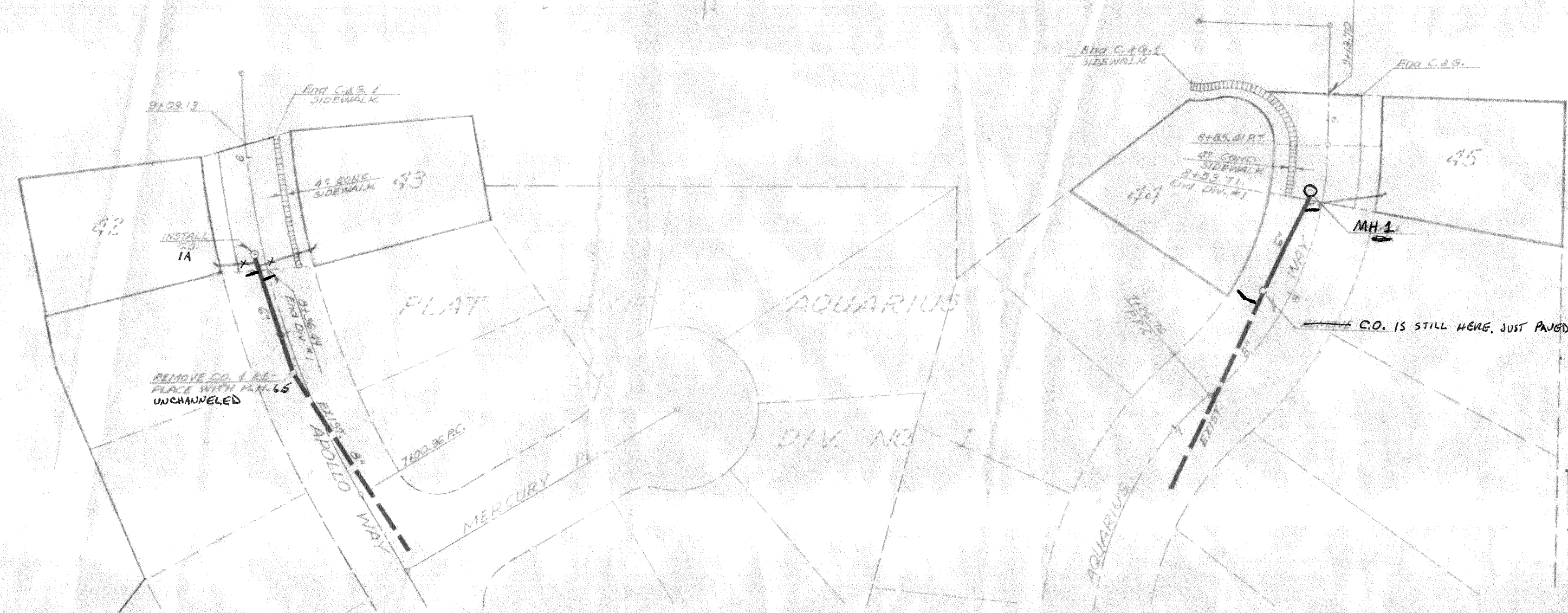
