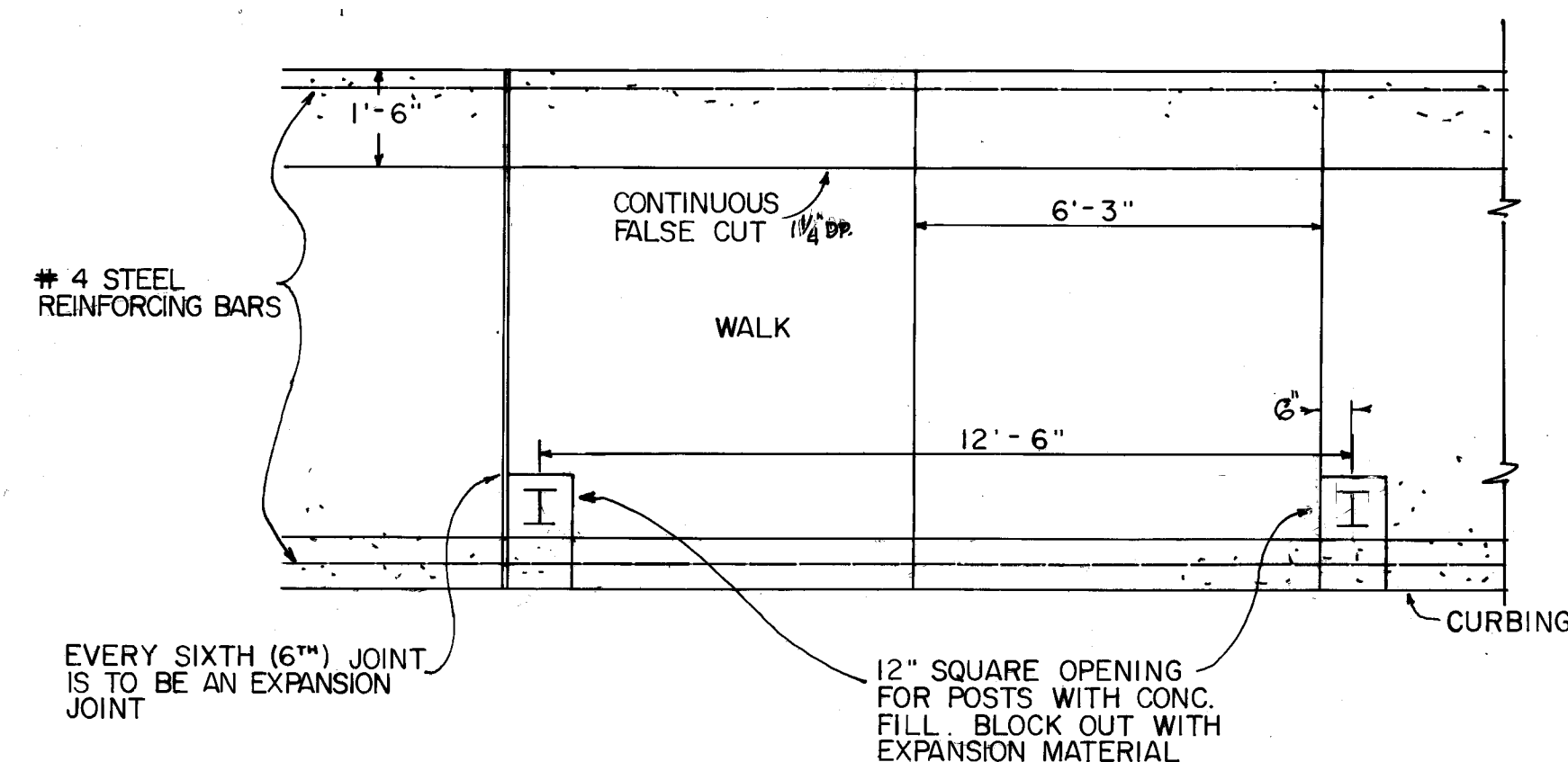
