SALMON HEALTH AND RETIREMENT COMMUNITY ARCPUD SPECIAL PERMIT SITE PLANS VILLAGE STREET, MEDWAY, MASSACHUSETTS 02053

SHEET DESCRIPTION COVER COVER SHEET NOTES & LEGEND PROPOSED OPEN SPACE KEY SHEET C4-C9**EXISTING CONDITIONS** C10-C15 EROSION CONTROL PLAN C16-C21 SITE LAYOUT C22-C27 GRADING & DRAINAGE PLAN DRAINAGE & FOUNDATION SCHEDULE UTILITY LAYOUT C29-C34 PROFILE KEY SHEET C36-C41 PLAN AND PROFILES CROSSING ELEVATION C42-C43 WETLAND REPLICATION PLAN C44 C45 - C50PHOTOMETRIC PLAN DETAIL SHEETS C51 - C60LANDSCAPE KEY SHEET L1.00 L1.01-L1.06 PLAN SHEETS L2.01 COURTYARD SCHEMATIC L2.02 DETACHED COTTAGE LANDSCAPE L2.03 ATTACHED COTTAGE LANDSCAPE CONSTRUCTION DETAILS & L2.04



2008 AERIAL PHOTO SCALE: 1" = 500'

PREPARED FOR:

CONTINUING CARE MANAGEMENT, LLC
1 LYMAN STREET

WESTBOROUGH, MASSACHUSETTS 01581

NOTES

PREPARED ON: June 12, 2015

Revised October 13, 2015

ARCHITECT:

ENGINEER: TRACY L. DUARTE, P.E. (MA#48660) SURVEYOR: TIMOTHY S. BODAH, P.L.S. (MA#46110)

CONECO

Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324 PHONE: 508.697.3191, FAX: 508.697.5996 WEBSITE: www.coneco.com DAVID M. THOMPSON, JR. RLA (MA#905)

SCALE: 1" = 300'



Main: (603) 357-2445 • www.chacompanies.com

LANDSCAPE DESIGNER:

DARIO D. DIMARE, AIA, LEED AP (MA#8144)

DARIO DARIO

ARCHITECTURE



318 MAIN ST. - 210 SUITE, NORTHBOROUGH, MA 01532 MAIN: (508) 877-4444 WWW.DARIODESIGNS.COM

PLANNING BOARD APPROVAL
REQUIRED UNDER THE SPECIAL
PERMIT ARCPUD ZONING BY—LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:
DATE OF ENDORSEMENT:

MAIVERS

205-9-LANDSCAPE BUFFERS - INCLUDE ADDITIONAL TREE SPECIES OUTSIDE OF TOWN LIST. 204-5 D.7-PROPOSED SITE PLAN INFORMATION SHEETS - SHOW CANOPIES OF PROPOSED TREES AT 10 YEARS MATURITY. 205-9 F-TREE REPLACEMENT - PLANT SET NUMBER OF ADDITIONAL TREES INSTEAD OF IN DIA. BASIS. 204-5.C.3-EXISTING CONDITIONS SHEET - DISREGARD SPECIFIC IDENTIFICATION OF TREES WITH A DBH GREATER THAN 1 FOOT.

DESCRIPTION

ARCHITECTURAL

COLOR PALETTE

MAIN RESIDENCE

TYPICAL SIGNS ELEVATION

RENDERED SITE PLAN WITH

SITE MAIN ENTRY

EXTERIOR PERSPECTIVES

FLOOR PLAN - LEVEL 1

FLOOR PLAN - LEVEL 2

FLOOR PLAN - LEVEL 3

FLOOR PLAN - LEVEL 4

FLOOR PLAN - LEVEL 1

EXTERIOR ELEVATION 1

EXTERIOR ELEVATION 2

EXTERIOR ELEVATION 3

EXTERIOR PERSPECTIVES 1

EXTERIOR PERSPECTIVES 2

EXTERIOR PERSPECTIVES 3

EXTERIOR PERSPECTIVES 4

EXTERIOR PERSPECTIVES 5

MEDICAL OFFICE BUILDING

EXTERIOR ELEVATIONS

FLOOR PLAN-PAVILION

EXTERIOR ELEVATIONS

DETACHED COTTAGES

EXTERIOR PERSPECTIVE

EXTERIOR ELEVATIONS 1

EXTERIOR ELEVATIONS 2

EXTERIOR PERSPECTIVE

EXTERIOR PERSPECTIVE

FLOOR PLAN

FLOOR PLAN

PAVILION

-ATTACHED COTTAGES

ZONING INFORMATION

DRAWING LIST

SHEET

GO.00

G0.01

G0.02

G1.01

G1.02

A1.01MR

A1.02MR

A1.03MR

A1.04MR

A1.05MR

A2.01MR

A2.02MR

A2.03MR

A2.04MR

A2.05MR

A2.06MR

A2.07MR

A2.08MR

A1.01MOB

A2.01MOB

A2.02M0B

A1.01P

A2.01P

A2.02P

A1.01DC

A2.01DC

A2.02DC

A2.03DC

CH. 100 SEC 7.7.4.B—CONSTRUCTION — ALL UTILITY PIPES SHALL BE DOUBLE WALL SMOOTH INTERIOR HDPE UNLESS OTHERWISE NOTED INSTEAD OF CLASS IV REINFORCED CONCRETE PIPE. CH. 100 SEC 7.7.4.D—CONSTRUCTION — REMOVAL OF FOUNDATION PERIMETER DRAINS.

WAIVERS

	LEGEND		ABBRI	EVIATIONS
EXISTING	PROPOSED	DESCRIPTION	ABBREV.	DESCRIPTION
		PROPERTY LINE PROPERTY LINE ABUTTER EASEMENT LINE	ABAN BC BFE BIT.	ABANDON BOTTOM OF CURB BASEMENT FLOOR ELEVATION BITUMINOUS
		EDGE OF BANK/WETLAND FEMA FLOOD ZONE	BIT. CONC. BLDG BM BOS BOW	BITUMINOUS CONCRETE BUILDING BENCH MARK BOTTOM OF SLOPE BOTTOM OF WALL
		EDGE OF VERNAL POOL 25' WETLAND BUFFER 100' WETLAND BUFFER	BVW CB CBDH CF	BORDERING VEGETATED WETLAND CATCH BASIN CONCRETE BOUND DRILL HOLE CUBIC FEET
		100' INNER RIPARIAN 200' OUTER RIPARIAN	CFS CI CLDI CLF CMP CO	CUBIC FEET PER SECOND CAST IRON PIPE CEMENT LINED DUCTILE IRON PIPE CHAIN LINK FENCE CORRUGATED METAL PIPE CLEAN OUT
——————————————————————————————————————	50	100' VERNAL POOL BUFFER MAJOR GROUND CONTOUR MINOR GROUND CONTOUR	CONC. DEM DET DH	DEMOLISH DETENTION DRILL HOLE
		RECHARGE BOUNDARY EDGE OF PAVEMENT	DIA. DIM. DMH	DIAMETER DIMENSION DRAIN MANHOLE ELECTRIC HANDHOLE
		VERTICAL GRANITE CURB/ VERTICAL CONCRETE CURB BUILDING	EHH ELEV. ELEC. EM EOP	ELEVATION ELECTRIC ELECTRIC MANHOLE EDGE OF PAVEMENT
	0000000	TREE LINE ROCK WALL DRAIN LINE	EXIST, EX. FES FFE FT	EXISTING FLARED END SECTION FIRST FLOOR ELEVATION FOOT OR FEET
UU	D	EROSION CONTROL LINE ROOF DRAIN LEADERS	GFE GG GV GW	GARAGE FLOOR ELEVATION GAS GATE GATE VALVE GROUND WATER
· · · · · · · · · · · · · · · · · · ·		GUARD RAIL POST AND RAIL FENCE	HDPE HP HYD	HIGH DENSITY POLYETHYLENE HIGH POINT HYDRANT
	G G W W	CHAIN LINK FENCE GAS LINE WATER LINE	IN INV., I IP	INCHES INVERT IRON PIPE LENGTH
SS OHW E/T/C	——————————————————————————————————————	SEWER LINE OVERHEAD WIRE ELECTRIC, TELEPHONE AND CABLE	LP LS MAX MED MIN	LIGHT POLE LANDSCAPING MAXIMUM MEDICAL MINIMUM
(S) (D)	\$ 6	SEWER MANHOLE DRAIN MANHOLE	NO NTS N/F	NUMBER NOT TO SCALE NOW OR FORMERLY
B <i>TP-#</i>		CATCH BASIN TEST PIT UTILITY POLE	OHW OCS PL	OVERHEAD WIRE OVERFLOW CONTROL STRUCTURE PROPERTY LINE PROPOSED
- ○ -	- ○ -	LIGHT POLE BOUND W/ DRILL HOLE	PROP., P PT PVC R	POINT OR POINT OF TANGENT POLYVINYL CHLORIDE PIPE RIM
• <i>TB-#</i>		RECHARGE CHAMBER BANK/WETLAND FLAG	RCP R/W S SBDH	REINFORCED CONCRETE PIPE RETAINING WALL SLOPE STONE BOUND DRILL HOLE
W _{wG} GG →	W _G GG	WATER VALVE GAS VALVE HYDRANT	STC SF SMH STD SW	STORMCEPTOR (WATER QUALITY UNIT) SQUARE FEET SEWER MANHOLE STANDARD SIDEWALK STATION
	⑤□	PARKING SPACE COUNT SEWER CLEAN OUT FLARED END SECTION	STA TBR T TOB	TO BE REMOVED TELEPHONE TOP OF BANK
zili z	9	AREA DRAIN WETLAND AREA	TOF TOS TOW TYP.	TOP OF FOUNDATION TOP OF SLOPE TOP OF WALL TYPICAL
			UP VCC VGC	UTILITY POLE VERTICAL CONCRETE CURB VERTICAL GRANITE CURB

PLANNING BOARD APPROVAL

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:

DATE OF ENDORSEMENT:

REQUIRED UNDER THE SPECIAL

PERMIT ARCPUD ZONING BY-LAW.

NOTES

GENERAL:

- 1. THE PLANS CONTAINED IN THIS SET WILL BE SUBJECT TO THE COVENANT RECORDED WITH THE SET.
- 2. THE CONTRACTOR SHALL NOTIFY "DIGSAFE" (1-888-DIGSAFE) AT LEAST 72 HOURS (3 BUSINESS DAYS) BEFORE EXCAVATING.

OSHA STANDARDS AND LOCAL REQUIREMENTS.

- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY, CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH
- 4. UPON AWARD OF CONTRACT, CONTRACTOR SHALL MAKE NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN NECESSARY PERMITS, PAY FEES, AND POST BONDS ASSOCIATED WITH THE WORK INDICATED ON THE DRAWINGS, IN THE SPECIFICATIONS, AND IN THE CONTRACT DOCUMENTS.
- 5. SITE SIGNAGE AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- 6. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- 7. IN THE EVENT THAT SUSPECTED CONTAMINATED SOIL, GROUNDWATER OR OTHER MEDIA ARE ENCOUNTERED DURING EXCAVATION AND CONSTRUCTION ACTIVITIES BASED ON VISUAL, OLFACTORY, OR OTHER EVIDENCE, THE CONTRACTOR SHALL STOP WORK IN THE VICINITY OF THE SUSPECT MATERIAL TO AVOID FURTHER SPREADING OF THE MATERIAL, AND SHALL NOTIFY THE OWNER IMMEDIATELY SO THAT THE APPROPRIATE TESTING AND SUBSEQUENT ACTION CAN BE TAKEN.
- 8. SITE CLEARING SHALL BE LIMITED TO THE SILT FENCE LINE AND/OR THE LIMIT OF GRADING IN AREAS WHERE SILT FENCE IS NOT REQUIRED. CARE SHOULD BE TAKEN TO PROTECT EXISTING TREES OUTSIDE OF THIS LINE. THEREBY MAINTAINING A NATURAL BUFFER TO THE GREATEST EXTENT POSSIBLE.

LAYOUT & MATERIALS:

- 1. DIMENSIONS ARE FROM THE FACE OF CURB, FACE OF BUILDING, FACE OF WALL AND CENTER LINE OF PAVEMENT MARKINGS, UNLESS OTHERWISE NOTED.
- 2. CONCRETE BOUNDS AND ANY EXISTING PROPERTY LINE MONUMENTATION DISTURBED DURING CONSTRUCTION SHALL BE SET OR RESET BY A PROFESSIONAL LAND SURVEYOR.

EXISTING CONDITIONS INFORMATION:

- 1. UNDERGROUND UTILITY LOCATION AS SHOWN HEREON ARE TAKEN FROM AVAILABLE RECORD AND FIELD INFORMATION AND ARE APPROXIMATE ONLY. BEFORE PLANNING ANY CONSTRUCTION DIGSAFE AND THE VARIOUS UTILITY COMPANY ENGINEERING DEPARTMENTS SHOULD BE CONSULTED.
- 2. ELEVATIONS REFER TO NAVD 88.
- PROPERTY LINE SURVEY CONDUCTED BY CONECO ENGINEERS & SCIENTISTS IN 2002. AERIAL TOPOGRAPHY PROVIDED BY LOCKWOOD MAPPING COMPANY IN 2002 AND CONVERTED TO NAVD 88 BY CONECO ENGINEERS & SCIENTISTS ON MARCH 10, 2015. ADDITIONAL ON THE GROUND SURVEY CONDUCTED BY CONECO ENGINEERS & SCIENTISTS BETWEEN FEBRUARY AND MAY OF 2015.
- 4. WETLAND LINES WERE DELINEATED BY BSC GROUP, 33 WALDO STREET, WORCESTER, MA 01608 AND AN ORDER OF RESOURCE AREA DELINEATION WAS ISSUED BY MEDWAY CONSERVATION COMMISSION ON 5/21/2015 (DEP FILE # 216-0845).
- 5. PROPERTY LINE INFORMATION TAKEN FROM THE FOLLOWING PLANS: PLAN OF LAND IN MEDWAY, MA., SCALE 1" = 40', DATED APRIL 4, 1955. PREPARED BY MacCARTHY ENGINEERING SERVICE, INC., NATICK, MA., AND RECORDED AT THE NORFOLK REGISTRY OF DEEDS, DEDHAM, MA., ON MAY 27, 1955, FILED AS NO. 676, 1955 PLAN BOOK 197. PLAN OF LAND IN MEDWAY, MA., SCALE 1" = 40', DATED MAY 8. 1956, PREPARED BY KENNETH E. McINTYRE, REGISTERED CIVIL ENGINEER & LAND SURVEYOR, WALPOLE, MA., AND RECORDED AT THE NORFOLK REGISTRY OF DEEDS, DEDHAM, MA., ON JUNE 19, 1956, FILED AS NO. 795, 1956 PLAN BOOK 3480, PAGE 282. PLAN OF LOTS IN MEDWAY, MA., SCALE 1" = 50', DATED OCTOBER 17. 1963. PREPARED BY B&E ENGINEERING ASSOCIATES, INC., 1 RUSSELL ST., WOBURN, MA., AND RECORDED AT THE NORFOLK REGISTRY OF DEEDS, DEDHAM, MA., ON NOVEMBER 13, 1963, FILED AS NO. 1212, 1963 PLAN BOOK 4120, PAGE 300. SUBDIVISION OF LAND IN MEDWAY, MA., SCALE 1" = 50', DATED MAY 6. 1963. PREPARED BY B&E ENGINEERING ASSOCIATES, INC., 1 RUSSELL ST., WOBURN, MA., AND RECORDED AT THE NORFOLK REGISTRY OF DEEDS, DEDHAM, MA., ON FEBRUARY 3, 1966, FILED AS NO. 107, 1966 PLAN BOOK 2.
- PLAN OF SEWER EASEMENT IN FRANKLIN & MEDWAY, MA., SCALE 1" = 40', DATED MARCH 3, 1976, PREPARED BY R. E. CAMERON & ASSOCIATES INC., NORWOOD, MA., AND RECORDED AT THE NORFOLK REGISTRY OF DEEDS, DEDHAM, MA., ON APRIL 29, 1976, FILED AS NO. 233 (C OF 5), 1976 PLAN BOOK 254. (SUPERCEDES NO. 945, 1975 PLAN BOOK 253)
- 6. PROPERTY IS IN ZONE(S) AE AND X AS SHOWN ON F.E.M.A. MAP NO 25021C0143E, DATED JULY 17, 2012.

ROADWAY & PAVING NOTES:

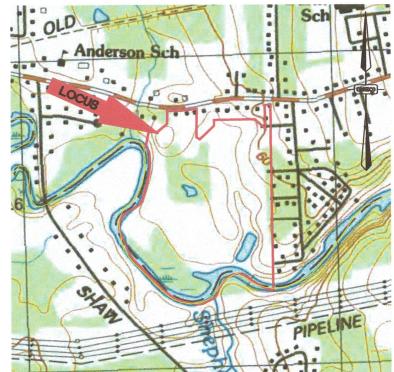
- 1. ALL ROADWAY CONSTRUCTION IS TO CONFORM TO TOWN OF MEDWAY ROAD CONSTRUCTION STANDARDS UNLESS OTHERWISE DIRECTED BY REFERENCE TO THE "COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES, 1978 EDITION.
- 2. WHERE ROADS, PIPELINES OR STRUCTURES MUST PASS OVER AREAS OF ORGANIC SOIL MATERIAL, SUCH MATERIAL SHALL BE REMOVED TO A SUITABLE BASE AS DETERMINED BY THE TOWN ENGINEER OR HIS DESIGNATED REPRESENTATIVE AND REPLACED WITH COMMON FILL. ANY PIPE PLACED IN THE ROADWAY IF LESS THAN 12" COVER SHALL BE OF CLASS V RCP AND ANY WITH LESS THAN 6" COVER SHALL BE PLACED IN A BED AND TOPPED WITH REINFORCED CONCRETE ENCASEMENT.
- 3. ALL WORK IN THE RIGHT-OF WAY SHALL MEET THE APPLICABLE REQUIREMENTS OF THE TOWN MEDWAY SUBDIVISION RULES AND REGULATIONS, TOWN OF MEDWAY HIGHWAY DEPARTMENT, TOWN OF MEDWAY WATER/SEWER DEPARTMENT. AND THE MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS.

UTILITIES:

- 1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVES. THE CONTRACTOR SHALL VERIFY AND DETERMINE THE EXACT LOCATION, SIZE, AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, OR EXISTING CONDITIONS DIFFER FROM THOSE SHOWN SUCH THAT THE WORK CANNOT BE COMPLETED AS INTENDED, THE LOCATION, ELEVATION, AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR. AND THE INFORMATION FURNISHED IN WRITING TO THE OWNER'S REPRESENTATIVE FOR THE RESOLUTION OF THE CONFLICT. FAILURE TO PROVIDE OR PERFORM THE ABOVE PRIOR TO PERFORMING ANY WORK SHALL NOT BE GROUNDS FOR EXTRA PAYMENTS TO THE CONTRACTOR.
- 3. SET CATCH BASIN RIMS, AND INVERTS OF DRAINS AND DITCHES IN ACCORDANCE WITH ELEVATIONS ON THE GRADING AND DRAINAGE
- RIM ELEVATIONS FOR DRAIN MANHOLES AND OTHER SUCH ITEMS ARE APPROXIMATE AND SHALL BE ADJUSTED AS FOLLOWS *PAVEMENTS, CONCRETE SURFACES, AND ALL SURFACE TYPES ALONG ACCESSIBLE ROUTES - SET FLUSH WITH FINISH GRADES. *LANDSCAPE, LOAM AND SEED, AND OTHER EARTH SURFACE AREAS— SET 1 INCH ABOVE SURROUNDING AREA AND TAPER EARTH TO THE RIM ELEVATION.
- THE LOCATION, SIZE, DEPTH, AND SPECIFICATIONS FOR CONSTRUCTION OF PROPOSED PRIVATE UTILITY SERVICES SHALL BE INSTALLED ACCORDING TO THE REQUIREMENTS PROVIDED BY, AND APPROVED BY, THE RESPECTIVE UTILITY COMPANY (GAS, TELEPHONE, ELECTRIC, FIRE ALARM, ETC.). FINAL DESIGN LOADS AND LOCATIONS TO BE COORDINATED WITH OWNER AND ARCHITECT.
- THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR AND SHALL BE RESPONSIBLE FOR PAYING FEES FOR POLE RELOCATION AND FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE, FIRE ALARM, AND ANY OTHER PRIVATE UTILITIES, WHETHER WORK IS PERFORMED BY CONTRACTOR OR BY THE UTILITY COMPANY.
- 7. UTILITY PIPE MATERIALS SHALL BE AS FOLLOWS, UNLESS OTHERWISE NOTED ON THE PLAN: *STORM DRAINAGE PIPES SHALL BE DOUBLE WALL, SMOOTH INTERIOR HIGH DENSITY POLYETHYLENE (HDPE)
- 8. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY COMPANY, TOWN OF MEDWAY WATER/SEWER DEPARTMENT OR TOWN ENGINEER (OR DESIGNATED REPRESENTATIVE) BEFORE BACKFILLING OF ANY SERVICES.
- 9. PLUMBERS AND DRAIN LAYERS OF ESTABLISHED REPUTATION AND EXPERIENCE WILL BE LICENSED BY THE BOARD AS DRAIN LAYERS AUTHORIZED TO PERFORM WORK.
- 10. ALL UTILITY WORK IN PUBLIC RIGHT OF WAYS TO USE CONTROLLED DENSITY FILL AS BACKFILL MATERIAL.
- 11. AIR RELEASE VALVES TO BE INSTALLED AT HIGH POINTS OF WATER

EROSION CONTROL:

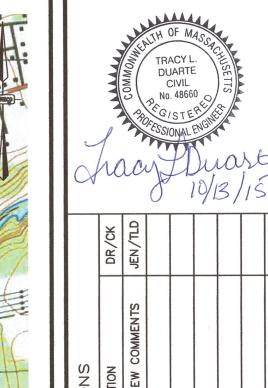
- 1. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO THE COMMENCEMENT OF ANY SITE WORK OR EARTHWORK OPERATIONS, SHALL BE MAINTAINED DURING CONSTRUCTION. AND SHALL REMAIN IN PLACE UNTIL ALL SITE WORK IS COMPLETE AND GROUND COVER IS ESTABLISHED.
- 2. STOCKPILES SHALL BE SURROUNDED ON THEIR PERIMETERS WITH STAKED HAY BALES AND/OR SILTATION FENCES TO PREVENT AND/OR CONTROL SILTATION AND EROSION.
- TOPS OF STOCKPILES SHALL BE COVERED IN SUCH A MANNER THAT STORM WATER DOES NOT INFILTRATE THE MATERIALS AND THEREBY RENDER THE SAME UNSUITABLE FOR FILL USE.
- 4. ALL DISTURBED OR EXPOSED AREAS SUBJECT TO EROSION SHALL BE STABILIZED WITH MULCH OR SEEDED FOR TEMPORARY VEGETATIVE COVER. NO AREA SUBJECT TO EROSION SHALL BE LEFT DISTURBED AND UNSTABILIZED FOR PERIODS LONGER THAN IS ABSOLUTELY NECESSARY TO CARRY OUT THAT PORTION OF THE CONSTRUCTION WORK OR SIX MONTHS AFTER SOIL HAS BEEN DISTURBED WHICHEVER IS LESS.
- 5. CULVERT/PIPE INLETS AND OUT FALLS SHALL BE PROTECTED BY HAY BALE FILTERS UNTIL DISTURBED AREAS ARE PERMANENTLY STABILIZED.
- 6. SILT SACKS SHALL BE CONSTRUCTED AT ALL EXISTING & PROPOSED CATCH BASINS LOCATED IN FILL AREAS & SUBJECT TO STORM WATER RUN-OFF FROM PROPOSED FILL AREAS DURING CONSTRUCTION, OR AS DIRECTED BY THE OWNER/ENGINEER. NO SEDIMENTS SHALL ENTER THE ON-SITE OR OFF-SITE DRAINAGE SYSTEMS AT ANY TIME.
- ALL EROSION CONTROL MEASURES SHALL BE ROUTINELY INSPECTED, CLEANED AND REPAIRED OR REPLACED AS NECESSARY THROUGHOUT ALL PHASES OF CONSTRUCTION.
- 8. SITE ENTRY AND EXIT LOCATIONS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAYS. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ON A PUBLIC ROADWAY MUST BE REMOVED IMMEDIATELY. WHEN WASHING IS REQUIRED TO REMOVE SEDIMENT PRIOR TO ENTRANCE TO A PUBLIC ROADWAY. IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT BASIN. ALL FINES IMPOSED FOR TRACKING ONTO PUBLIC ROADS SHALL BE PAID BY THE CONTRACTOR.
- 9. PERMANENT STABILIZATION PRACTICES MUST BE IMPLEMENTED WITHIN 14 DAYS AFTER CONSTRUCTION HAS CEASED PERMANENTLY. TEMPORARY SEEDING OR OTHER METHOD OF STABILIZATION SHALL BE INITIATED WITHIN 14 DAYS OF THE LAST DISTURBANCE ON ANY AREA OF THE SITE, UNLESS ADDITIONAL CONSTRUCTION ON THE AREA IS EXPECTED WITHIN 21 DAYS OF THE LAST DISTURBANCE.
- 10. UPON COMPLETION OF FINE GRADING, ALL AREAS NOT OTHERWISE PERMANENTLY STABILIZED SHALL BE SEEDED AND MAINTAINED UNTIL A UNIFORM COVERAGE OF 70% MINIMUM DENSITY, AS DETERMINED BY THE OWNER'S REPRESENTATIVE, IS ACHIEVED.



