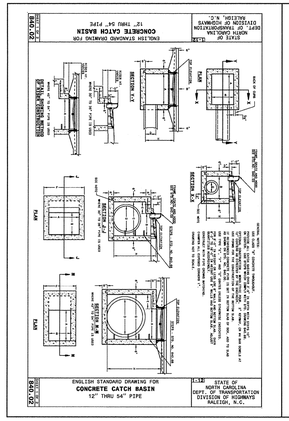
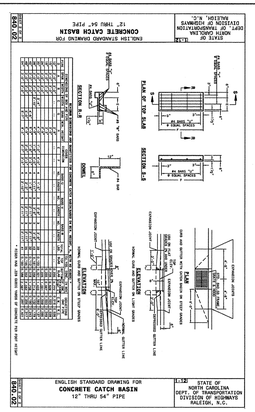
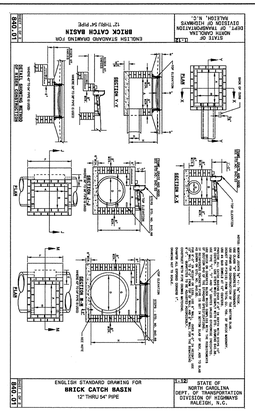
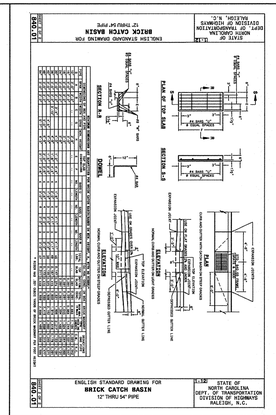
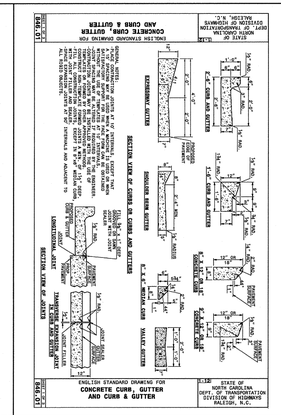
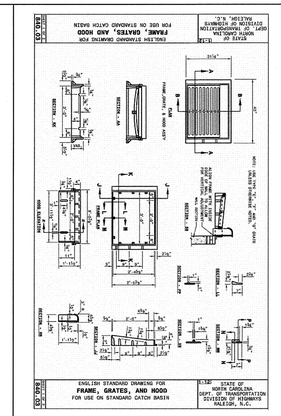


