

TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	NO.
CONST.	2014	91004-3251-94	U2-1
		NH/PHSIP-15(175)	

Revised 01-15-15 Corrected Unit Quantities for Shortening 10-inch Relocation to Tie-in Inside Revised TDOT ROW

ESTIMATED WATER MAIN QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	PROJECT NO. 1			FOOTNOTE
			QUANTITY	% UTILITY	% STATE	
795-01.04	6IN DIP SLIP JOINT WATER LINE	L.F.	20	0	100.00	1
795-07.03	6IN X 6IN TAPPING SLEEVE AND VALVE	EACH	1	0	100.00	2
795-09.09	RELOCATE/RECONNECT SERVICE ASSEMBLY	EACH	1	0	100.00	4
795-09.28	3/4IN COPPER SERVICE PIPE	L.F.	40	0	100.00	3
795-01.06	8IN DIP SLIP JOINT WATER LINE	L.F.	20	0	100.00	1
795-07.06	8IN X 8IN TAPPING SLEEVE AND VALVE	EACH	1	0	100.00	2
795-01.08	10IN DIP SLIP JOINT WATER LINE	L.F.	420	0	100.00	1
795-07.10	10IN X 10IN TAPPING SLEEVE AND VALVE	EACH	2	0	100.00	2
795-11.02	FIRE HYDRANT ASSEMBLY	EACH	1	0	100.00	5
795-13.01	DI FITTINGS	LBS	1000	0	100.00	6
795-14.01	CLASS A CONCRETE	C.Y.	5	0	100.00	7
795-14.02	CLASS B CONCRETE	C.Y.	5	0	100.00	7
795-14.08	RESTORE ASPHALT	S.Y	30	0	100.00	8

FOOTNOTE 1:
INCLUDES ALL MATERIALS, LABOR, EQUIPMENT FOR COMPLETE INSTALLATION OF PIPE INCLUDING BUT NOT LIMITED TO TRAFFIC CONTROL, MATERIALS, EQUIPMENT, EXCAVATION IN BOTH UNCONSOLIDATED ROCK, REMOVAL AND REPLACEMENT OF UNSUITABLE SOIL, ENVELOPE/BEDDING MATERIAL, BACKFILLING, FLOWABLE FILL, THRUST BLOCKING, CONCRETE DEADMAN, PIPE FUSION, TRACER WIRE, WARNING TAPE, APPURTENANCES, TEMPORARY/PERMANENT SHORING, MAINTAINING THE TRENCH, TESTING, FLUSHING, DISINFECTION, BACTERIOLOGICAL SAMPLING, TEMPORARY/PERMANENT SURFACE RESTORATION, AND ANY OTHER LABOR OR MATERIAL REQUIRED TO COMPLETE THE WORK AS SPECIFIED ON THE PLANS.

FOOTNOTE 2:
INCLUDES ALL MATERIALS, LABOR AND EQUIPMENT INCLUDING BUT NOT LIMITED TO TAPPING SLEEVE, VALVE, VALVE BOX, BOX ADJUSTMENT, VALVE BOX COLLAR, VALVE MARKER, EXCAVATION, BEDDING, BACKFILL, BLOCKING AND RESTRAINT, TAP OF EXISTING LINE, AND TRAFFIC CONTROL.

FOOTNOTE 3:
INCLUDES ALL MATERIALS, LABOR AND EQUIPMENT FOR COMPLETE INSTALLATION OF SERVICE LINE OR CASING FOR SERVICE LINE ON LONG SIDE AND SHORT SIDE OF MAIN.

FOOTNOTE 4:
INCLUDES ALL MATERIALS, LABOR AND EQUIPMENT FOR REMOVAL OF EXISTING WATER SERVICE METER ASSEMBLY AND INSTALLING AT NEWLY IDENTIFIED LOCATION.

FOOTNOTE 5:
INCLUDES ALL MATERIALS, LABOR AND EQUIPMENT INCLUDING BUT NOT LIMITED TO MACHINERY, TOOLS, OR APPARATUS NECESSARY FOR INSTALLATION OF ASSEMBLIES AS DESCRIBED IN THE PLANS AND SPECS EXCEPT FOR SERVICE LINE WHICH IS PAID SEPARATELY FOR EACH FOOT INSTALLED.

FOOTNOTE 6:
INCLUDES FITTING, GLANDS AND RESTRAINT DEVICES DESCRIBED IN POUNDS.

FOOTNOTE 7:
INCLUDES ALL MATERIALS, LABOR AND EQUIPMENT FOR COMPLETE INSTALLATION OF UNIT OR LUMP SUM ITEM AS SPECIFIED ON BID FORM.

FOOTNOTE 8:
INCLUDES ALL MATERIALS, LABOR AND EQUIPMENT, SETUP AND TRAFFIC CONTROL.

REFER TO WATER LINE SPECIFICATION SECTION 01025 MEASUREMENT AND PAYMENT FOR DETAILED DESCRIPTIONS OF THE ABOVE ITEMS.

THE BASIS FOR THE DESIGN OF THE FOLLOWING WATER UTILITY PLAN SHEETS (SHEETS U2-1 THROUGH U2-4) WAS SURVEY INFORMATION DEPICTING EXISTING FEATURES SUCH AS PROPERTY LINES, ROADS, PRIVATE DRIVES, STRUCTURES, UTILITIES, CULVERTS, ETC., AS WELL AS THE PROPOSED ROADWAY RIGHT-OF-WAY, AND CENTERLINE PROVIDED BY THE STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION ROADWAY PLANS FOR STATE ROUTE 15 (US64) INTERSECTION AT DEXTER L. WOODS MEMORIAL BOULEVARD, STATE PROJECT NO. 91004-2251-14, DATED DECEMBER 19, 2013 WITH LATEST REVISION DATED MAY 30, 2014.

