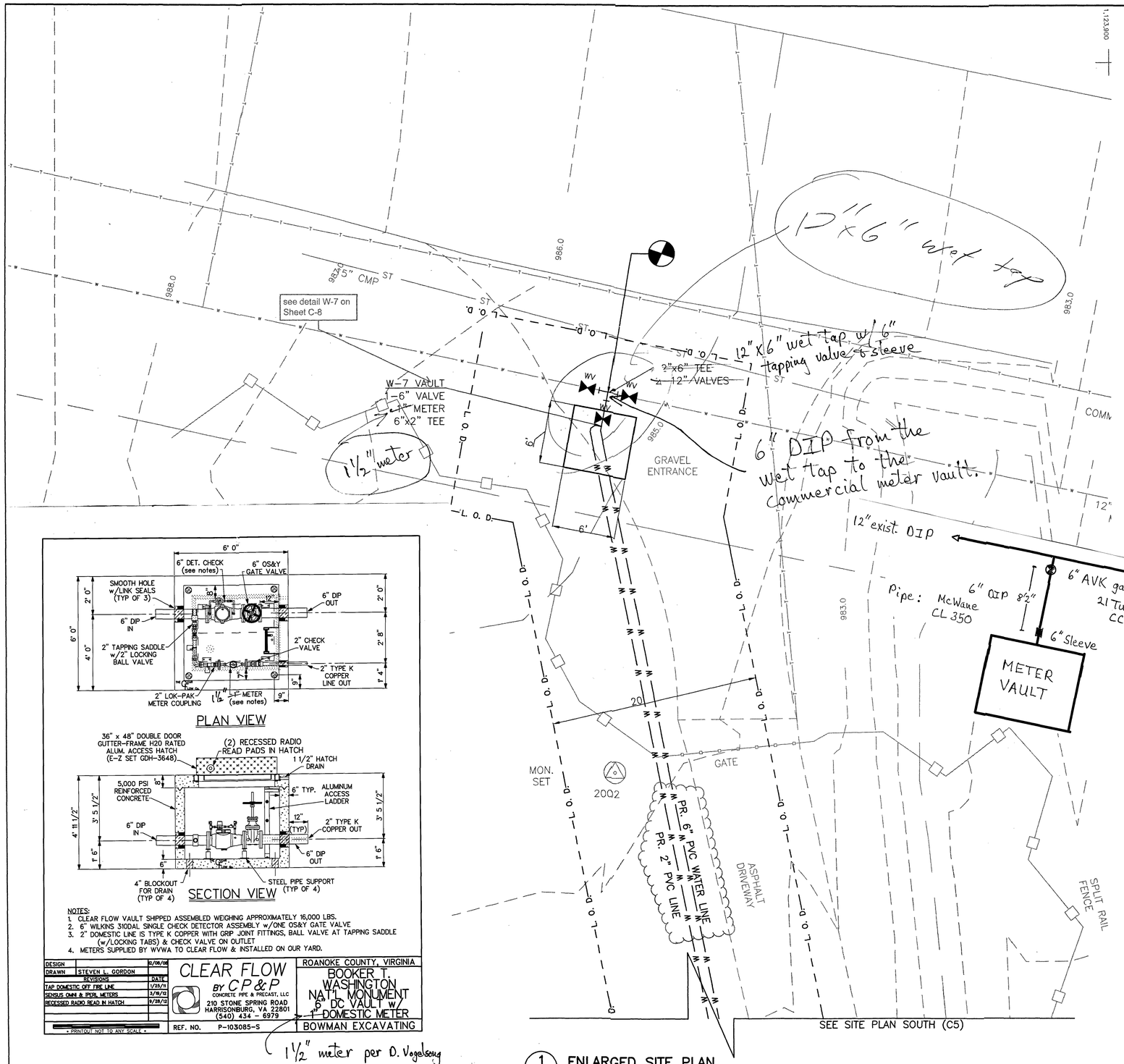

NOTES:
1. CLEAR FLOW VAULT SHIPPED ASSEMBLED WEIGHING APPROXIMATELY 16,000 LBS.
2. 6" WILKINS 310DAL SINGLE CHECK DETECTOR ASSEMBLY w/ONE OS&Y GATE VALVE
3. 2" DOMESTIC LINE IS TYPE K COPPER WITH GRIP JOINT FITTINGS, BALL VALVE AT TAPPING SADDLE (w/LOCKING TABS) & CHECK VALVE ON OUTLET
4. METERS SUPPLIED BY WVWA TO CLEAR FLOW & INSTALLED ON OUR YARD.