LOCUS MAP Scale: 1" = 1,000'

WATER/SEWER NOTES:

- ALL PRECAST CONCRETE SECTIONS FOR CB/DMH/SMH STRUCTURES SHALL HAVE "O" RING GASKETS CONFORMING TO THE REQUIREMENTS OF ASTM C443.
- ONLY LICENSED CONTRACTORS SHALL MAKE ANY CONNECTIONS OR PERFORM WORK ON ANY PART OF THE WATER DISTRIBUTION SYSTEM. SEVENTY TWO HOURS NOTICE SHALL BE GIVEN TO THE DEPARTMENT
- THE DEPARTMENT SHALL APPROVE ALL MATERIALS USED IN MAKING A TOWN SERVICE CONNECTION AND SHALL INSPECT THE ACTUAL WATER TAP. ALL PIPES. FITTINGS AND APPURTENANCES SHALL MEET AWWA AND DEPARTMENT STANDARDS.
- WATER MAINS SHALL BE 8" CLASS 52 CLDI PER THE REQUIREMENTS OF THE TOWN WITH A SIX INCH (6") CROSS CONNECT TO CHARLES RIVER ROAD SUBDIVISION.
- WATER MAINS SEWER LINES HALL BE FLUSHED AND TESTED. THE CLEANING AND TESTING SHALL BE IN ACCORDANCE WITH THE TOWN OF MEDWAY WATER AND SEWER RULES AND REGULATIONS. THE CLEANING OF THE SEWER LINES SHALL NOT ALLOW MATERIAL TO ENTER THE TOWN SEWER SYSTEM.
- ALL WATER MAINS SHALL BE PRESSURE AND LEAK TESTED AS PER AWWA SPECIFICATIONS AT 50 PSI OVER STATICPRESSURE, BUT SHALL NOT DROP BELOW 150 PSI FOR A PERIOD OF TWO HOURS. ALL MAINS SHALL BE CHLORINATED TO A LEVEL OF 25 PPM AFTER 24 HOURS. THE MAIN SHALL BE FLUSHED OF ALL SEDIMENT AND CHLORINE AND HAVE A RESIDUAL CHLORINE COUNT OF NO HIGHER THAN 3 PPM BEFORE IT IS ACCEPTED FOR USE. A COLIFORM TEST SAMPLE WILL BE TAKEN AND SENT TO A DEP CERTIFIED LAB AND THE TEST RESULTS SENT TO THE DEPARTMENT.
- ALL PIPE WORK SHALL REMAIN OPEN FOR INSPECTION BY THE DEPARTMENT BEFORE BACK. THE WORK SHALL BEBACKFILLED BY HAND FOR THE FIRST FOOT USING CLEAN SAND AND "MARKING TAPE" IN CASES WHERE NON-METALLIC PIPE IS USED. AT COMPLETION OF WORK, OWNER SHALL PROVIDE THE DEPARTMENT WITH "AS-BUILT" DRAWINGS" SHOWING TIES TO AND FROM LOCATION OF VALVES, SERVICE CONNECTIONS AND BOXES.
- 8. A MINIMUM SEPARATION OF 10 FEET SHALL BE MAINTAINED BETWEEN THE WATER MAIN AND THE SEWER. WHERE THE VERTICAL CLEARANCE IS LESS THAN 18" AND THE SEWER CROSSES UNDER THE WATER MAIN, REGARDLESS OF THE VERTICAL SEPARATION, BOTH PIPES SHALL BE CONCRETE ENCASED FOR A DISTANCE OF 10' TO EITHER SIDE OF THE RESPECTIVE CENTERLINE.
- 9. SEWER MAINS AND MANHOLES SHALL BE TESTED IN CONFORMANCE WITH THE TOWN OF MEDWAY'S SEWER RULES AND REGULATIONS.
- 10. SEWER MANHOLES SHALL BE INSTALLED WITH WATERTIGHT COVERS WITH LOCKING OR BOLTED AND GASKETED ASSEMBLIES. TESTING FOR INFILTRATION / EXFILTRATION SHALL CONFORM TO THE SAME STANDARD AS MAXIMUM ALLOWED FOR PIPES IN THE MANHOLES AS REQUIRED FOR GRAVITY SEWERS INDICATED ABOVE. TESTING BY EITHER AIR OR WATER SHALL BE DONE WHENEVER POSSIBLE PRIOR TO BACKFILLING TO ASSIST IN LOCATING LEAKS.
- 11. "Y" CLEAN-OUTS SHALL BE INSTALLED ON SEWER SERVICES AS REQUIRED IN THE TOWN OF MEDWAY'S SEWER RULES AND REGULATIONS.
- 12. SEWER TRENCH THREE QUARTER INCH CRUSHED STONE SILL BE USED SIX INCHES OVER AND BELOW THE SEWER PIPE AT FULL WIDTH OF THE TRENCH AND AROUND THE CLEANOUTS.
- 13. THRUST BLOCKS SHALL BE CONSTRUCTED AT ALL BENDS, TEES, HYDRANTS ALONG WITH ROD OR JOINT RESTRAINTS. PLEASE SEE DETAIL.



		DR/CK	JEN/TLE				
	REVISIONS	DESCRIPTION	TOWN & PEER REVIEW COMMENTS		,		
		DATE	10/13/15				
		NO.	-				
Contract of the Contract of th		TC	i.	281			

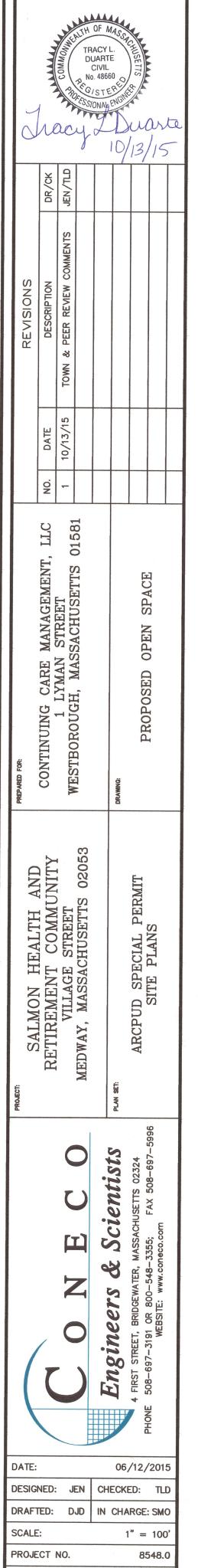
S

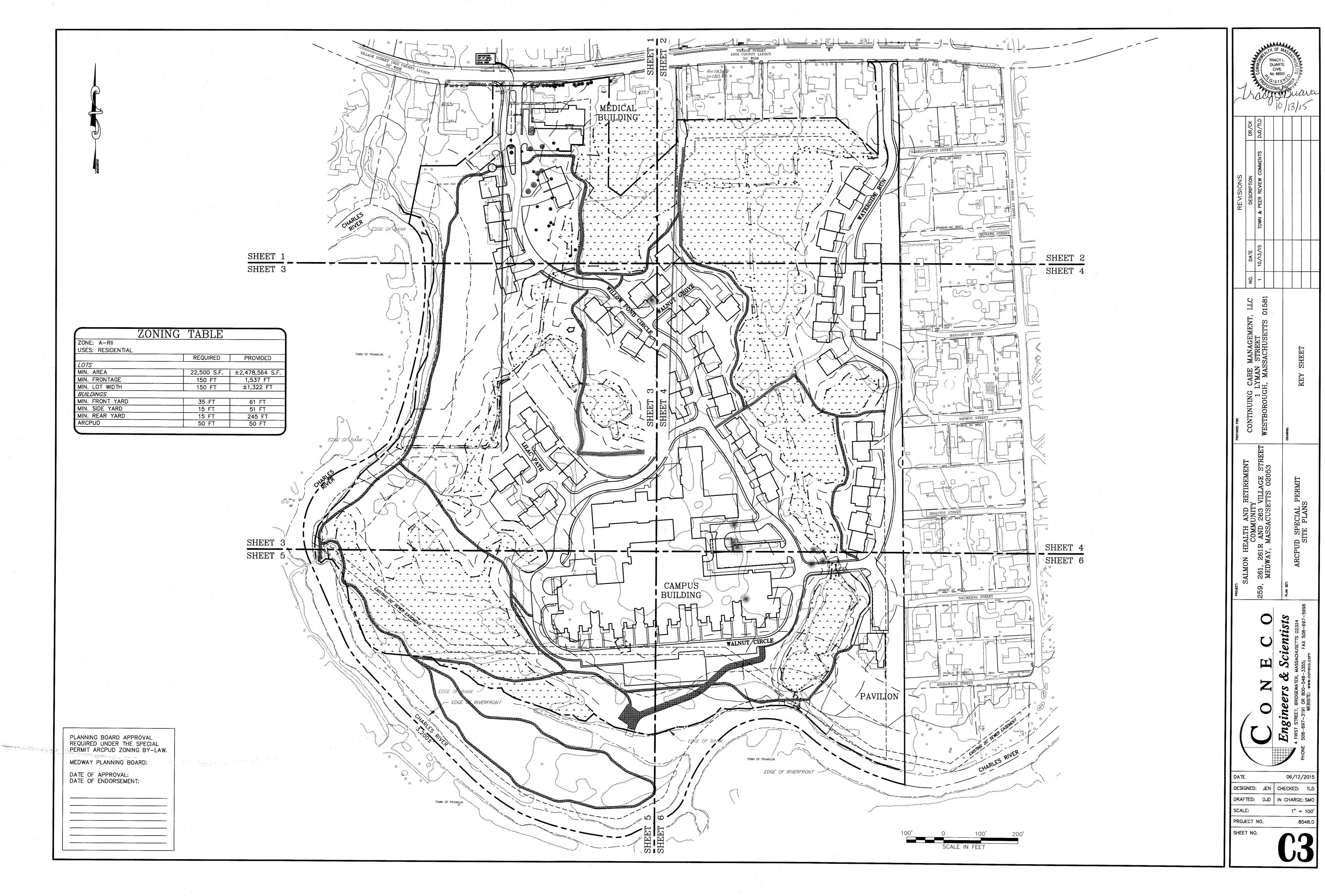
DESIGNED: JEN CHECKED: TSB DRAFTED: DJD IN CHARGE: SMO SCALE:

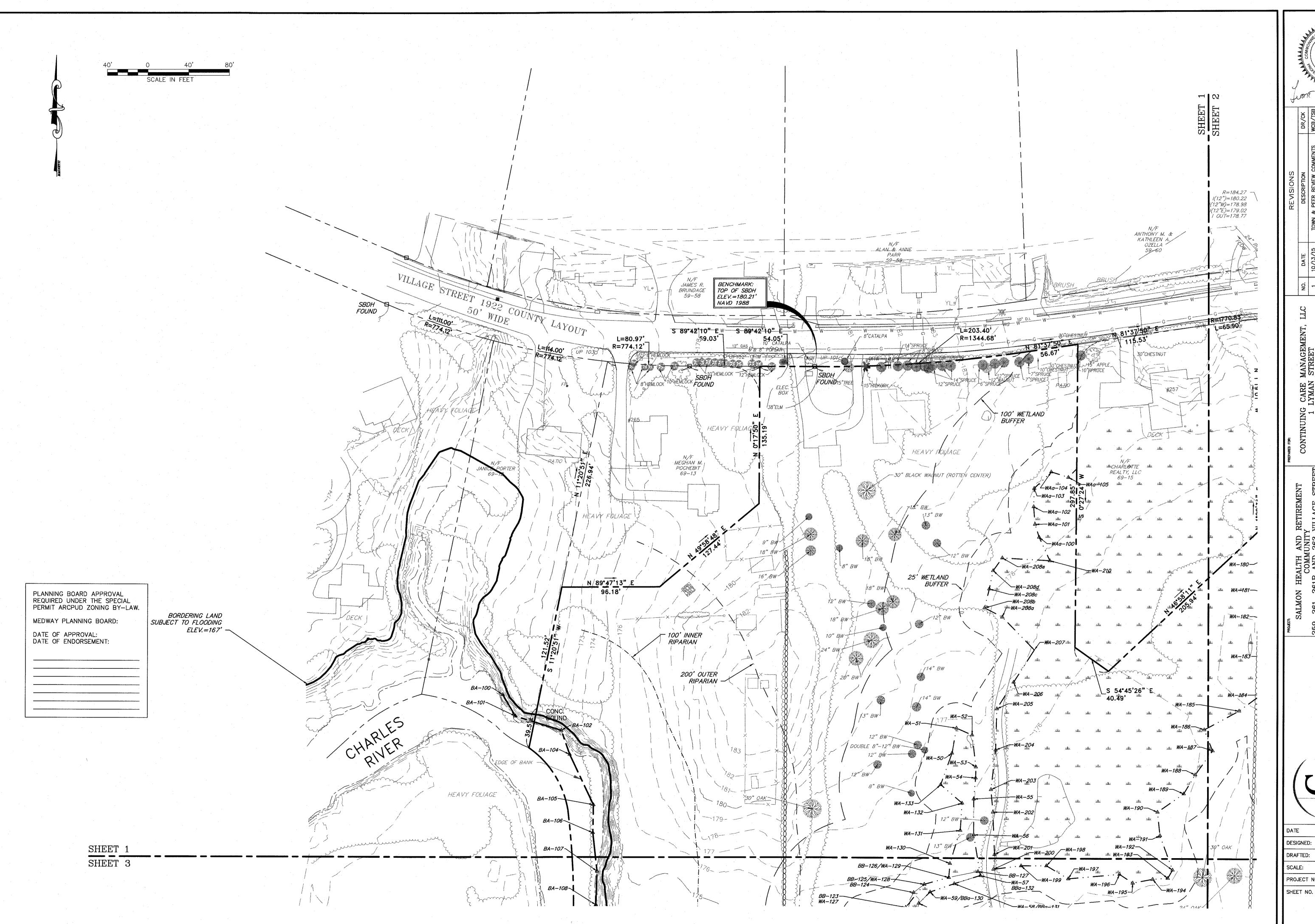
PROJECT NO. 8548.0 SHEET NO.





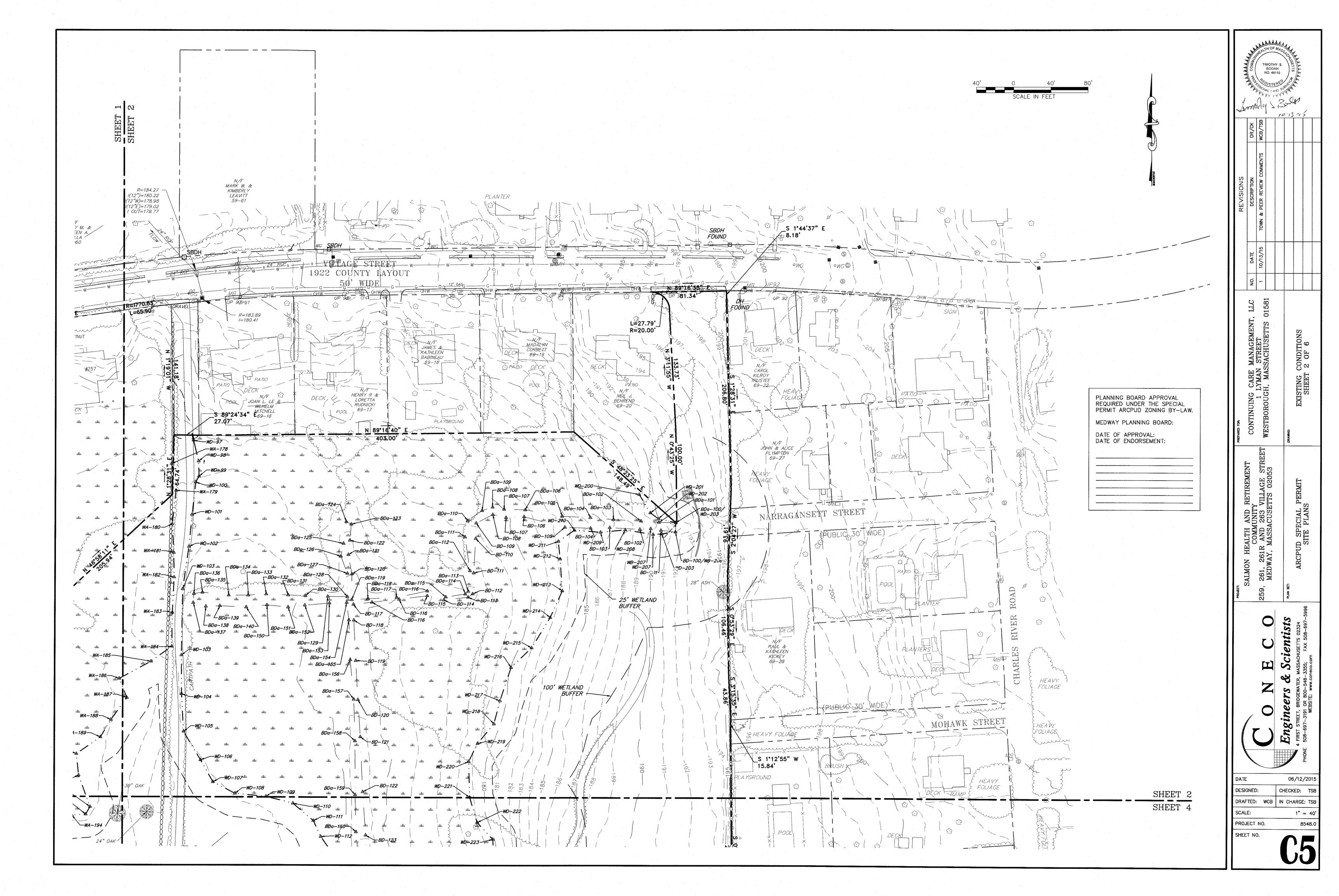


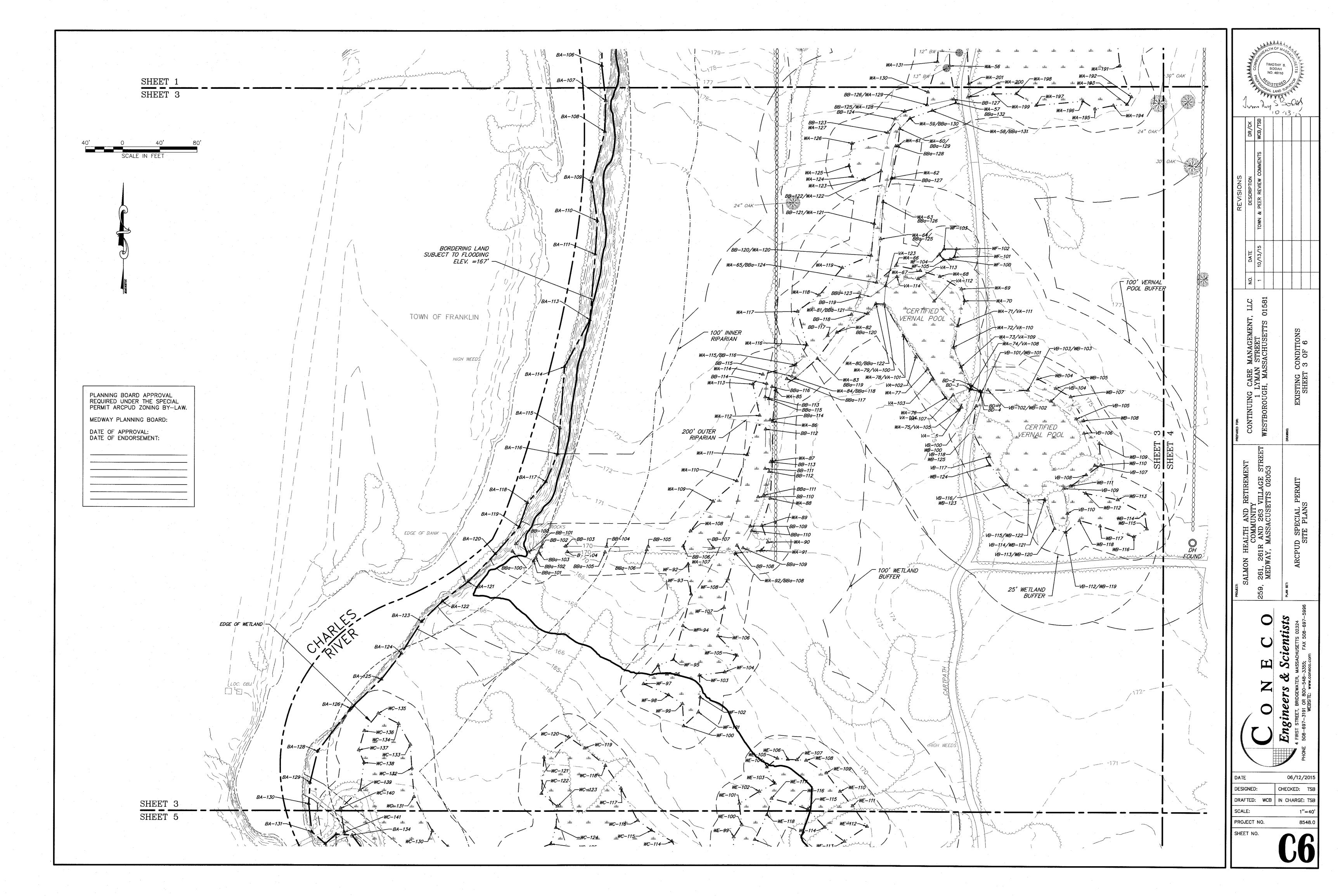


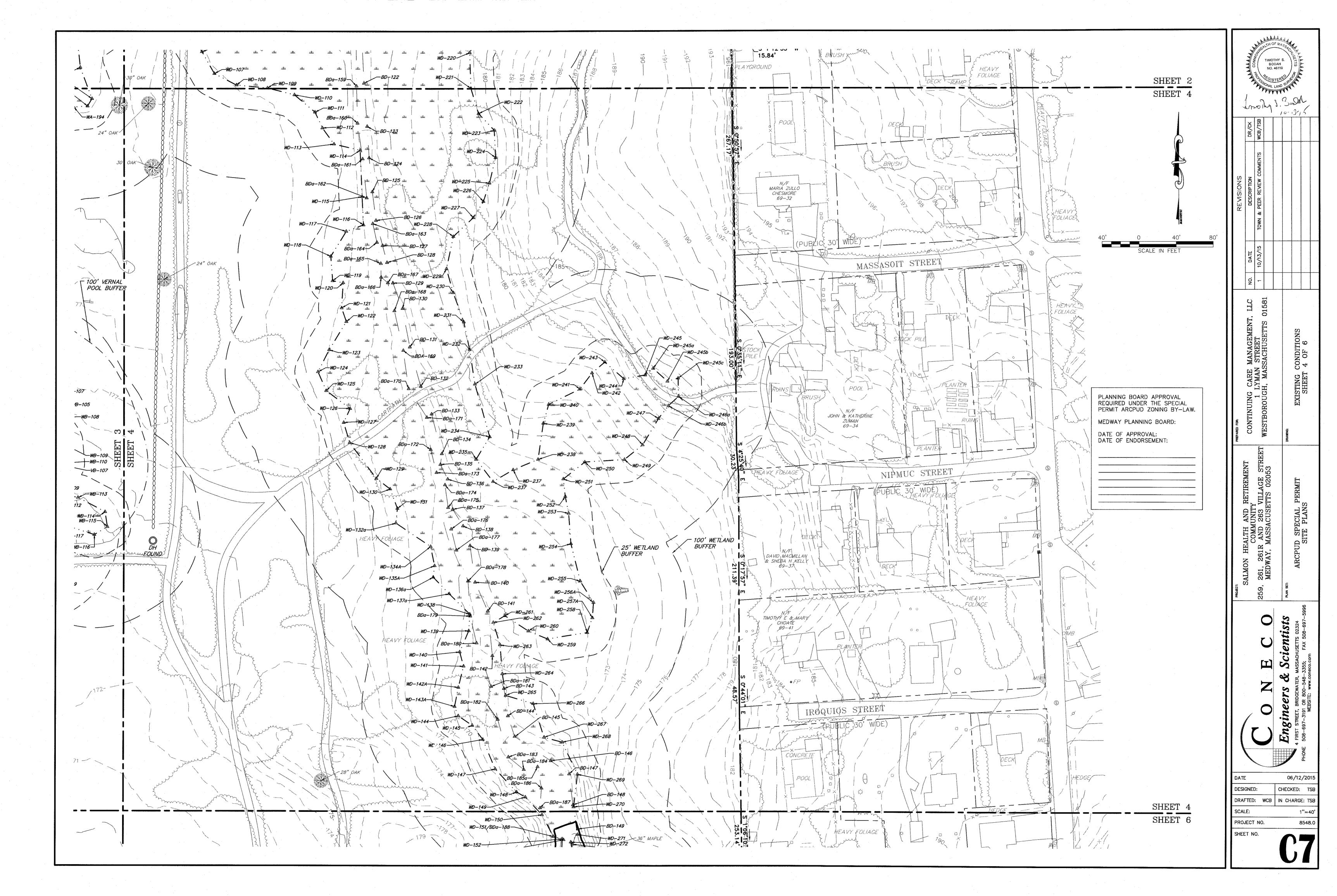


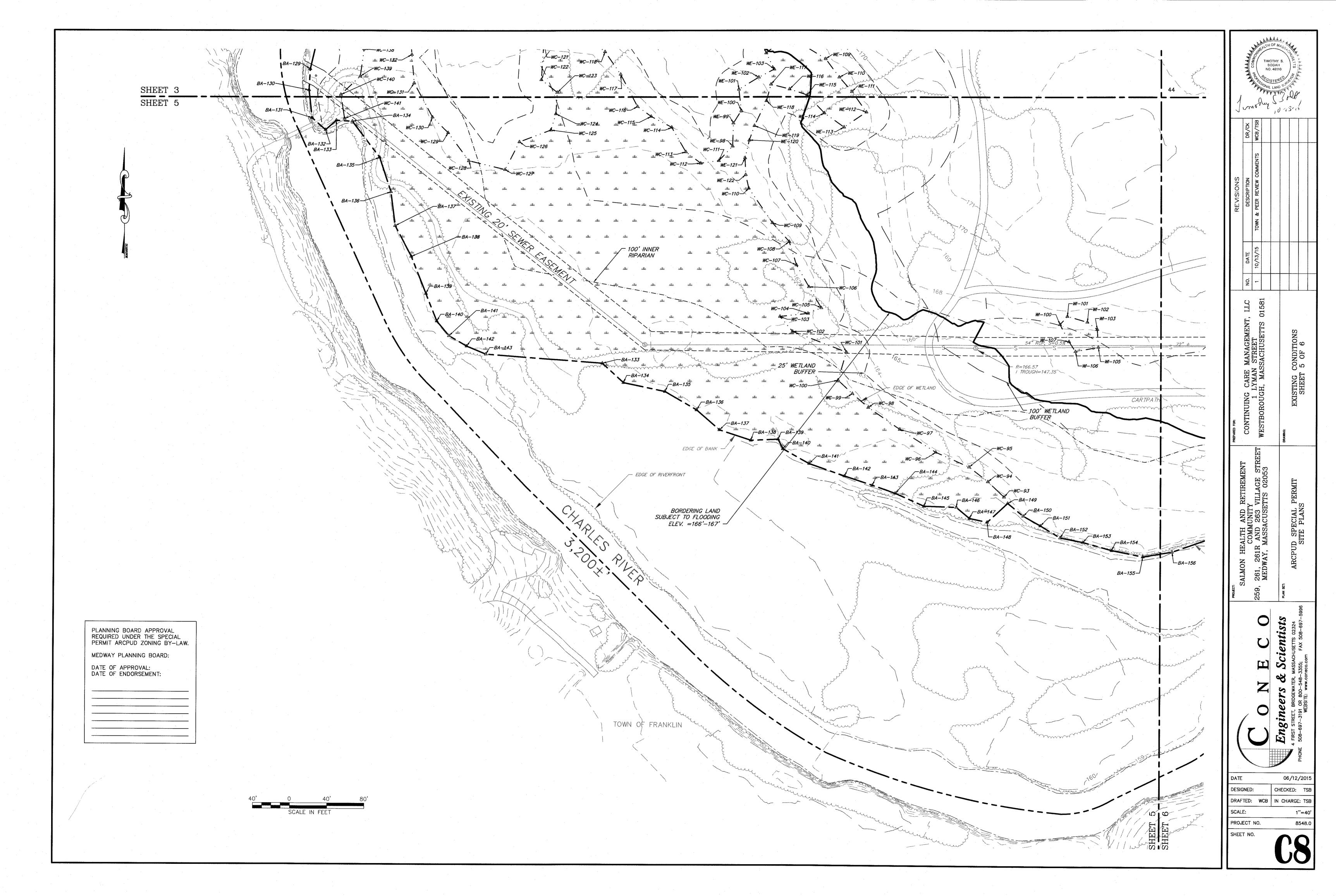
06/12/2015 CHECKED: TSB IN CHARGE: TSB

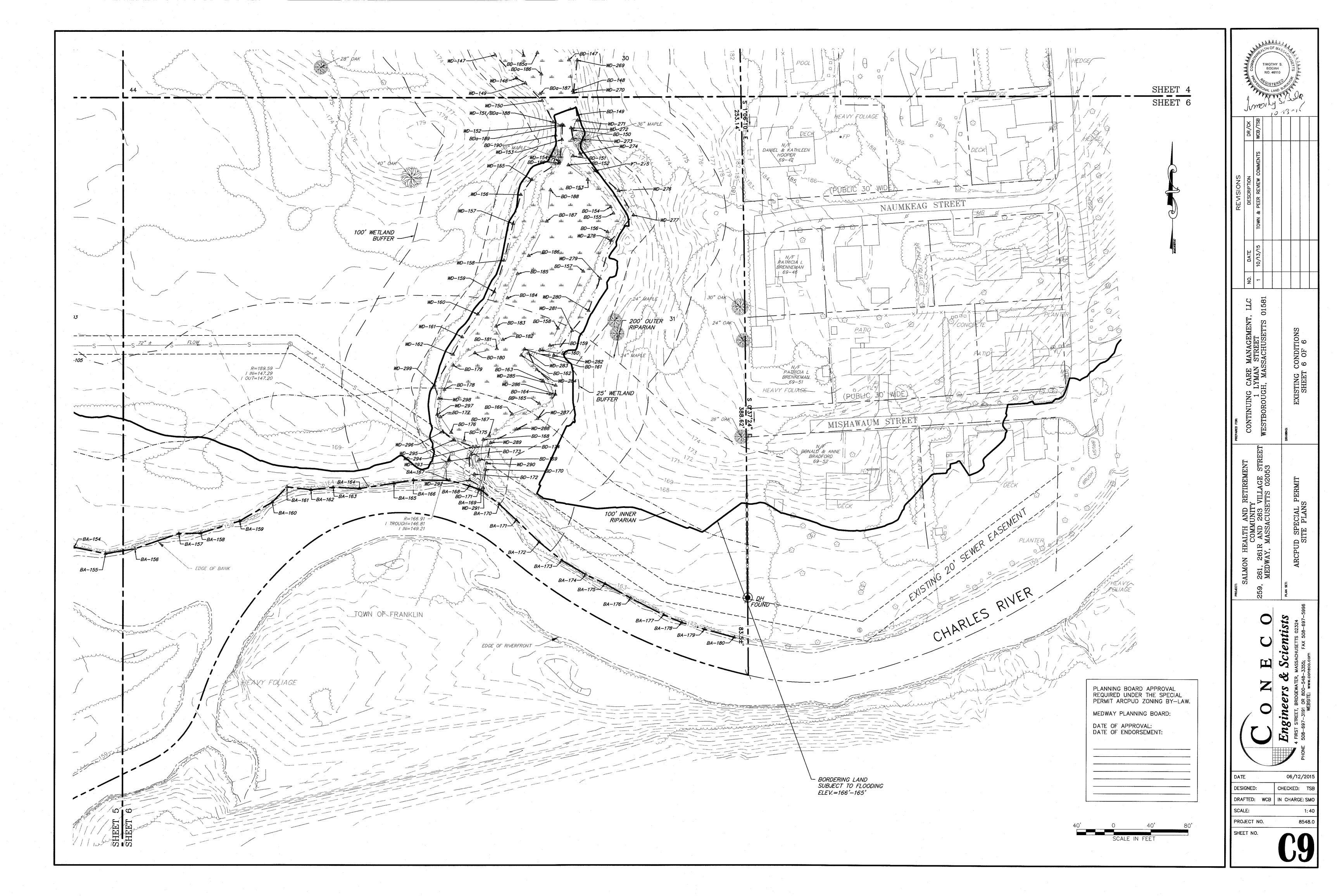
DRAFTED: WCB PROJECT NO.

