NORTH CAMERON DRAINAGE IMPROVEMENTS - PHASE I

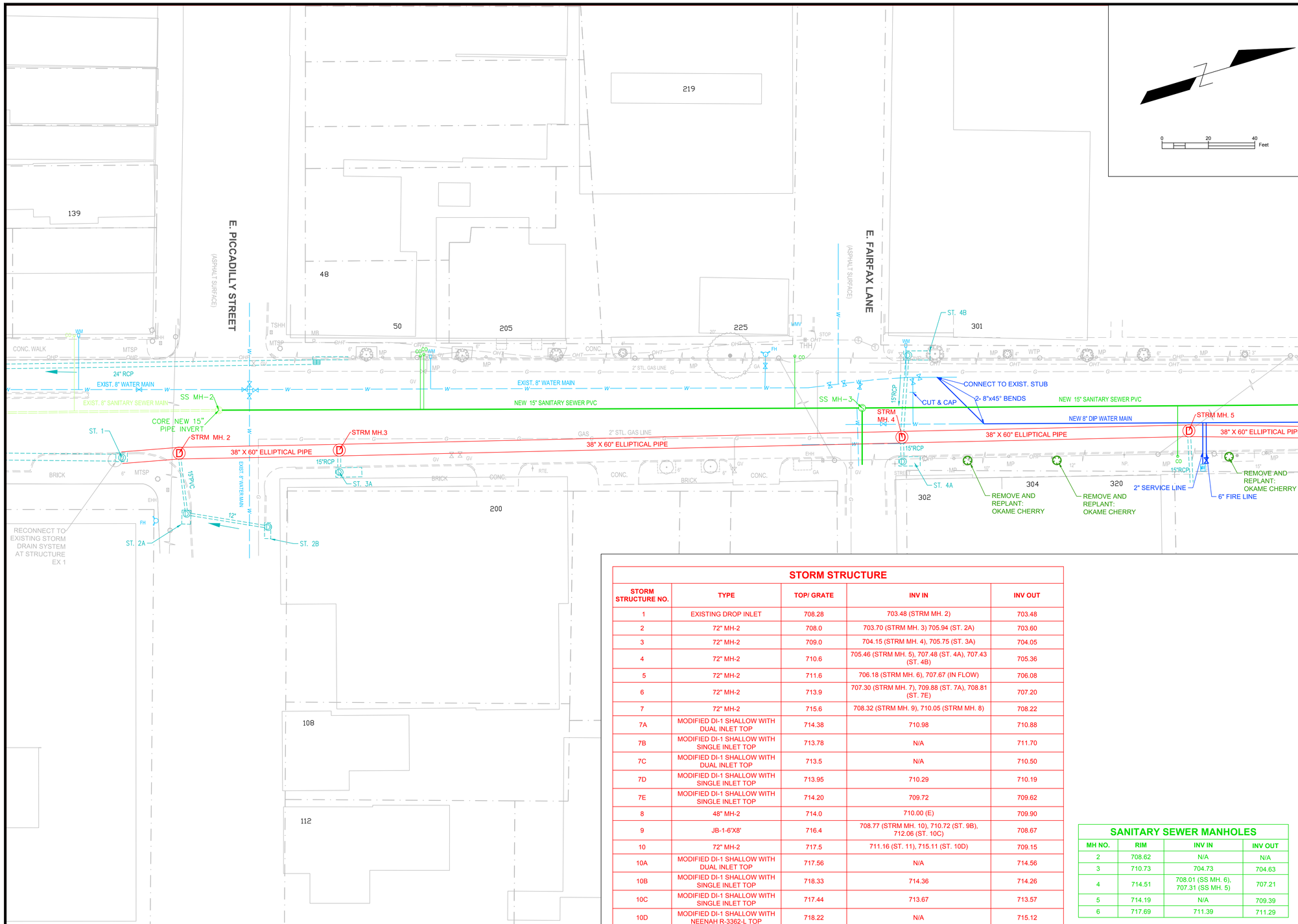
NORTH CAMERON STREET
WINCHESTER, VA 22601

