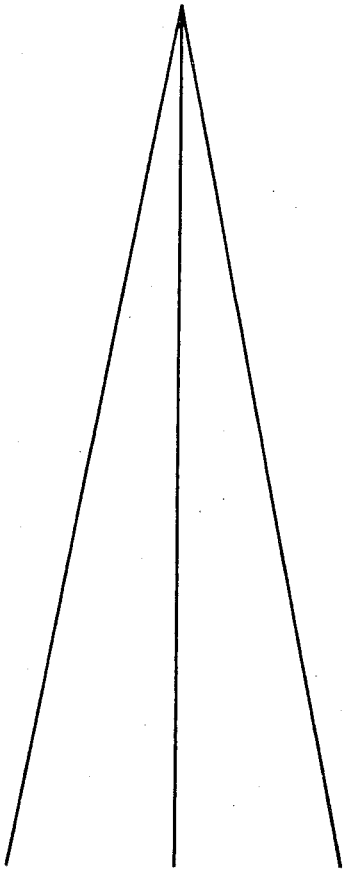


SOILTESTING, INC.

TO Woodard & Curran, Inc. DATE January 11, 2016
ADDRESS 709 Westchester Ave, Suite L2, White Plains, NY 10604
SITE LOCATION Various Streets, Tarrytown, NY
REPORT SENT TO Steve Robbins
SAMPLES SENT TO Storage (Max. 60 days)



90 Donovan Road
Oxford, Connecticut 06478-1028
203-262-9328

Branch Office:
White Plains, New York 10607
914-946-4850

JOB NO.
G271-0251-15

Phone
(203) 262-9328

Telefax
(203) 264-3414



WHITE PLAINS, N.Y.
(914) 946-4850

SOILTESTING, INC.

90 DONOVAN ROAD - OXFORD, CONN. 06478-1028

**GEOTECHNICAL / ENVIRONMENTAL SUBSURFACE INVESTIGATIONS - Test Borings - Core Drilling
Monitoring Wells - Recovery Wells - Direct Push/Probe Sampling
UNDERPINNING - HELICAL PILES - SOIL NAILS**



January 11, 2016

Woodard & Curran, Inc.
709 Westchester Ave, Suite L2
White Plains, NY 10604
914-448-2266

Attn: Steve Robbins

Re: Various Streets
Tarrytown, NY

G271-0251-15

Dear Mr. Robbins,

Enclosed are boring logs and location plans for the above referenced project site.

If you have any questions, please do not hesitate to contact us.

Very truly yours,
SOILTESTING, INC.

James A. DeAngelis
James A. DeAngelis
President

JAD:ec



SOILTESTING, INC. 90 DONOVAN RD. OXFORD, CT 06478 CT (203) 262-9328 NY (914) 946-4850	CLIENT: Woodard & Curran, Inc.	SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. G271-0251-15	HOLE NO. B-MA1
	PROJECT NAME Martling Avenue	BORING LOCATIONS per Plan
FOREMAN - DRILLER BD/jas/db	LOCATION Tarrytown, NY	
INSPECTOR	CASING SAMPLER CORE BAR	OFFSET
GROUND WATER OBSERVATIONS AT <u>none</u> FT AFTER <u>0</u> HOURS AT <u> </u> FT AFTER <u> </u> HOURS	TYPE HSA SS	DATE START 12/22/15
	SIZE I.D. 4 1/4" 1 3/8"	DATE FINISH 12/22/15
	HAMMER WT. 140# BIT	SURFACE ELEV.
	HAMMER FALL 30"	GROUND WATER ELEV.

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE)		CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC.	DEPTH @ BOT	0 - 6	6 - 12				
5		1	ss	6"	4"	0'6"	57			moist v loose		9" ASPHALT Brn FMC SAND, sm silt, tr F gravel lit cobbles, boulders from 1 - 5'
		2	ss	24"	18"	7'0"	7	6		moist compact		Gry VF SAND & SILT
		4	ss	24"	16"	9'0"	17	22		moist v dense	9'0"	SAME
10							31	44				
		4	ss	20"	14"	11'8"	21	25		moist v dense		Brn Gry FM SAND & SILT, sm C sand, F gravel, cobbles, boulders (poss partially decomposed, fractured BEDROCK from 9')
15							34	50/2"			11'8"	E.O.B. 11'8"
20												
25												
30												
35												
40												

