

FINAL SURVEY PLANS
DATE: 10/1/82
BY: [Signature]
CHECKED: [Signature]
APPROVED: [Signature]

REMOVALS				
STATION		SIDE	202	
FROM	TO		ASPHALT WALK REMOVED SQ. FT.	
R-1	0+17	2+01.99	LT.	1850
R-2				1205
R-3				3055
TOTAL				

SIDEWALK & CURB PAVEMENT REPLACEMENT					
STATION			SIDE	GOS	GOS
FROM	TO	4" CONC. WALK SQ. FT.		6" MASS. STD. STRAIGHT CURB LIN. FT.	
W-1	0+17	2+01.99	LT.	1545	
W-2				1186	
W-3				780	
D-1	0+29	2+01.99			173
TOTAL				3511	

304 GRANULAR FILL CALCULATIONS

TREMONT AVE S.W. $\frac{1545 \times .67}{27} \times 2 = 76.67$ TONS

1ST STREET S.W. $\frac{1186 \times .50}{27} \times 2 = 43.92$ TONS

OAK AVE S.W. $\frac{780 \times .17}{27} \times 2 = 9.82$ TONS

130.41 TONS

660 SODDING CALCULATIONS

TREMONT AVE S.W. $\frac{173 \times 7}{9} = 134.55$ SQ. YDS

1ST ST. S.W. $\frac{84.5 \times 7 + 38.5 \times 7 + 15.2 \times 7 + 15.2 \times 7 + 38.5 \times 7 + 567 \times 7}{9} = 1538.9$ SQ. YDS

CONT. 660 SODDING CALCULATION

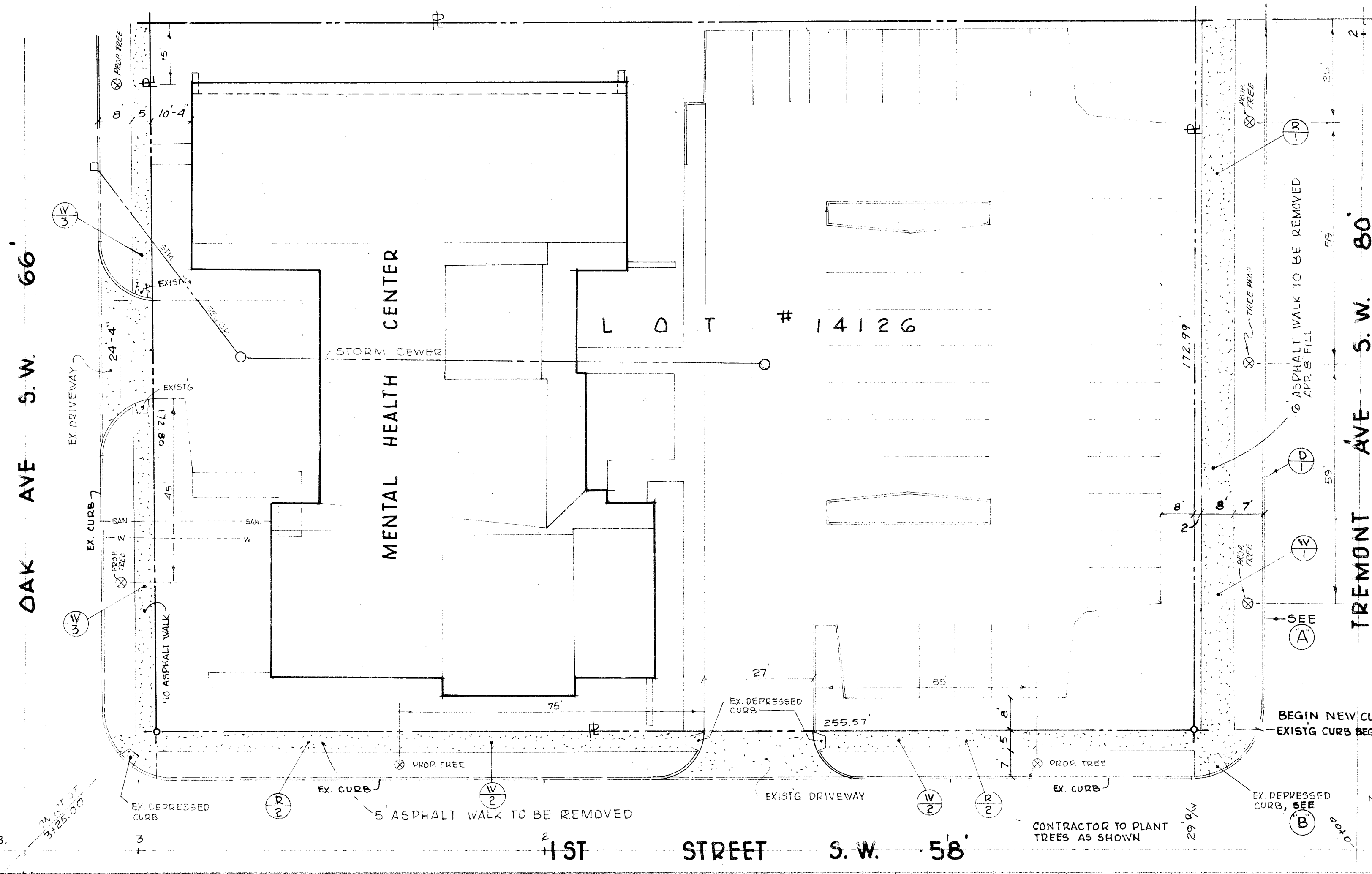
OAK AVE S.W. $\frac{544 + 441 + 2319 + 441 + 440}{9} = 129.26$ SQ. YDS