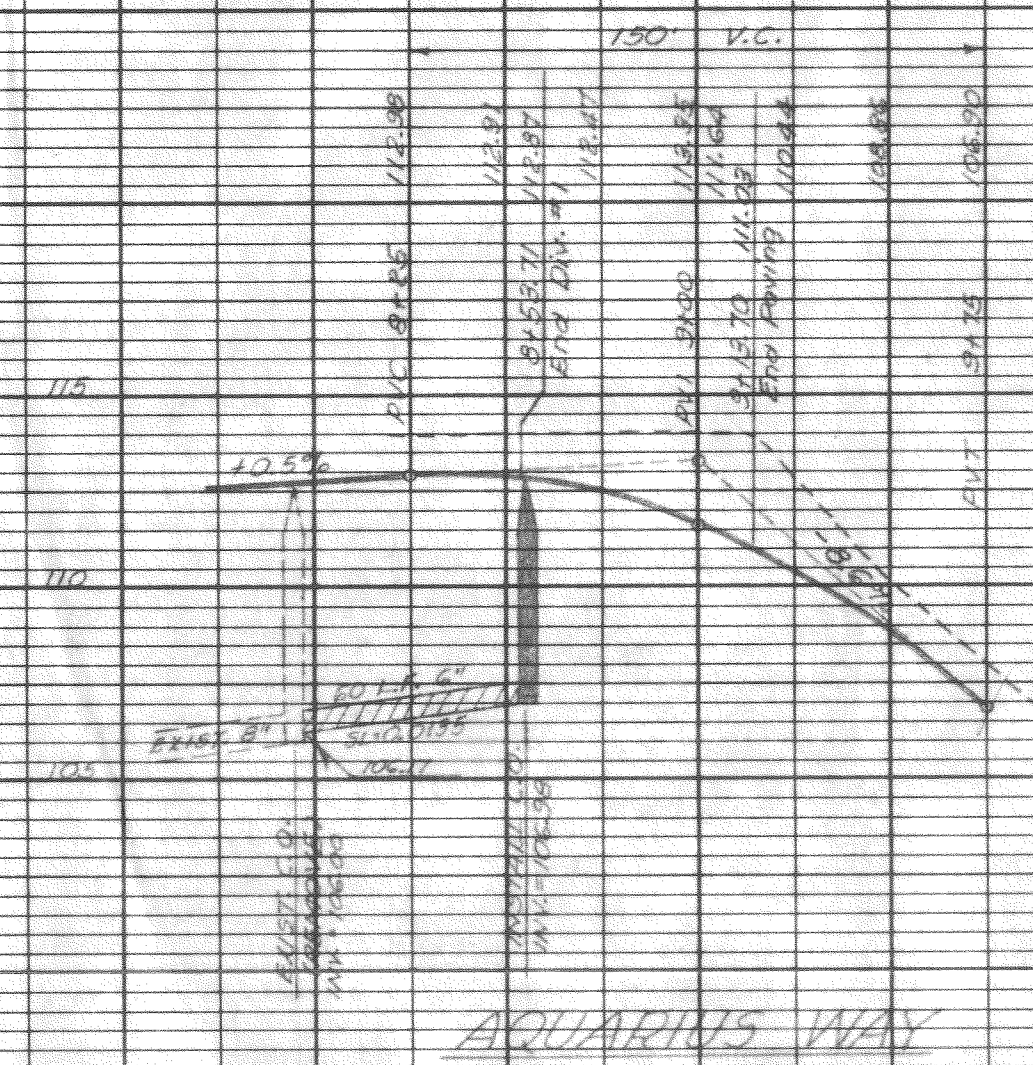