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT.	HOLE NO. B-MA1
A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST	
WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS	C = COARSE
SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER	M = MEDIUM
PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50%	F = FINE

SOILTESTING, INC. 90 DONOVAN RD. OXFORD, CT 06478 CT (203) 262-9328 NY (914) 946-4850	CLIENT: Woodard & Curran, Inc.	SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. G271-0251-15	HOLE NO. B-MA2 & B-MA3
	PROJECT NAME Martling Avenue	BORING LOCATIONS per Plan
FOREMAN - DRILLER BD/jas/db	LOCATION Tarrytown, NY	
INSPECTOR	TYPE CASING SAMPLER CORE BAR	OFFSET
GROUND WATER OBSERVATIONS AT <u>none</u> FT AFTER <u>0</u> HOURS AT <u> </u> FT AFTER <u> </u> HOURS	SIZE I.D. HAMMER WT. HAMMER FALL	DATE START DATE FINISH SURFACE ELEV. GROUND WATER ELEV.
	HSA 4 1/4" 140# 30"	SS 1 3/8" BIT 30"

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE)		CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC.	DEPTH @ BOT	0 - 6	6 - 12				
5		1	ss	24"	14"	2'0"	22	17		moist dense moist compact	9'6"	11" ASPHALT
		2	ss	24"	10"	4'0"	7	8				Brn VF SAND & SILT, tr C sand
							8	9				
		3	ss	24"	14"	7'0"	12	14				Brn FMC SAND, sm silt, F gravel
10		4	ss	24"	10"	9'0"	18	19		moist compact moist dense	9'6"	SAME
						19	17					AUGER REFUSAL
												E.O.B. 9'6"
15												

GROUND WATER OBSERVATIONS
 AT none FT AFTER 0 HOURS
 AT FT AFTER HOURS

0												B-MA3	
5	B-MA3	1	ss	14"	10"	1'2"	20	32		dry/moist v dense	3'0"	8" ASPHALT	
												Brn FMC SAND, sm silt, tr F gravel	
													AUGER REFUSAL
													E.O.B. 3'0"
10													
15													
20													

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT.	HOLE NO. B-MA2 & B-MA3
A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST	
WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS C = COARSE	
SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER M = MEDIUM	
PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50%	F = FINE

SOILTESTING, INC. 90 DONOVAN RD. OXFORD, CT 06478 CT (203) 262-9328 NY (914) 946-4850	CLIENT: Woodard & Curran, Inc.	SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. G271-0251-15	HOLE NO. B-MA4 & B-MA5
	PROJECT NAME Martling Avenue	BORING LOCATIONS per Plan
FOREMAN - DRILLER BD/jas/db	LOCATION Tarrytown, NY	
INSPECTOR	TYPE	OFFSET
GROUND WATER OBSERVATIONS	CASING HSA SAMPLER SS CORE BAR	DATE START 12/22/15
AT <u>none</u> FT AFTER <u>0</u> HOURS	SIZE I.D. 4 1/4" 1 3/8"	DATE FINISH 12/22/15
AT <u> </u> FT AFTER <u> </u> HOURS	HAMMER WT. 140# BIT	SURFACE ELEV.
	HAMMER FALL 30"	GROUND WATER ELEV.

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE)		CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC.	DEPTH @ BOT	0 - 6	6 - 12				
5		1	ss	12"	4"	10"	5	20		moist v dense	2'0"	TOPSOIL, lit sand AUGER REFUSAL poss BEDROCK E.O.B. 2'0"
10												
GROUND WATER OBSERVATIONS												
AT <u>none</u> FT AFTER <u>0</u> HOURS												
AT <u> </u> FT AFTER <u> </u> HOURS												
0												B-MA5
5		B-MA5	1	ss	24"	10"	2'0"	12	15	moist compact moist compact		8" ASPHALT Brn VF-F SAND, sm M sand, silt, tr F gravel
			2	ss	24"	3"	4'0"	14	14			
								10	12			
5			3	ss	12"	4"	6'0"	22	57	v dense	7'0"	SAME
											8'0"	partially weathered BEDROCK AUGER REFUSAL
10												E.O.B. 8'0"
15												
20												
25												