660 TOTAL SOD = 430.17 SQ. YDS

430 SQ. YDS.

653 TOP SOIL

$\frac{403 \times 9 \times .50}{27} = 71.67$ CU. YDS.



END NEW CURBING STA. 2+01.99

PROPR. TREES (ALTERNATE)

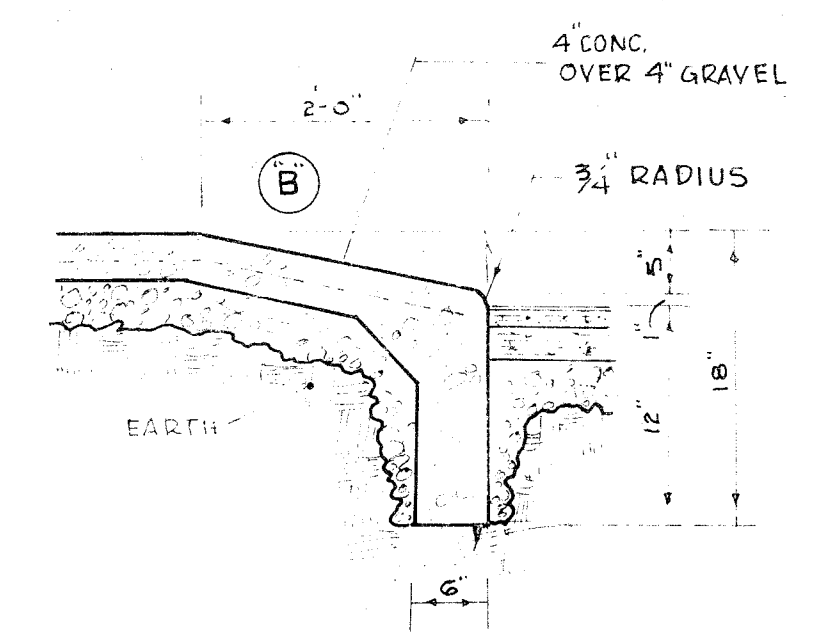
ON OAK AVE S.W. - 2 TREES IMMERIAL THORNLESS HONEYLOCUST 12" DBH

ON 1ST ST. S.W. - 2 TREES RED BUD 12" DBH, MAHOGANY 12"