LEGEND

EXISTING		PROPOSE
	PARCEL	
	WATER MAIN	
	FIRE HYDRANT	
	WATER VALVE	
	WATER SERVICE LINE	
	WATER METER	
	SANITARY SEWER MANHOLE	
	SANITARY SEWER LATERAL	
	SANITARY SEWER CLEANOUT	
	SANITARY SEWER MAIN	
	STORM SEWER DROP INLET	
	STORM SEWER MAIN	
	STORM SEWER MANHOLE	
	GRATE INLET	
	GAS LINE	
	POWER LINE	
	TELEPHONE LINE	
GA	GUY ANCHOR	
GLM	GAS LINE MARKER	
GM	GAS METER	
GV	GAS VALVE	
MP	METAL POST	
	ASH	
	DOGWOOD	
	OKAME CHERRY	
	MAPLE	
	HANDICAP RAMP	
	SIDEWALK	

SHEET NUMBER	SHEET TITLE
01	COVER SHEET
02	LAYOUT PLAN: E. PICCADILLY ST- FAIRFAX LN
03	LAYOUT PLAN: E. BAKER ST- CLARK ST

CITY OF WINCHESTER ENGINEERING DIVISION
15 NORTH CAMERON STREET
WINCHESTER, VA 22601
PHONE: (540) 667-1815



STORM STRUCTURE

STORM STRUCTURE NO.	TYPE	TOP/ GRATE	INV IN	INV OUT
1	EXISTING DROP INLET	708.28	703.48 (STRM MH. 2)	703.48
2	72" MH-2	708.0	703.70 (STRM MH. 3) 705.94 (ST. 2A)	703.60
3	72" MH-2	709.0	704.15 (STRM MH. 4), 705.75 (ST. 3A)	704.05
4	72" MH-2	710.6	705.46 (STRM MH. 5), 707.48 (ST. 4A), 707.43 (ST. 4B)	705.36
5	72" MH-2	711.6	706.18 (STRM MH. 6), 707.67 (IN FLOW)	706.08
6	72" MH-2	713.9	707.30 (STRM MH. 7), 709.88 (ST. 7A), 708.81 (ST. 7E)	707.20
7	72" MH-2	715.6	708.32 (STRM MH. 9), 710.05 (STRM MH. 8)	708.22
7A	MODIFIED DI-1 SHALLOW WITH DUAL INLET TOP	714.38	710.98	710.88
7B	MODIFIED DI-1 SHALLOW WITH SINGLE INLET TOP	713.78	N/A	711.70
7C	MODIFIED DI-1 SHALLOW WITH DUAL INLET TOP	713.5	N/A	710.50
7D	MODIFIED DI-1 SHALLOW WITH SINGLE INLET TOP	713.95	710.29	710.19
7E	MODIFIED DI-1 SHALLOW WITH SINGLE INLET TOP	714.20	709.72	709.62
8	48" MH-2	714.0	710.00 (E)	709.90
9	JB-1-6'X8'	716.4	708.77 (STRM MH. 10), 710.72 (ST. 9B), 712.06 (ST. 10C)	708.67
10	72" MH-2	717.5	711.16 (ST. 11), 715.11 (ST. 10D)	709.15
10A	MODIFIED DI-1 SHALLOW WITH DUAL INLET TOP	717.56	N/A	714.56
10B	MODIFIED DI-1 SHALLOW WITH SINGLE INLET TOP	718.33	714.36	714.26
10C	MODIFIED DI-1 SHALLOW WITH SINGLE INLET TOP	717.44	713.67	713.57
10D	MODIFIED DI-1 SHALLOW WITH NEENAH R-3362-L TOP	718.22	N/A	715.12

SANITARY SEWER MANHOLES

MH NO.	RIM	INV IN	INV OUT
2	708.62	N/A	N/A
3	710.73	704.73	704.63
4	714.51	708.01 (SS MH. 6), 707.31 (SS MH. 5)	707.21
5	714.19	N/A	709.39
6	717.69	711.39	711.29