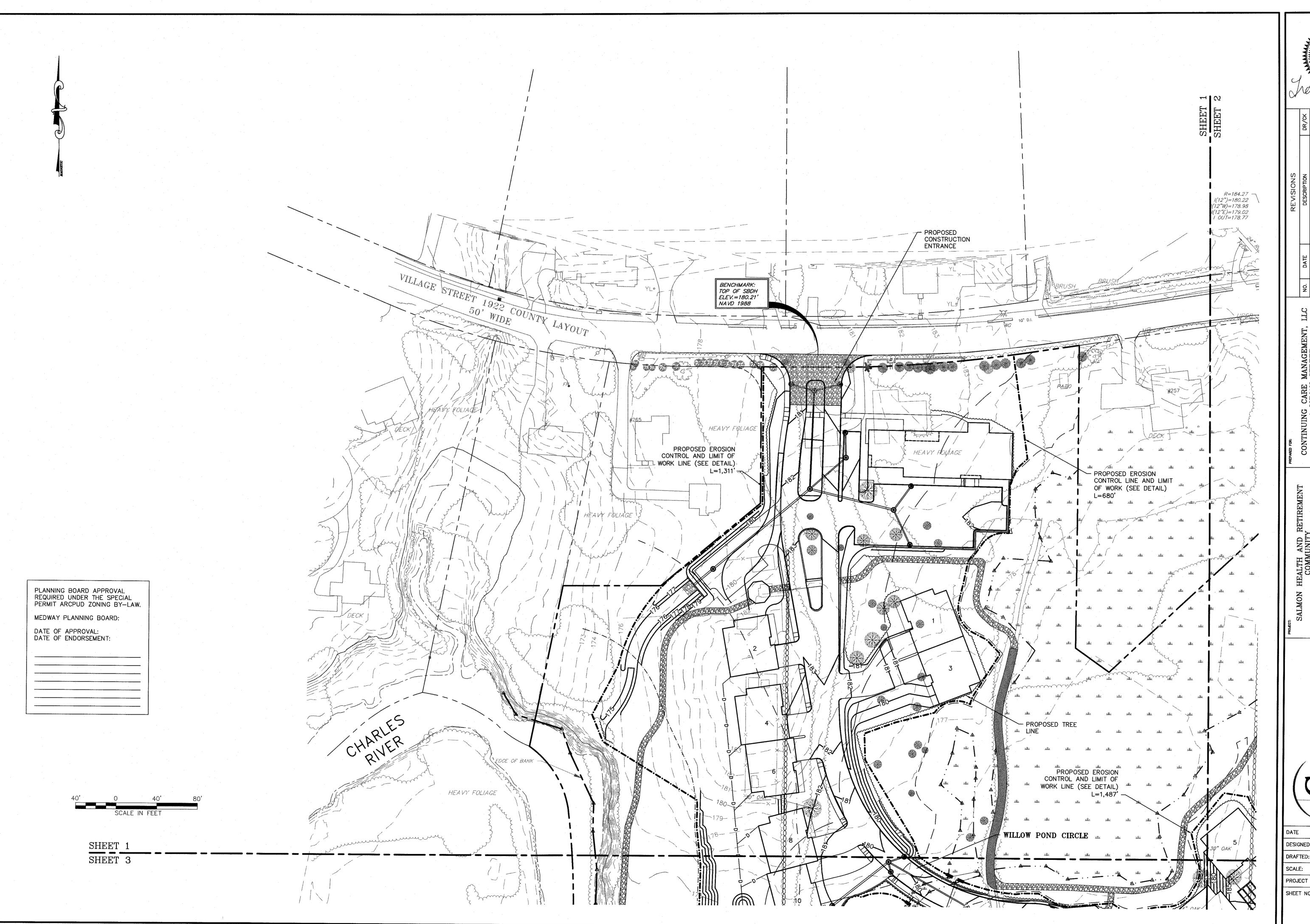


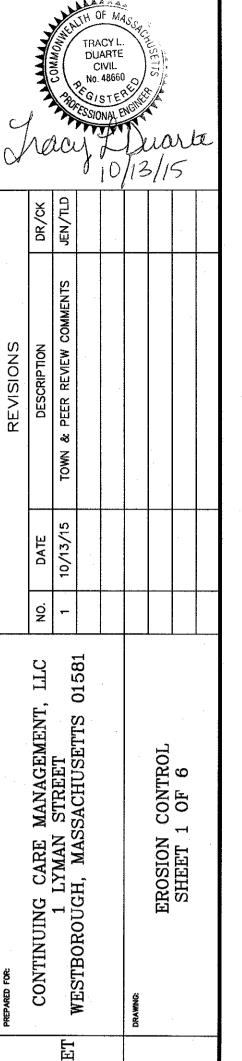












CONEC COST

Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324
PHONE 508-697-3191 OR 800-548-3355: FAX 508-697-5996

UD SPECIAL PERMIT SITE PLANS

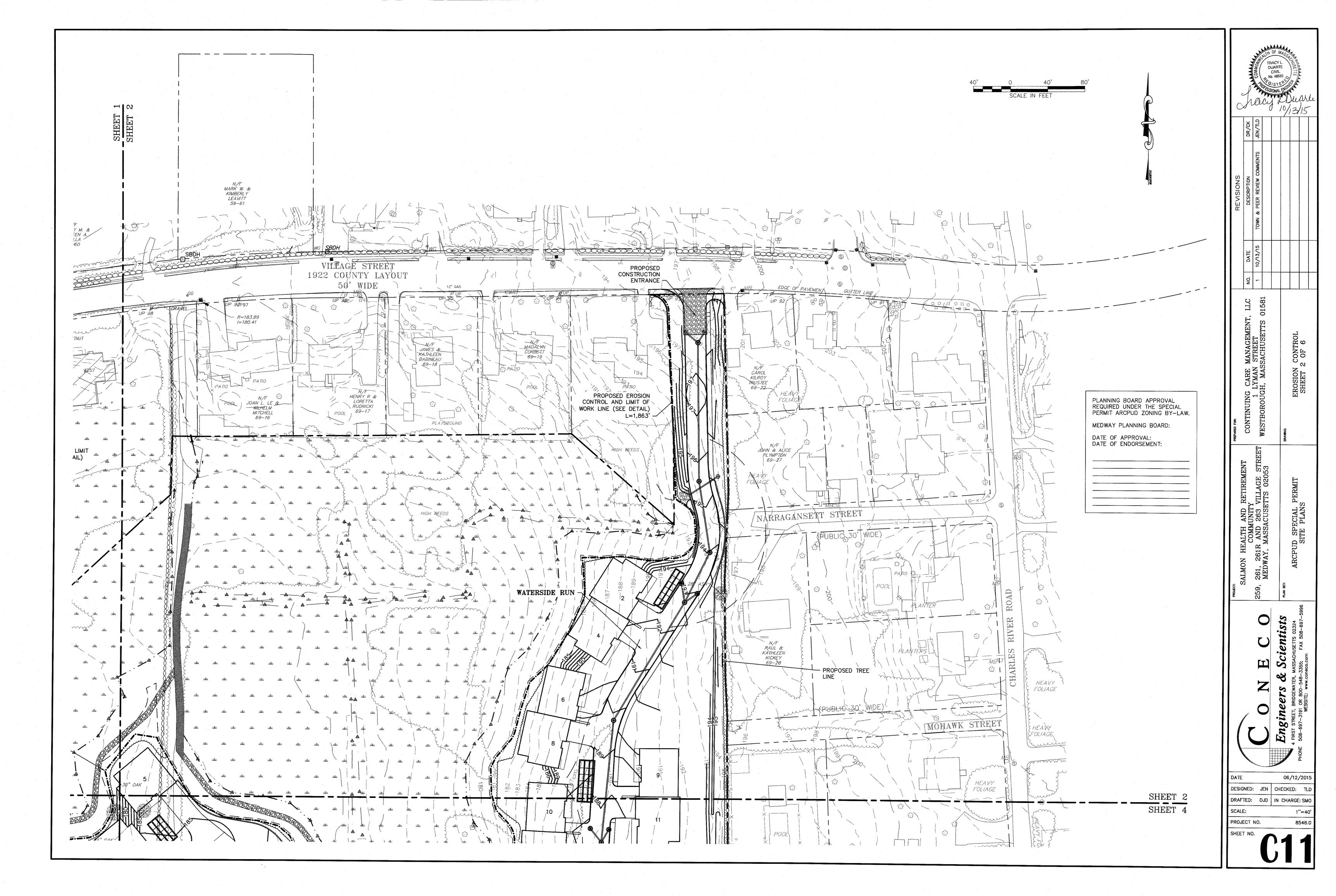
DATE 06/12/2015

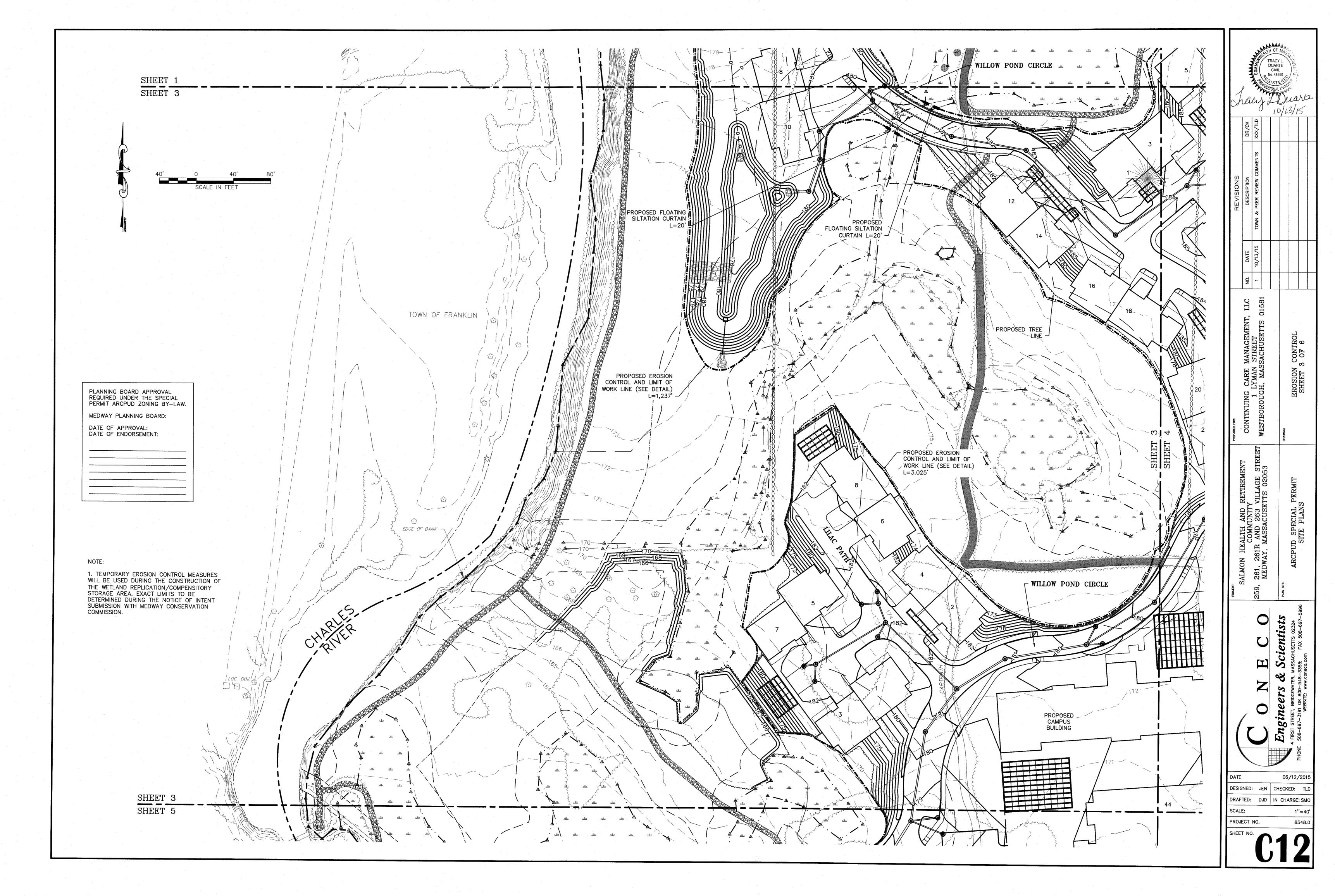
DESIGNED: JEN CHECKED: TLD

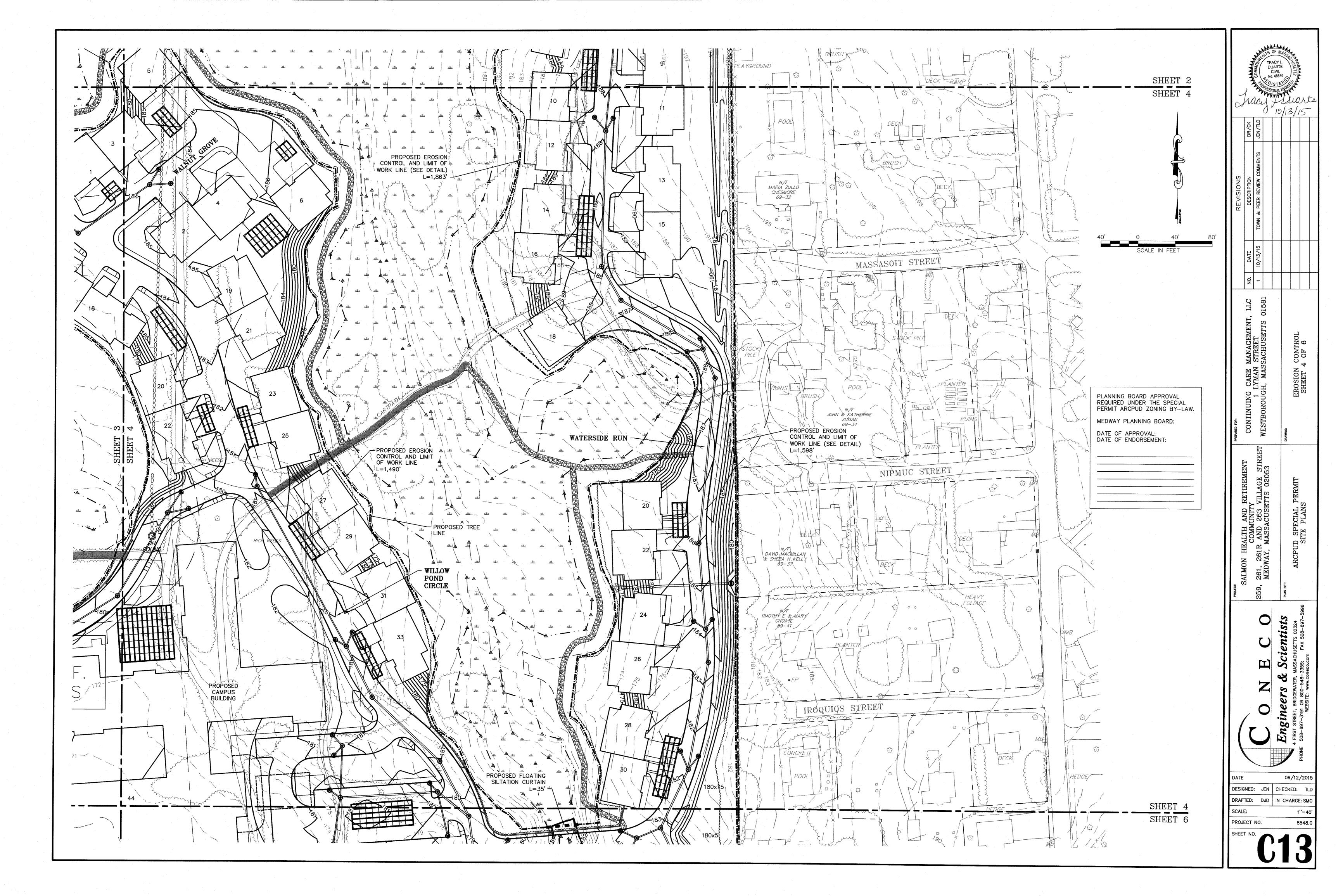
DRAFTED: DJD IN CHARGE: SMO

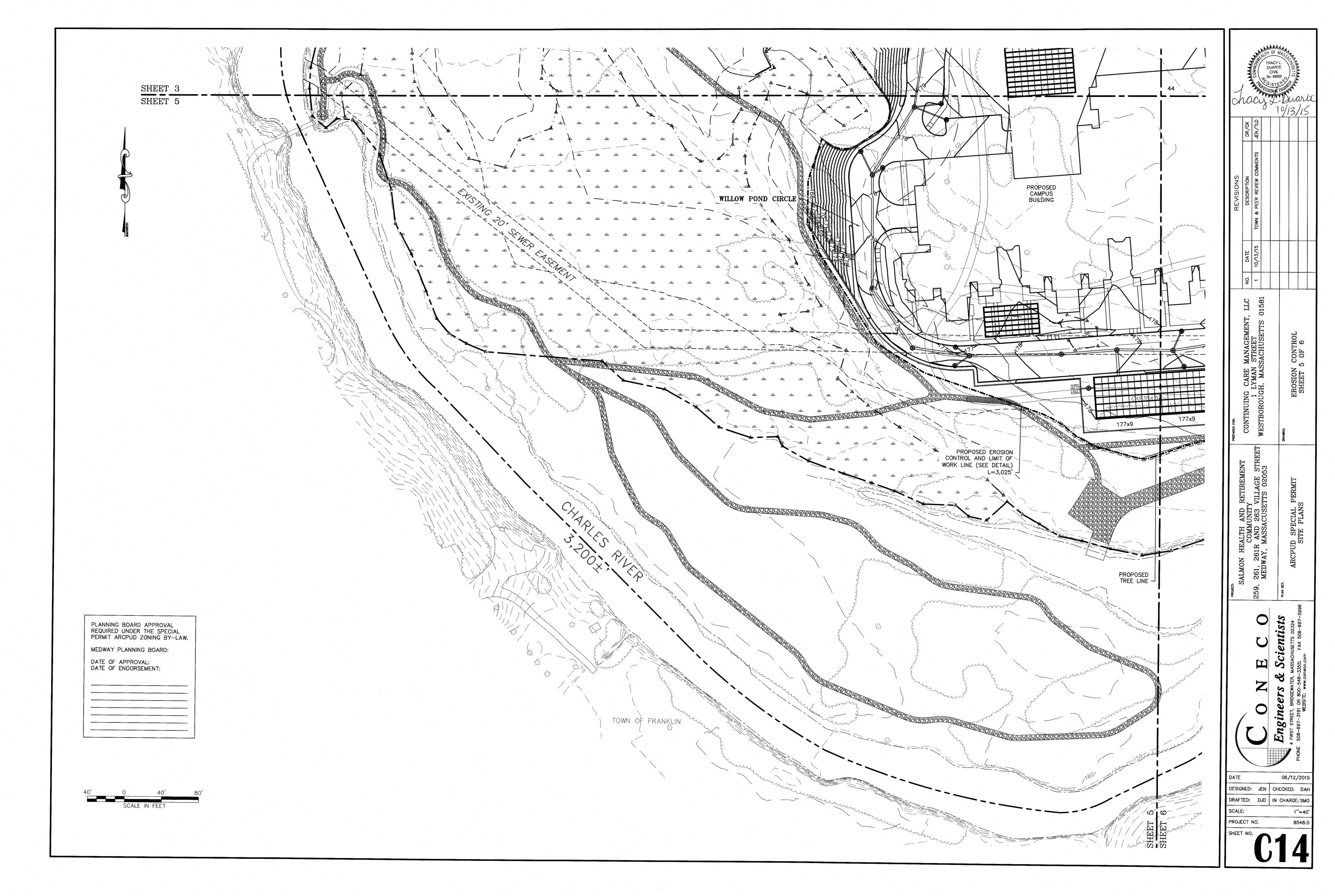
SCALE: 1"=40'

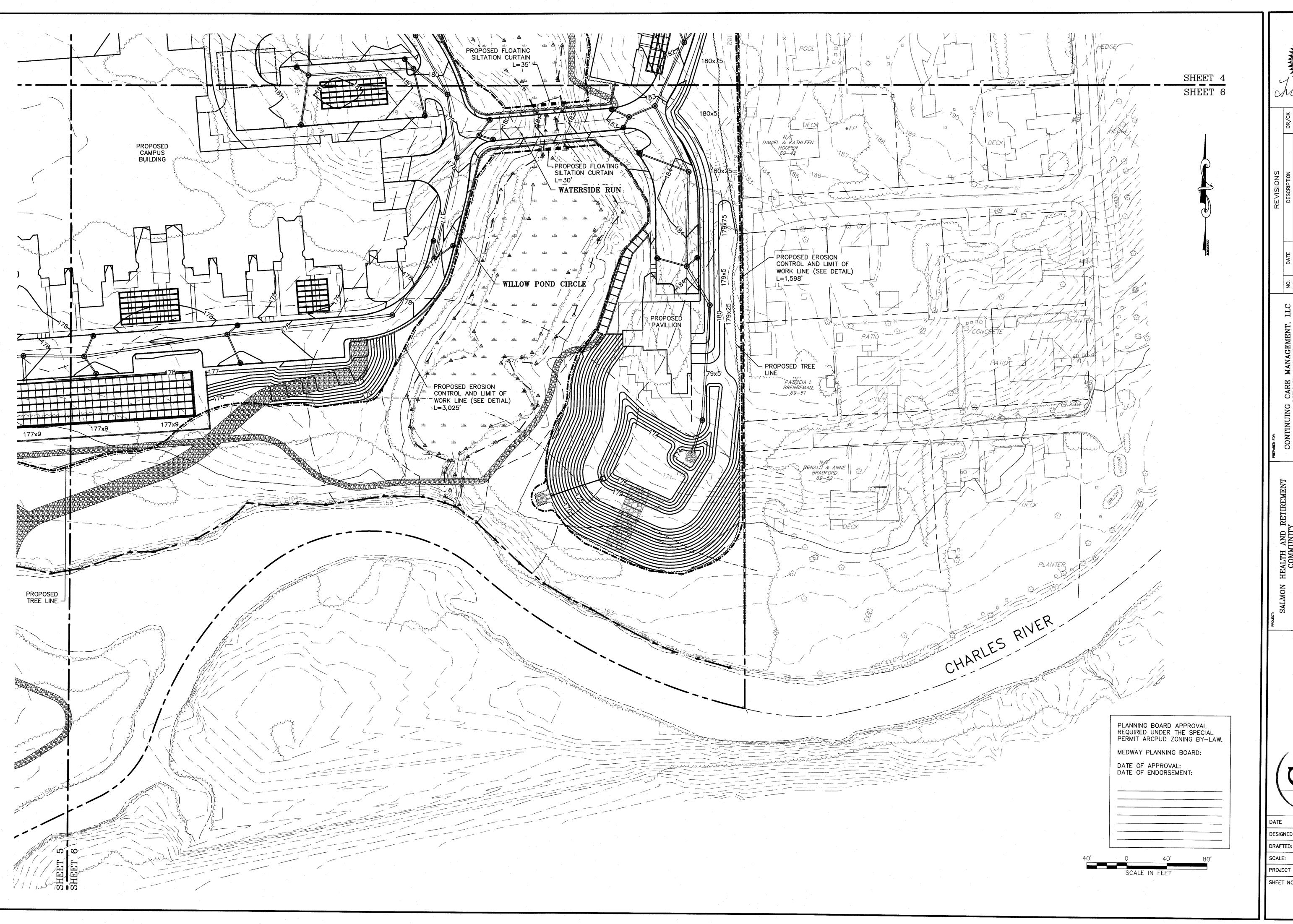
PROJECT NO. 85
SHEET NO.