ON TREMONT AVE S.W. - 3 TREES OAK 12" DBH, 2 TREES MAHOGANY 12" DBH, 1 TREE BURLAP MAINTAIN 12" DBH

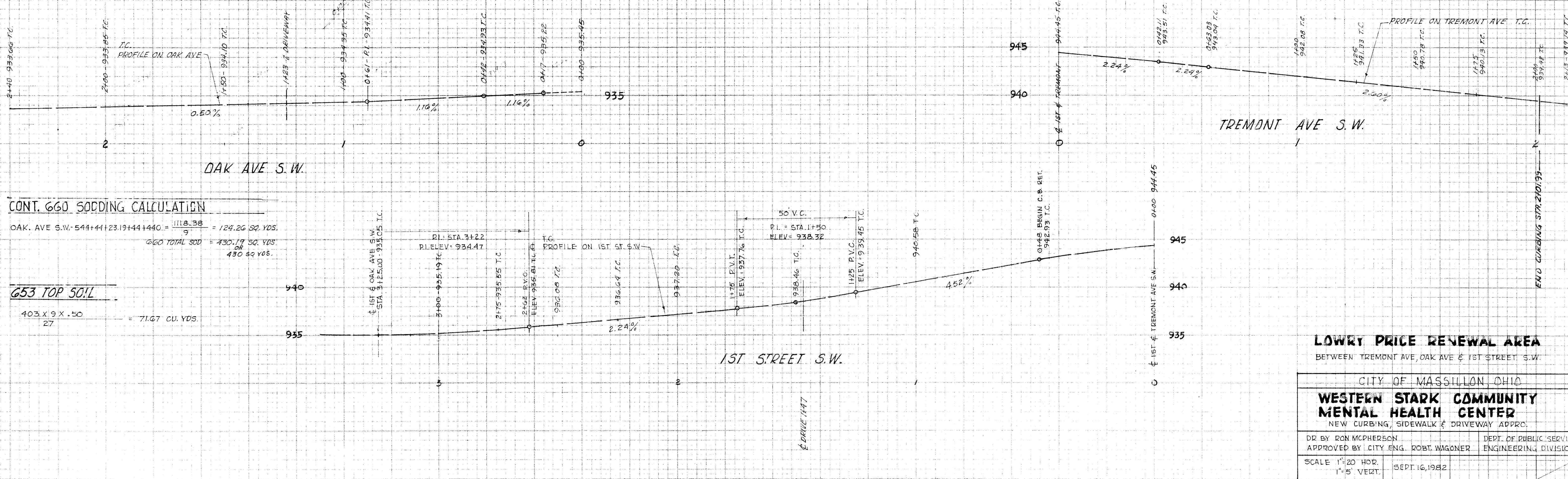
GENERAL NOTES

- All references to items appearing in these plans shall refer to State of Ohio, Dept. of Transportation, Construction and Materials Specifications, Latest Edition. Massillon City Standard and curbs shall be used.
- Concrete used in this project shall be 6 bag mix, limestone aggregate. Concrete walks shall be 4" thick.
- The general note and standard shall take precedence over the State and City Standards.
- The State of Ohio Standards for Sodding, 660, will prevail.
- The State of Ohio Standards for Planting Trees 603 will prevail.
- Any excavation fill is needed for the walks, curbs, sodding, trees will be included in the unit price of the item.
- All excavated material and black top will be removed from site at contractor expense.
- The City Engineer will set line and grade for the concrete walk and curb.



DEPRESSED CURB

CURB ON TREMONT AVE S.W.



LOWRY PRICE RENEWAL AREA

BETWEEN TREMONT AVE, OAK AVE & 1ST STREET S.W.

CITY OF MASSILLON, OHIO

WESTERN STARK COMMUNITY MENTAL HEALTH CENTER

NEW CURBING, SIDEWALK & DRIVEWAY APPR.

DR. BY: RON MCPHERSON DEPT. OF PUBLIC SERVICE

APPROVED BY: CITY ENG. ROBT. WAGONER ENGINEERING DIVISION

SCALE: 1"=20' HOR. 1"=5' VERT. SEPT 16, 1982