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT.	HOLE NO. B-MA4 & B-MA5
A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST	
WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS C = COARSE	
SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER M = MEDIUM	
PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50%	F = FINE

SOIL TESTING, INC. 90 DONOVAN RD. OXFORD, CT 06478 CT (203) 262-9328 NY (914) 946-4850	CLIENT: Woodard & Curran, Inc.	SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. G271-0251-15	HOLE NO. B-PH1
	PROJECT NAME Hudson Place	BORING LOCATIONS per Plan
FOREMAN - DRILLER BD/jas/db	LOCATION Tarrytown, NY	
INSPECTOR	CASING HSA	SAMPLER SS
GROUND WATER OBSERVATIONS AT <u>none</u> FT AFTER <u>0</u> HOURS	TYPE	OFFSET
AT <u> </u> FT AFTER <u> </u> HOURS	SIZE I.D. 4 1/4"	DATE START 12/23/15
	HAMMER WT. 140#	DATE FINISH 12/23/15
	HAMMER FALL 30"	SURFACE ELEV.
		GROUND WATER ELEV.

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE)			CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC.	DEPTH @ BOT	0-6	6-12	12-18				
5		1	ss	18"	6"	16"	22	18		moist v dense		4" ASPHALT Brn FMC SAND & F GRAVEL, sm cobbles, C gravel	
							56						
10		2	ss	24"	12"	70"	12	10		moist compact		Brn FMC SAND, sm F gravel	
							12	14					
		3	ss	18"	6"	8'6"	15	18		moist v dense	8'0" 8'6"	poss BEDROCK or BOULDERS AUGER REFUSAL	
15											E.O.B. 8'6"		
20													
25													
30													
35													
40													

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT. **HOLE NO. B-PH1**

A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST
 WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS C = COARSE
 SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER M = MEDIUM
 PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50% F = FINE

SOIL TESTING, INC. 90 DONOVAN RD. OXFORD, CT 06478 CT (203) 262-9328 NY (914) 946-4850	CLIENT: Woodard & Curran, Inc.	SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. G271-0251-15	HOLE NO. B-PH2
	PROJECT NAME Paulding Ave	BORING LOCATIONS per Plan
FOREMAN - DRILLER BD/jas/db	LOCATION Tarrytown, NY	
INSPECTOR	CASING SAMPLER CORE BAR	OFFSET
GROUND WATER OBSERVATIONS AT <u>none</u> FT AFTER <u>0</u> HOURS	TYPE HSA SS	DATE START 12/22/15
AT <u> </u> FT AFTER <u> </u> HOURS	SIZE I.D. 4 1/4" 1 3/8"	DATE FINISH 12/22/15
	HAMMER WT. 140# BIT	SURFACE ELEV.
	HAMMER FALL 30"	GROUND WATER ELEV.

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE)				CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC.	DEPTH @ BOT	0-6	6-12	12-18	MOIST				
5		1	ss	24"	10"	20"	3	1			moist		3" ASPHALT Brn FM SAND & SILT, tr F gravel	
		2	ss	12"	12"	30"	2	3			v loose			
10							14	15			moist		SAME	
							50/0"				v dense			
15		3	ss	6"	4"	5'6"	59				v dense		10'6" Brn VF-F SAND, tr silt	
		4	ss	6"	4"	10'6"	63				v dense	10'6"		
20													E.O.B. 10'6"	
21														
22														
23														
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36														
37														
38														
39														
40														

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT. **HOLE NO. B-PH2**

A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST
 WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS C = COARSE
 SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER M = MEDIUM
 PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50% F = FINE

SOILTESTING, INC. 90 DONOVAN RD. OXFORD, CT 06478 CT (203) 262-9328 NY (914) 946-4850	CLIENT: Woodard & Curran, Inc.	SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. G271-0251-15	HOLE NO. B-PH3 & B-PH4
	PROJECT NAME Paulding Ave	BORING LOCATIONS per Plan
FOREMAN - DRILLER BD/jas/db	LOCATION Tarrytown, NY	
INSPECTOR	TYPE	CASING HSA SAMPLER SS CORE BAR
GROUND WATER OBSERVATIONS	SIZE I.D.	4 1/4" 1 3/8"
AT <u>none</u> FT AFTER <u>0</u> HOURS	HAMMER WT.	140# BIT
AT <u> </u> FT AFTER <u> </u> HOURS	HAMMER FALL	30"
		OFFSET
		DATE START 12/23/15
		DATE FINISH 12/23/15
		SURFACE ELEV.
		GROUND WATER ELEV.