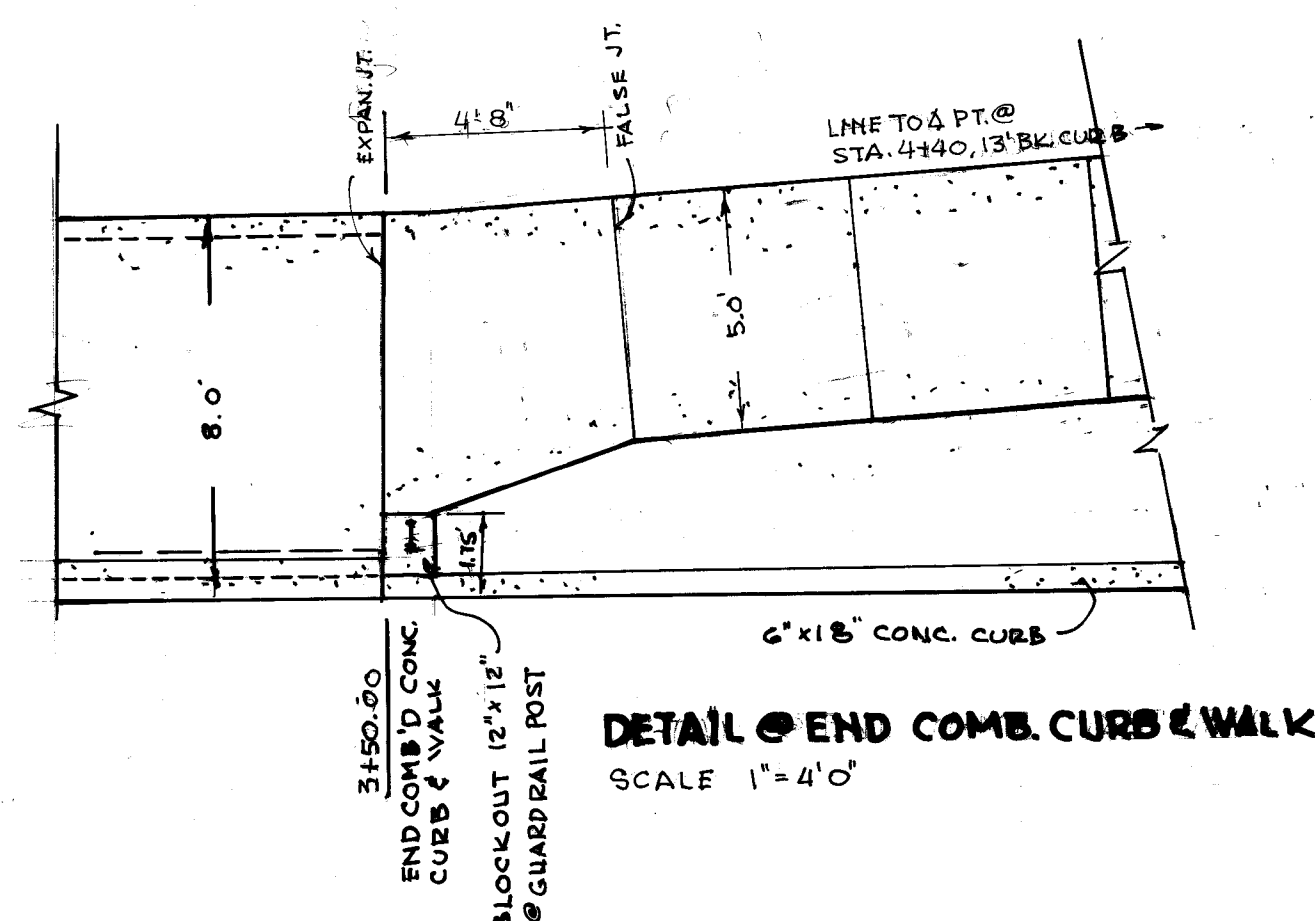
SCALE 1" = 600'