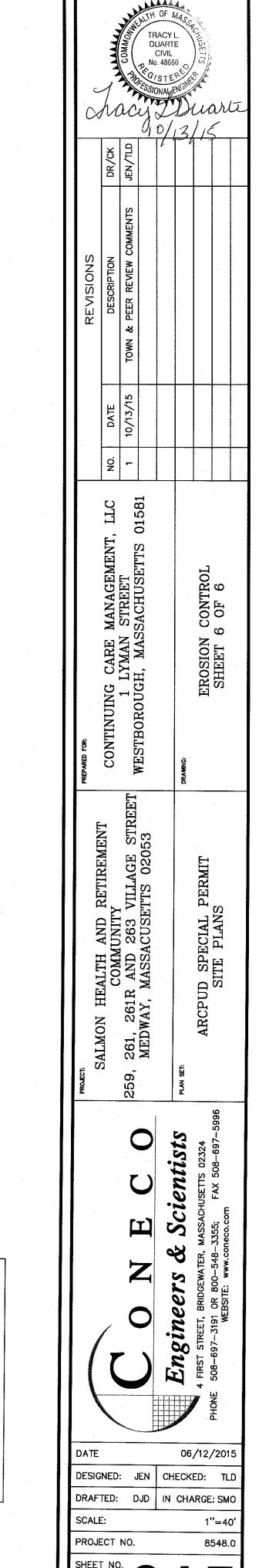


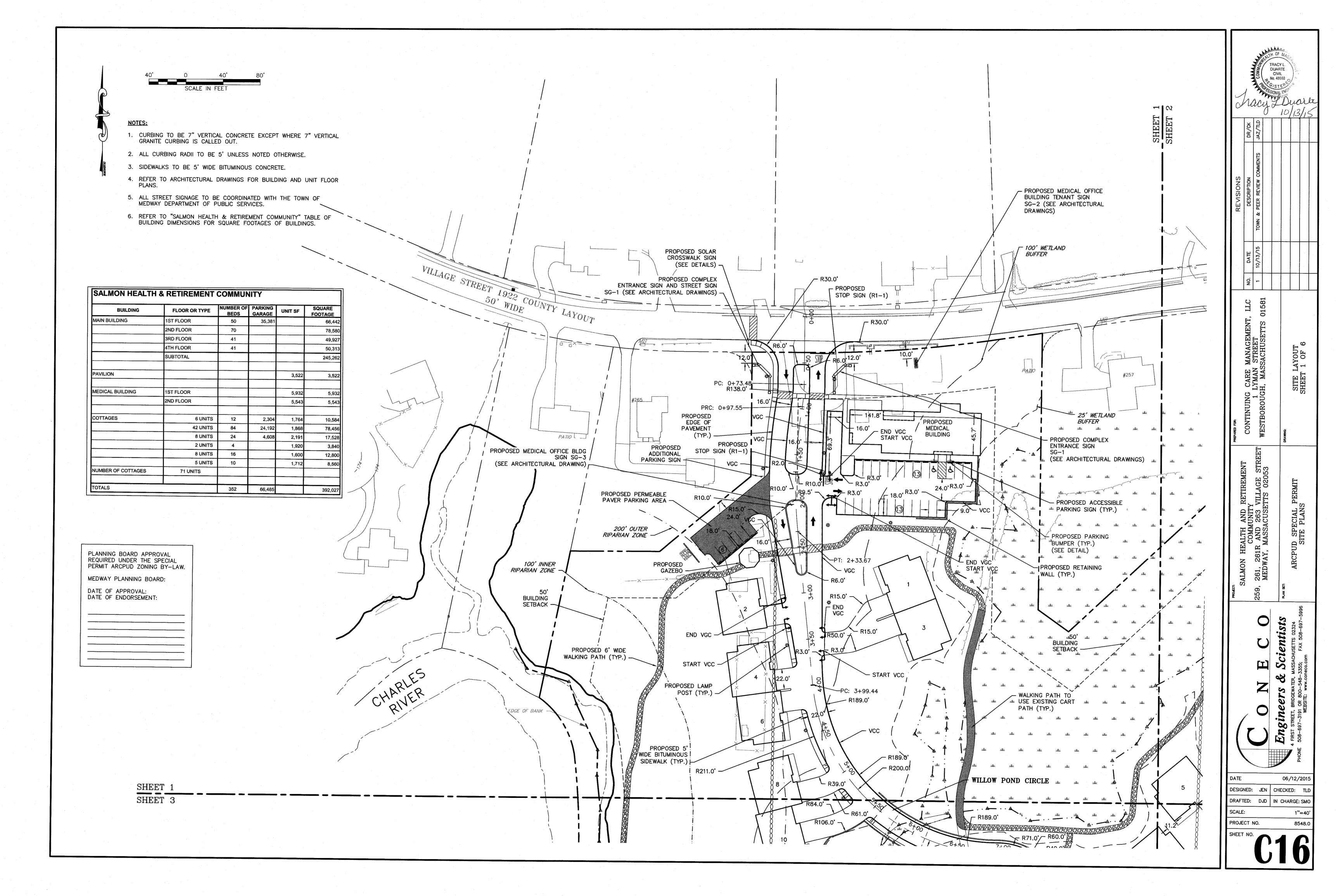


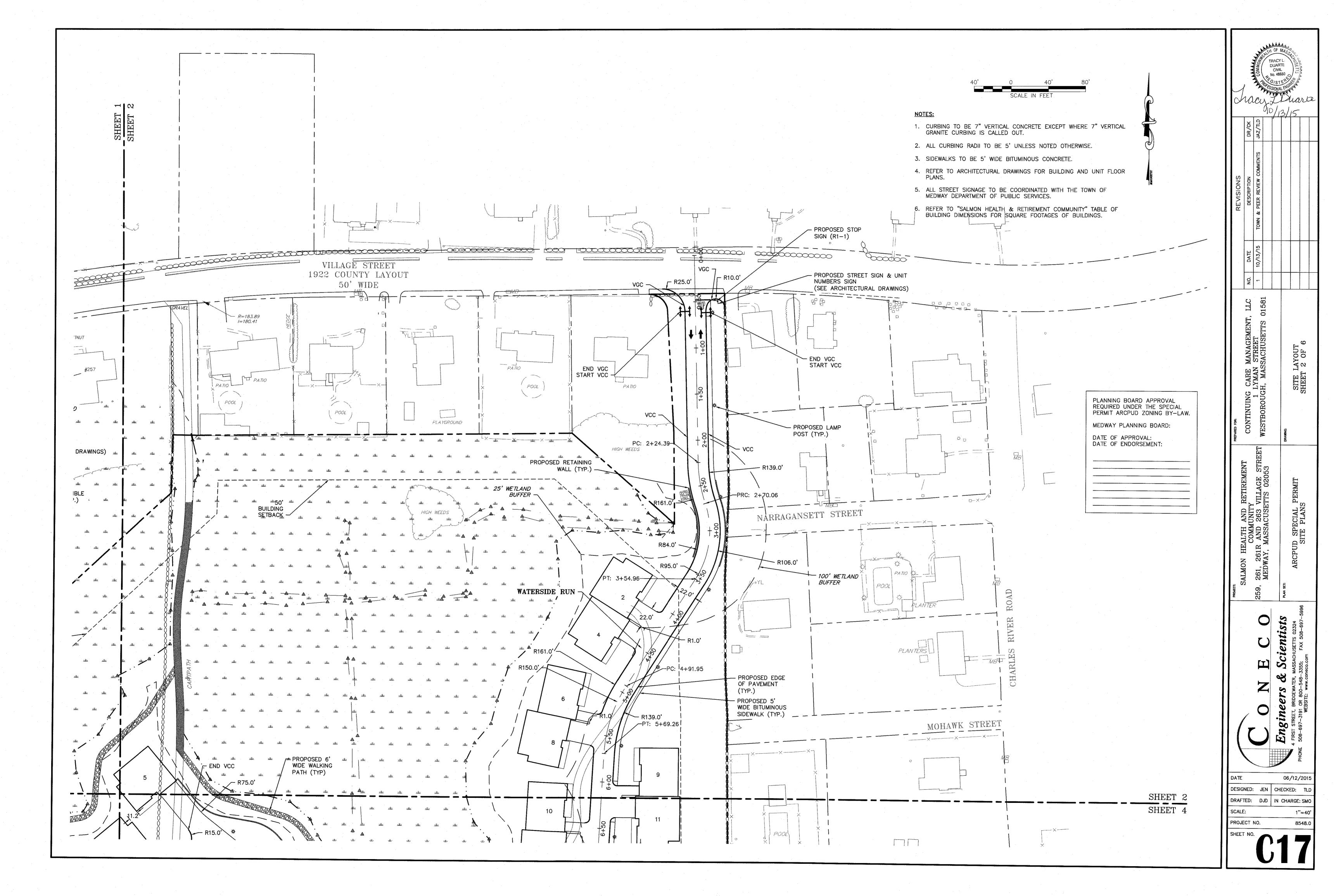


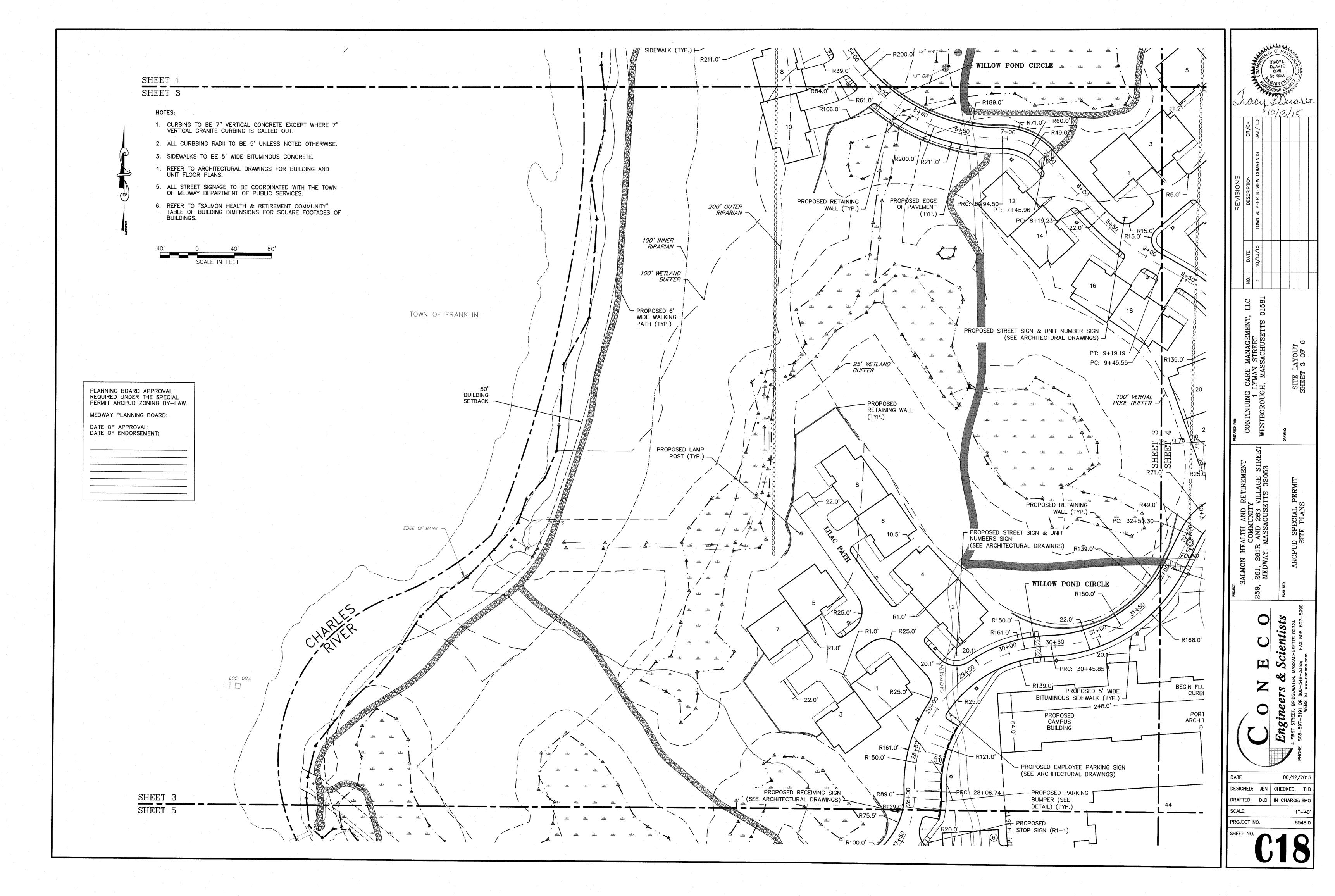


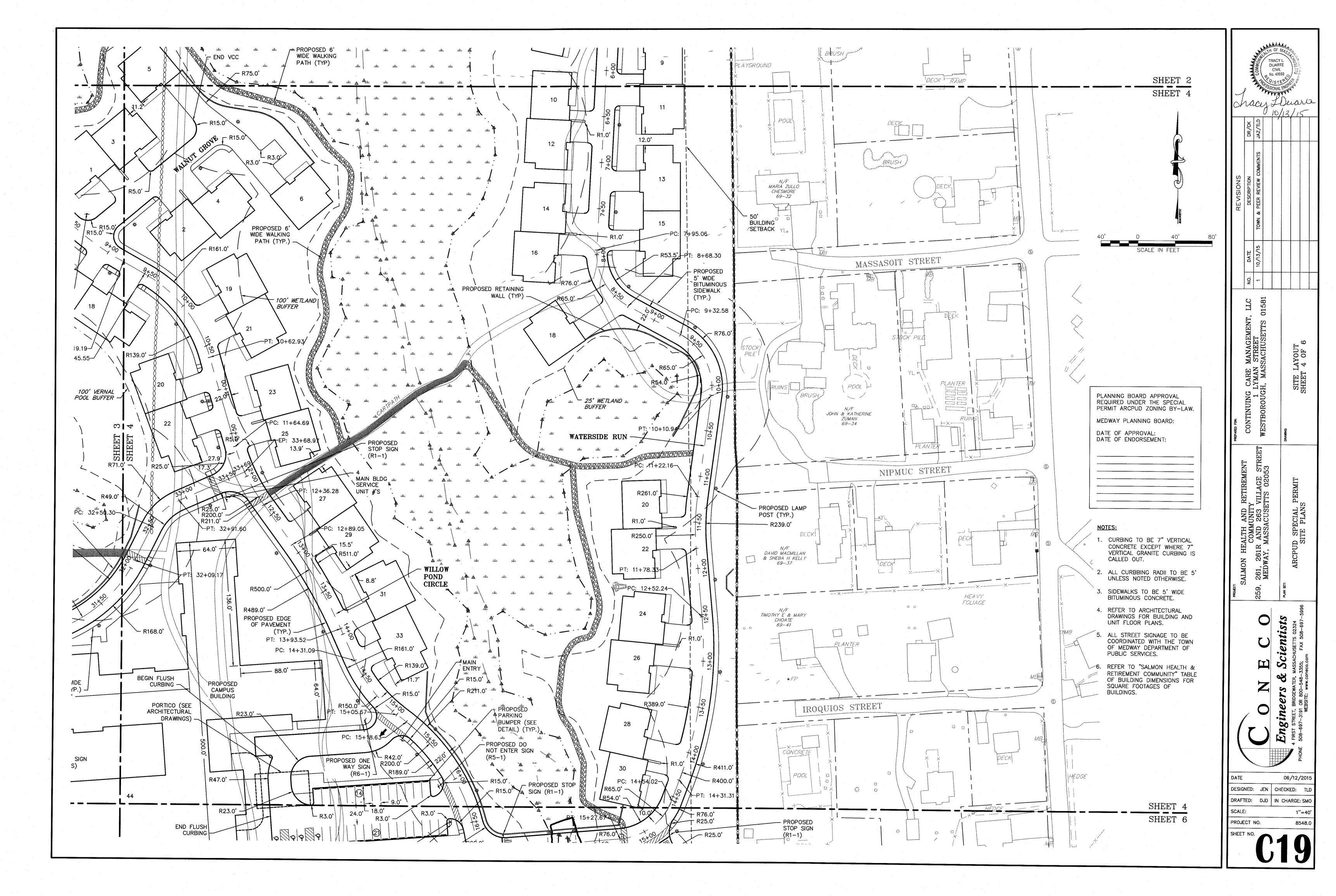


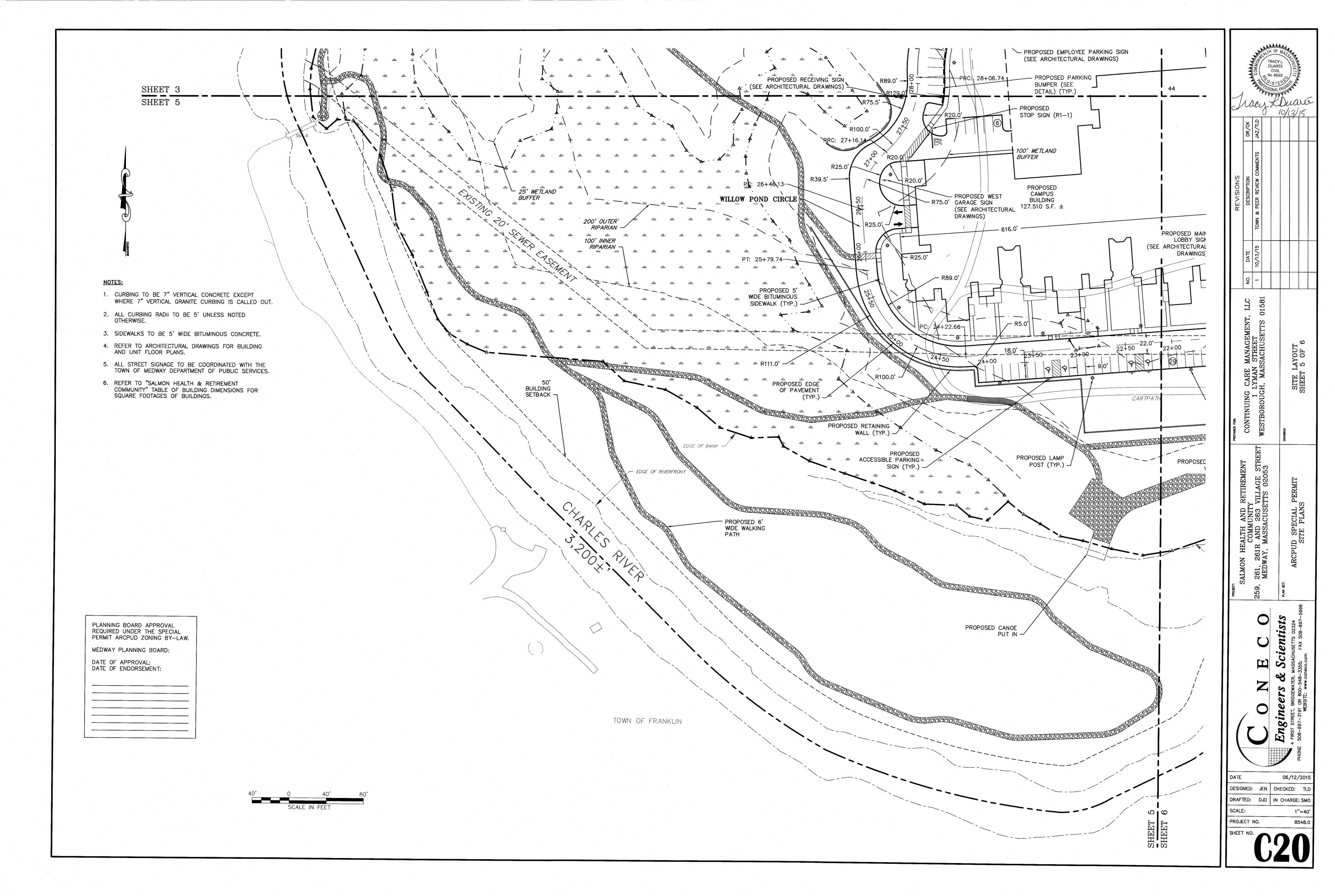


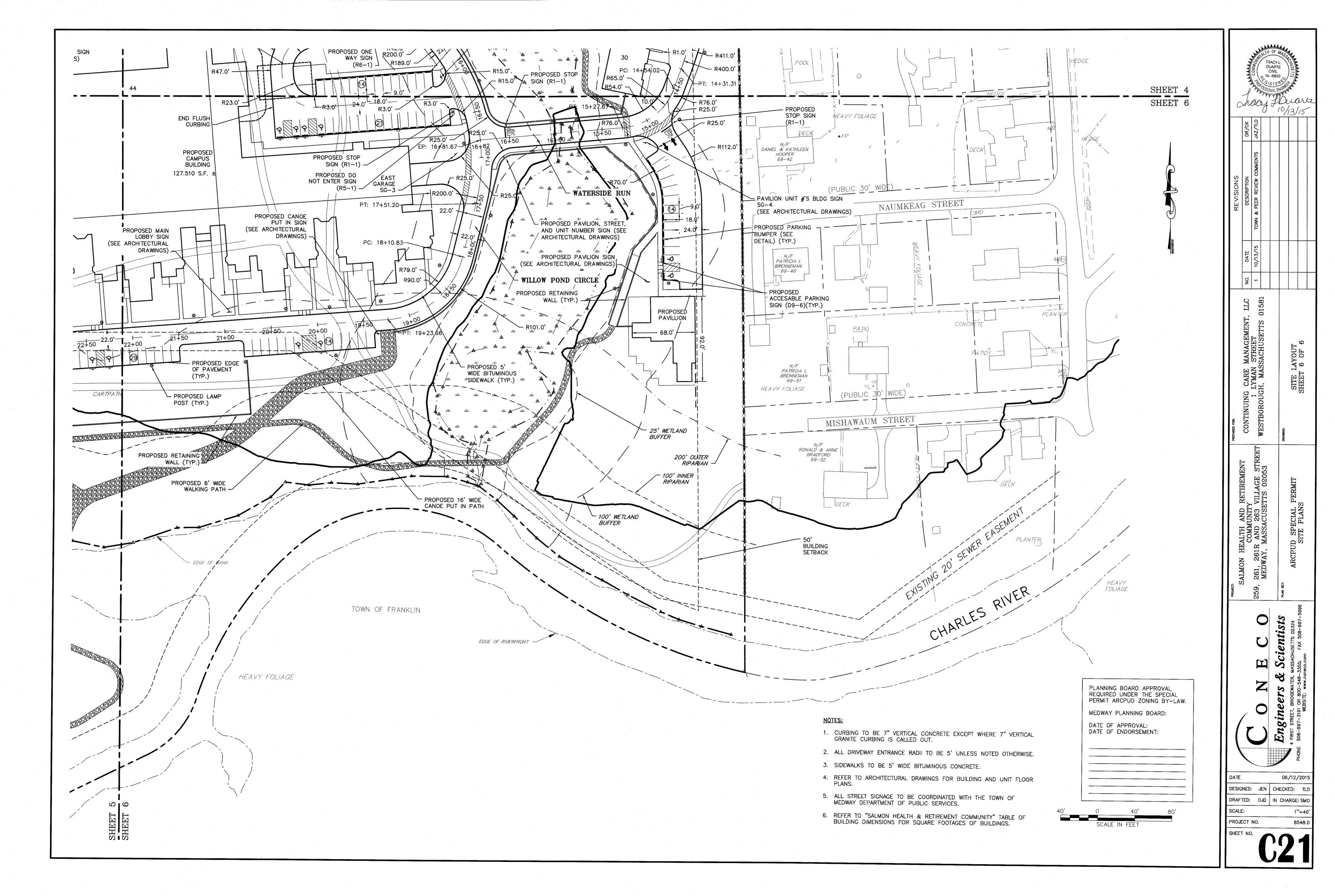


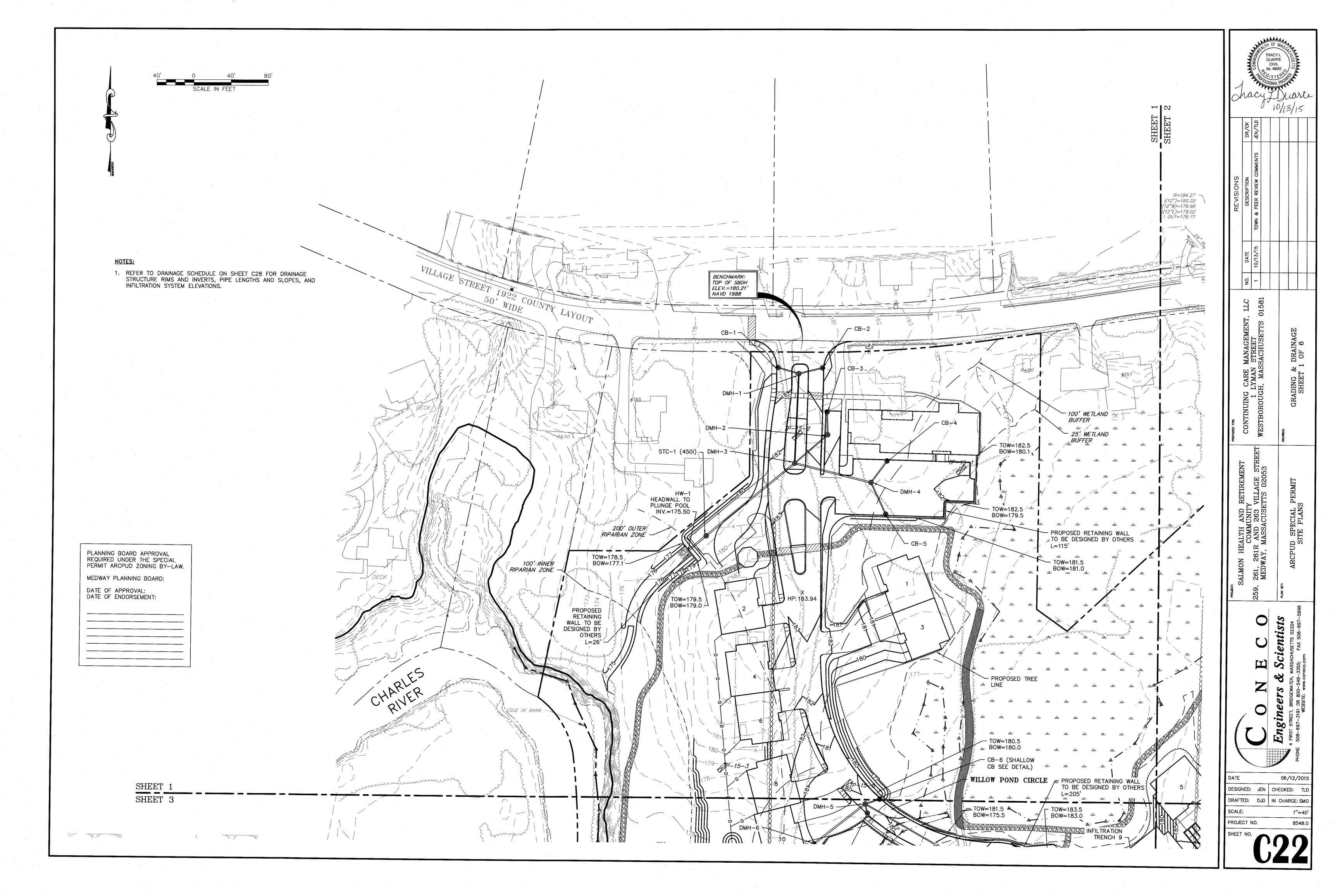


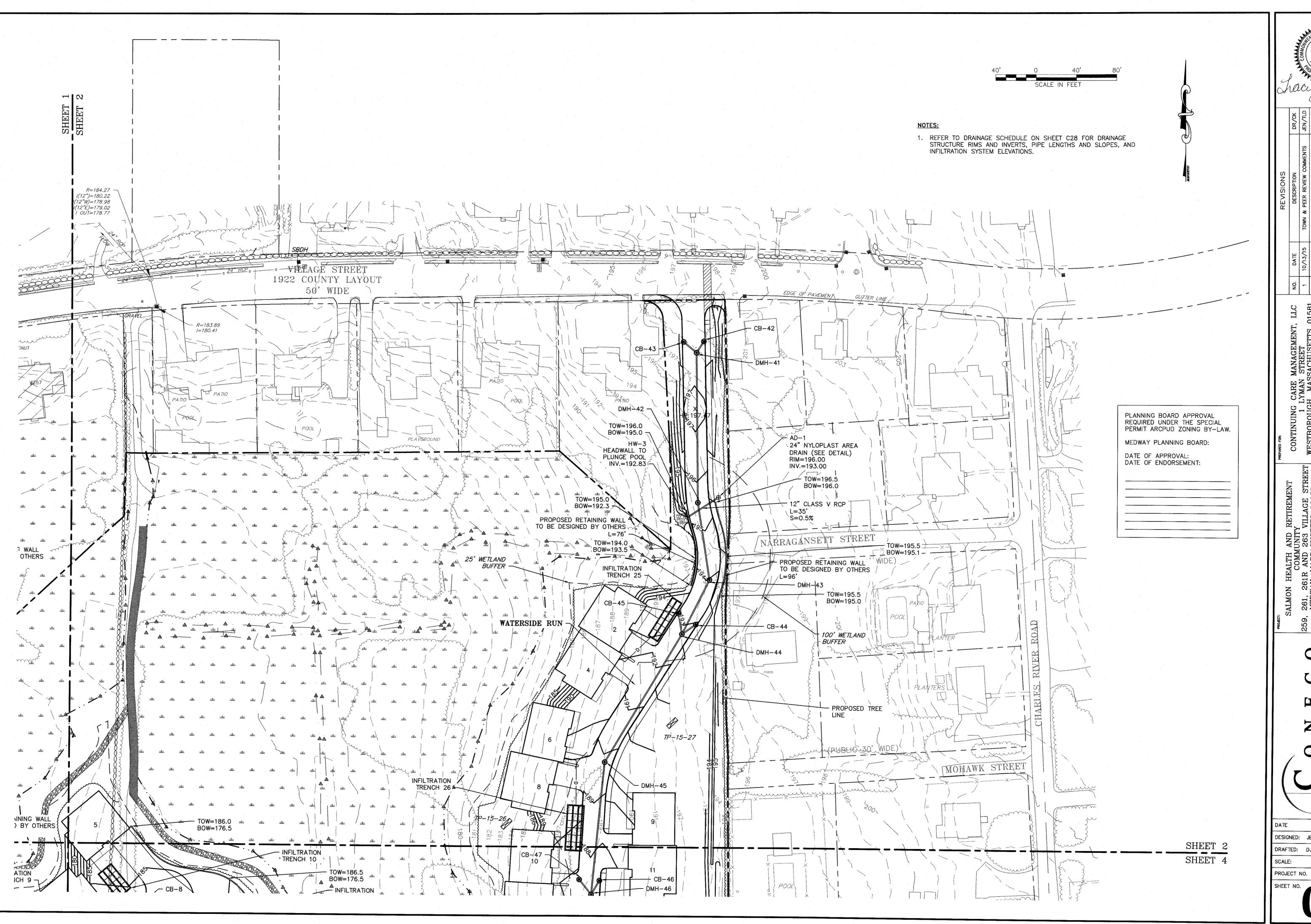


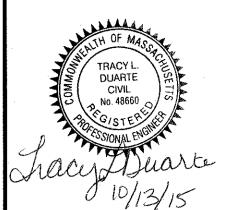




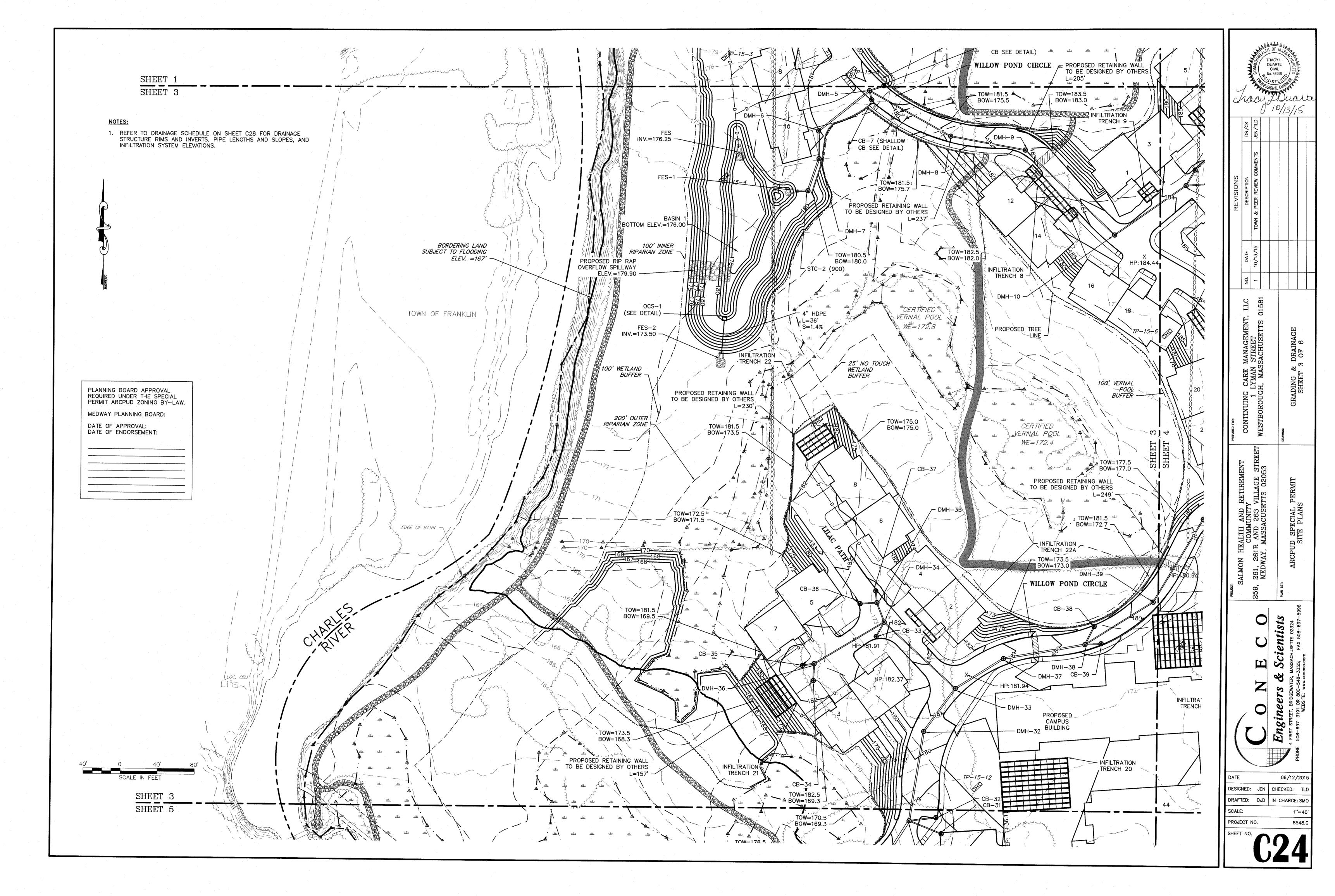


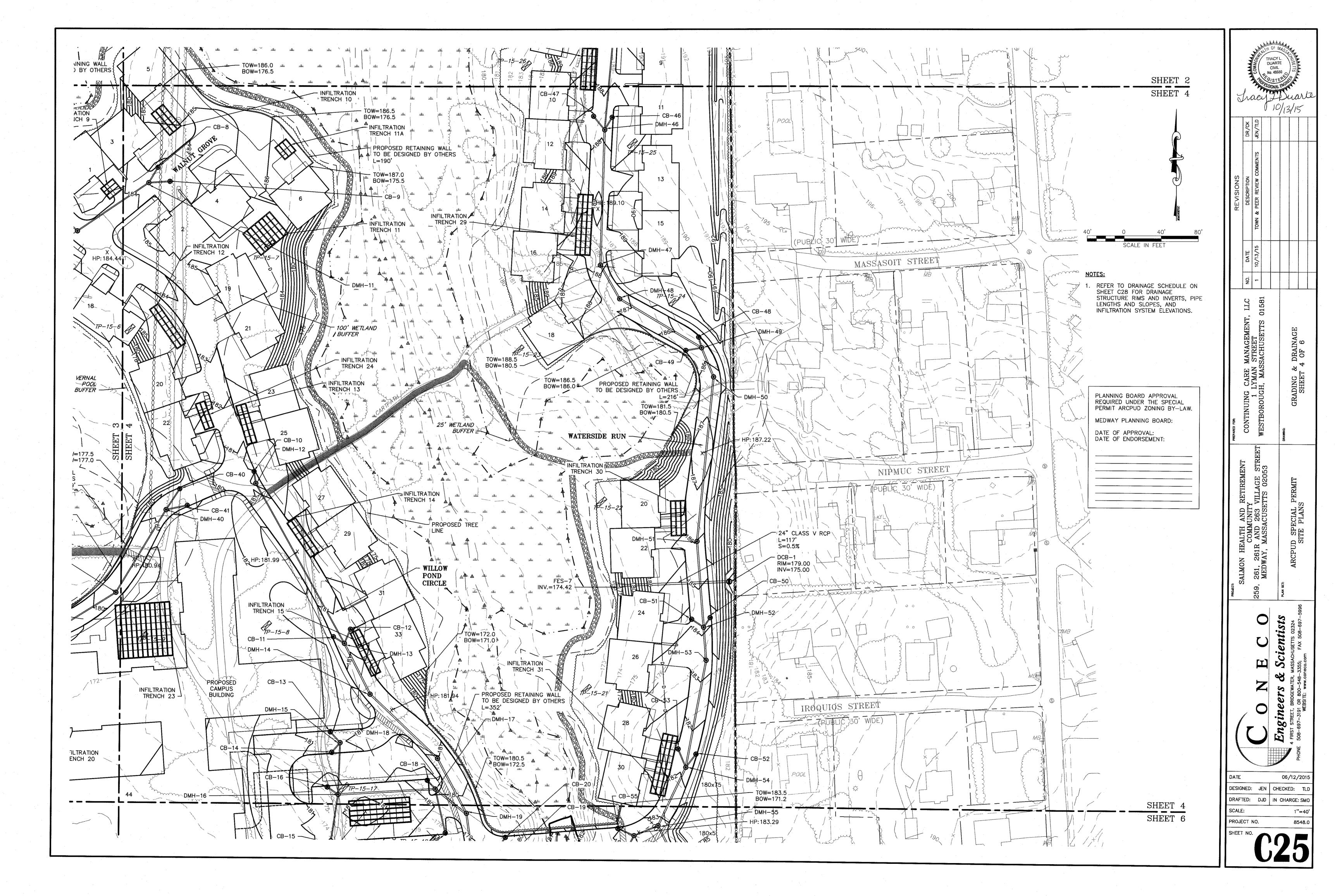


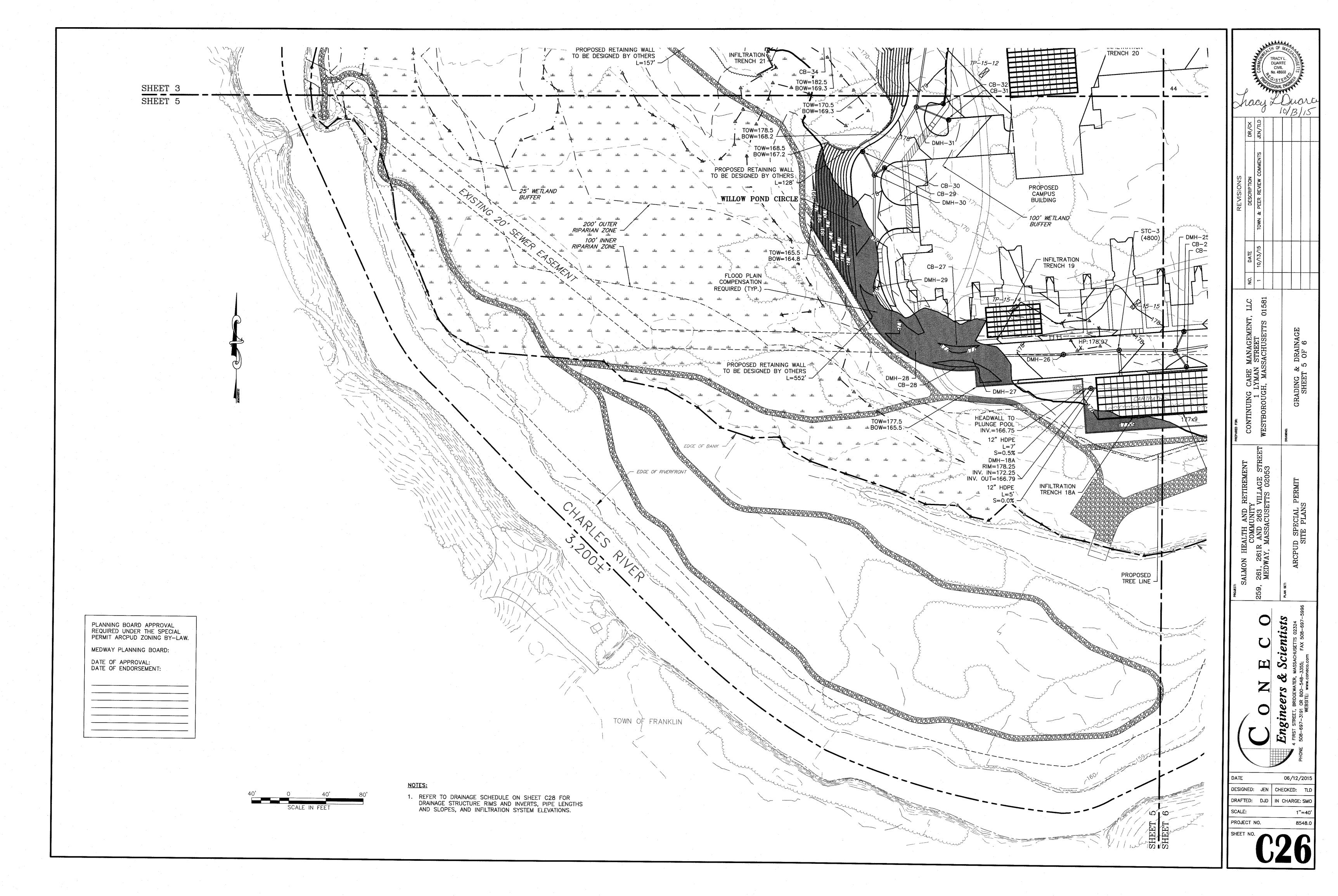