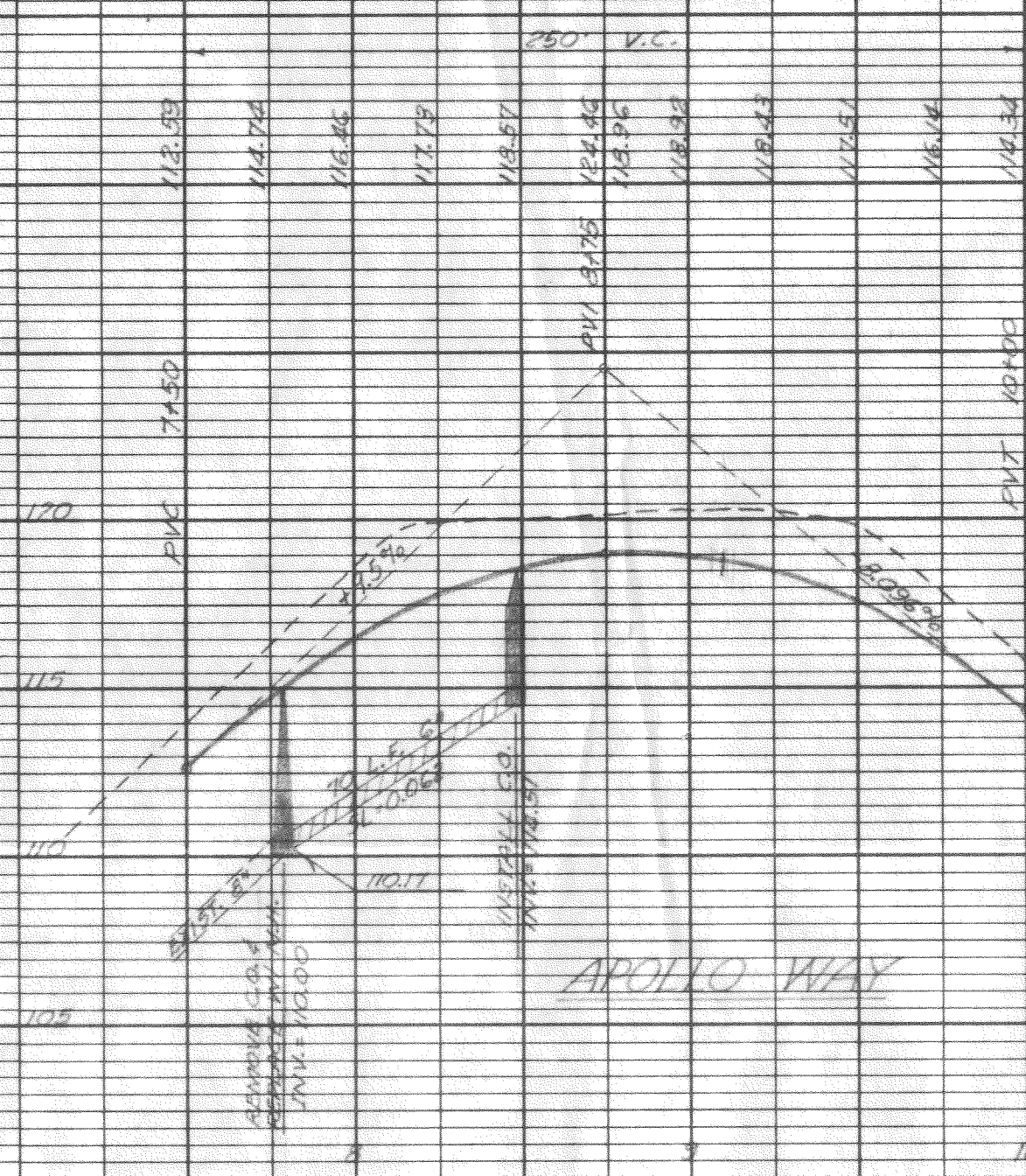


