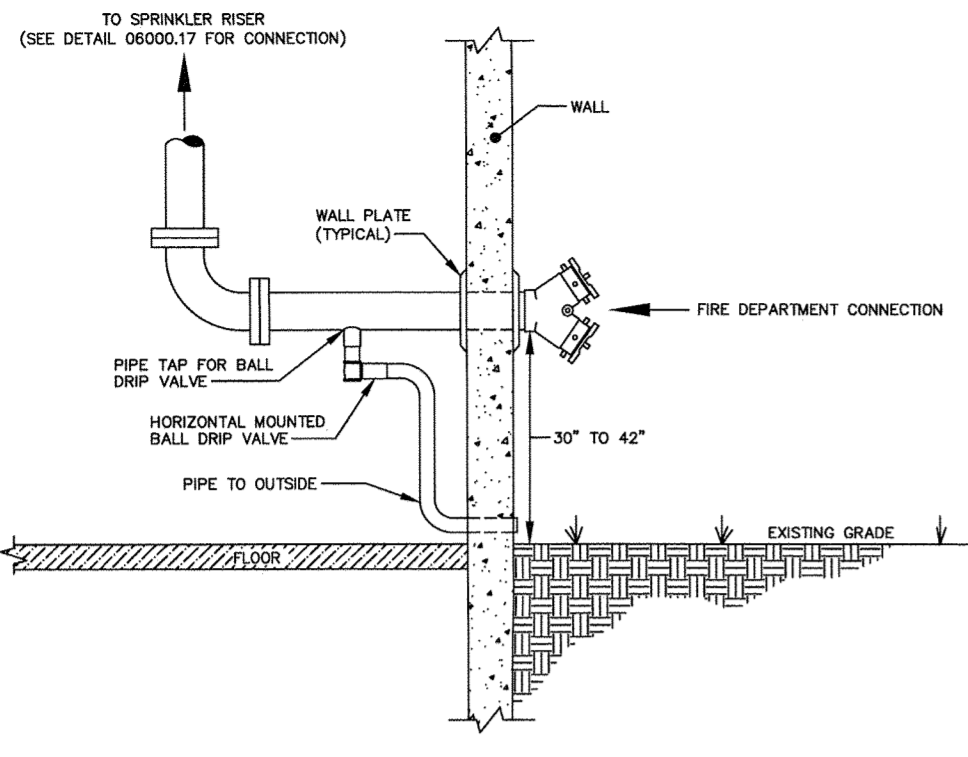


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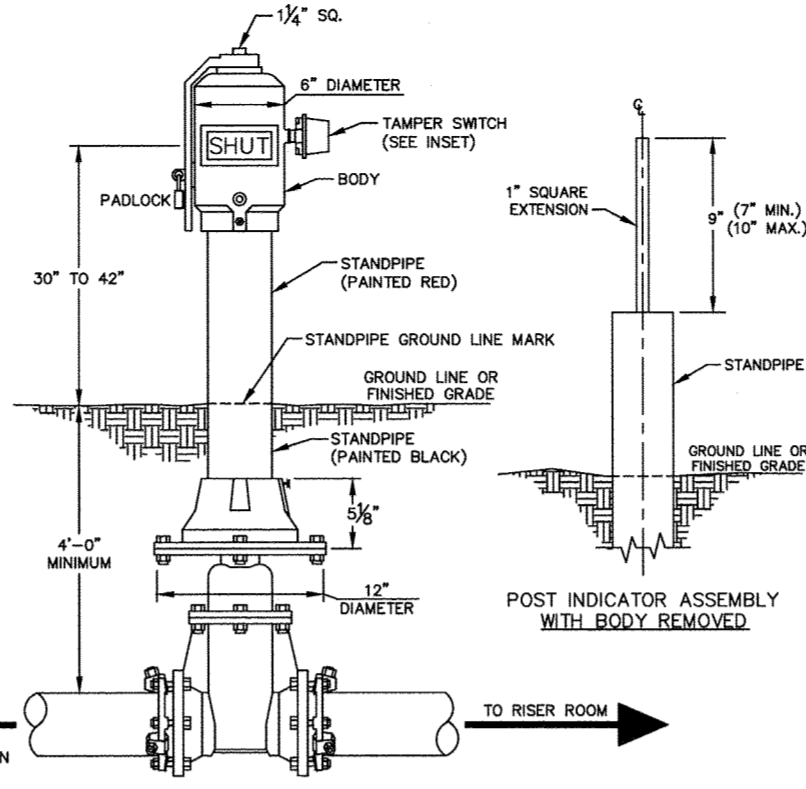
WALL MOUNTED FIRE DEPARTMENT CONNECTION

