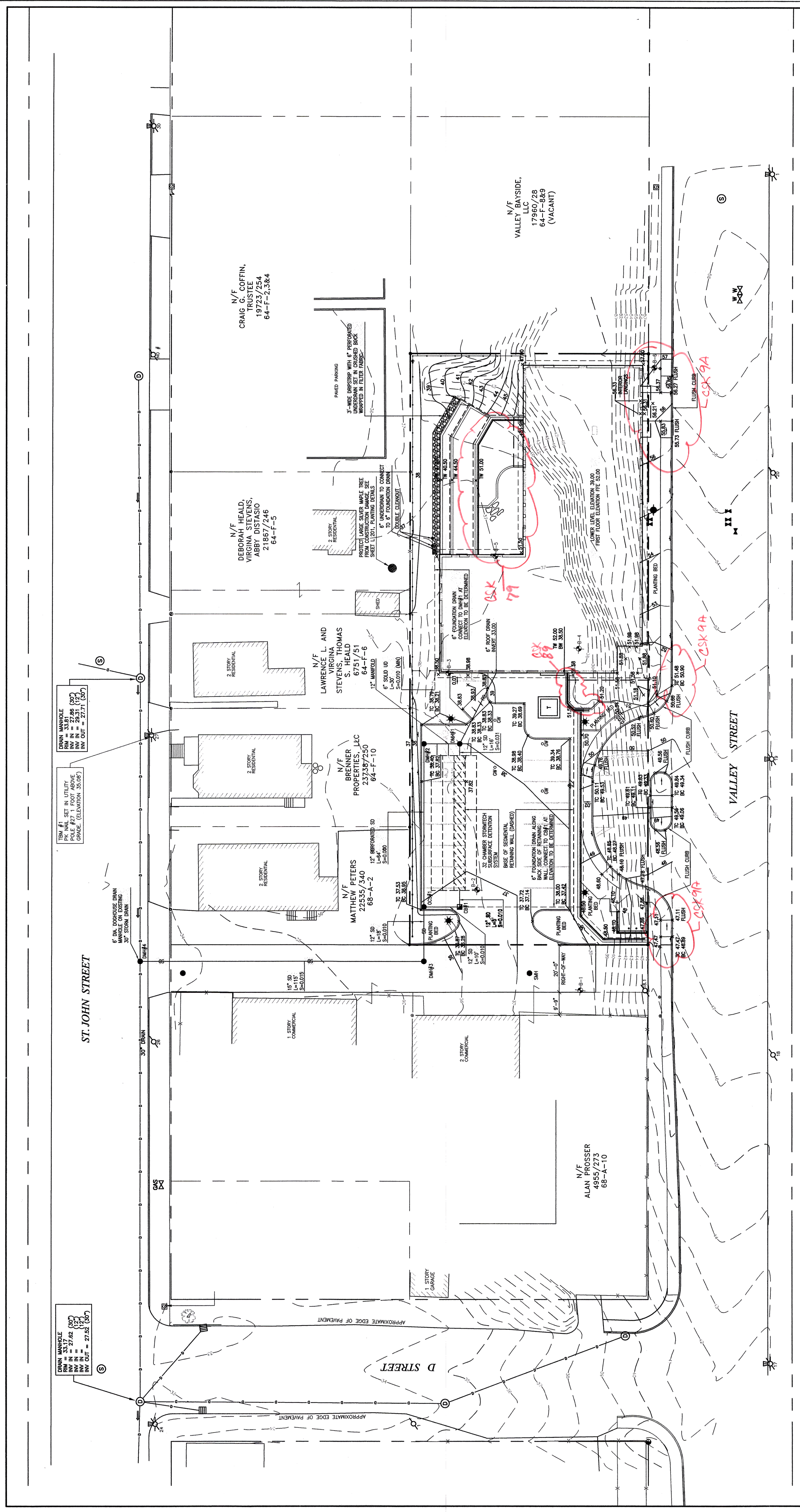


#	DATE	DESCRIPTION
1	12/27/07	MAINE HOUSING 5% REVIEW SET
2	8/2/08	90% MAINE HOUSING REVIEW SET
3	7/21/08	100% MAINE HOUSING REVIEW SET
4	9/2/08	100% REDOCUMENTS

DATE:	12/27/07
PROJECT #:	100405
DRAWN BY:	BYD
CHECKED BY:	WCH
DRAWING SCALE:	1"=20'-0"

SHEET TITLE	GRADING AND DRAINAGE PLAN
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**Mitchell & Associates LANDSCAPE ARCHITECTS**  
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**Traffic and Civil Engineering Services**  
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 FAX: 207-657-6972

**STORM DRAIN STRUCTURES**

STRUCTURE	SIZE	RIM	INV. IN	INV. OUT
CB#1	4' DIA	36.28	31.72 (UD)	31.62 (ISO ROW)
DMH#1	6' DIA	38.08	31.72 (FD)	33.00 (CCS #1)
DMH#2	4' DIA	38.08	33.00	31.62 (ISO ROW)
DMH#3	4' DIA	35.70	30.62	33.00 (MANIFOLD)
DMH#4	6' DIA	EXISTING GRADE	27.63 (EXISTING)	31.00
CCS	6' DIA	36.95	28.70	30.42
			31.00	30.80
			31.00	0.00
			0.00	0.00

- NOTES**
- CONTRACTOR SHALL PROVIDE A FINAL DESIGN, PREPARED BY A LICENSED PROFESSIONAL ENGINEER, FOR ADDRESSING THE TEMPORARY SHORING SYSTEM AND STABILIZATION OF VALLEY STREET. THE DESIGN SHALL CLEARLY SPECIFY THE MEANS AND METHODS OF THE SUPPORTING SYSTEM AND SHALL BE APPROVED BY THE PROJECT LANDSCAPE ARCHITECT OR ENGINEER BEFORE PROCEEDING WITH SITEWORK.
  - THE UNDERGROUND UTILITIES SHOWN ARE BEING LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UTILITIES. CALL BEFORE YOU DIG. ANY CONSTRUCTION SHALL BE PERFORMED AT THE SURVEYOR'S RISK.
  - DMH#2 SHALL HAVE A WERWALL UP TO ELEVATION 33.00 TO DIRECT RUNOFF TO THE POND.

**LEGEND**

PROPERTY LINE	EXISTING	PROPOSED
UTILITY POLE	[Symbol]	[Symbol]
UTILITY POLE WITH LIGHT	[Symbol]	[Symbol]
LIGHT POLE	[Symbol]	[Symbol]
STORM DRAIN	[Symbol]	[Symbol]
FENCE	[Symbol]	[Symbol]
BASE OF WALL	[Symbol]	[Symbol]
SIGN	[Symbol]	[Symbol]
TEST BORING	[Symbol]	[Symbol]