UTILITIES - STREET, WATER, SEWER & SANITARY



TARUS, INC.		
SCALE: 1"=50'	APPROVED BY:	DRAWN BY: D.C.M.
DATE: 12-14-70		REVISED
AQUARIUS NO. 2		
WATER SYSTEM		DRAWING NOTES: 100% C.P.

0039.002 12.05.21 200' 67800 AM

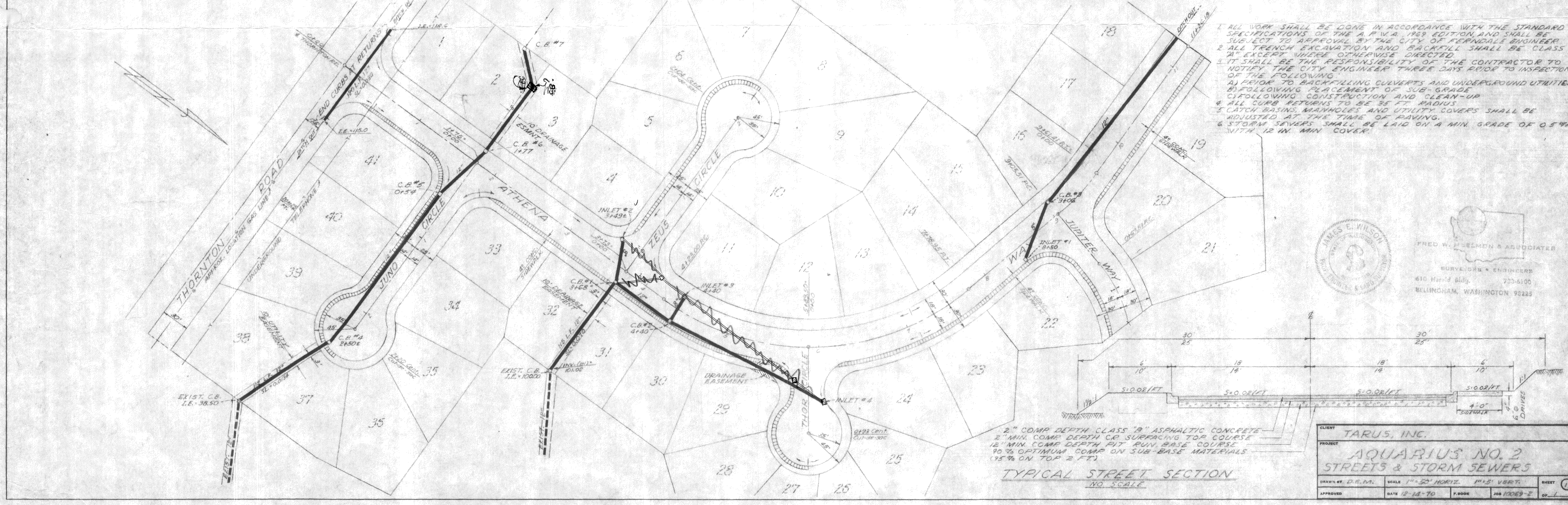
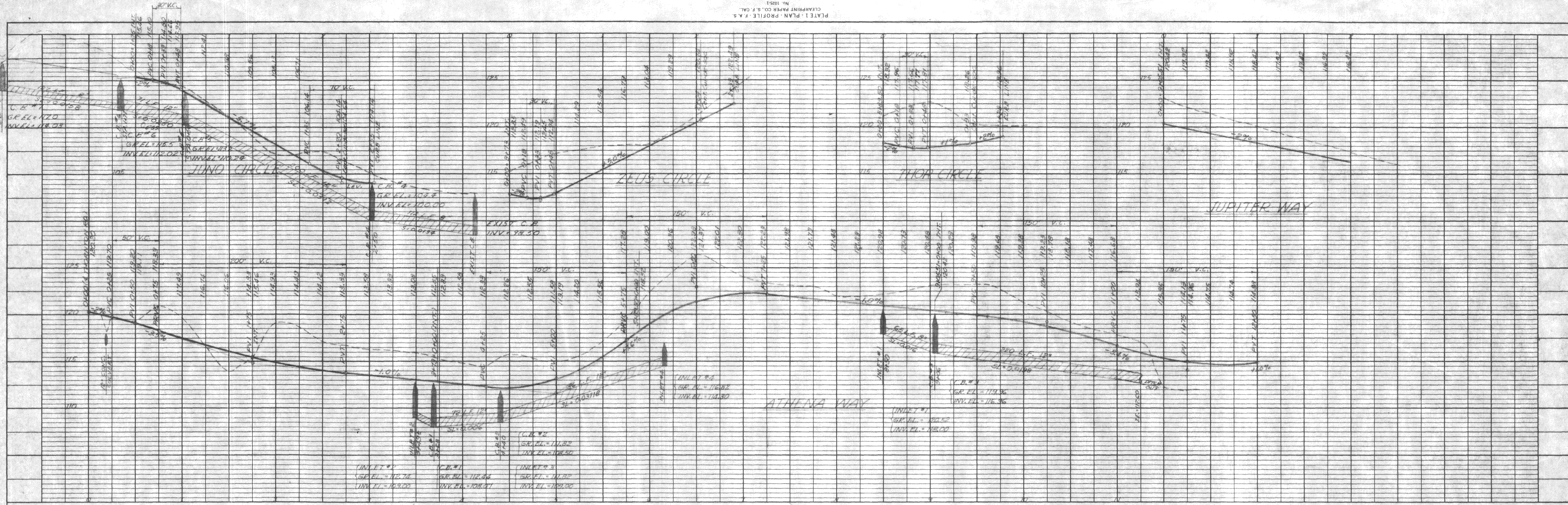