GENERAL NOTES:

1. USE CITY OF MASSILLON & OHIO DEPARTMENT OF TRANSPORTATION SPECIFICATIONS.
2. CITY WILL FURNISH LINE AND GRADESTAKES WHEN NEEDED.
3. EXPANSION JOINTS ARE TO BE INSTALLED PER ENGINEER'S ORDER, THIS MATERIAL WILL BE IN THE UNIT PRICE OF THE WALK OR CURB.
4. CONTRACTOR WILL FURNISH ALL BARRICADES AND LIGHTS THAT ARE NECESSARY, THIS WILL BE DONE AT HIS EXPENSE.
5. WHEN THE WALKS TO BE REPLACED END AT A FALSE JOINT, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO SAW THE FALSE JOINT. IF THE ADJOINING GOOD SLAB IS CRACKED OR DAMAGED WHILE REMOVING THE BAD SLABS, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO REPLACE THE SLAB AT HIS OWN EXPENSE.
6. DEPOSITING AND CURING CONCRETE DURING COLD WEATHER, NOTE O.D.O.T. SPEC. 511-12.
7. TRAFFIC TO BE MAINTAINED AT ALL TIMES. EAST BOUND TRAFFIC SHALL NOT BE INTERRUPTED. WEST BOUND TRAFFIC SHALL BE MAINTAINED AT LEAST ONE LANE DURING WORKING HOURS AND TWO LANES WHEN WORK IS SHUT DOWN.
8. CONTRACTOR TO NOTIFY ALL UTILITY COMPANY'S BEFORE WORK COMMENCES.
9. CONCRETE TO BE 6 1/2 BAG Limestone MIX. SEAL COAT TO BE CHLORINATED RUBBER COMPOUND.
10. PAVEMENT REMOVAL - ITEM 202 - REMOVE ONLY THAT PAVEMENT NECESSARY TO FORM NEW COMBINED CURB AND WALK, CURB AND STORM SEWER WORK.
11. GUARD RAIL INDICATED ON THE DRAWINGS IS NOT PART OF THIS CONTRACT. PROVISIONS SHALL BE MADE FOR FUTURE CONSTRUCTION. PROVIDE OPENINGS WITHOUT POSTS AS INDICATED.
12. REMOVE ALL HEDGE, FILL HOLES AND COMPACT, INCLUDE UNDER ITEM 201, CLEARING & GRUBBING.
13. ALL FILL UNDER WALKS & PAVEMENT TO BE ITEM 304 AGGREGATE BASE.
14. COST OF ALL PIPE THAT MAY BE REQUIRED, SHALL BE INCLUDED IN COST OF CATCH BASINS.
15. DAMAGE TO GRASS & PLANTED AREAS OUTSIDE OF LIMIT OF FILL & SEEDING AREA TO BE RESTORED AT CONTRACTOR'S EXPENSE.