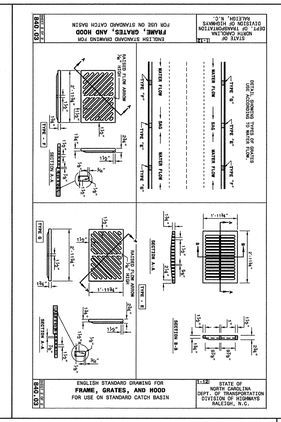


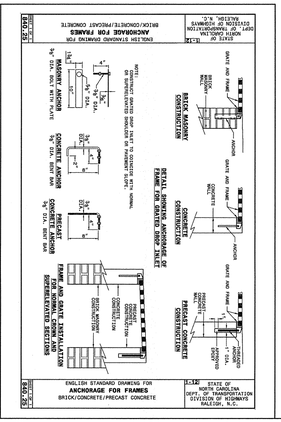


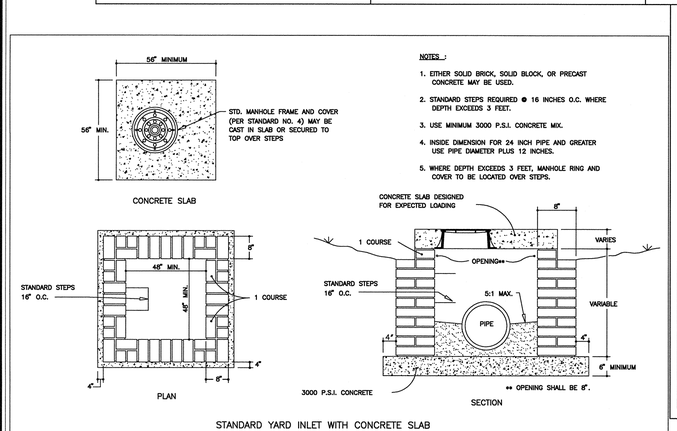




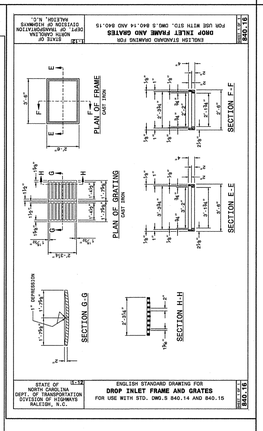


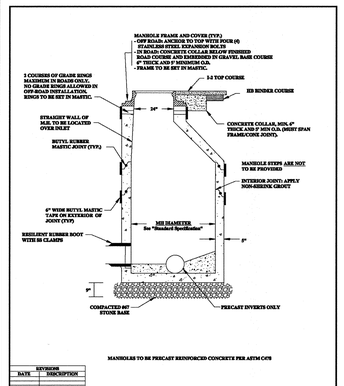






STANDARD YARD INLET WITH CONCRETE SLAB

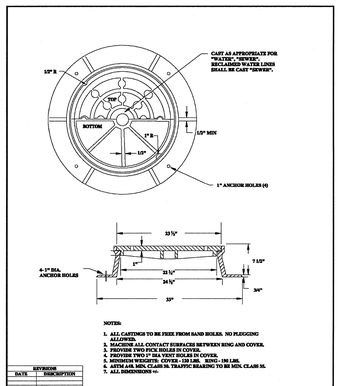




PRECAST MANHOLE

NOT TO SCALE

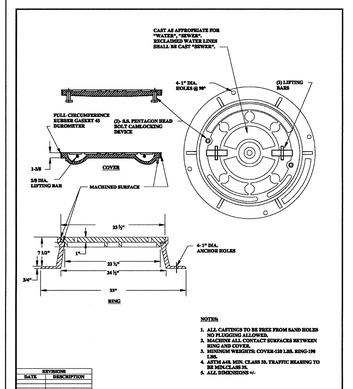
TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 1



STANDARD MANHOLE FRAME & COVER

NOT TO SCALE

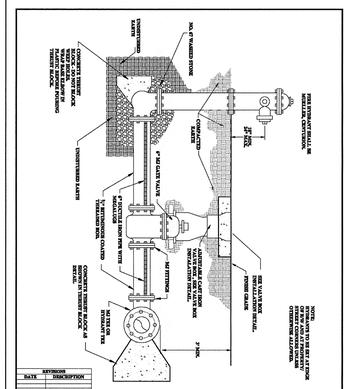
TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 4



STANDARD WATERTIGHT MANHOLE FRAME & COVER

NOT TO SCALE

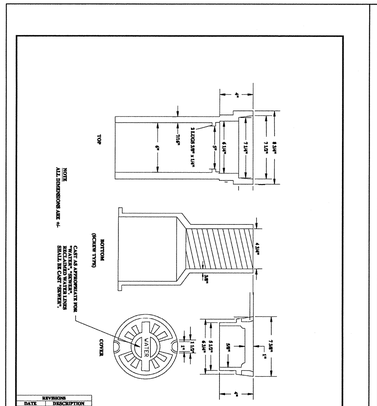
TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 5