CLIENT: TARUS, INC.
 PROJECT: AQUARIUS NO. 2 STREETS AND SANITARY SEWERS
 DRAWN BY: D.A.M. SCALE: 1"=50' HORIZ. 1"=5' VERT.
 DATE: 2-5-71 P. BOOK: JOB 10089-2 SHEET: 1 OF 1

AM
12.05.08
00039.003

PROFILE	DATE
DESIGNED BY	
CHECKED BY	
NOTED BY	
DATE	

PLAN	DATE
DESIGNED BY	
CHECKED BY	
NOTED BY	
DATE	



1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE A.P.W.A. 1989 EDITION AND SHALL BE SUBJECT TO APPROVAL BY THE CITY OF FERNDALE ENGINEER.
2. ALL TRENCH EXCAVATION AND BACKFILL SHALL BE CLASS 30 EXCEPT WHERE OTHERWISE DIRECTED.
3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE CITY ENGINEER THREE DAYS PRIOR TO INSPECTION OF THE FOLLOWING:
 - a. PRIOR TO BACKFILLING CULVERTS AND UNDERGROUND UTILITIES.
 - b. FOLLOWING PLACEMENT OF SUB-GRADE.
 - c. FOLLOWING CONSTRUCTION AND CLEAN-UP.
4. ALL CURB RETURNS TO BE 35 FT. RADIUS.
5. CATCH BASINS, MAINHOLES AND UTILITY COVERS SHALL BE ADJUSTED AT THE TIME OF LEAVING.
6. STORM SEWERS SHALL BE LAID ON A MIN. GRADE OF 0.5% WITH 12 IN. MIN. COVER.



FRED W. FREEMAN & ASSOCIATES
SURVEYORS & ENGINEERS
610 Third Bldg. 200-6100
BELLEVUE, WASHINGTON 98003

2" COMP. DEPTH CLASS "B" ASPHALTIC CONCRETE
2" MIN. COMP. DEPTH C.B. SURFACING TOP COURSE
12" MIN. COMP. DEPTH PIT RUN BASE COURSE
90% OPTIMUM COMP. ON SUB-BASE MATERIALS
(15% ON TOP 2 FT.)

TYPICAL STREET SECTION
NO. SCALE

CLIENT	TARUS, INC.		
PROJECT	AQUARIUS NO. 2 STREETS & STORM SEWERS		
DRAWN BY	D.R.M.	SCALE	1"=50' HORIZ. 1/4"=1' VERT.
APPROVED		DATE	12-14-70
		BOOK	JOB 10069-2
			OF 1



SINGLE SERVICE

DOUBLE SERVICE

GENERAL NOTE

- ALL VOPR AND MATERIALS SHALL BE IN ACCORDANCE WITH A.P.W.D. STANDARD SPECIFICATIONS MUNICIPAL PUBLIC WORKS CONSTRUCTION, 1969 EDITION, AND SHALL BE SUBJECT TO APPROVAL BY THE CITY ENGINEER.
2. SEWER MAINS SHALL BE 8" C-10X RUBBER GASKET JOINT CONCRETE TIES SHALL BE INSTALLED AT ALL SIDE SEWER LOCATIONS.
 3. SIDE SEWERS SHALL BE 4" C-10X RUBBER GASKET JOINT CONCRETE TIES SHALL BE INSTALLED AT ALL PROPOSED SIDE SEWER LOCATIONS.
 4. MAINS AND SIDE SEWERS END WITH 4" X 4" PAINTED YELLOW AND NO. 9 WIRES.
 5. ALL PIPE SHALL BE CLASS C BEDDING.
 6. ALL MANHOLE SHALL BE 45" DIA. WITH OFFSET CONCRETE MANHOLE RINGS SHALL BE OLYMPIC NO. 5943 OR EQUAL WITH LIDS HANDING ONE (1) HOLE IN LID AND THE WORD "SEWER" CAST IN LID.
 7. TESTING SHALL BE DONE IN THE PRESENCE OF AND UNDER THE SUPERVISION OF THE CITY ENGINEER'S REPRESENTATIVE.
 8. THE OFFICE OF THE CITY ENGINEER SHALL BE NOTIFIED NOT LESS