DETAIL No. 06000.18 SHEET 2 OF 2

EFFECTIVE: 01/05/17



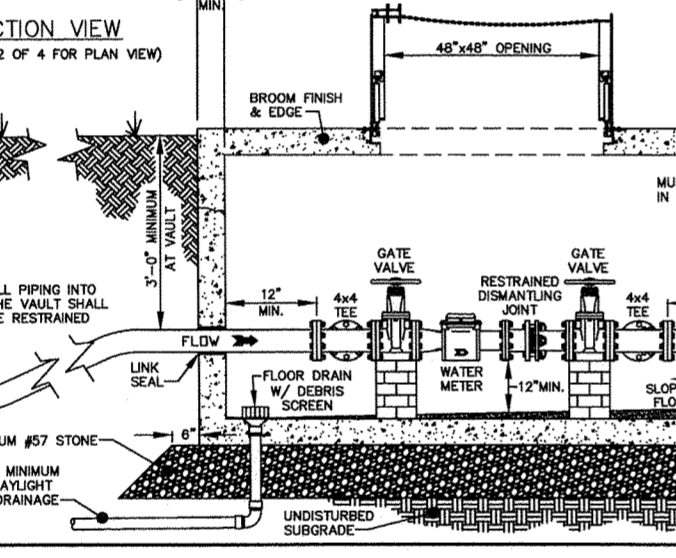
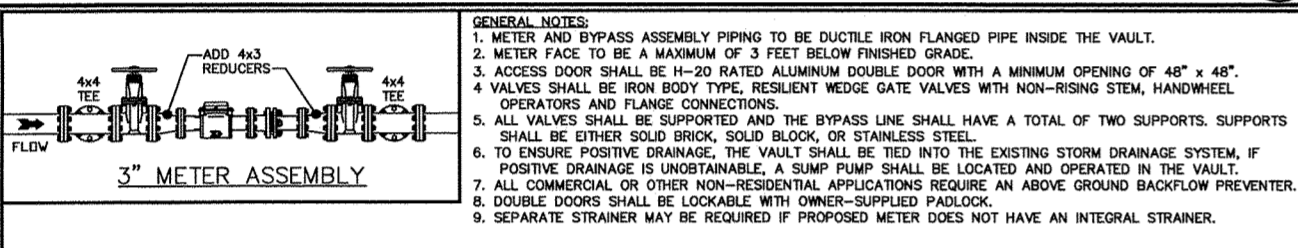
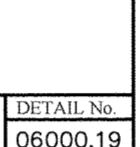
- FIELD ADJUSTMENT INSTRUCTIONS**
1. REMOVE THE BODY FROM THE TOP OF THE INDICATOR POST ASSEMBLY.
  2. CUT THE REQUIRED LENGTH OFF THE BOTTOM OF THE STANDPIPE FOR THE GROUND LINE TO MATCH UP WITH STANDPIPE GROUND LINE MARK.
  3. CUT THE 1 INCH SQ. EXTENSION AT A DISTANCE OF 9 INCHES ABOVE THE TOP OF THE STANDPIPE.
  4. SET THE "OPEN" AND "SHUT" TARGETS FOR THE APPROPRIATE VALVE SIZE.
  5. RE-ATTACH THE BODY TO THE TOP OF THE INDICATOR POST ASSEMBLY.
  6. ALL POST INDICATOR VALVES SHALL BE INSTALLED WITH AN ELECTRONIC UL LISTED TAMPER SWITCH.
  7. THERE SHALL BE 36 INCHES OF UNOBSTRUCTED CLEARANCE AROUND THE PERIMETER OF ALL POST INDICATOR VALVES.
  8. POST INDICATOR VALVE SHALL BE LOCATED AT A MINIMUM 5 FEET FROM BUILDING.