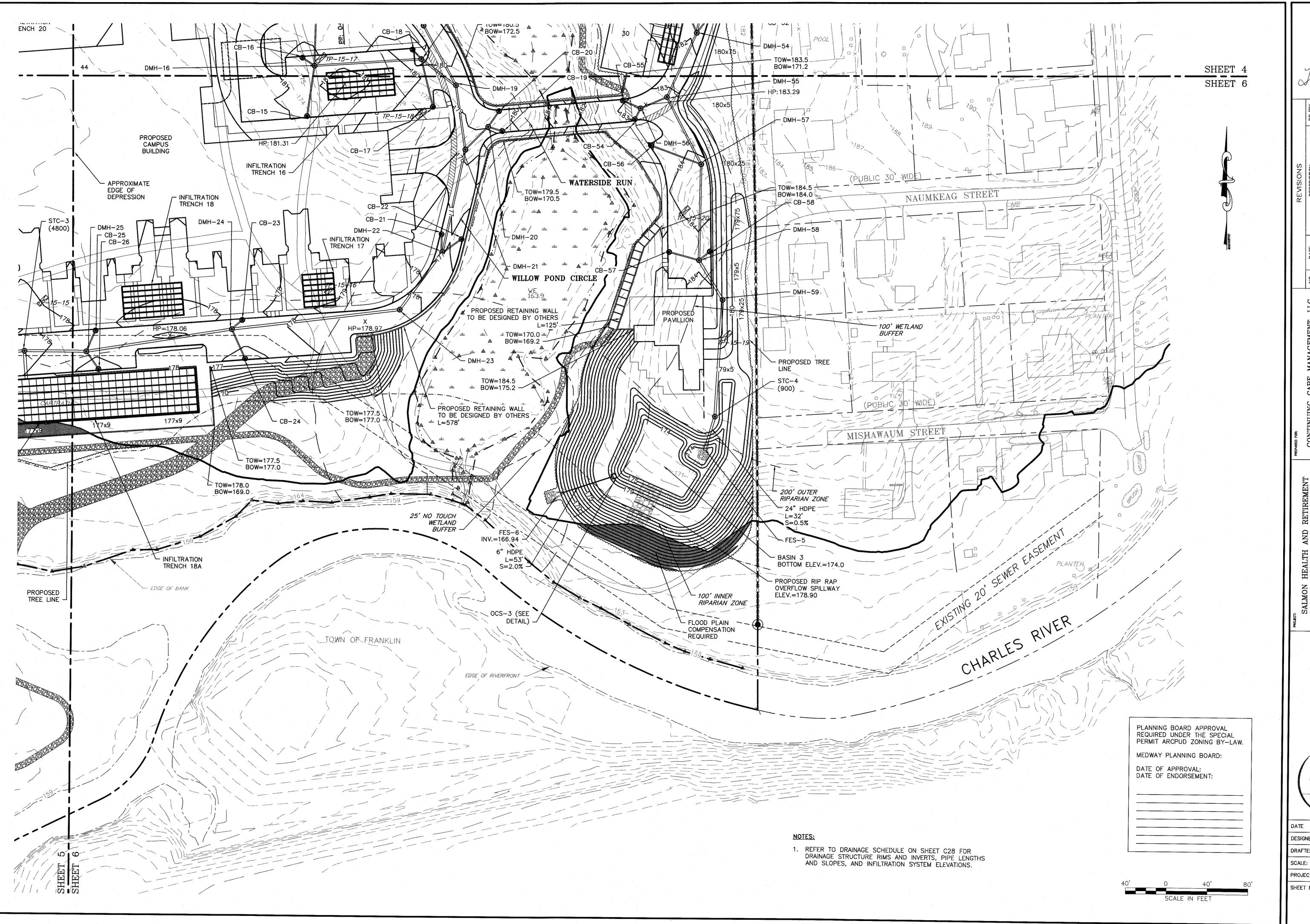


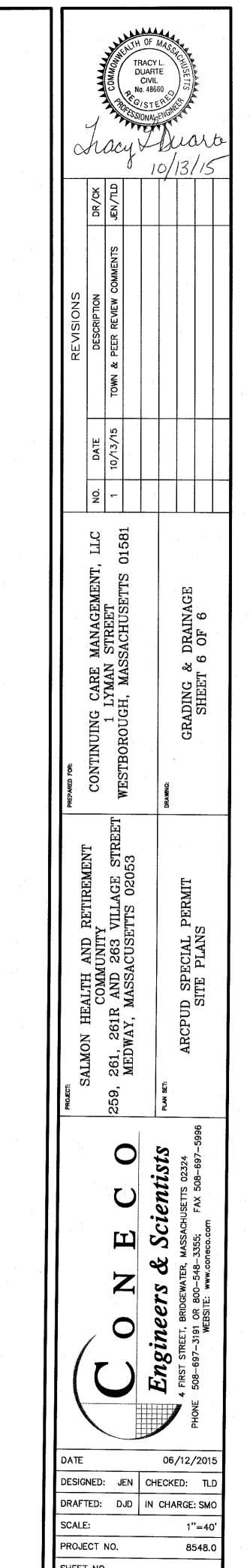
	COMMUNITY	CONTINUING CARE MANAGEMENT, LLC	NO.	NO. DATE	
	259, 261, 261R AND 263 VILLAGE STREET	1 LYMAN STREET	-	10/13/15	NWOT
ONECO	MEDWAY, MASSACUSETTS 02053	WESIBOROOGH, MASSACHUSEIIS 01381			
Contraction of Secondary					
sineers & scientisis	PLAN SET:	DRAWING			
STREET, BRIDGEWATER, MASSACHUSETTS 02324	ARCPUD SPECIAL PERMIT	GRADING & DRAINAGE			,
/-5191 OK 800-548-3355; FAX 508-697-5996 WEBSITE: www.coneco.com	SITE PLANS	SHEET 2 OF 6			









