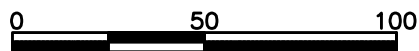
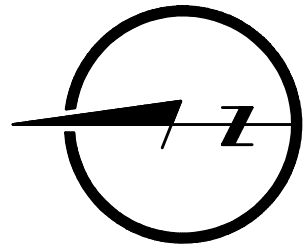
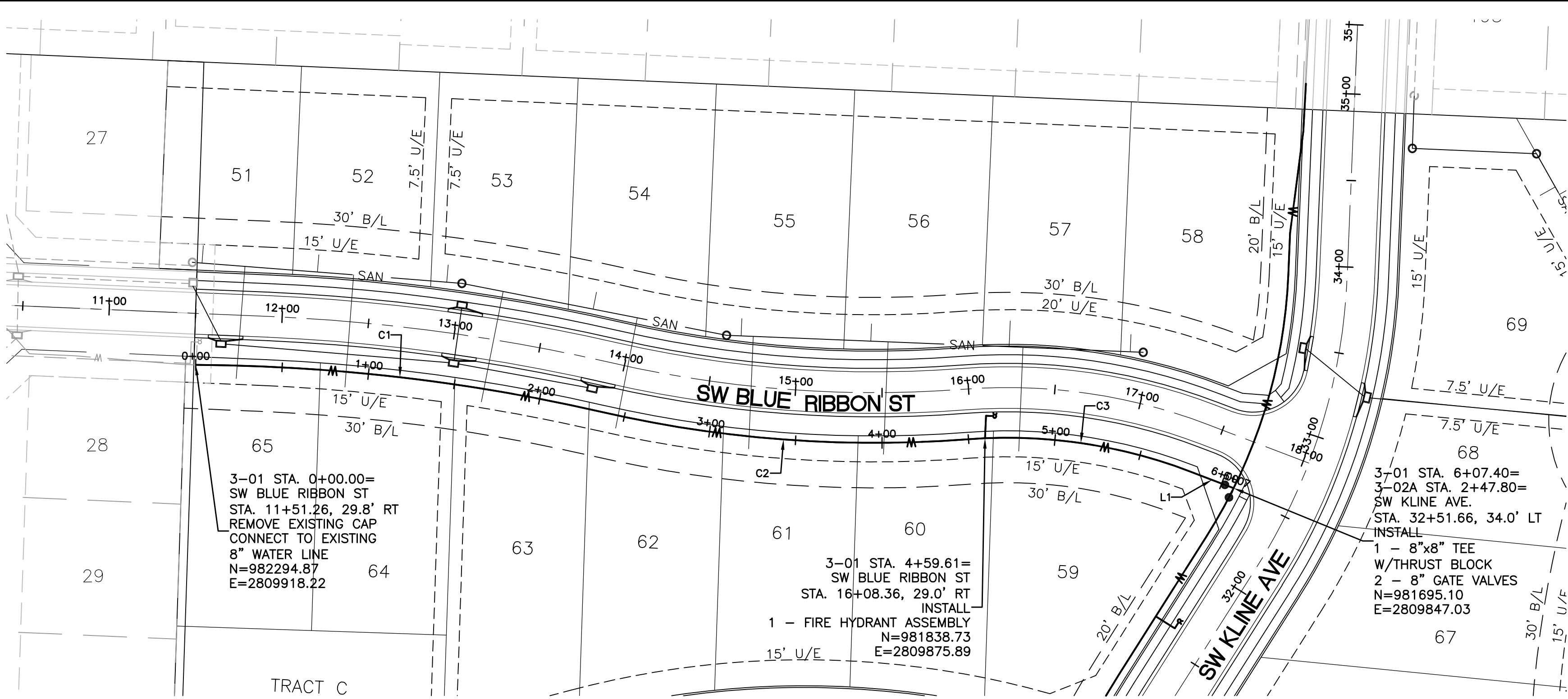
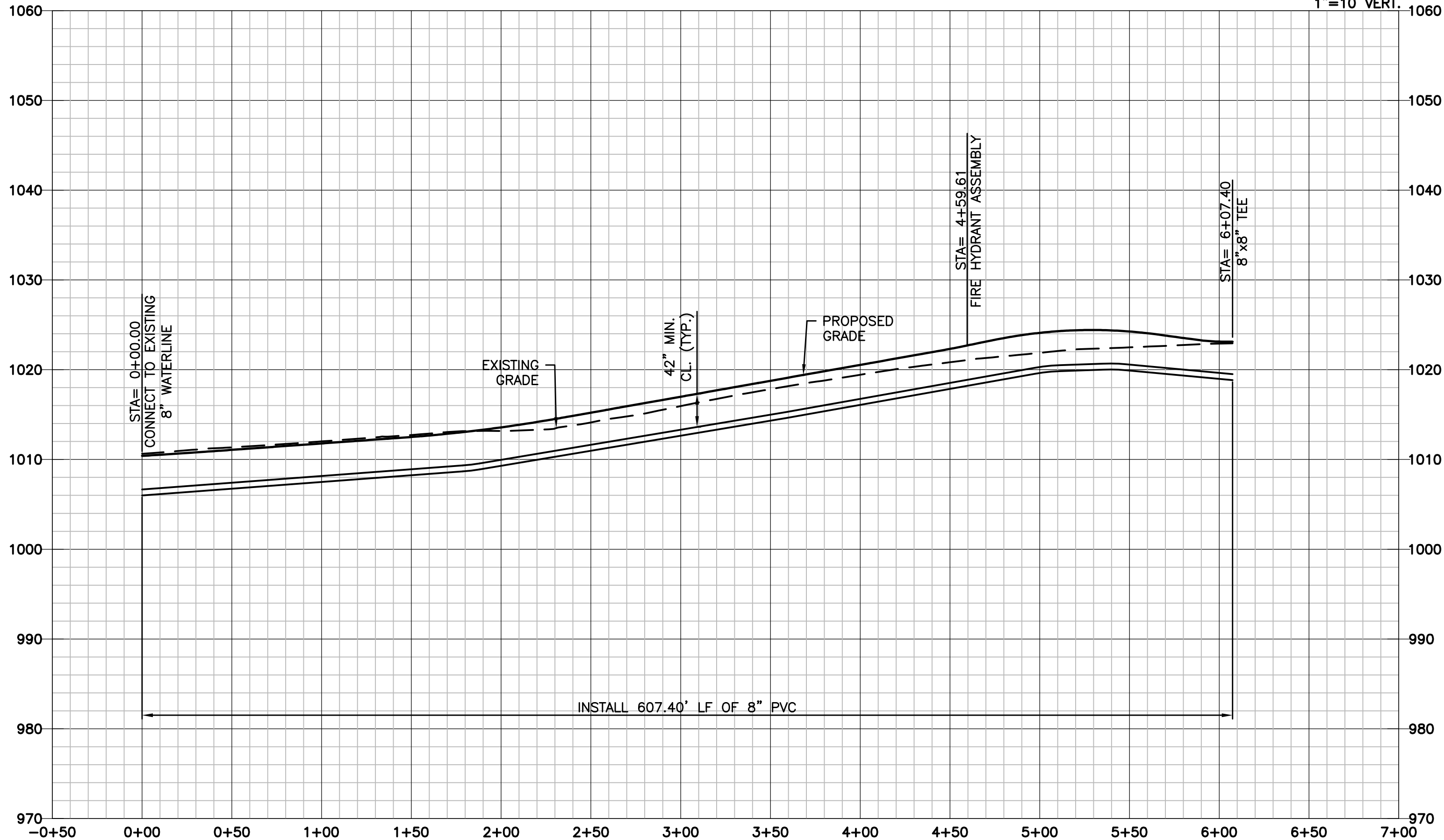