STANDARD POST INDICATOR VALVE

DETAIL No. 06000.19 SHEET 1 OF 2

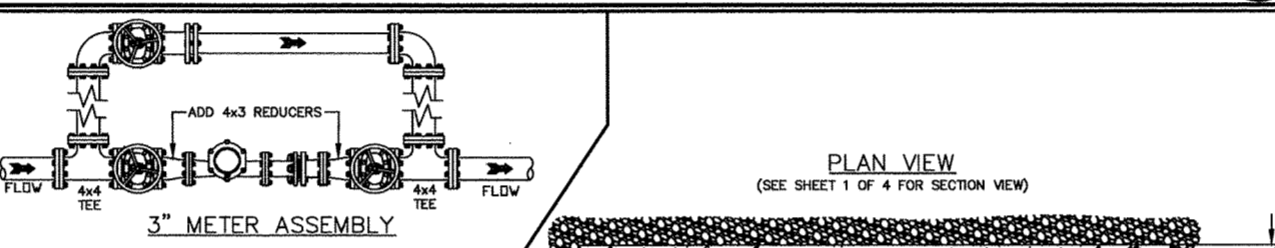
EFFECTIVE: 01/05/17



STANDARD 3" OR 4" METER INSTALLATION & VAULT

DETAIL No. 06000.03 SHEET 1 OF 4

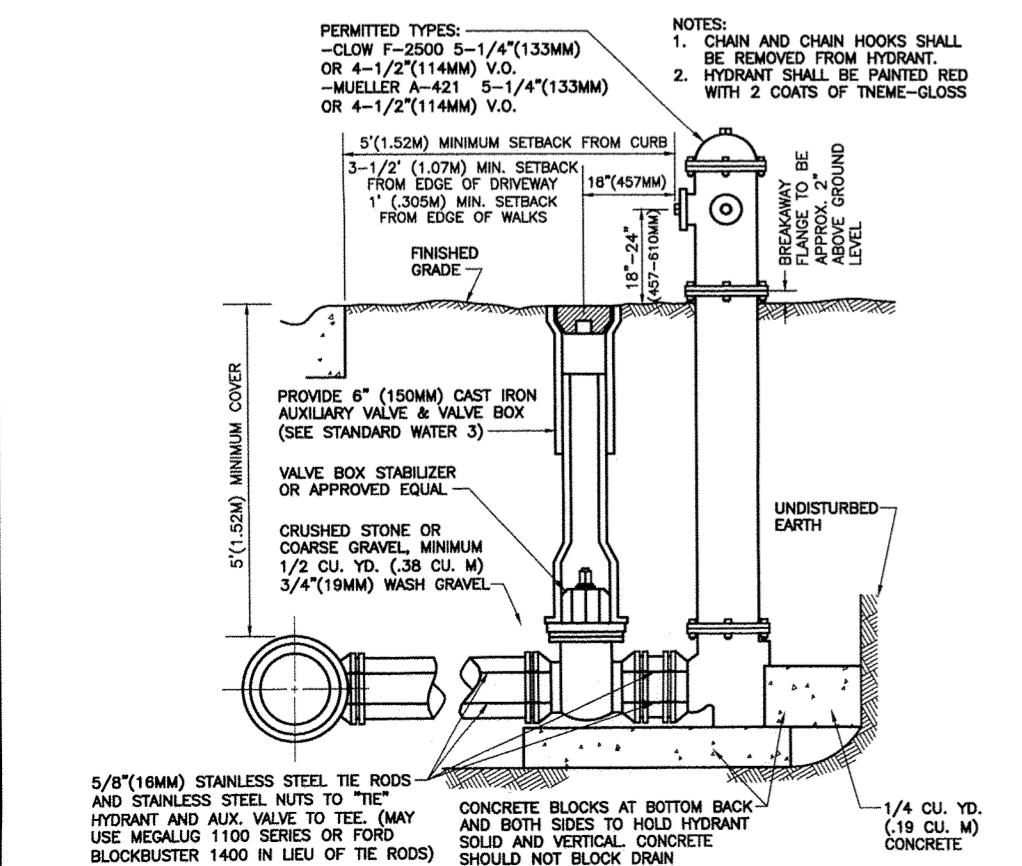
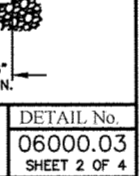
EFFECTIVE: 01/05/17