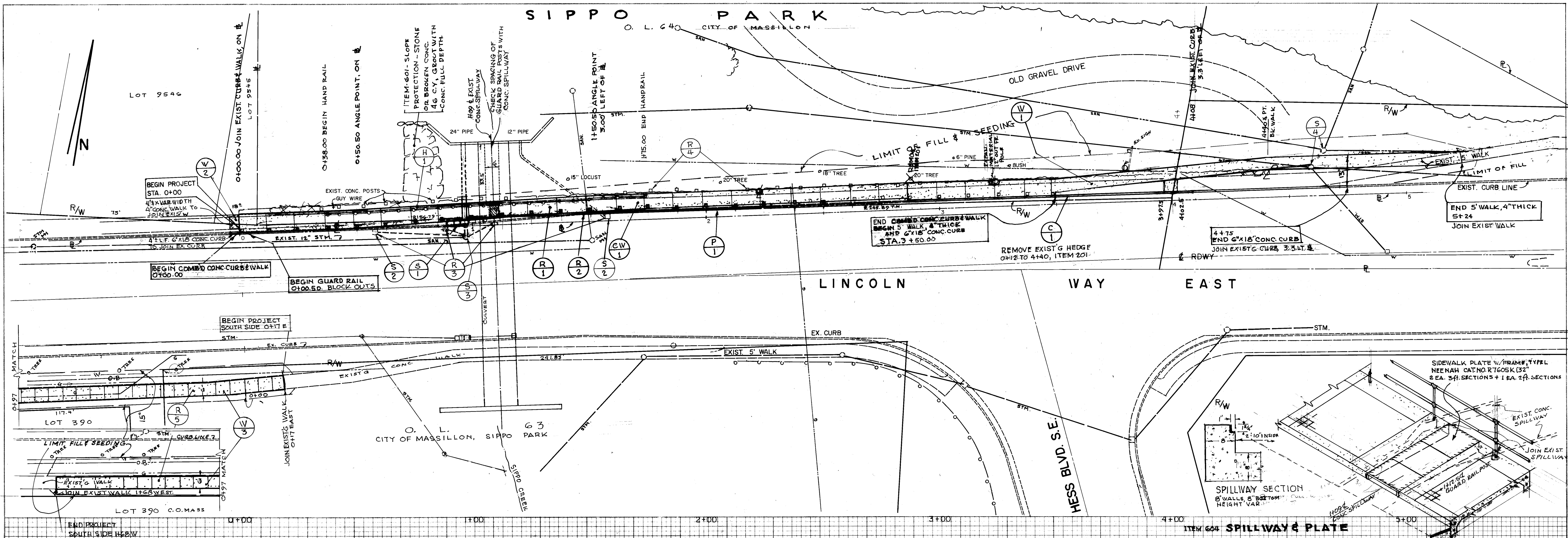
DELBERT A. DEMMER.....MAYOR
TED WILLOUGHBY.....SAFETY SERVICE DIR.
ROBERT WAGONER.....ENGINEER



PREPARED BY TERRY RIDGLEY, ROBERT WAGONER
MASSILLON CITY ENGINEERING DEPARTMENT

DATE _____ BY _____
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____
 AREAS CHECKED _____

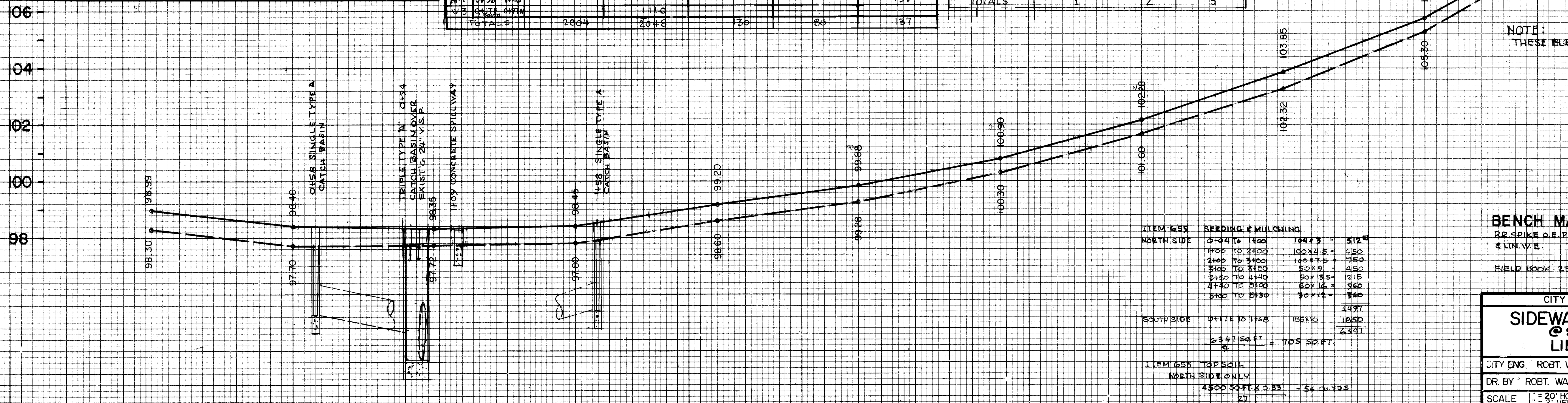
DATE _____ BY _____
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____
 AREAS CHECKED _____



