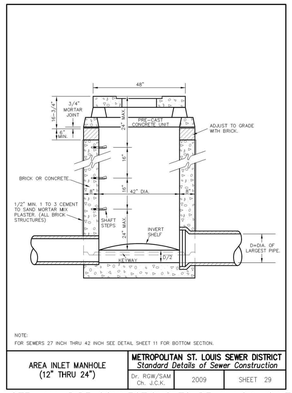
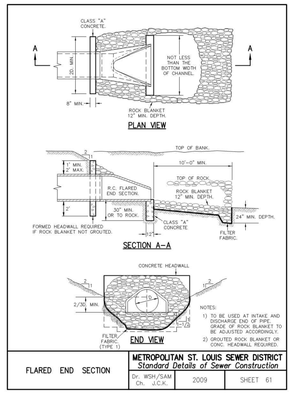


AREA INLET MANHOLE (12" THRU 24")	METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*		
	Dr. RGW/SAM Ch. JCK	2009	SHEET 29

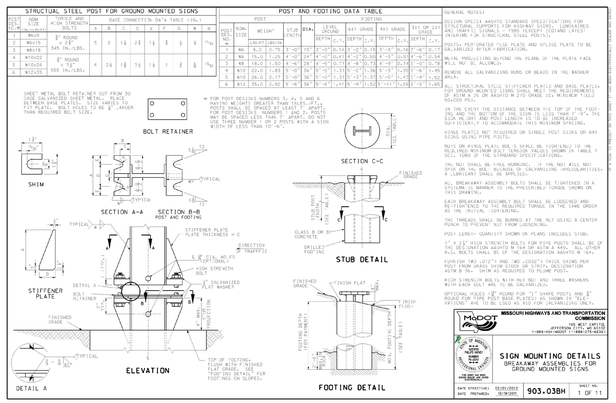
NOTE: ALL PIPE CONNECTIONS TO BE A-LOK JOINTS

L1	MSD AREA INLET MANHOLE
NTS	SN:

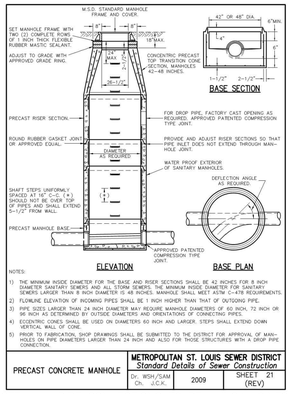


FLARED END SECTION	METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*		
	Dr. WSH/FLAM Ch. JCK	2009	SHEET 61

F1	MSD FLARED END SECTION
NTS	SN:



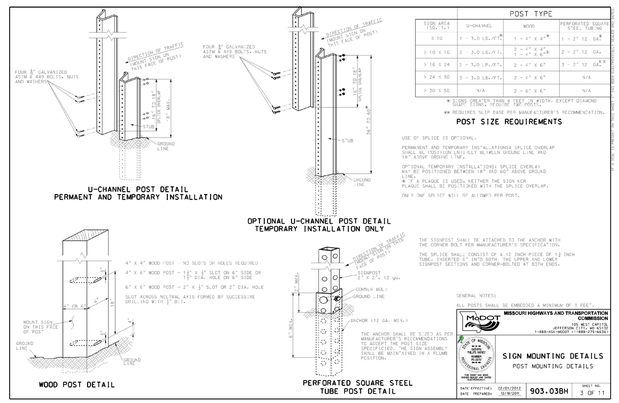
A1	SIGN MOUNTING DETAILS
NTS	SN:



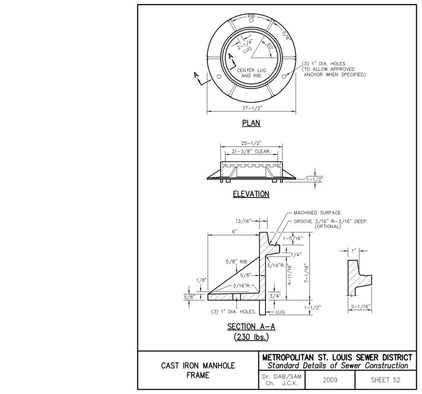
PRECAST CONCRETE MANHOLE	METROPOLITAN ST. LOUIS SEWER DISTRICT *Standard Details of Sewer Construction*		
	Dr. WSH/FLAM Ch. JCK	2009	SHEET 21 (REV)

NOTE: ALL PIPE CONNECTIONS TO BE A-LOK JOINTS

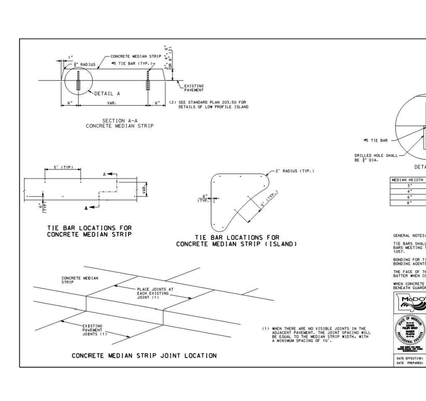
F6	MSD PRECAST MANHOLE
NTS	SN: SN:



A6	SIGN MOUNTING DETAILS
NTS	SN:



F11	MSD MANHOLE FRAME AND LID
NTS	SN: SN:



A11	MODOT CONCRETE MEDIAN
NTS	SN: MODOT SIGN MOUNTING DETAILS

PROFESSIONAL ENGINEER
MICHAEL JAMES VELLOFF
NO. E-2000161862

PROJECT NO.:161105

NAME: MICHAEL J. VELLOFF
LICENSE NUMBER: E-2000161862
DISCIPLINE: CIVIL
CORPORATION AUTHORITY NUMBER: 001194

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SHEET NUMBER:

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