STANDARD 3" OR 4" METER INSTALLATION & VAULT

DETAIL No. 06000.03 SHEET 2 OF 4

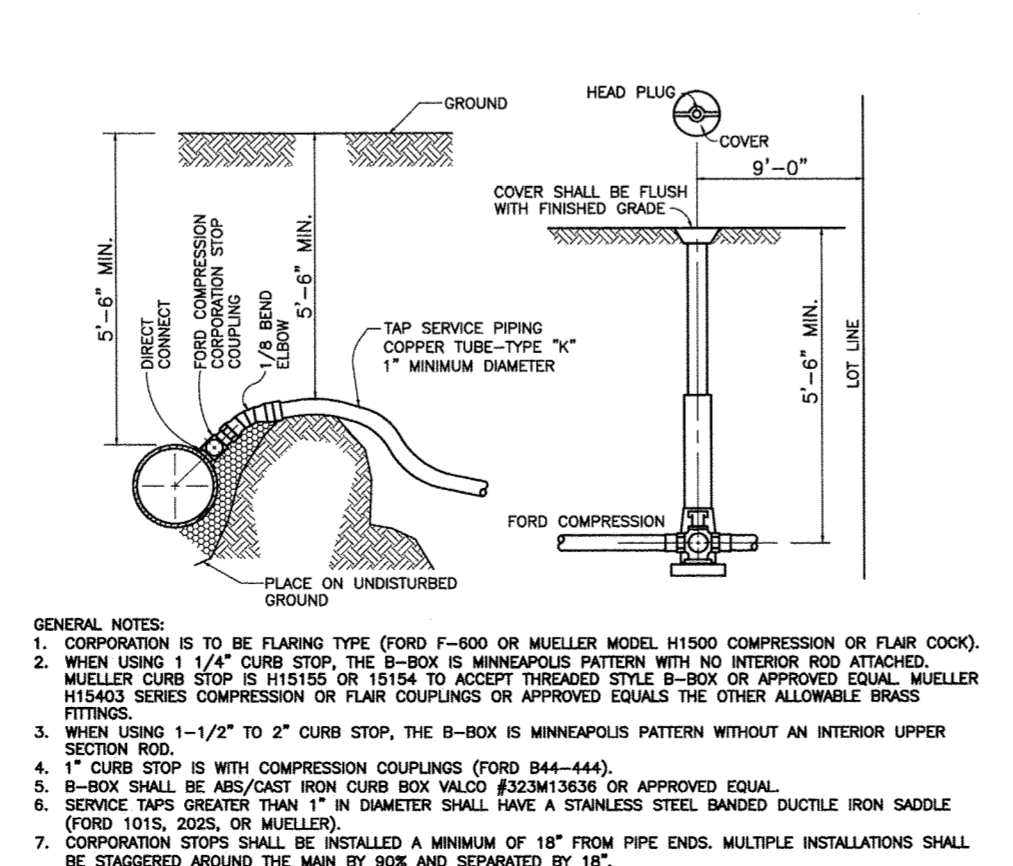
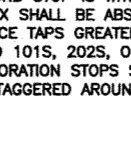
EFFECTIVE: 01/05/17