DESIGN		6/09/06
DRAWN	STEVEN L. GORDON	
REVISIONS		DATE
TAP DOMESTIC OFF FIRE LINE		1/25/11
SENSUS OMNI & PSPL METERS		3/31/12
RECESSED RADIO READ IN HATCH		9/28/12
* PRINTOUT NOT TO ANY SCALE *		

CLEAR FLOW BY C P & P
CONCRETE PIPE & PRECAST, LLC
210 STONE SPRING ROAD
HARRISONBURG, VA 22801
(540) 434 - 6979
REF. NO. P-103085-S

ROANOKE COUNTY, VIRGINIA
BOOKER T. WASHINGTON NAT'L MONUMENT
DC VAULT w/ 1 DOMESTIC METER
BOWMAN EXCAVATING

1½" meter per D. Vogelsong

1 / C4 ENLARGED SITE PLAN
SCALE: 1"=5'

SITE WORK NOTES:

1. CONTRACTOR SHALL FIELD LOCATE EXISTING 12" WATER MAIN ALONG BOOKER T WASHINGTON HIGHWAY.
2. ALL UTILITY WORK SHALL BE IN ACCORDANCE WITH WESTERN VIRGINIA WATER AUTHORITY STANDARDS AND SPECIFICATIONS.
3. CONTRACTOR SHALL USE 45° BENDS OR LESS TO REDUCE PRESSURE LOSS, UNLESS NOTED OTHERWISE.
4. CONTRACTOR SHALL OBTAIN APPROVAL FROM THE AUTHORITY HAVING JURISDICTION FOR EROSION AND SEDIMENTATION PLANS AND PROCEDURES.
5. CONTRACTOR SHALL PROTECT ALL EXISTING NATURAL AND BUILT SITE FEATURES TO THE GREATEST EXTENT POSSIBLE. SITE ITEMS IMPACTED BY THE WORK OF THIS CONTRACT SHALL BE RESTORED TO THEIR FORMER CONDITION, AT NO ADDITIONAL COST TO THE GOVERNMENT.
6. ALL HEAVY EQUIPMENT AND PIPING MATERIALS SHALL BE STORED WITHIN LIMIT OF DISTURBANCE ALONG PROPOSED PIPELINE RATHER THAN IN STAGING AREA.
7. CONTRACTOR SHALL USE A TRENCH BOX OR OTHER SOIL RETENTION METHOD TO ENSURE MAXIMUM 20' LIMIT OF DISTURBANCE AT ALL AREAS. CONTRACTOR SHALL SUBMIT SEALED SHOP DRAWINGS AND CALCULATIONS FOR TRENCH BOX DESIGN BY A LICENSED PROFESSIONAL ENGINEER.
8. SEE SHEET C8 FOR WATER LINE DETAILS.

GENERAL CONSTRUCTION NOTES:

1. CALL MISS UTILITY BEFORE ANY GROUND DISTURBANCE.
2. PROTECT ALL EXISTING UTILITY LINES TO REMAIN.
3. PROTECT ALL EXISTING WATER LINES TO BE REPLACED UNTIL SUCH TIME AS THE NEW WATER LINE HAS BEEN CERTIFIED FOR USE BY THE WATER AUTHORITY.
4. CONTRACTOR SHALL MARK ALIGNMENT FOR NEW WATER LINE CONSTRUCTION ON THE GROUND AND SUBMIT PLAN FOR CONTRACTING OFFICER'S APPROVAL PRIOR TO STARTING WORK.
5. SITE SHALL BE RESTORED TO ITS EXISTING CONDITION UPON COMPLETION OF SITE ACTIVITIES. SITE SHALL BE CONSIDERED ACCEPTABLE UPON APPROVAL OF THE CONTRACTING OFFICER.
6. CONTRACTOR SHALL TEST PIT EXISTING WATER MAIN PRIOR TO PERFORMING WORK.

LEGEND

- PR. FIRE HYDRANT
- PR. FIRE DEPARTMENT CONNECTION
- PR. TEE JOINT
- PR. BEND
- PR. BLOW OFF VALVE
- PR. VALVE
- TEST PIT
- PR. WATER LINE
- LIMITS OF DISTURBANCE

5 0 5 10
SCALE OF FEET

DESIGNED: DH	SUB SHEET NO. C4	TITLE OF SHEET: ENLARGED SITE PLAN NORTH	DRAWING NO. 404 80032
CADD: SB		VISITOR CENTER REHABILITATION BOOKER T. WASHINGTON NATIONAL MONUMENT	PMIS/PKG NO. 211607
TECH. REVIEW:			SHEET 6 OF 19
DATE: 5/6/2016			

Booker T. Washington As-Builts

As-Built 8.17.17 K. Winslow