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE)				CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC.	DEPTH @ BOT	0 - 6	6 - 12	12 - 18	MOIST				
5		1	ss	24"	10"	2'0"	7	8			moist compact		6" ASPHALT Brn VF SAND & SILT Brn FMC SAND, tr F gravel	
		2	ss	24"	8"	4'0"	9	10			moist compact			
							12	25						
10		3	ss	24"	14"	7'0"	25	22			moist dense		Brn FMC SAND & F GRAVEL	
							27	50						
15		4	ss	24"	18"	12'0"	22	23			moist dense	12'0"	Brn F SAND	
							17	25						
												E.O.B. 12'0"		

GROUND WATER OBSERVATIONS
AT <u>none</u> FT AFTER <u>0</u> HOURS
AT <u> </u> FT AFTER <u> </u> HOURS

GROUND WATER OBSERVATIONS															
AT <u>none</u> FT AFTER <u>0</u> HOURS															
AT <u> </u> FT AFTER <u> </u> HOURS															
0															B-PH4
5	B-PH4	1	ss	24"	12"	2'0"	12	7			moist stiff		6" ASPHALT Lt Brn SILT Brn SILT, sm VF sand, tr MC sand		
		2	ss	24"	14"	4'0"	9	10			moist v stiff				
							10	14			hard	5'0"			
10		3	ss	0"	0"	5'0"	50/0"						BOULDERS & COBBLES from 5' (poss fractured BEDROCK) AUGER REFUSAL		
												7'6"			
														E.O.B. 7'6"	

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT.	HOLE NO. B-PH3 & B-PH4
A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST	
WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS C = COARSE	
SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER M = MEDIUM	
PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50%	F = FINE

SOILTESTING, INC. 90 DONOVAN RD. OXFORD, CT 06478 CT (203) 262-9328 NY (914) 946-4850	CLIENT: Woodard & Curran, Inc.	SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. G271-0251-15	HOLE NO. B-PH5
FOREMAN - DRILLER BD/jas/db	PROJECT NAME Paulding Ave	BORING LOCATIONS per Plan
INSPECTOR	LOCATION Tarrytown, NY	OFFSET
GROUND WATER OBSERVATIONS AT <u>none</u> FT AFTER <u>0</u> HOURS AT <u> </u> FT AFTER <u> </u> HOURS	TYPE SIZE I.D. HAMMER WT. HAMMER FALL	CASING SAMPLER CORE BAR DATE START DATE FINISH SURFACE ELEV. GROUND WATER ELEV.
	HSA 4 1/4" 140# 30"	SS 1 3/8" BIT 30"

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE)		CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.
		NO	Type	PEN	REC.	DEPTH @ BOT	0-6	6-12				
5		1	ss	24"	14"	2'0"	7	8		moist v stiff moist v stiff		6" ASPHALT Lt Brn SILT, sm VF sand
		2	ss	24"	12"	4'0"	10	9				
							8	6				
		3	ss	24"	18"	7'0"	12	14				
10									moist v stiff moist hard	9'0"	SAME SAME; lit C gravel, cobbles AUGER REFUSAL	
		4	ss	18"	10"	8'6"	22	23				
							50					
15												
20												
25												
30												
35												
40												