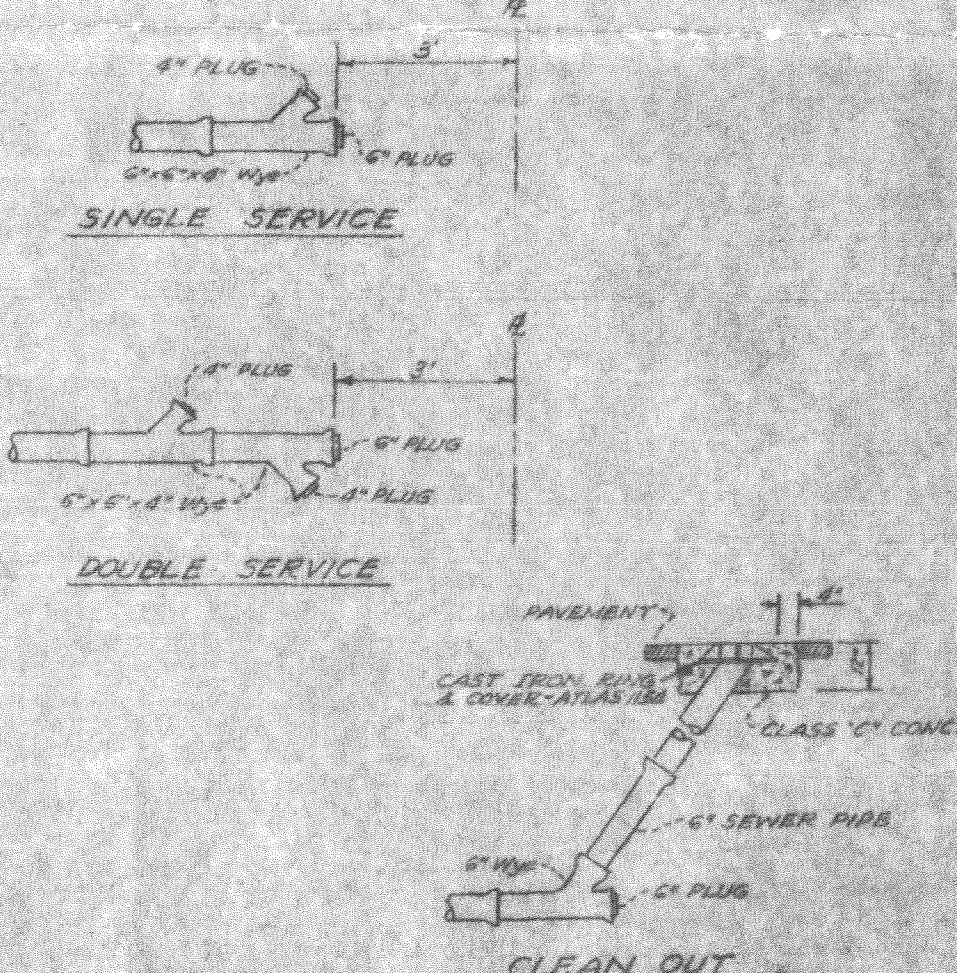
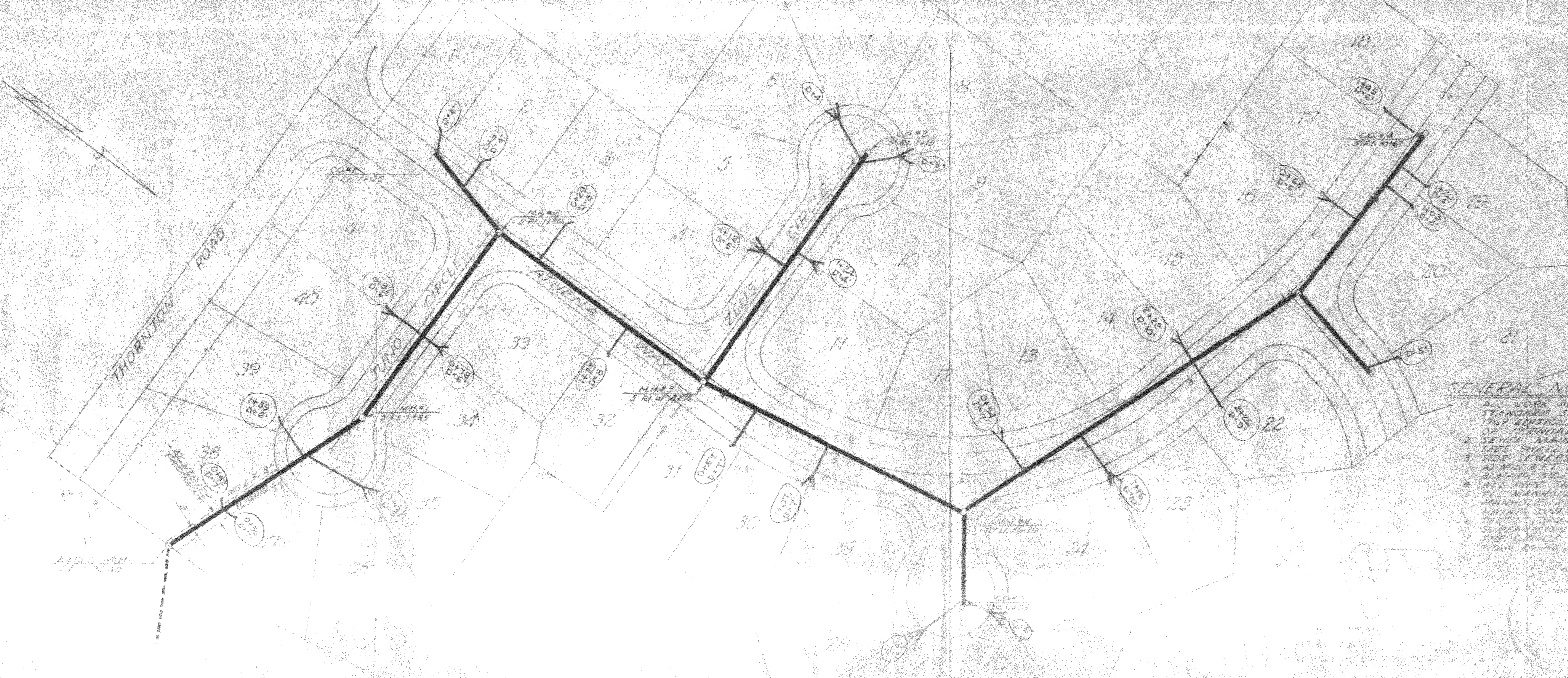
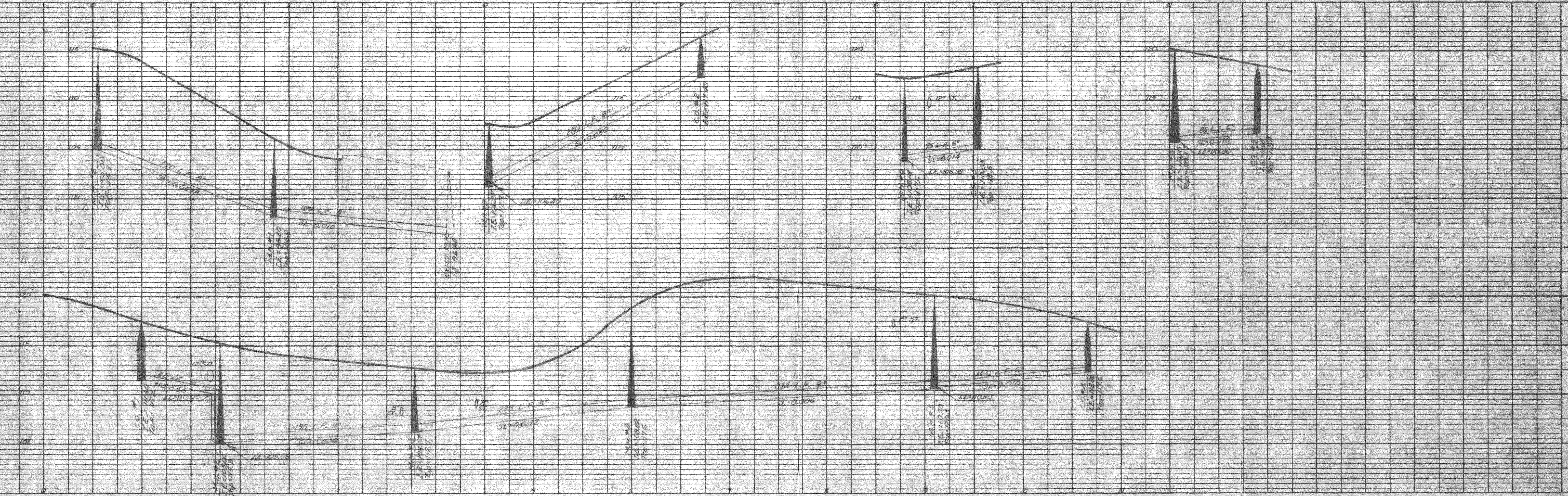
FRED W. BELLING & ASSOCIATES
SURVEYORS & ENGINEERS
410 North 2nd St. ST. LOUIS
BELLINGHAM, WASHINGTON 98201