GRIGGS & MALONEY, INC. ASSUMES NO RESPONSIBILITY NOR CAN GUARANTEE THE COMPLETENESS AND/OR ACCURACY OF SUCH INFORMATION PROVIDED.



1/15/15

UTILITY CONTACT INFORMATION:
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WAYNESBORO, TENNESSEE
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GRIGGS & MALONEY
INCORPORATED
Engineering & Environmental Consulting

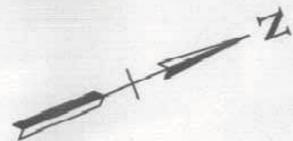
P.O. BOX 2968, MURFREESBORO, TN 37133-2968
(615) 895-8221 • FAX (615) 895-0632

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

WATER
LINE RELOCATIONS

ESTIMATED WATER MAIN QUANTITIES
AND SPECIAL NOTE
SCALE: NONE

TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

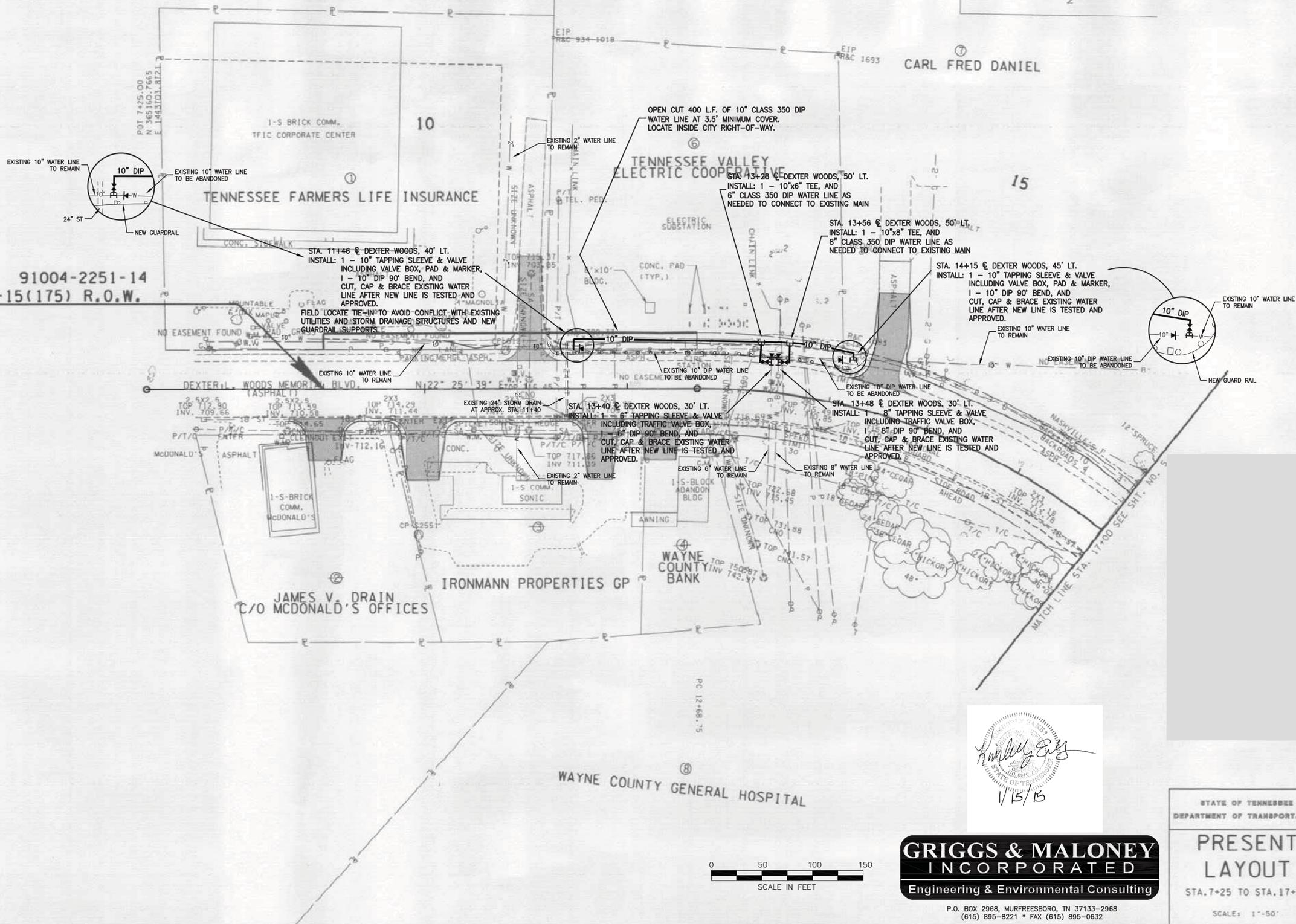


TYPE	YEAR	PROJECT NO.	SHEET NO.
CONST.	2014	91004-3251-94	U2-2
		NH/PHSIP-15(175)	

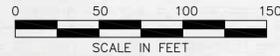
Revised 01-15-15 Relocated 10-inch Waterline Tie-in to be within Revised TDOT ROW

WATER LINE PLANS

91004-2251-14
BEGIN PROJ. NO. NH-15(175) R.O.W.
STA. 9+00.00
N 365322.5301
E 1443770.6369



7-DEC-2003 MEZ
P:\Projects\Wayne County\cd\ant



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Kimley-Horn
1/15/15

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
PRESENT LAYOUT
STA. 7+25 TO STA. 17+00
SCALE: 1"=50'