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

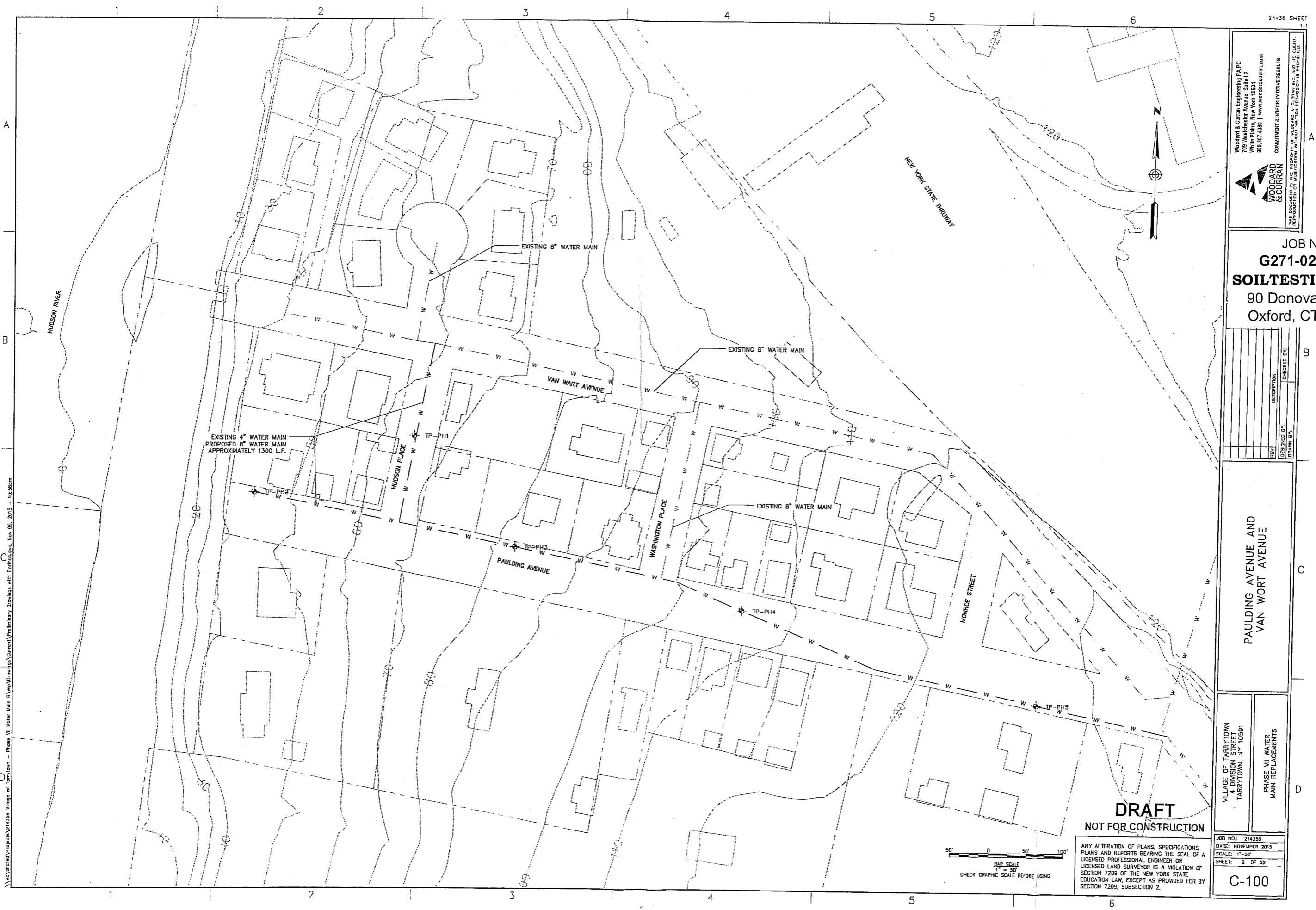
GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT.	HOLE NO. B-PH5
A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST	
WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS	C = COARSE
SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER	M = MEDIUM
PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50%	F = FINE

SOILTESTING, INC. 90 DONOVAN RD. OXFORD, CT 06478 CT (203) 262-9328 NY (914) 946-4850	CLIENT: Woodard & Curran, Inc.	SHEET <u>1</u> OF <u>1</u>
	PROJECT NO. G271-0251-15	HOLE NO. B-WPR1 & B-WPR2
	PROJECT NAME White Plains Road	BORING LOCATIONS per Plan
FOREMAN - DRILLER BD/jas/db	LOCATION Tarrytown, NY	
INSPECTOR	TYPE HSA CASING SS SAMPLER SS CORE BAR	OFFSET
GROUND WATER OBSERVATIONS AT <u>none</u> FT AFTER <u>0</u> HOURS	SIZE I.D. 4 1/4"	DATE START 12/23/15
AT <u> </u> FT AFTER <u> </u> HOURS	HAMMER WT. 140# BIT	DATE FINISH 12/23/15
	HAMMER FALL 30"	SURFACE ELEV.
		GROUND WATER ELEV.