REMOVALS				
STATION	EXISTING WALK (SQ. FT.)	EXISTING CURB (LIN. FT.)	CATCH BASINS (EACH)	CONCRETE POSTS (EACH)
R-1 0+04 0+24	5128	479		
R-2 0+24 0+44			4	
R-3 0+44 0+64				25
R-4 0+64 0+84	1110			
R-5 0+84 0+97				
TOTALS	4278	479	4	25

COMBINED WALK, CURB, WALK, CURB, HAND RAIL & PAVEMENT				
STATION	COMB'D CONC. CURB & WALK PER DETAIL (SQ. FT.)	CONC. WALK 4" THICK (SQ. FT.)	STD. 6" x 18" CONC. CURB (LIN. FT.)	PAVEMENT 10" CONC. 2 1/2" ASPH. HANDRAIL (SQ. YD.)
CW-1 0+04 0+24	2864	914		
CW-2 0+24 0+44		24	130	
CW-3 0+44 0+64				20
CW-4 0+64 0+84				
CW-5 0+84 0+97				
TOTALS	2864	938	130	20

SEWERS				
STATION	C-BASIN TYPE & SIZE (EACH)	C-BASIN TYPE & SIZE (EACH)	ADJ. M. STM. & SAN. (EACH)	ITEM
S-1 0+94	1			ITEM 604
S-2 0+58		2		
S-3 0+97			1	
S-4 4+40 4+48			2	
TOTALS	1	2	3	



ITEM 655 SEEDING & MULCHING			
NORTH SIDE	0+24 TO 0+44	100' x 4.5' =	512.5
	0+44 TO 0+64	100' x 4.5' =	250
	0+64 TO 0+84	50' x 9' =	450
	0+84 TO 0+97	50' x 3.5' =	175
	0+97 TO 0+100	60' x 16' =	960
	0+100 TO 0+104	30' x 12' =	360
SOUTH SIDE	0+176 TO 0+184	100' x 10' =	1000
	0+184 TO 0+192	100' x 10' =	1000
	0+192 TO 0+200	100' x 10' =	1000
	0+200 TO 0+208	100' x 10' =	1000
	0+208 TO 0+216	100' x 10' =	1000
	0+216 TO 0+224	100' x 10' =	1000
	0+224 TO 0+232	100' x 10' =	1000
	0+232 TO 0+240	100' x 10' =	1000
	0+240 TO 0+248	100' x 10' =	1000
	0+248 TO 0+256	100' x 10' =	1000
	0+256 TO 0+264	100' x 10' =	1000
	0+264 TO 0+272	100' x 10' =	1000
	0+272 TO 0+280	100' x 10' =	1000
	0+280 TO 0+288	100' x 10' =	1000
	0+288 TO 0+296	100' x 10' =	1000
	0+296 TO 0+304	100' x 10' =	1000
	0+304 TO 0+312	100' x 10' =	1000
	0+312 TO 0+320	100' x 10' =	1000
	0+320 TO 0+328	100' x 10' =	1000
	0+328 TO 0+336	100' x 10' =	1000
	0+336 TO 0+344	100' x 10' =	1000
	0+344 TO 0+352	100' x 10' =	1000
	0+352 TO 0+360	100' x 10' =	1000
	0+360 TO 0+368	100' x 10' =	1000
	0+368 TO 0+376	100' x 10' =	1000
	0+376 TO 0+384	100' x 10' =	1000
	0+384 TO 0+392	100' x 10' =	1000
	0+392 TO 0+400	100' x 10' =	1000

BENCH MARK
 RE-SURVEY OF POLE WEST SIDE HESS BLVD.
 ELEV. 160.29

FIELD BOOK 236 RS 53-37

CITY OF MASSILLON, OHIO

**SIDEWALK REPLACEMENT
 @ SIPPO PARK
 LINCOLN WAY EAST**

CITY ENG. ROBT. WAGONER DEPT. OF PUBLIC SERVICE
 DR. BY ROBT. WAGONER & TERRY RIDGLEY ENGINEERING DIVISION

SCALE 1" = 20' HORIZ. 1" = 5' VERT. DATE 11/7/80

FILE NO. P-313 ACC. NO. 2958