HYDRANT SETTING DETAIL

DETAIL No. 06000.03 SHEET 1 OF 4

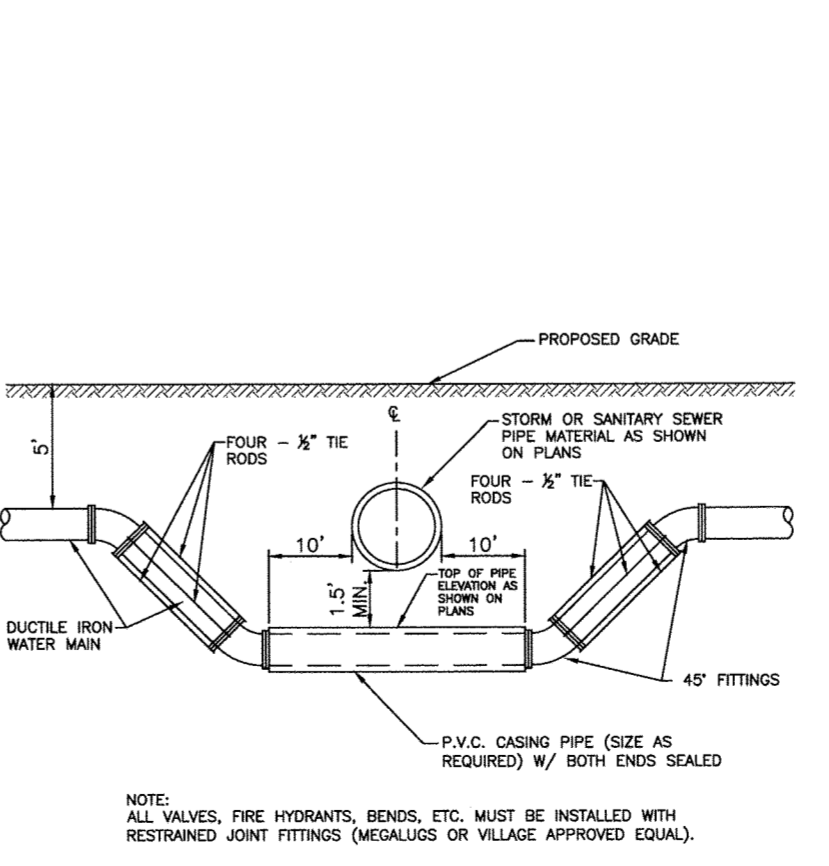
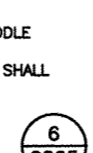
EFFECTIVE: 01/05/17



WATER SERVICE CONNECTION DETAIL

DETAIL No. 06000.03 SHEET 1 OF 4

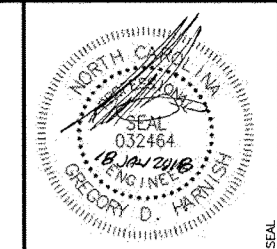
EFFECTIVE: 01/05/17



VERTICAL DEFLECTION/OFFSET DETAIL

DETAIL No. 06000.03 SHEET 2 OF 4

EFFECTIVE: 01/05/17



No.	DATE	REVISION

PROJECT No. 075356	DATE 01/24/17
DES. JG	DR. JL
CKD. TR	

11301 Carmel Commons Blvd.  
Suite 300  
Charlotte, NC 28226  
704.525.6284  
FAX: 704.525.8529

**WOOLPERT**  
ARCHITECTURAL ENGINEERING & PLANNING

**SITE IMPROVEMENT PLANS**  
**WATERWALK MORRISVILLE**  
1012 & 1016 LOWER SHILOH WAY  
MORRISVILLE, NORTH CAROLINA

**WATER DETAILS**

MORRISVILLE PROJECT #: 17-11000001 FILE #: 17-0001-S/C

Town of Morrisville  
APPROVED FOR CONSTRUCTION

Signature: [Signature] Date: 5/13/18  
Town of Morrisville, Town Engineer

Engineering: [Signature] Date/Initials: 5/23/18  
Planning: [Signature] Date/Initials: 5/23/18  
Other (specify): [Signature] Date/Initials: 5/13/18 JGB (S)

Signature: [Signature] Date: 5/23/18  
Town of Cary Utilities, Water and Sewer

Engineering Inspection Services must be contacted (919) 463-6907 at a minimum 24 hours prior to the commencement of any construction activities.

SHEET NO. **C805**