DEPTH	CASING BLOWS PER FOOT	SAMPLE					BLOWS PER 6 IN ON SAMPLER (FORCE ON TUBE)				CORE TIME PER FT (MIN)	DENSITY OR CONSIST	STRATA CHANGE DEPTH	FIELD IDENTIFICATION OF SOIL REMARKS INCL. COLOR, LOSS OF WASH WATER, SEAMS IN ROCK, ETC.	
		NO	Type	PEN	REC.	DEPTH @ BOT	0-6	6-12	12-18	MOIST					ELEV
5		1	ss	24"	12"	2'0"	7	8			moist		Gry SILT, lit cobbles		
							4	3			stiff				
		2	ss	24"	0"	4'0"	4	5			moist		no recovery		
							3	10			stiff				
10												4'6"	AUGER REFUSAL		
													E.O.B. 4'6"		
GROUND WATER OBSERVATIONS															
AT <u>none</u> FT AFTER <u>0</u> HOURS															
AT <u> </u> FT AFTER <u> </u> HOURS															
0	B-WPR2	1	ss	24"	6"	2'0"	7	8			moist				
5							8	10			compact	2'0"	Gry COBBLES & FM SAND		
		2	ss	24"	12"	4'0"	12	10			moist		Blk ORGANIC SILT		
							10	11			v stiff				
												5'0"			
10		3	ss	24"	14"	7'0"	5	1			moist		Brn SILT, sm cobbles		
							27	33			v stiff				
		4	ss	24"	12"	9'0"	34	27			moist	8'0"	Brn SILT, sm FC sand		
							38	40			hard	10'0"	poss partially decomposed BEDROCK AUGER REFUSAL		
15													E.O.B. 10'0"		
20															
25															

NOTE: Subsoil conditions revealed by this investigation represent conditions at specific locations and may not represent conditions at other locations or times.

GROUND SURFACE TO _____ FT. USED _____ CASING THEN _____ CASING TO _____ FT.	HOLE NO. B-WPR1 & B-WPR2
A = AUGER UP = UNDISTURBED PISTON T = THINWALL V = VANE TEST	
WOR = WEIGHT OF RODS WOH = WEIGHT OF HAMMER & RODS	C = COARSE
SS = SPLIT TUBE SAMPLER H.S.A. = HOLLOW STEM AUGER	M = MEDIUM
PROPORTIONS USED: TRACE = 0 - 10% LITTLE = 10 - 20% SOME = 20 - 35% AND = 35 - 50%	F = FINE



Woodard & Curran Engineering PA, PC
 709 Westchester Avenue, Suite L2
 White Plains, New York 10604
 914.967.7000 | www.woodardcurran.com

WOODARD & CURRAN

COMMITMENT & INTEGRITY DRIVE RESULTS

THE INTEGRITY OF THE PROJECT, THE QUALITY OF THE WORK, AND THE CLIENT'S SATISFACTION ARE OUR TOP PRIORITIES. WE STRIVE FOR EXCELLENCE IN EVERYTHING WE DO.

JOB NO.
G271-0251-15
SOILTESTING, INC.
 90 Donovan Road
 Oxford, CT 06478

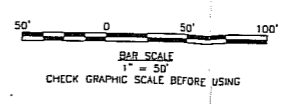
REV.	DESCRIPTION	CHECKED BY:

**PAULDING AVENUE AND
 VAN WART AVENUE**

VILLAGE OF TARRYTOWN
 4 DIVISION STREET
 TARRYTOWN, NY 10591

PHASE VII WATER
 MAIN REPLACEMENTS

DRAFT
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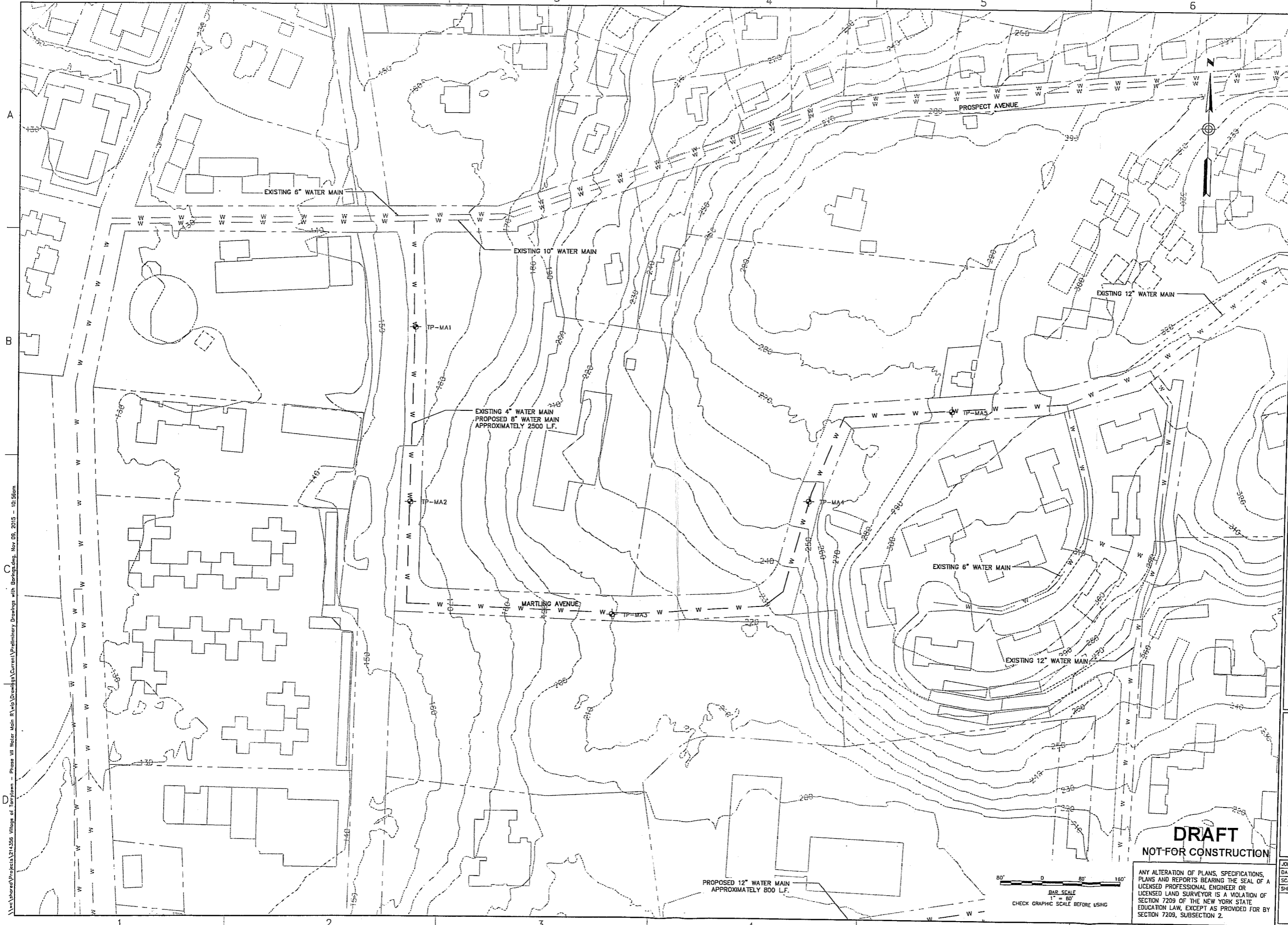


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JOB NO.: 214358
 DATE: NOVEMBER 2015
 SCALE: 1"=50'
 SHEET: 2 OF XX

C-100

\\w\shared\Projects\214358 Village of Tarrytown - Phase VII Water Main R\Map Drawings\Current\Preliminary Drawings with Borings.dwg, Nov 03, 2015 - 10:56am