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Scales: 1"=50 HOR.
1"=10 VERT.



WATER MAIN NOTES (APPLICABLE TO ALL WATER MAIN PLAN AND PROFILE SHEETS):

1. WATER MAINS AND SANITARY SEWER MAINS (INCLUDING STRUCTURES) SHALL HAVE AT LEAST 10'-FT OF HORIZONTAL SEPARATION FROM EDGE OF WATER PIPE TO EDGE OF SEWER PIPE OR SEWER STRUCTURE.
2. WATER MAINS AND SANITARY SEWERS SHALL HAVE AT LEAST 18-INCHES OF VERTICAL SEPARATION FROM EDGE OF PIPE TO EDGE OF PIPE. THE CROSSING SHALL BE ARRANGED SO THAT THE WATER MAIN JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE SEWER MAIN JOINTS.
3. CONCRETE THRUST BLOCKS SHALL BE INSTALLED AT ALL HORIZONTAL AND VERTICAL FITTING LOCATIONS IN ACCORDANCE WITH CITY STANDARD DETAILS WAT-1 AND WAT-2.

ALIGNMENT TABLE					
Line #/Curve #	Length	Direction/Delta	Radius	BEGIN NORTHING/EASTING	END NORHTING/EASTING
C1	236.50	012.65	1071.00	N=982294.87/E=2809918.22	N=982060.42/E=2809891.06
C2	213.12	017.35	704.00	N=982060.42/E=2809891.06	N=981848.70/E=2809875.29
C3	130.94	025.35	296.00	N=981848.70/E=2809875.29	N=981720.17/E=2809856.62
L1	26.84	S20° 56' 07.75"W		N=981720.17/E=2809856.62	N=981695.10/E=2809847.03

DRAWN BY
JLM

DESIGNED BY
NDM

DATE
JULY 20, 2018

JOB NUMBER-TASKS
0318050.01

BOOK AND PAGE

VERSIONS

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LARKIN/
LAMP RYNEARSON

SUMMIT VIEW FARMS 3RD PLAT
LEES SUMMIT, MISSOURI

WATER LINE PLANS

WATER LINE PLAN AND PROFILE

WATER LINE 3-01

LARKIN LAMP RYNEARSON - ENGINEERS

MO Certificate of Authority No. 2013011903

FOR REVIEW

NOT RELEASED FOR CONSTRUCTION

MARK DANIEL MCGHEE JR.
PE - 2008019568

SHEET

3 OF 6