FIRE HYDRANT INSTALLATION ASSEMBLY

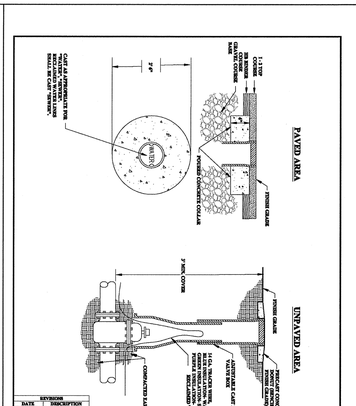
NOT TO SCALE

TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 6



NOT TO SCALE

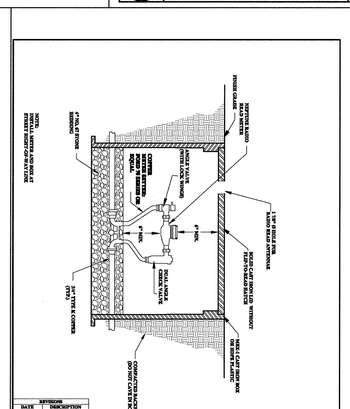
TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 10



VALVE BOX INSTALLATION

NOT TO SCALE

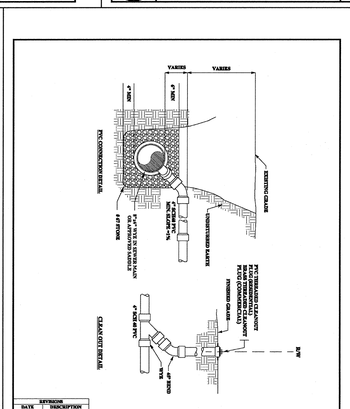
TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 11



METER AND METER BOX INSTALLATION

NOT TO SCALE

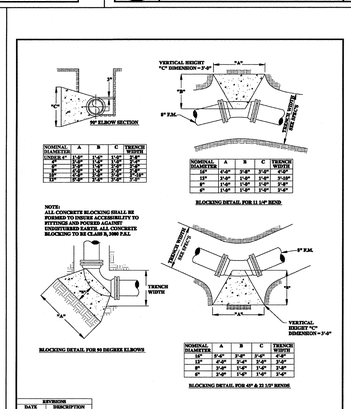
TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 12



SEWER SERVICE CONNECTION AND CLEAN OUT DETAIL

NOT TO SCALE

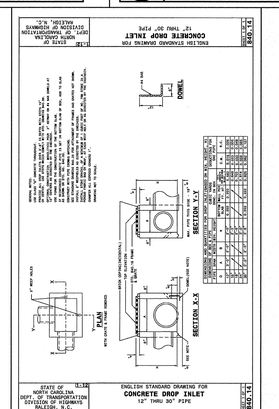
TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 14

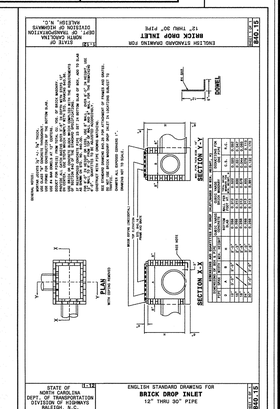


THRUST BLOCKING

NOT TO SCALE

TOWN OF PITTSBORO — STANDARD CONSTRUCTION DETAIL. — STANDARD NO. 17





PRELIMINARY PLAN
NOT APPROVED FOR CONSTRUCTION

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 31982 JOHN C. IHMOTA
02/20/15

No.	Revision	Date	By
1	TOP 1st REVIEW COMMENTS	02/20/15	JCI

Designer	W&R
Drawn By	JCI
Checked By	JCI
Scale	SEE SHEET
Date	02/20/15
Job No.	020503512

POWELL PLACE - PHASE 2E

TOWN OF PITTSBORO — CHATHAM COUNTY — NORTH CAROLINA

UTILITY & STORM DRAINAGE DETAILS

WITHERS & RAVENEL
ENGINEERS | PLANNERS | SURVEYORS
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Sheet No. 6 of 6

K:\020\05-350\05351.20-Powell Place Ph. 2E\CAD\R-Mason Thu Feb 19, 2015, 3:48PM WITHERS & RAVENEL, INC