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VILLAGE OF TARRYTOWN
4 DIVISION STREET
TARRYTOWN, NY 10591

PHASE VII WATER
MAIN REPLACEMENTS

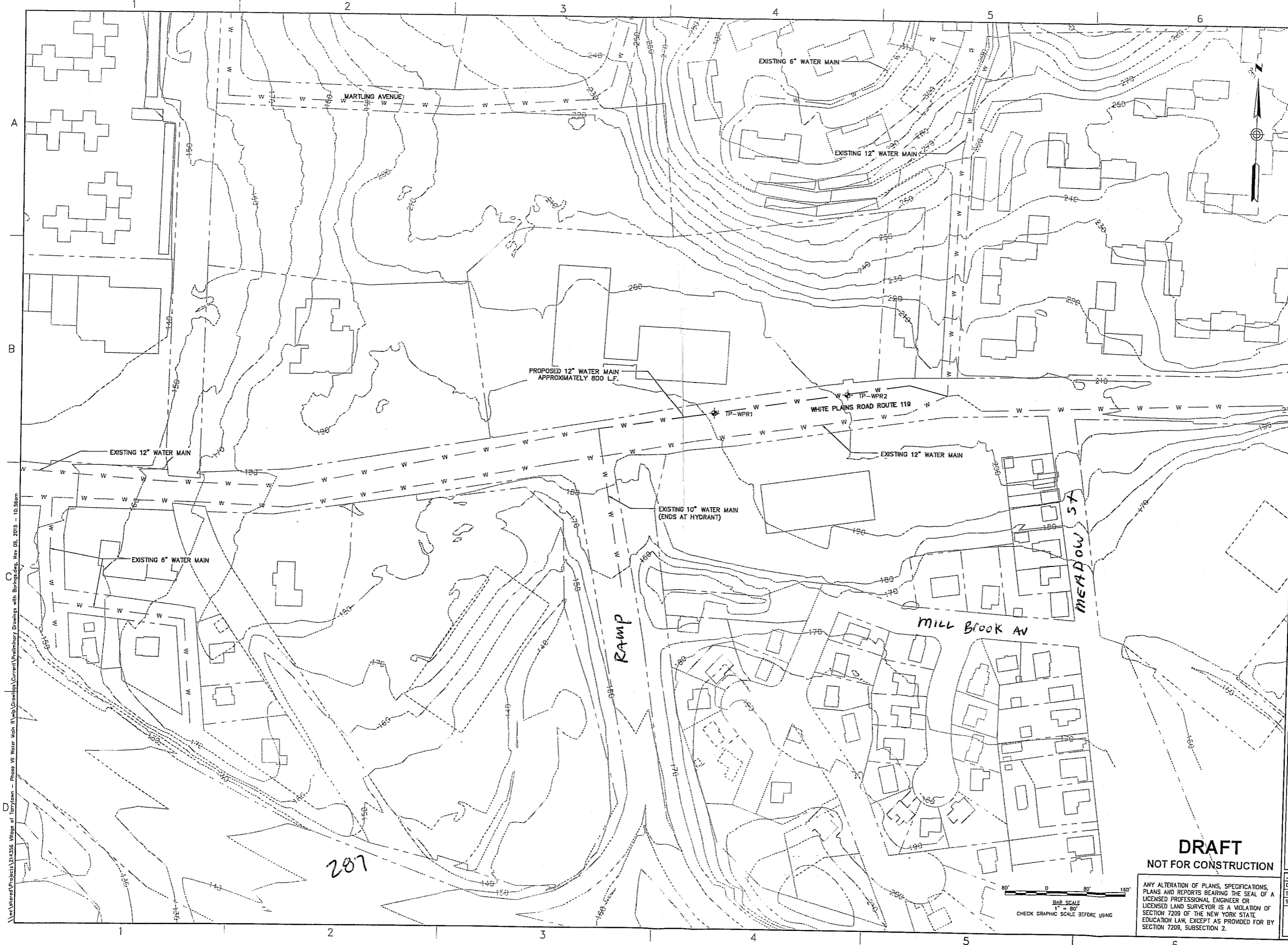
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JOB NO.: 214356
DATE: NOVEMBER 2015
SCALE: 1"=80'
SHEET: 2 OF XX

C-101

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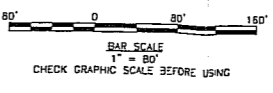
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WHITE PLAINS ROAD
 NYS DOT RT-119

VILLAGE OF TARRYTOWN
 4 DIVISION STREET
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PHASE VI WATER
 MAIN REPLACEMENTS

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JOB NO.: 214356
 DATE: NOVEMBER 2015
 SCALE: 1"=80'
 SHEET: 2 OF XX

C-102

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