CLIENT	TARUS, INC.		
PROJECT	AQUARIUS NO. 2 SANITARY SEWERS		
DRAWN BY	D.E.M.	SCALE	1"=50' HORIZ. 1"=5' VERT.
APPROVED	DATE 12-14-70	F. BOOK	JOB 0069-E

00369.004 12.05.08 AN

CLEARPRINT PAPER CO., S.F. CAL.
 NO. 1025-1
 PLATE 1 - PLAN - PROFILE - P.A.S.



GENERAL NOTES:
 1. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH A P.W.A. STANDARD SPECIFICATIONS MUNICIPAL PUBLIC WORKS CONSTRUCTION, 1969 EDITION AND SHALL BE SUBJECT TO APPROVAL BY THE CITY OF FERNDALE.
 2. SEWER MAINS SHALL BE 8" C-10X RUBBER GASKET JOINT CONCRETE TEES SHALL BE INSTALLED AT ALL SIDE SEWER LOCATIONS.
 3. SIDE SEWERS SHALL BE 8" C-10X RUBBER GASKET JOINT CONCRETE
 4. ALL PIPE SHALL BE 12" DIA. 12" BEDDING.
 5. ALL MANHOLES SHALL BE 48" DIA. TYPE 1A1 WITH OFFSET CONCRETE MANHOLE RINGS SHALL BE OLYMPIC NO. 5793 OF EQUAL WITH LIDS MANHOLE ONE (1) HOLE IN LID AND THE WORD "SEWER" CAST IN LID.
 6. TESTING SHALL BE DONE IN THE PRESENCE OF AND UNDER THE SUPERVISION OF THE CITY ENGINEER OR HIS REPRESENTATIVE.
 7. THE OFFICE OF THE CITY ENGINEER SHALL BE NOTIFIED NOT LESS THAN 24 HOURS PRIOR TO SEWER CONSTRUCTION.

CLIENT	TARUS, INC.		
PROJECT	AQUARIUS NO. 2 SANITARY SEWERS		
DRAWN BY	D.E.M.	SCALE	1" = 50' HORIZ. 1" = 5' VERT.
APPROVED		DATE	12-16-79
		FIGURE	10000000
		SHEET	1