REVISIONS

NO.	DATE	DESCRIPTION	BY

NORTH CAMERON DRAINAGE IMPROVEMENTS-PHASE I

E. PICCADILLY ST- E. FAIRFAX LN

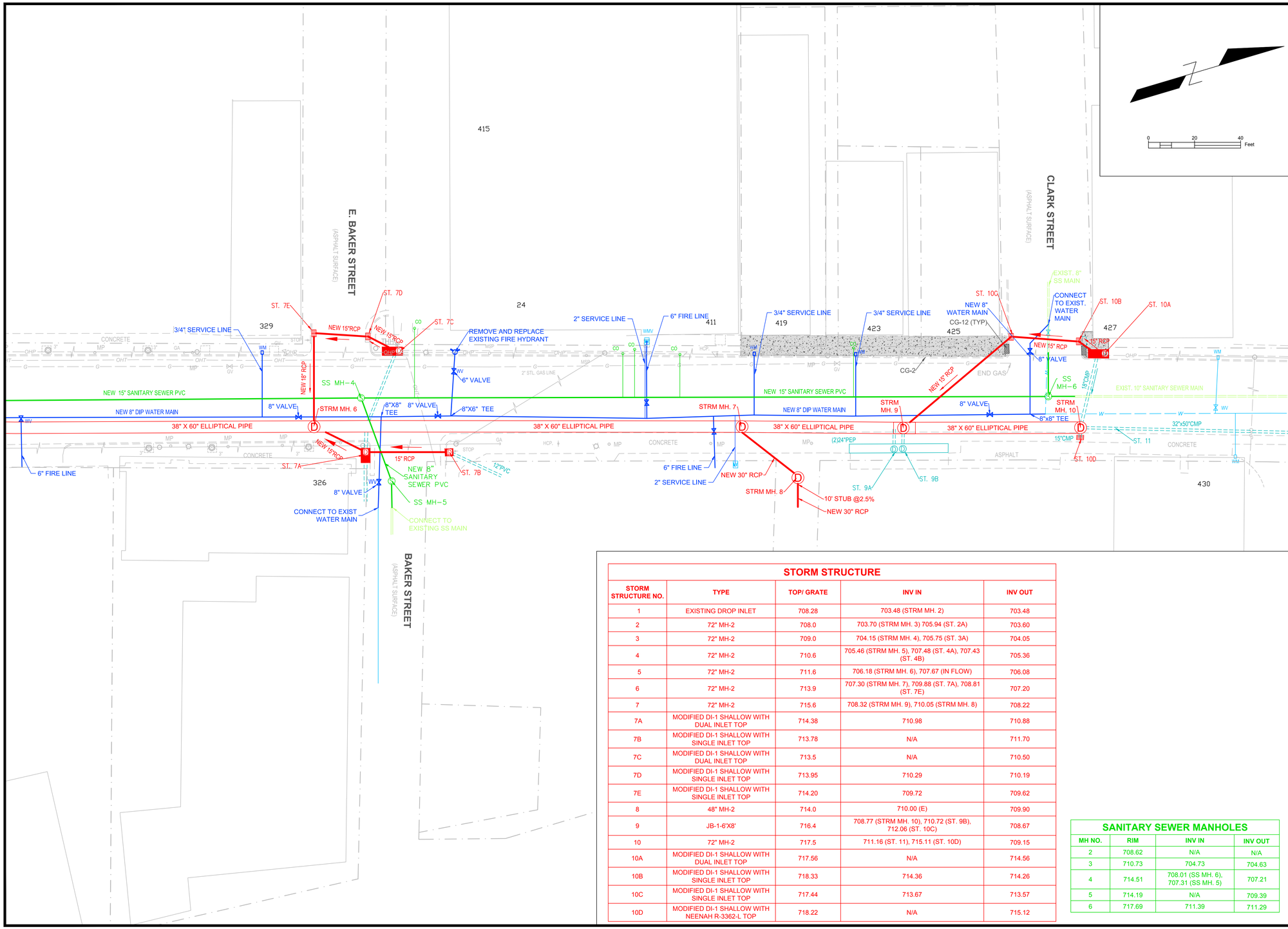
CITY OF WINCHESTER VIRGINIA
ENGINEERING DIVISION
15 N. CAMERON STREET
WINCHESTER, VA 22601
PH: (540) 667-1815
FAX: (540)662-3351

DRAWN BY: PROJECT NO:

SCALE: 1" = 20'

DATE: 04/08/2019

SHEET: 2/3



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