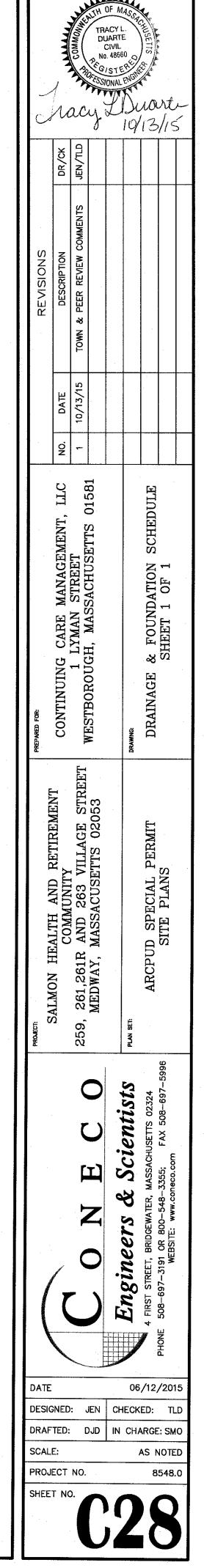


CB-2 DMH-1 CB-3 DMH-2 CB-4 CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	Rim 180.50 180.50 181.50 182.46 182.24 181.48 181.72 182.86 180.80 N/A 183.35 183.35 183.62	N/A N/A 176.68 176.68 176.68 N/A 176.44 N/A 176.63 176.22 176.22 176.22 175.62 175.50 N/A N/A	N/A N/A 12" 12" N/A 12" N/A 12" N/A 12" 12" 12" 12" 12" 18"	176.78 176.80 176.68 176.54 176.44 176.76 176.80 176.63 176.22	12" 12" 12" 12" 12" 12" 12" 12" 12" 18"	20 23 93 21 43 25 34 81 120	Slope WILLOW PO 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5%	Structure CB-13 CB-14 DMH-15 CB-15 CB-16 DMH-16 CB-17	180.90 180.66 180.90 180.29 180.29 180.54	N/A N/A 176.42 176.42 N/A N/A 174.89 175.35	N/A N/A 12" N/A N/A 18"	176.66 176.62 175.15 176.29 175.57 174.89	12" 12" 12" 12" 12" 12" 12"	12 10 52 47 11 101	2.0% 2.0% 0.5% 2.0% 2.0%
CB-2 DMH-1 CB-3 DMH-2 CB-4 CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	180.50 181.50 182.46 182.24 181.48 181.72 182.86 180.80 N/A 183.35 183.35	N/A 176.68 176.68 176.68 N/A 176.44 N/A 176.63 176.22 176.22 176.22 175.62	N/A 12" 12" N/A 12" N/A 12" N/A 12" 12" 12" 12" 18"	176.80 176.68 176.54 176.44 176.76 176.80 176.63 176.22	12" 12" 12" 12" 12" 12" 12" 18"	23 93 21 43 25 34 81	0.5% 0.5% 0.5% 0.5% 0.5% 0.5%	CB-14 DMH-15 CB-15 CB-16 DMH-16	180.66 180.90 180.29 180.29	N/A 176.42 176.42 N/A N/A 174.89	N/A 12" N/A N/A 18"	176.62 175.15 176.29 175.57	12" 12" 12" 12"	10 52 47 11	2.0% 0.5% 2.0%
CB-3 DMH-2 CB-4 CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	181.50 182.46 182.24 181.48 181.72 182.86 180.80 N/A 183.35 183.35	176.68 176.68 176.68 N/A 176.44 N/A N/A 176.63 176.22 176.22 176.22 175.62 175.62 N/A	12" 12" N/A 12" N/A N/A 12" 12" 12" 12" 12" 18"	176.68 176.54 176.44 176.76 176.80 176.63 176.22	12" 12" 12" 12" 12" 12" 18"	93 21 43 25 34 81	0.5% 0.5% 0.5% 0.5% 0.5% 0.5%	CB-15 CB-16 DMH-16	180.90 180.29 180.29	N/A 176.42 176.42 N/A N/A 174.89	N/A 12" N/A N/A 18"	175.15 176.29 175.57	12" 12" 12"	10 52 47 11	0.5% 2.0%
CB-3 DMH-2 CB-4 CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	182.46 182.24 181.48 181.42 182.86 180.80 N/A 183.35 183.35	176.68 176.68 N/A 176.44 N/A 176.63 176.22 176.22 176.22 175.50	12" N/A 12" N/A N/A 12" 12" 12" 12" 12" 18"	176.54 176.44 176.76 176.80 176.63 176.22	12" 12" 12" 12" 12" 18"	21 43 25 34 81	0.5% 0.5% 0.5% 0.5% 0.5%	CB-15 CB-16 DMH-16	180.29 180.29	176.42 N/A N/A 174.89	N/A N/A 18"	176.29 175.57	12" 12"	47 11	2.0%
DMH-2 CB-4 CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	182.24 181.48 181.48 181.72 182.86 180.80 N/A 183.35 183.35	176.68 N/A 176.44 N/A N/A 176.63 176.22 176.22 176.22 175.62	12" N/A 12" N/A N/A 12" 12" 12" 12" 12" 18"	176.44 176.76 176.80 176.63 176.22	12" 12" 12" 12" 18"	43 25 34 81	0.5% 0.5% 0.5% 0.5%	CB-16 DMH-16	180.29	N/A N/A 174.89	N/A 18"	175.57	12"	11	
DMH-2 CB-4 CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	182.24 181.48 181.48 181.72 182.86 180.80 N/A 183.35 183.35	N/A 176.44 N/A N/A 176.63 176.22 176.22 176.22 175.62 175.50	N/A 12" N/A N/A 12" 12" 12" 12" 18"	176.44 176.76 176.80 176.63 176.22	12" 12" 12" 12" 18"	43 25 34 81	0.5% 0.5% 0.5% 0.5%	CB-16 DMH-16	180.29	N/A 174.89	N/A 18"	175.57	12"	11	
DMH-2 CB-4 CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	182.24 181.48 181.48 181.72 182.86 180.80 N/A 183.35 183.35	176.44 N/A N/A 176.63 176.22 176.22 176.22 175.62 175.50	12" N/A N/A 12" 12" 12" 12" 18"	176.44 176.76 176.80 176.63 176.22	12" 12" 12" 12" 18"	43 25 34 81	0.5% 0.5% 0.5% 0.5%	DMH-16	· · · · · · · · · · · · · · · · · · ·	174.89	18"				2.0%
CB-4 CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	181.48 181.48 181.72 182.86 180.80 N/A 183.35 183.35	N/A N/A 176.63 176.22 176.22 175.62 175.50	N/A N/A 12" 12" 12" 12" 18"	176.76 176.80 176.63 176.22	12" 12" 12" 18"	25 34 81	0.5% 0.5% 0.5%		180.34	 	-	1/4.89	19	101	0.5%
CB-5 DMH-4 DMH-3 STC-1 HW-1 CB-8 CB-9 DMH-11	181.48 181.72 182.86 180.80 N/A 183.35 183.35	N/A 176.63 176.22 176.22 176.22 175.62 175.50	N/A 12" 12" 12" 12" 18" 18"	176.80 176.63 176.22 175.62	12" 12" 18"	34 81	0.5% 0.5%	CB-17		175.55	12"			1	0.5%
STC-1 HW-1 CB-8 CB-9 DMH-11	182.86 180.80 N/A 183.35 183.35	176.22 176.22 176.22 175.62 175.50	12" 12" 12" 12" 18" 18"	176.22 175.62	18"	81	0.5%	CB-17		175.35	12"				
STC-1 HW-1 CB-8 CB-9 DMH-11	180.80 N/A 183.35 183.35	176.22 176.22 175.62 175.50 N/A	12" 12" 18" 18"	175.62	18"	120	0.5%		179.23	N/A	N/A	175.73	12"	45	2.0%
CB-8 CB-9 DMH-11	N/A 183.35 183.35	176.22 175.62 175.50 N/A	12" 18" 18"					CB-18	179.54	N/A	N/A	175.01	12"	9	2.0%
CB-8 CB-9 DMH-11	N/A 183.35 183.35	175.62 175.50 N/A	18" 18"					DMH-17	180.41	174.38	18"	174.38	18"	39	0.5%
CB-8 CB-9 DMH-11	N/A 183.35 183.35	175.50 N/A	18"			I	***************************************			174.83	12"		ļ		
CB-8 CB-9 DMH-11	183.35 183.35	N/A		175.50		23	0.5%			174.83	12"				
CB-9 DMH-11	183.35	•			N/A	N/A	N/A	DMH-19	179.58	174.18	18"	174.18	18"	61	0.5%
CB-9 DMH-11	183.35	•	N/A	179.79	12"	16	2.00/	CD 40	170.26	174.18	18"	476.06	4211	24	2.00/
DMH-11	· ·		N/A	179.85	12"	19	2.0%	CB-40 CB-41	179.26 179.26	N/A N/A	N/A N/A	176.26 176.18	12" 12"	24 20	2.0%
		179.47	12"	179.23	12"	90	0.5%	DMH-40	179.66	175.78	12"	175.54	12"	100	0.5%
DAMILIO		179.47	12"	173.23			0.570	DIVIT-40	175.00	175.78	12"	173.54	12	100	0.376
DMH-10	184.34	178.78	12"	178.78	12"	129	0.5%	DMH-39	180.49	175.04	12"	175.04	12"	82	0.5%
DMH-9	182.80	178.14	12"	178.14	12"	78	0.5%	CB-38	179.24	N/A	N/A	175.24	12"	18	2.0%
DMH-8	181.17	177.75	12"	177.75	12"	. 97	0.5%	CB-39	179.24	N/A	N/A	175.16	12"	14	2.0%
CB-6	179.74	N/A	N/A	177.53	12"	13	2.0%	DMH-38	179.47	174.63	12"	174.63	18"	85	0.5%
	179.74	N/A	N/A	177.39	12"	6	2.0%			174.88	12"				
DMH-5	179.87	177.27	12"	177.26	18"	66	0.5%			174.88	12"				
		177.27	12"			. ·		DMH-37	181.23	174.20	18"	174.20	18"	57	0.5%
DANIC	101 00	177.27	12"	470.00	40"			DMH-33	181.72	173.91	18"	173.91	18"	53	0.5%
	181.03	176.93	18" 18"	176.93	18"	27	0.5%	DMH-32	180.62	173.64	18"	173.64	18"	94	0.5%
	180.50 180.50	176.79 176.58	18"	176.79 176.58	18" 18"	42 16	0.5%	CB-31 CB-32	178.09 178.29	N/A	12" 12"	174.59	12" 12"	34	2.0%
FES-1	N/A	176.50	18"	176.50	N/A	N/A	N/A	DMH-31	178.29	N/A 173.17	18"	174.43 173.17	24"	26 83	2.0% 0.5%
	14/7	170.50	10	170.30	14/7	IVA	14/A	DIAIL-2T	170.00	173.17	12"	1/3.1/	24	65	0.5%
CB-10	180.95	N/A	N/A	177.24	12"	9	2.0%			173.91	12"				
	181.04	177.06	12"	176.24	12"	194	0.5%	CB-29	177.47	N/A	N/A	173.00	12"	10	2.0%
CB-11	180.69	N/A	N/A	177.13	12"	10	2.0%	CB-30	177.47	N/A	N/A	173.30	12"	25	2.0%
	180.69	N/A	N/A	177.19	12"	13	2.0%	DMH-30	177.67	172.76	24"	172.76	24"	119	0.5%
DMH-13	180.89	175.27	12"	175.27	18"	58	0.5%			172.80	12"				
		176.93	12"							172.80	12"	· · · · · · · · · · · · · · · · · · ·			
DMH-14	181.72	176.93 174.98	12" 18"	174.00	400		0.504	DMH-29	179.08	172.16	24"	172.16	24"	74	0.5%
	180.92	174.50	18"	174.98 174.50	18" 18"	97 63	0.5%	DMH-28	177.49	171.79	24"	171.79	24"	58	0.5%
	179.58	174.18	18"	174.18	18"	61	0.5% 0.5%	CB-27 CB-28	176.88 176.88	N/A N/A	N/A	172.86	12" 12"	14	2.0%
	179.24	N/A	N/A	175.24	12"	11	0.5%	DMH-27	177.13	171.50	N/A 24"	172.88 171.50	24"	15 95	2.0% 0.5%
CB-20 :	179.58	N/A	N/A	175.32	12"	15	2.0%		177.13	172.58	12"	171.50	2-4	95	0.570
DMH-20 :	179.12	175.02	12"	174.02	12"	28	0.5%			172.58	12"				
		175.02						DMH-26	178.76	171.02	24"	171.02	24"	57	0.5%
DMH-21	178.25	173.88	18"	173.88	18"	100	0.5%							·	
	450	173.88	12"	· · · · · · · · · · · · · · · · · · ·								C PATH			
	176.79	N/A	N/A	173.29	12"	14	2.0%	CB-34	181.00	N/A		177.00	12"	15	2.0%
	176.79 176.96	N/A 172.01	N/A 18"	173.29	12"	19	2.0%	CB-35	181.00	N/A	N/A	176.88	12"	9	2.0%
DIVITI"ZZ .	1/0.30	173.01 172.91	18"	172.87	24"	67	0.5%	DMH-36	181.19	176.70	12"	174.84	12"	84	0.5%
		172.91	12"					· · · · · · · · · · · · · · · · · · ·		176.70	12"				
DMH-23	178.52	172.54	24"	172.54	24"	162	0.5%	CB-36	181.45	176.70 N/A	12" N/A	177 45	430	. 45	3.007
	177.12	N/A	N/A	172.90	12"	102	2.0%	CB-36	181.45	N/A N/A	N/A N/A	177.45 177.33	12" 12"	15 9	2.0%
	176.76	N/A	N/A	173.26	12"	28	2.0%	DMH-35	181.52	177.15	12"	174.51	12"	19	0.5%
··-	177.40	171.73	24"	171.73	24"	141	0.5%			177.15	12"	117.31	14	. 13	U.370
		172.70	12"							177.15	12"				
		172.70	12"			· · · · · · · · · · · · · · · · · · ·		CB-33	181.88	N/A	N/A	177.88	12"	14	2.0%
	177.12	N/A	N/A	172.78	12"	19	2.0%	DMH-34	181.66	174.42	12"	174.42	12"	101	0.5%
	176.76	N/A	N/A	172.76	12"	18	2.0%			174.42	12"				
DMH-25 1	177.32	171.02	24"	171.02	24"	57	0.5%			177.60	12"				
		172.40	12"					DMH-33	181.72	173.91	12"	173.91	18"	54	0.5%
STC-3 1	178.44	172.40 170.74	12" 24"	170.74	30"	54	0.5%			173.91	18"				

Christina	Dim	Invortin	Dino Siza	Invort Out	Pipe Size	Pipe Length	Slan
Structure	Rim	Imvert in		Invert Out RSIDE RUN	ripe size	Lihe religiti	Slop
CB-42	196.06	N/A	N/A	192.00	12"	10	2.09
CB-43	196.06	N/A	N/A	192.06	12"	13	2.09
DMH-41	196.31	N/A	12"	191.73	12"	147	2.0
DI(111-12	130.31	191.80		151.70			
		191.80					•
DMH-42	195.58	188.79	12"	188.79	12"	74	2.09
DMH-43	193.96	187.31	12"	187.31	12"	57	2.09
CB-44	192.95	N/A	N/A	188.87	12"	13	2.09
CB-45	192.95	N/A	N/A	188.95	12"	17	2.09
DMH-44	192.76	186.17	12"	186.17	12"	144	2.0
DIVIL 44	132.70	188.61	12"	100.17			20
		188.61	12"				
DMH-45	189.79	183.29	12"	183.29	12"	129	2.09
CB-46	187.65	N/A	N/A	180.95	12"	129	2.09
CB-40 CB-47	187.65	N/A N/A	N/A N/A	181.03	12"	16	2.09
DMH-46	187.85	180.71	12"	180.71	18"	145	0.59
טועות-40	107.65	180.71	12"	TOO' \ T	10	143	0.5
-		180.71	12"				
DAME AT	100 15	179.99	18"	179.99	18"	37	0.50
DMH-47	188.15	 	 		18"	 	0.59
DMH-48	187.29	179.80	18"	179.80	18"	100 8	0.59
CB-48	185.65	N/A	N/A	181.53	12"		2.09
CB-49	185.65	N/A	N/A	181.65		14	2.09
DMH-49	185.77	179.30	18"	179.30	18"	30	0.59
		181.37	12"				
DAGLES	100.00	181.37	12"	170.00	4011	470	^
DMH-50	186.23	179.15	18"	178.60	18"	176	0.59
DMH-51	185.99	177.72	18"	177.72	18"	89	0.59
CB-50	184.18	N/A	N/A	180.12	12"	9	2.09
CB-51	184.18	N/A	N/A	180.18	12"	12	2.09
DMH-52	184.14	177.27	18"	177.27	18"	32	0.59
		179.94	12"	· · · · · · · · · · · · · · · · · · ·			
· · · · · · · · · · · · · · · · · · ·		179.94	12"			ļ	
DMH-53	183.38	177.11	18"	177.11	18"	114	0.59
CB-52	181.65	N/A	N/A	177.57	12"	14	2.09
CB-53	181.65	N/A	N/A	177.65	12"	18	2.09
DMH-54	181.86	176.54	18"	176.54	18"	66	0.59
		177.29	12"				
		177.29	12"				
CB-54	183.03	N/A	12"	178.79	12"	9	2.09
CB-55	182.93	N/A	12"	178.93	12"	16	2.09
DMH-56	183.28	176.33	12"	176.33	12"	25	0.59
-		178.61	12"				
		178.61	12"				****
DMH-55	181.17	176.21	18"	176.21	18"	71	0.59
		176.21	12"				
CB-56	182.92	N/A	N/A	178.92	12"	49	2.09
DMH-57	184.18	175.86	18"	175.86	18"	91	0.59
		177.94	12"				
CB-57	183.25	N/A	N/A	1 7 9.25	12"	27	2.09
CB-58	183.61	N/A	N/A	178.91	12"	10	2.09
DMH-58	183.87	175.40	18"	175.40	24"	42	0.59
		178.71	12"				
		178.71	12"				
DMH-59	182.00	175.19	24"	175.19	24"	113	0.59
STC-4	179.50	174.63	24"	174.63	24"	32	0.5%
						J-2	J.J/

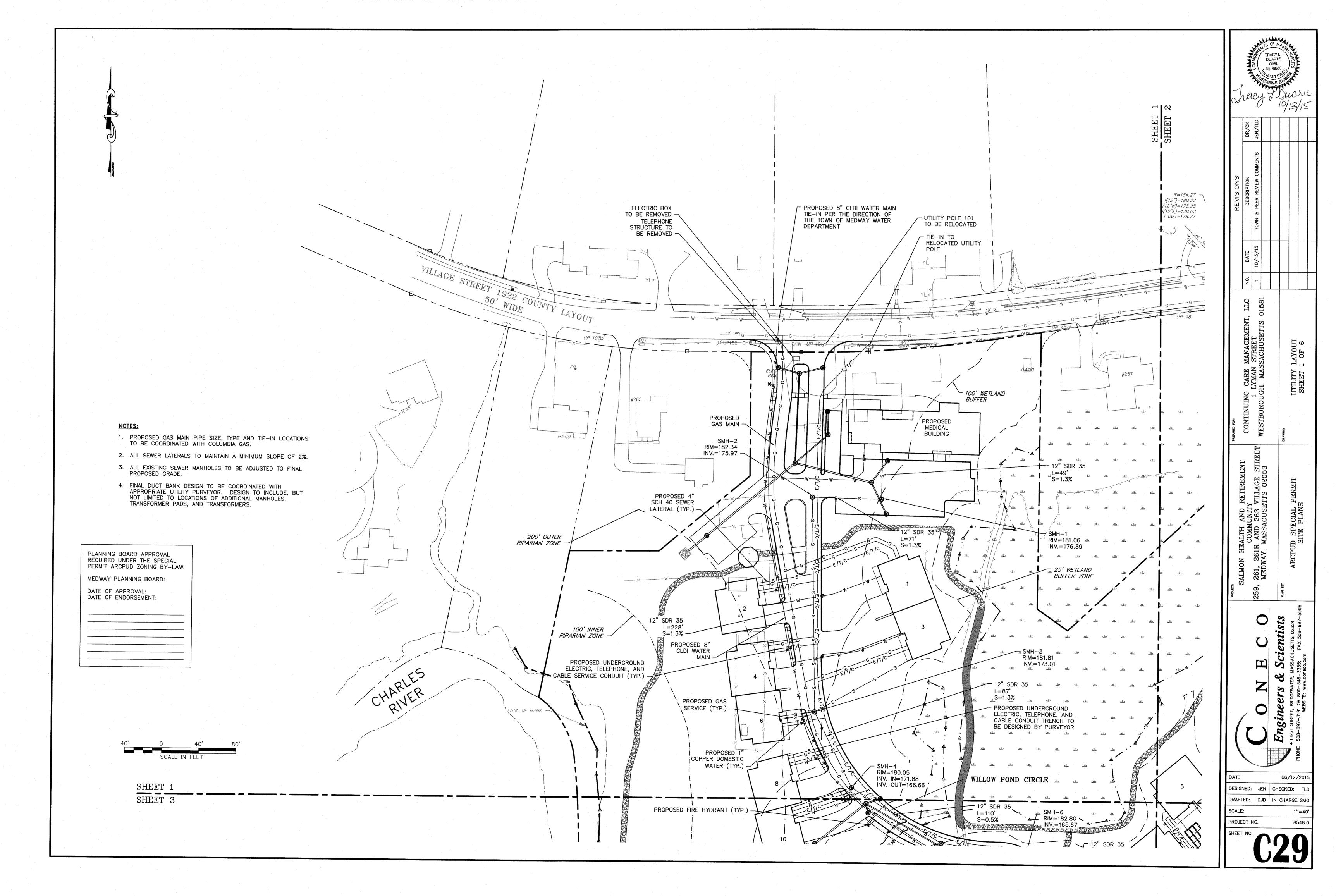
		<u> </u>	NFILTRATI		H SUMMA	KIIAB				
INFILTRATION	APPROXIMATE		TRENCH INFO	ORMATION			CULTE	C 330 HD INFO	·	·
TRENCH#	FINISHED	TOP	воттом	MINIMUM	MINIMUM	INVERT	PIPE	TOP	воттом	NUMBER
······································	GRADE	ELEVATION	ELEVATION	LENGTH	WIDTH	IN	```	ELEVATION	ELEVATION	OF UNITS
1-M										
1										
. 2								· · ·		·
3										
4		<u></u>								
5								·		
6	·									:
7										
8 .	182.75	181.75	177.71	73'-6"	11'-8"	180.71	6" HDPE	181.25	178.71	20
9	184.00	183.00	178.96	24'-6"	16'-0"	181.96	6" HDPE	182.50	179.96	6
10	184.50	183.50	179.46	31'-6"	17'-0"	182.46	6" HDPE	183.00	180.46	12
11A	186.25	185.25	181.21	17'-6"	16'-0"	184.21	6" HDPE	184.75	182.21	6
11	184.00	183.00	178.96	38'-4"	31'-5"	181.96	6" HDPE	182.50	179.96	28
12	184.00	183.00	178.96	52'-6"	11'-8"	181.96	6" HDPE	182.50	179.96	14
13	181.25	180.25	176.21	45'-6"	11'-8"	179.21	6" HDPE	179.75	177.21	12
14	181.00	180.00	175.96	45'-6"	11'-8"	178.96	6" HDPE	179.50	176.96	12
15	181.70	180.70	176.66	52'-6"	11'-8"	179.66	6" HDPE	180.20	177.66	14
16	180.50	179.50	175.46	66'-6"	27'-8"	178.46	6" HDPE	179.00	176.46	45
17	177.50	176.50	172.46	31'-6"	33'-0"	175.46	6" HDPE	176.00	173.46	24
18	178.50	177.50	173.46	59'-6"	33'-0"	176.46	6" HDPE	177.00	174.46	48
18A	178.00	177.00	171.25	193'-3"	44'-9"	172.40	24" HDPE	176.50	172.25	162
19	178.00	177.00	172.96	59'-6"	33'-0"	175.96	6" HDPE	176.50	173.96	48
20	180.50	179.50	175.46	73'6"	54'-4"	178.46	6" HDPE	179.00	176.46	100
21	175.00	174.00	169.96	38'-6"	27'-8"	172.96	6" HDPE	173.50	170.96	25
22	180.50	179.50	175.46	38'-6"	22'-4"	178.46	6" HDPE	179.00	176.46	20
22A	182.50	181.50	177.46	45'-6"	6'-4"	180.46	6" HDPE	181.00	178.46	6
23	180.50	179.50	175.46	59'-6''	59'-8"	178.46	6" HDPE	179.00	176.46	88
24	181.25	180.25	176.21	31'-6"	11'-2"	179.21	6" HDPE	179.75	177.21	8
25	192.50	191.50	187.46	45'-6''	11'-8"	190.46	6" HDPE	191.00	188.46	12
26	187.90	186.90	182.86	45'-6"	17'-0"	185.86	6" HDPE	186.40	183.86	18
27										
. 28										
29	188.50	187.50	183.46	66'-6"	17'-0"	186.46	6" HDPE	187.00	184.46	27
30	186.00	185.00	180.96	38'-6"	17'-0"	183.96	6" HDPE	184.50	181.96	15
31	181.50	180.50	176.46	66'-6"	17'-0"	179.46	6" HDPE	180.00	177.46	27

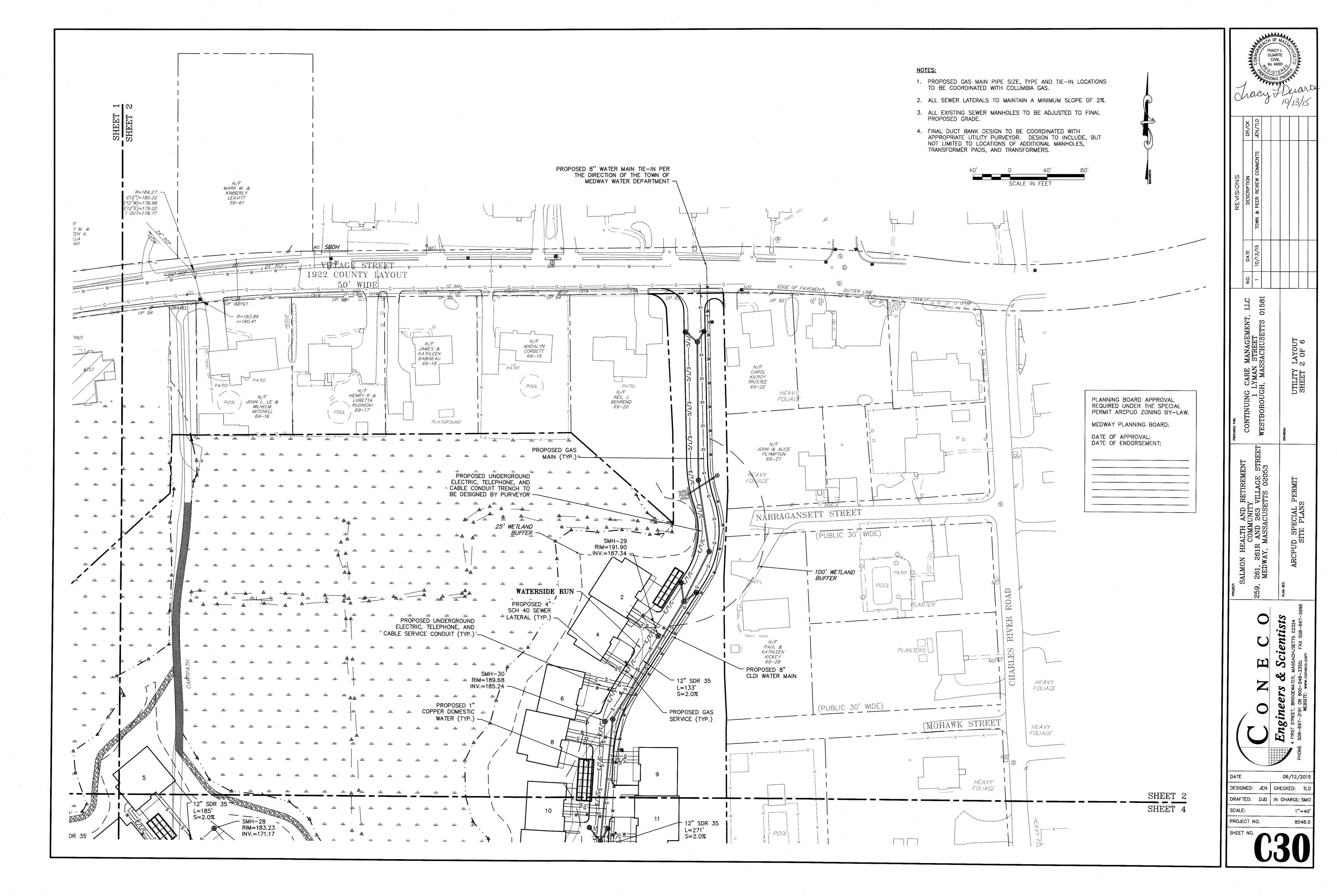
FOUNDATION SCHEDULE											
Road	Unit#	Unit Style	FFE	TOF	GFE						
	1	2	183.50	182.25	181.50						
	3	2	183.50	182.25	181.50						
	2	2	185.50	184.25	183.50						
	4	2	185.00	183.75	183.00						
	6	2	185.00	183.75	183.00						
	8	2	184.25	183.00	181.75						
	10	3	183.25	182.00	181.25						
	12	2	186.00	184.75	184.00						
	14	2	186.50	185.25	184.50						
WILLOW	16	2	186.75	185.50	184.75						
POND	18	3	186.75	185.50	184.75						
CIRCLE	19	2	186.25	185.00	184.25						
	21	2	185.75	184.50	183.75						
	20	2	185.50	184.25	183.50						
	22	3	184.50	183.25	182.50						
	23	1	184.25	183.00	182.25						
	25	2	183.50	182.25	181.50						
	27	2	184.50	183.25	182.50						
	29	2	184.50	183.25	182.50						
	31	2	183.50	182.25	181.50						
	33	3	183.50	182.25	181.50						
	1	2	186.50	185.25	184.50						
	2	2	186.00	184.75	184.00						
WALNUT	3	2	186.00	184.75							
GROVE	<u>3</u> 4	2			184.00						
GROVE	5		186.25	185.00	184.25						
	6	2	187.50	186.25	185.50						
			188.25	187.00	186.25						
ŀ	1	2	184.50	183.25	182.50						
ŀ	3	2	184.25	183.00	182.00						
	2	2	184.50	183.25	182.50						
LILAC	4	2	184.50	183.25	182.50						
PATH	7 -	1	184.50	183.25	182.50						
	5	2	184.50	183.25	182.50						
	6	2	185.00	183.75	183.00						
·	8	3	185.00	183.75	183.00						
	2	2	196.25	195.00	192.25						
ļ	4	2	194.25	193.00	192.25						
	6	1	193.50	192.25	190.25						
	8	2	191.75	190.50	189.75						
]	9	1	194.00	192.75	188.50						
	11	2	194.00	192.75	188.25						
L	10	1	191.50	190.25	188.25						
L.	12	2	191.50	190.25	189.00						
WATERSIDE-	13	3	193.50	192.25	189.50						
RUN	15	3	193.50	192.25	190.00						
NON [14	2	191.50	190.25	189.50						
	16	2	191.50	190.25	189.00						
	18	2	191.25	190.00	188.50						
	20	1	189.50	188.25	186.75						
	22	2	188.50	187.25	186.50						
	24	2	188.25	187.00	185.00						
ļ	26	2	186.50	185.25	184.50						
	28	2	185.50	184.25	183.00						
· •	30	1	185.50	184.25	183.00						

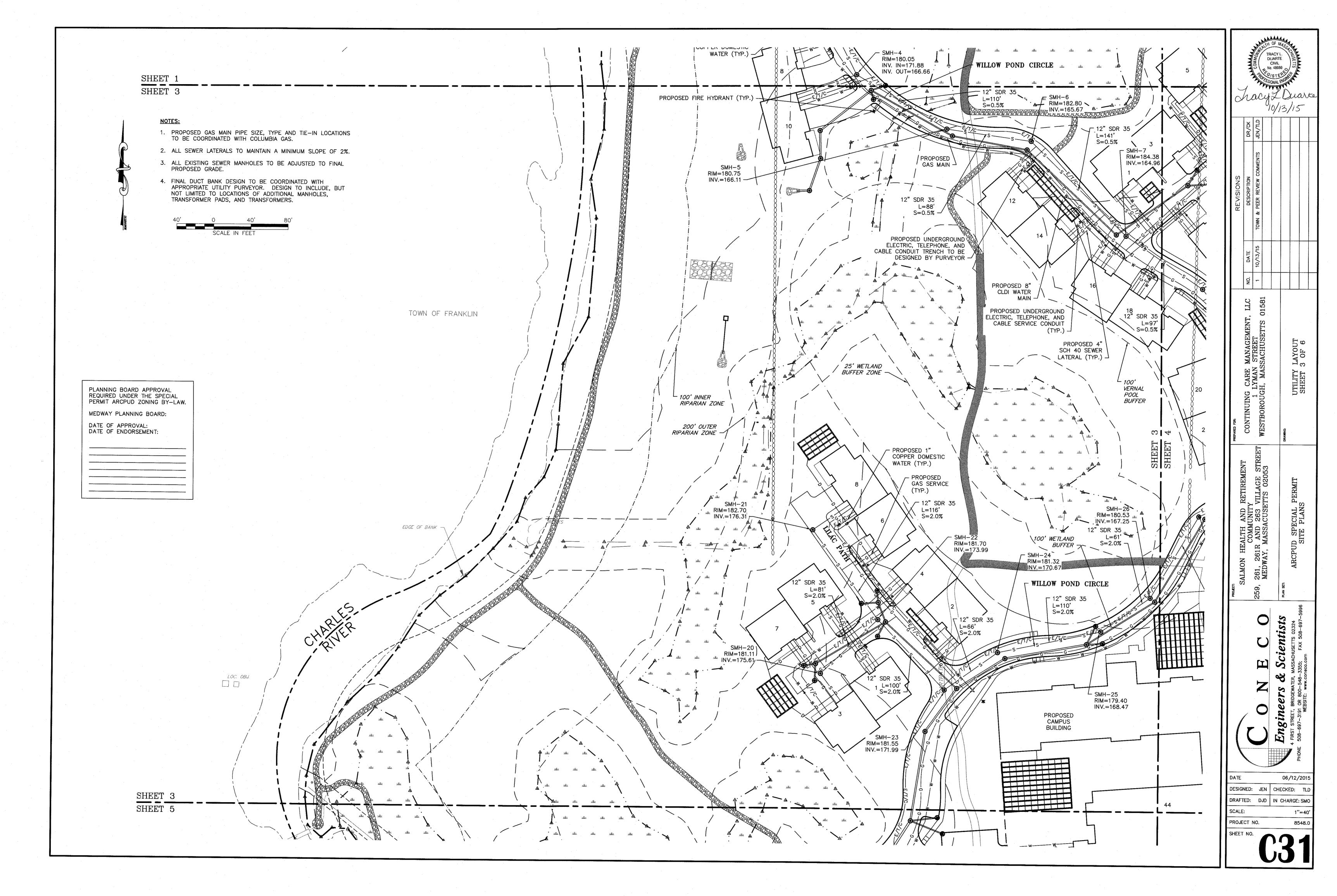


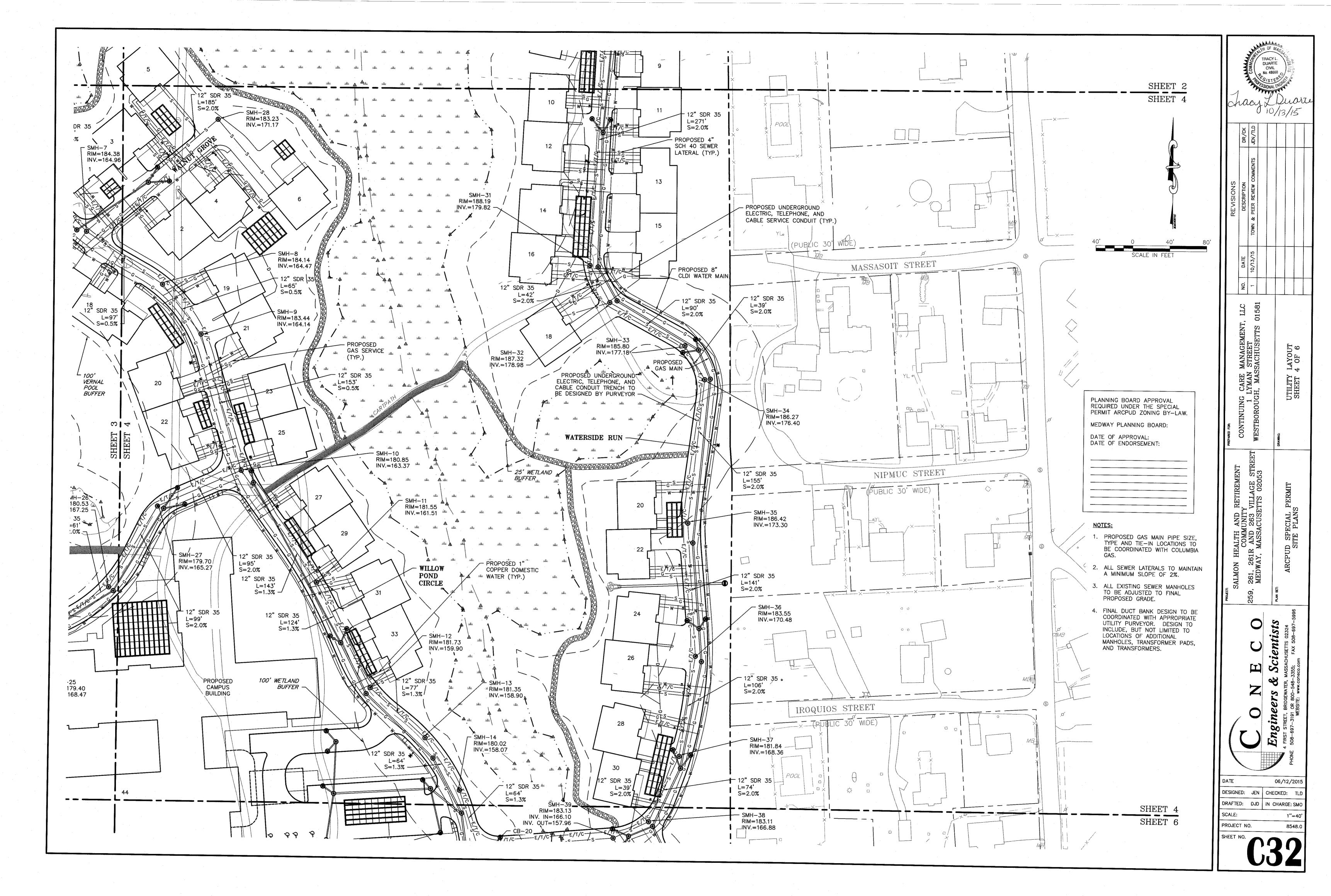
PLANNING BOARD APPROVAL REQUIRED UNDER THE SPECIAL PERMIT ARCPUD ZONING BY-LAW. MEDWAY PLANNING BOARD:

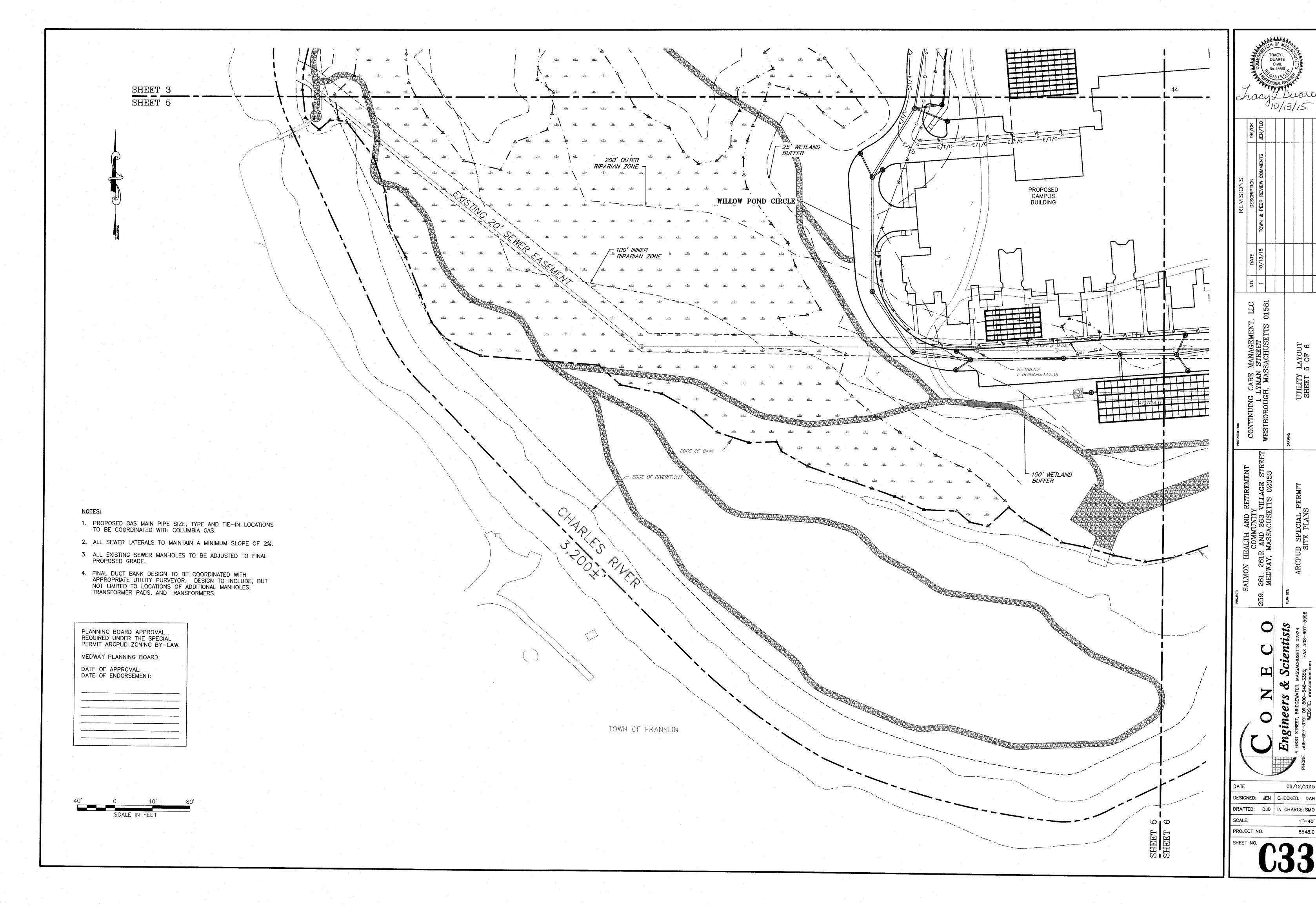
DATE OF APPROVAL: DATE OF ENDORSEMENT:

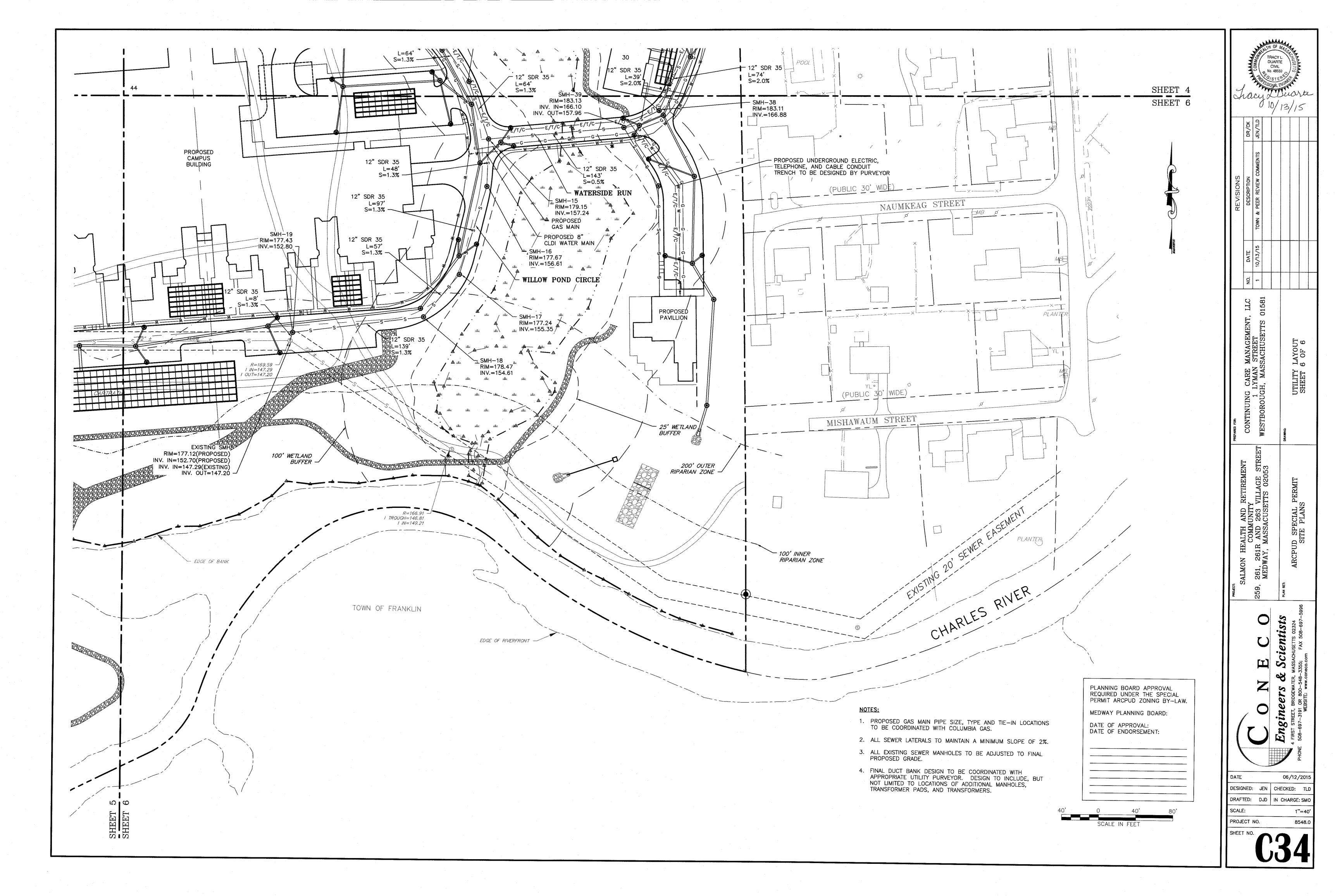


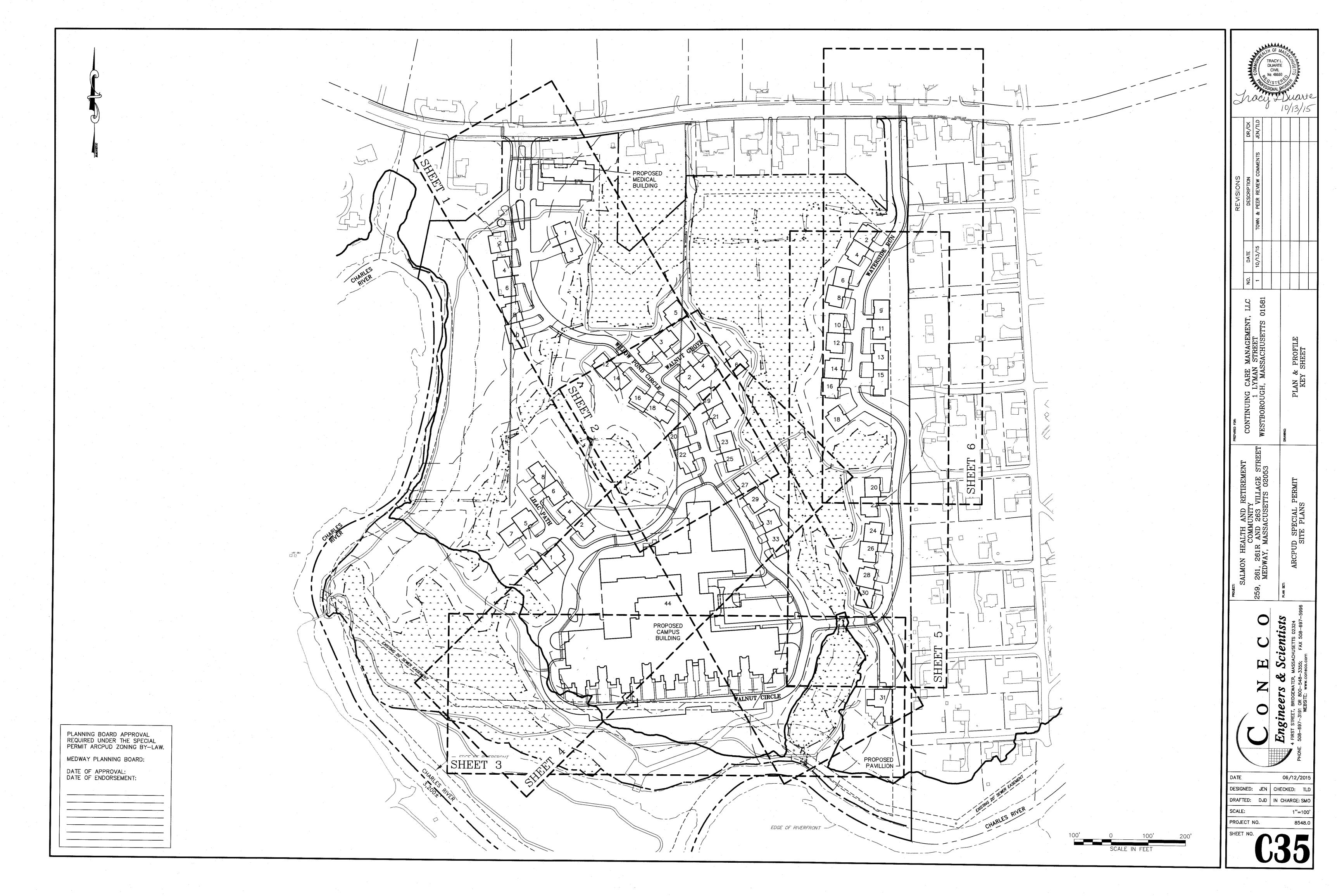


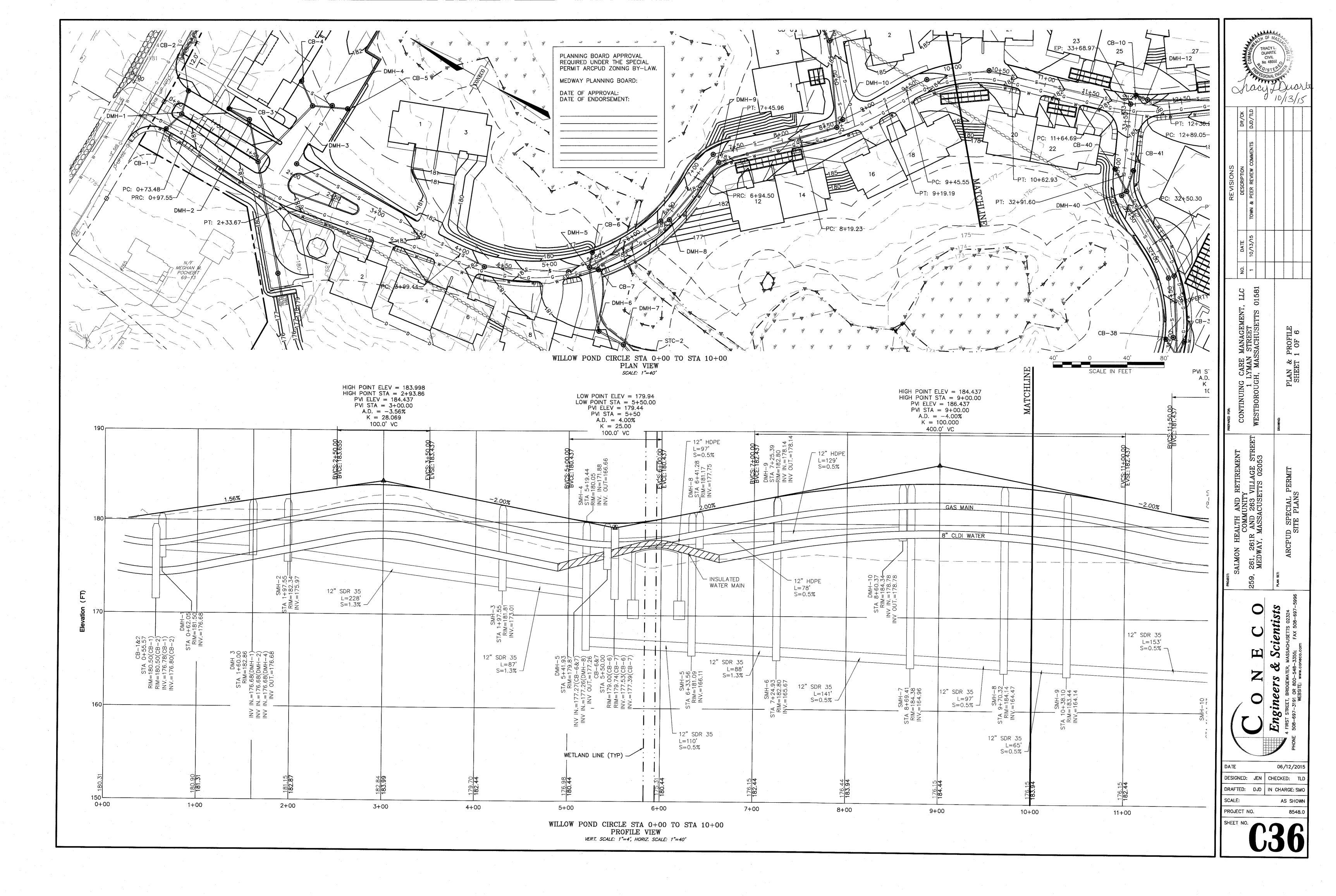


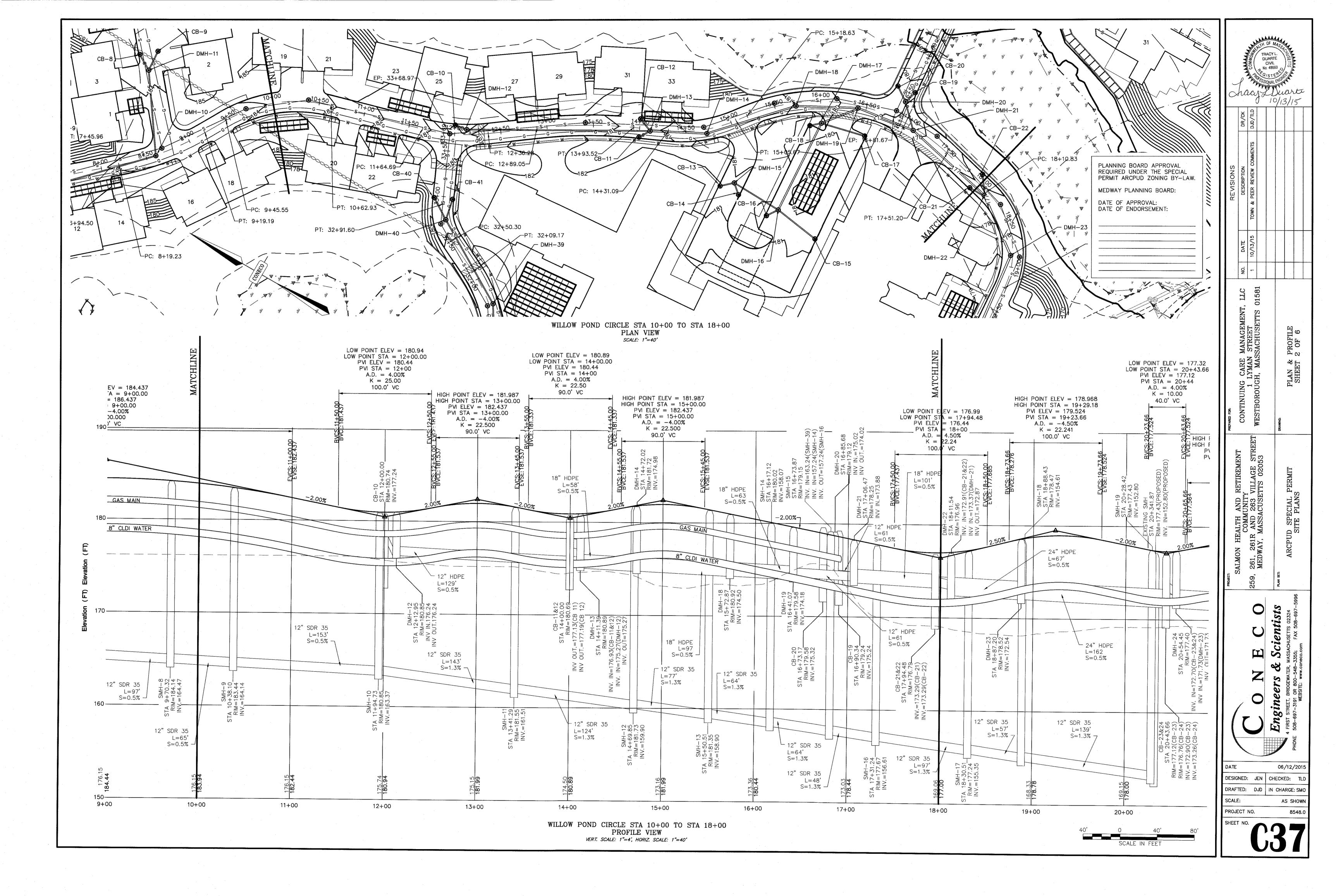


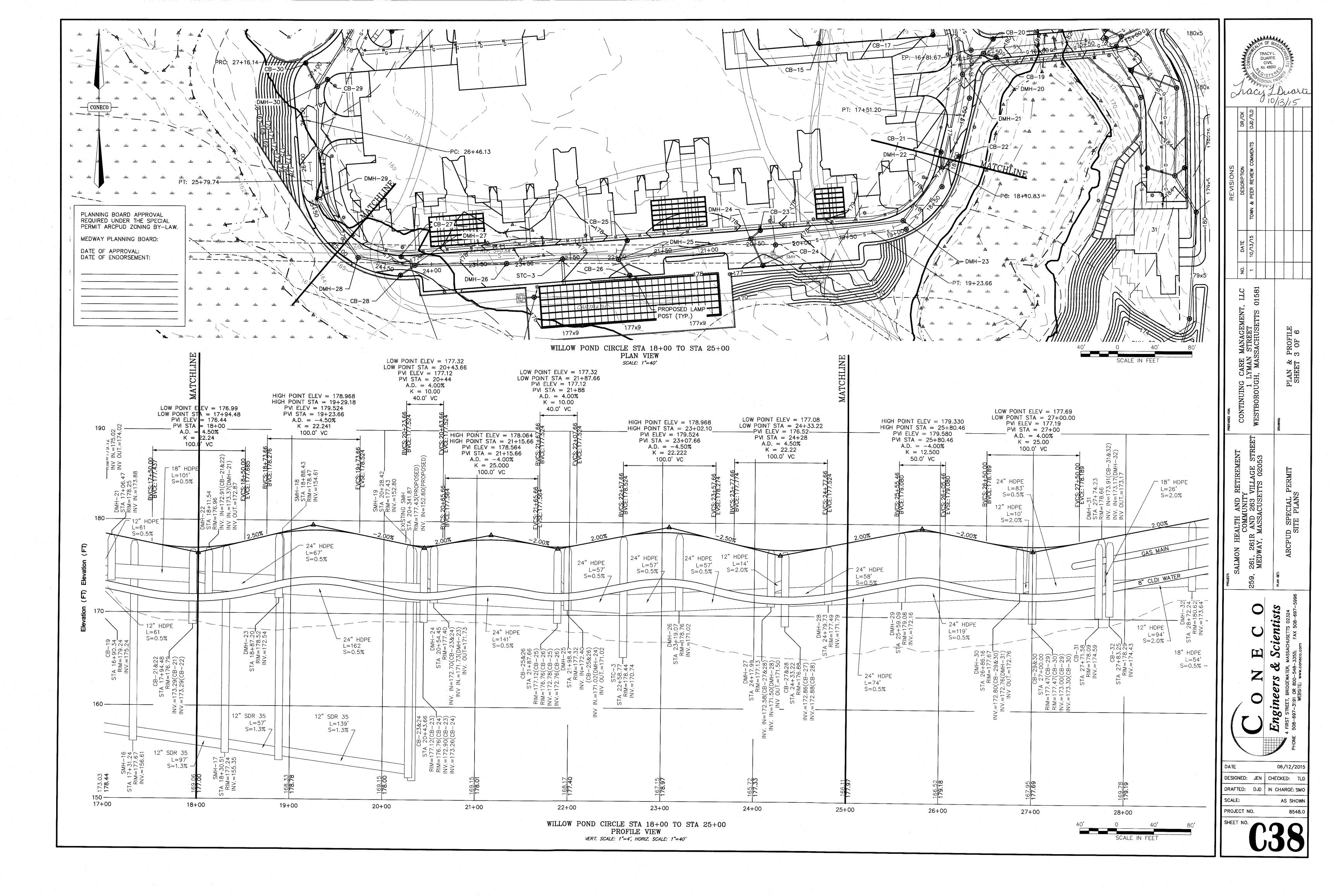


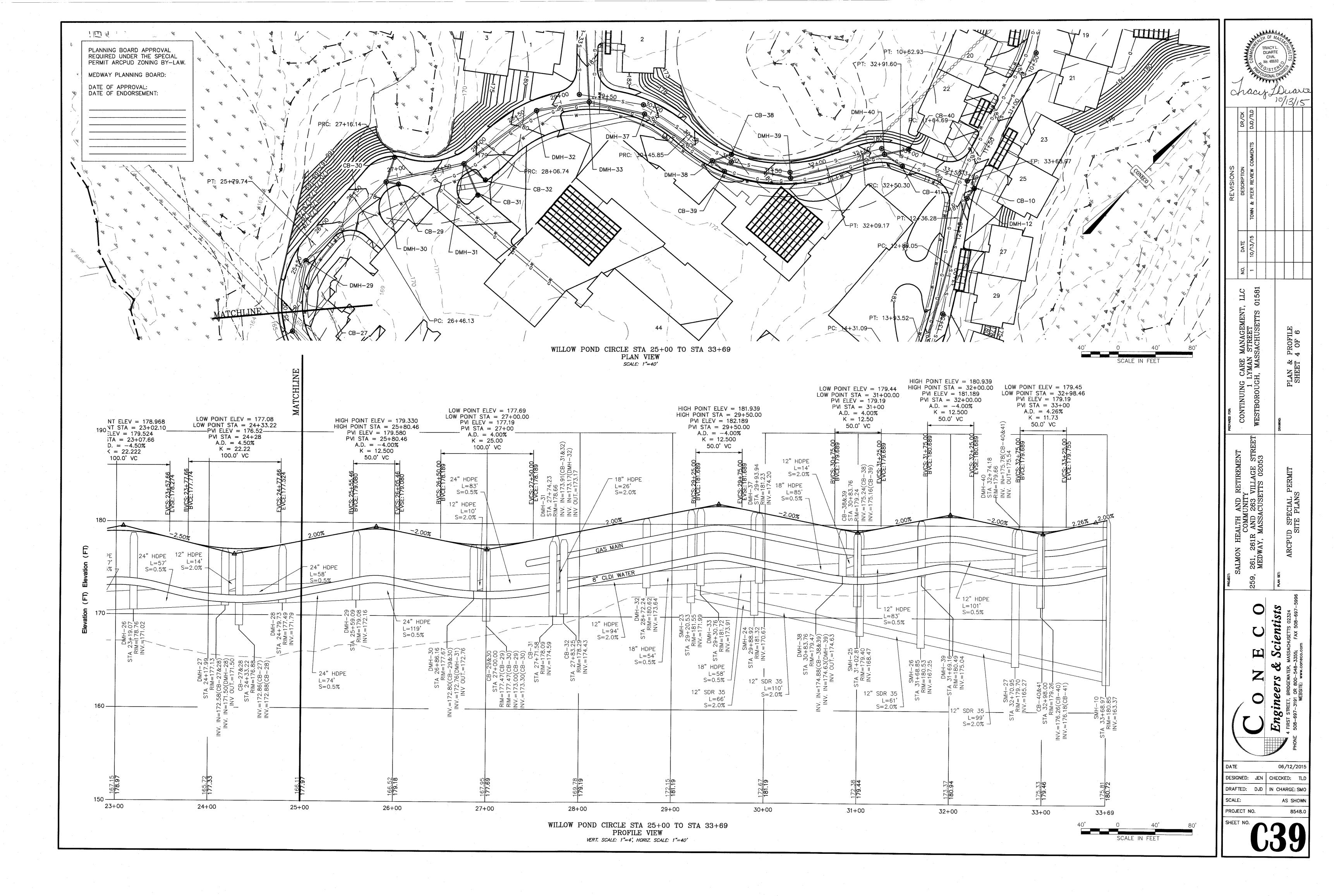


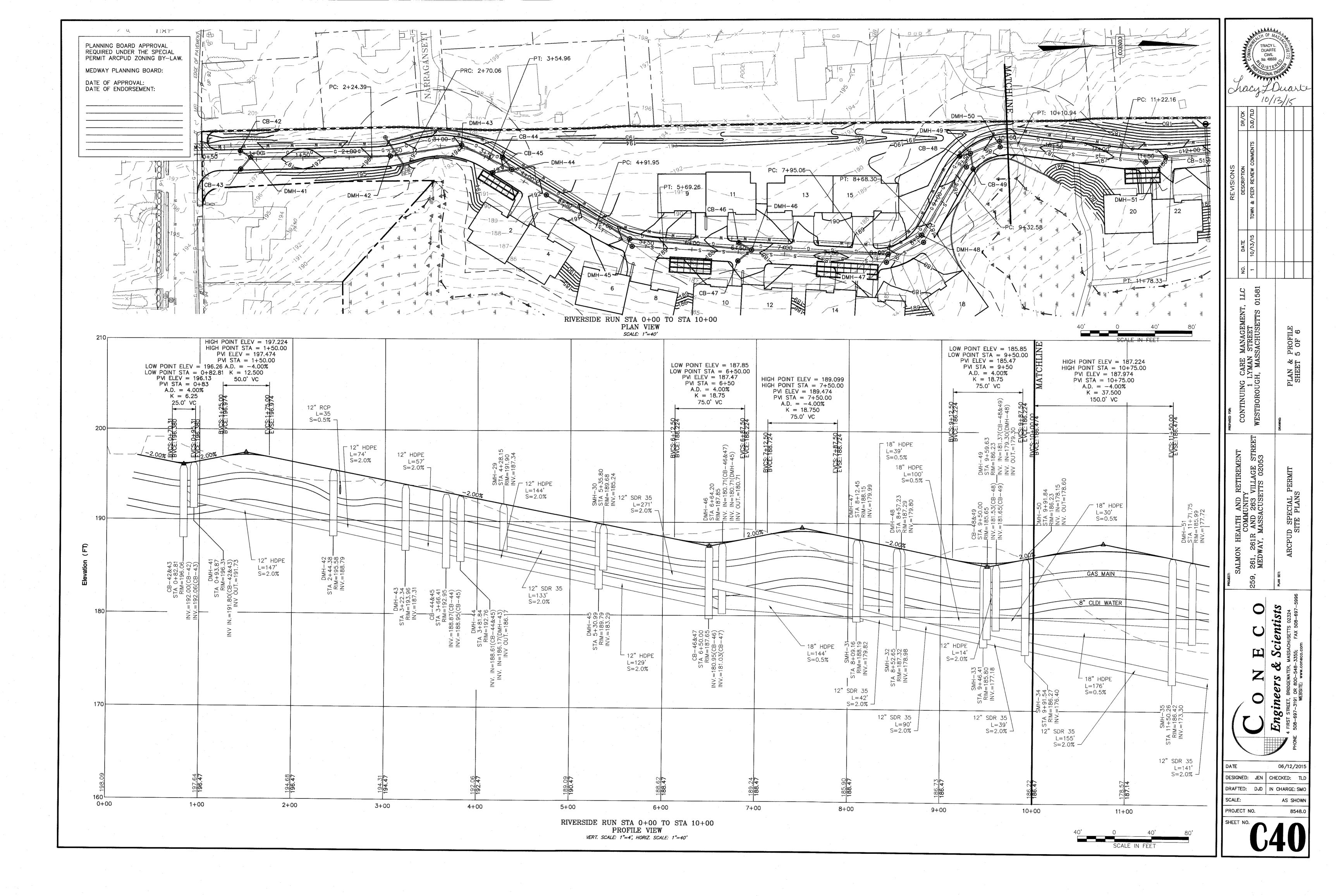


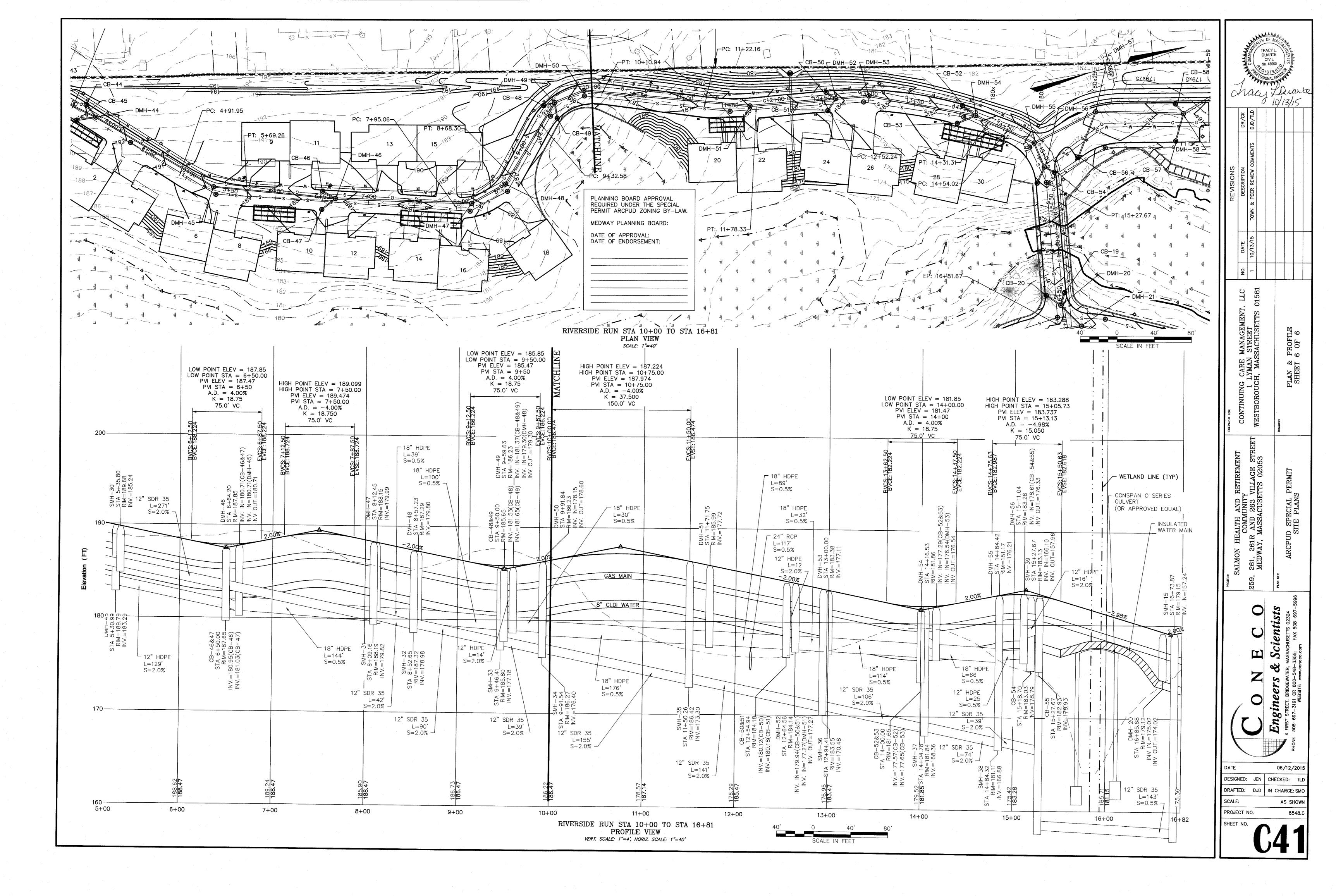


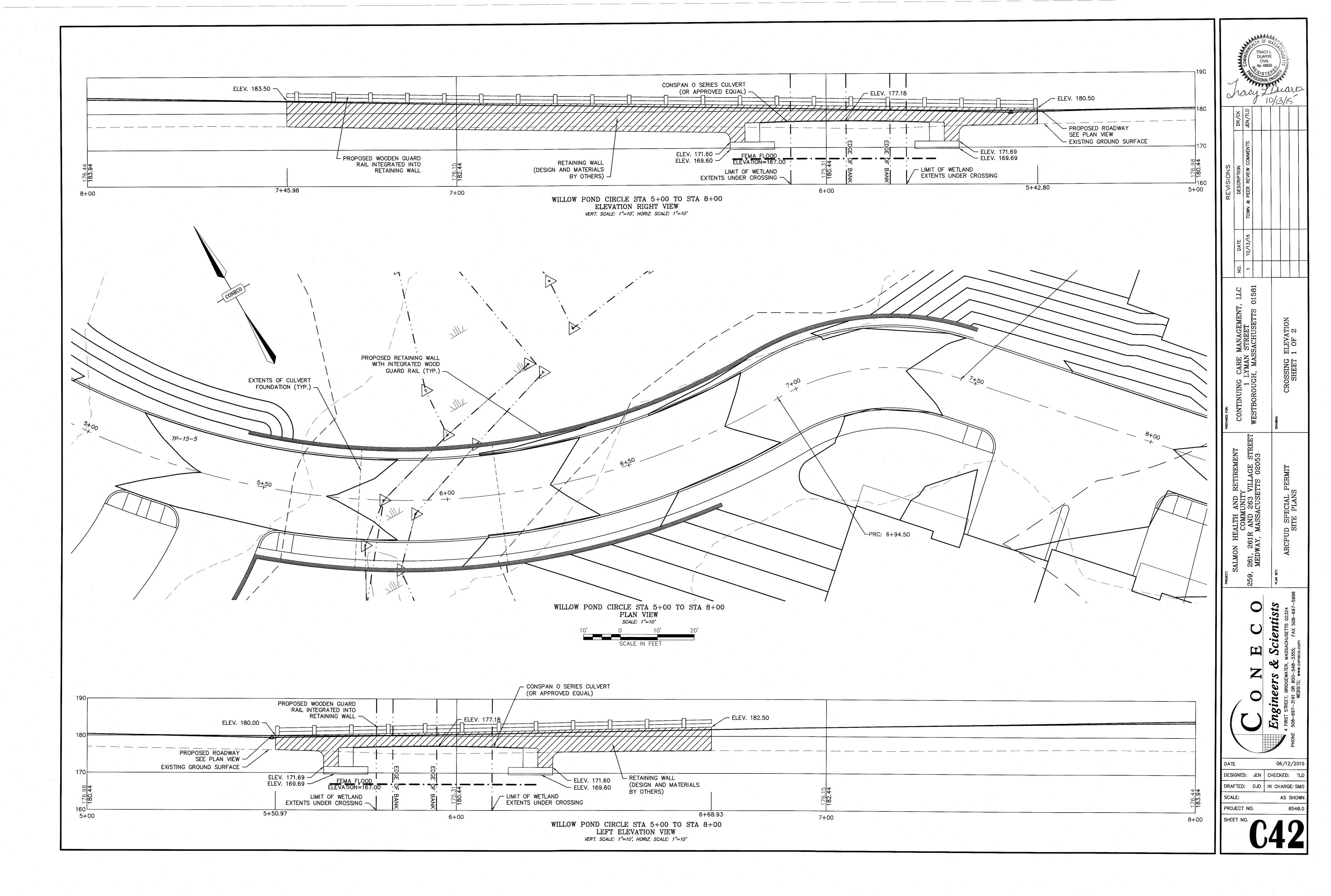


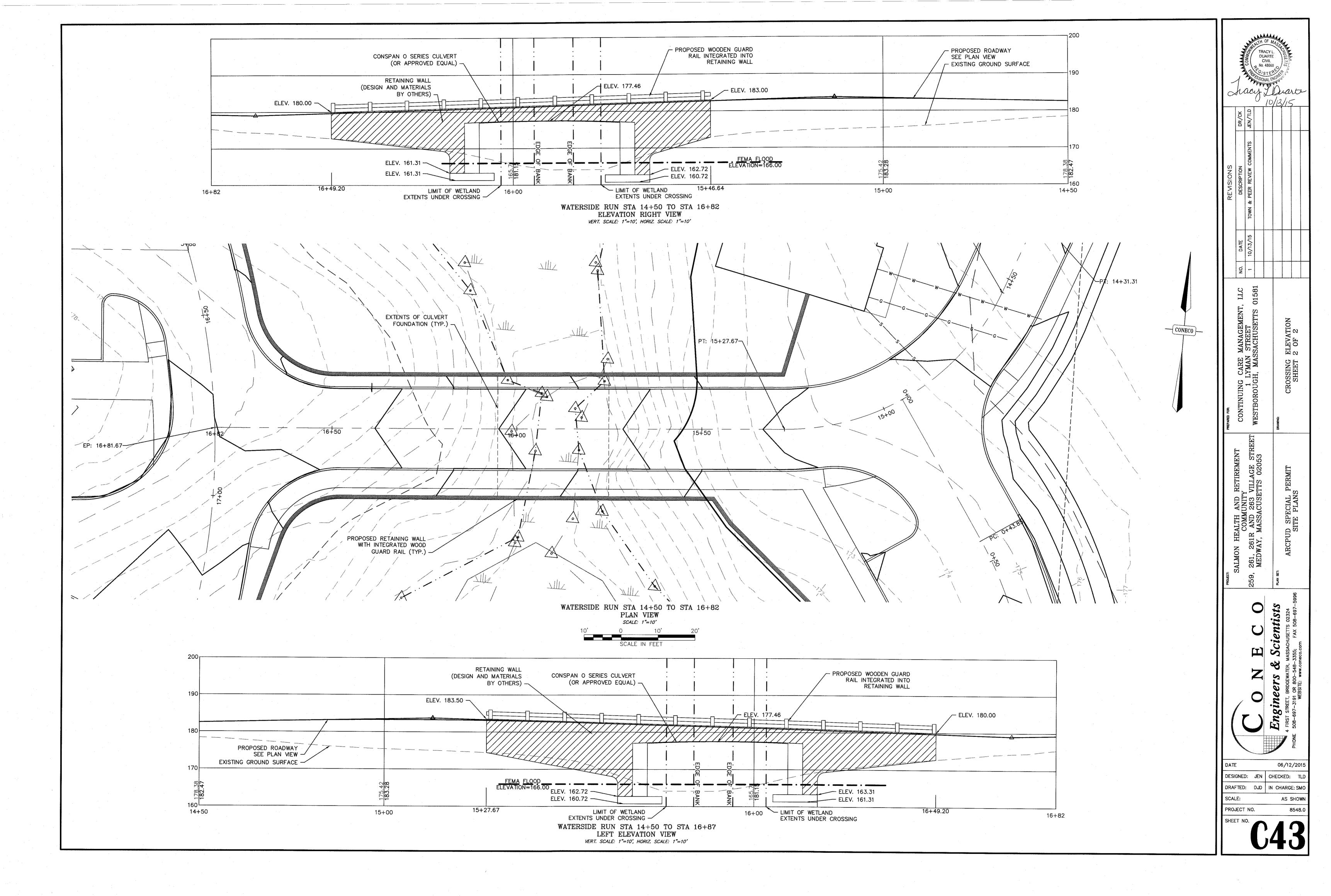












PROPOSED PLANTING TABLE						
QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE	SYMBOL		
9	RED MAPLE	ACER RUBRUM	2ª cal.			
9	WHITE PINE	PINUS STROBUS	2-3" cal.			
9	RED OAK	QUERCUS RUBRA	2-3" cai.	\oplus		
9	WHITE OAK	QUERCUS ALBA	2-3" cal.			
12	NORTHERN SPICEBUSH	LINDERA BENZOIN	18-24" HEIGHT	0		
12	NORTHERN BUSH HONEYSUCKLE	DIERVILLA LONICERA	18-24" HEIGHT			
12	WITCH HAZEL	HAMAMELIS VIRGINIANA	18-24" HEIGHT	*		
12	WINTERBERRY	ILEX VERTICULLATA	13 GAL.	*		
12	HIGHBUSH BLUEBERRY	VACCINIUM CORYMBOSUM	1-3 GAL.			
12	NORTHERN ARROW-WOOD	VIBURNUM DENTATUM	1-3 GAL.	*		
2.5	NEW ENGLAND CONSERVATION/WILDLE	FE SEED MIX (OR EQUIVALENT)	1 LB/1,750 SF			

NOTES:

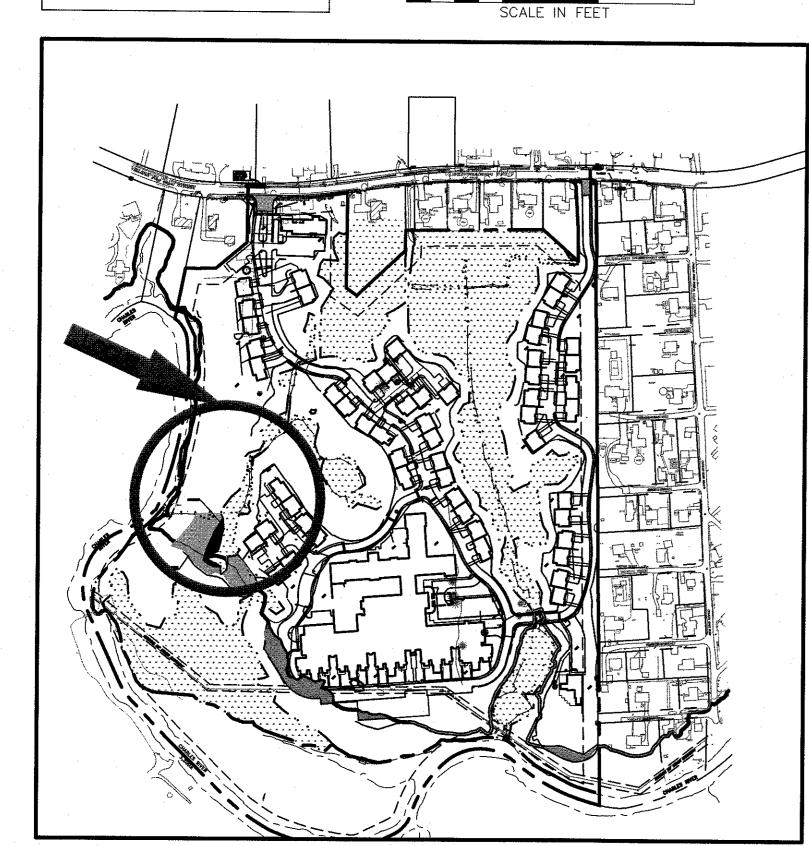
SIZE AND LOCATION OF AREA SHOWN MAY VARY RESULTING FROM NOTICE OF INTENT TO BE FILED WITH TOWN OF MEDWAY CONSERVATION COMMISSION.
 EXACT PLANTING LOCATION TO BE FIELD DETERMINED.

DISTURBA	NCE MITIG.	ATION
RESOURCE DISTURBED	DISTURBANCE (S.F.)	REPLICATION (S.F.)
WETLAND	1,973	4,000
FLOOD PLAIN ELEVATIONS	FILLED (S.F.)	REMOVED (S.F.)
167	11,172	14,084
166	11,552	21,147
165	620	0
TOTAL	23,344	35,231
	RESOURCE DISTURBED WETLAND FLOOD PLAIN ELEVATIONS 167 166 165	WETLAND 1,973 FLOOD PLAIN ELEVATIONS FILLED (S.F.) 167 11,172 166 11,552 165 620

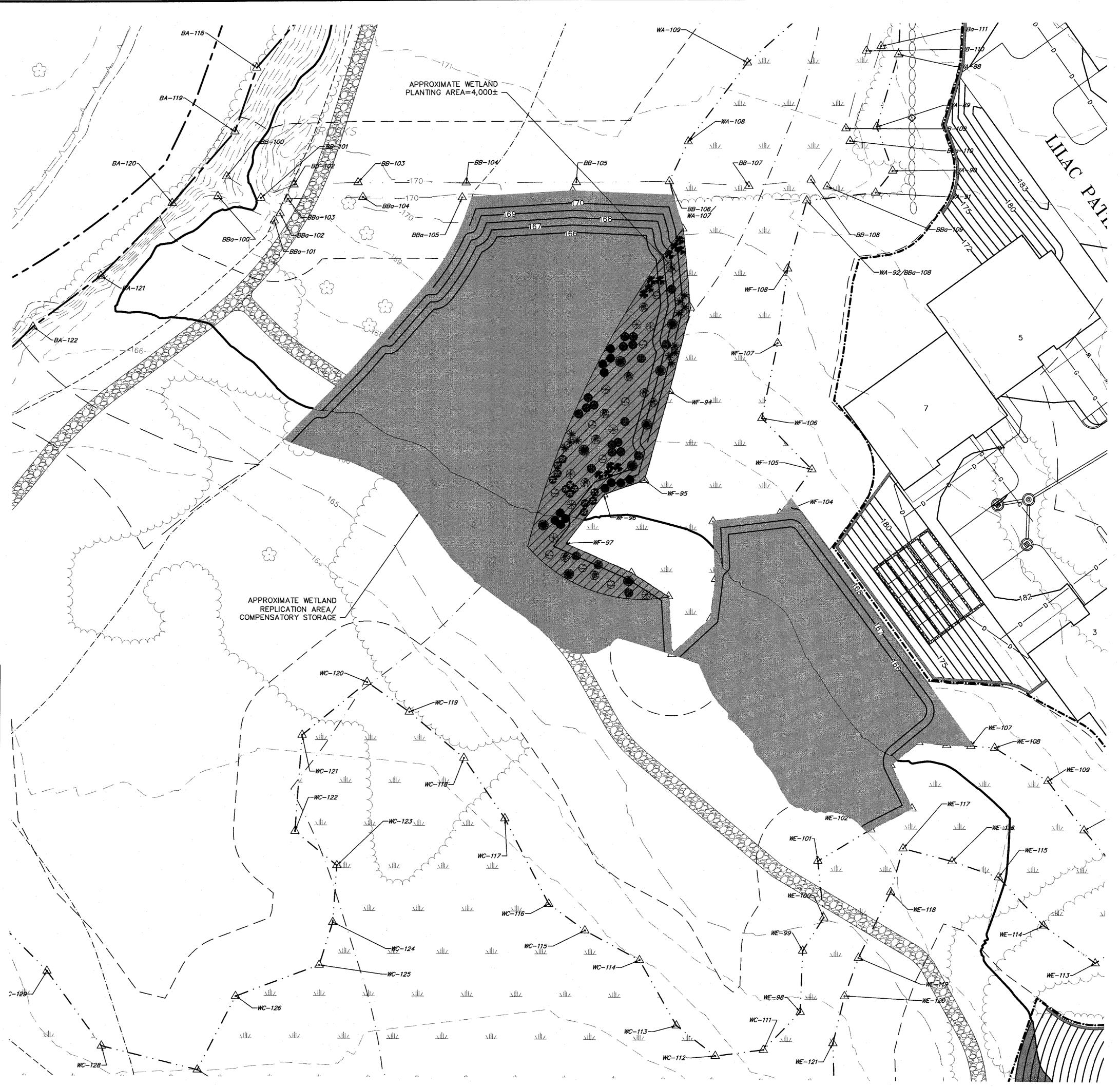
PLANNING BOARD APPROVAL REQUIRED UNDER THE SPECIAL PERMIT ARCPUD ZONING BY-LAW.

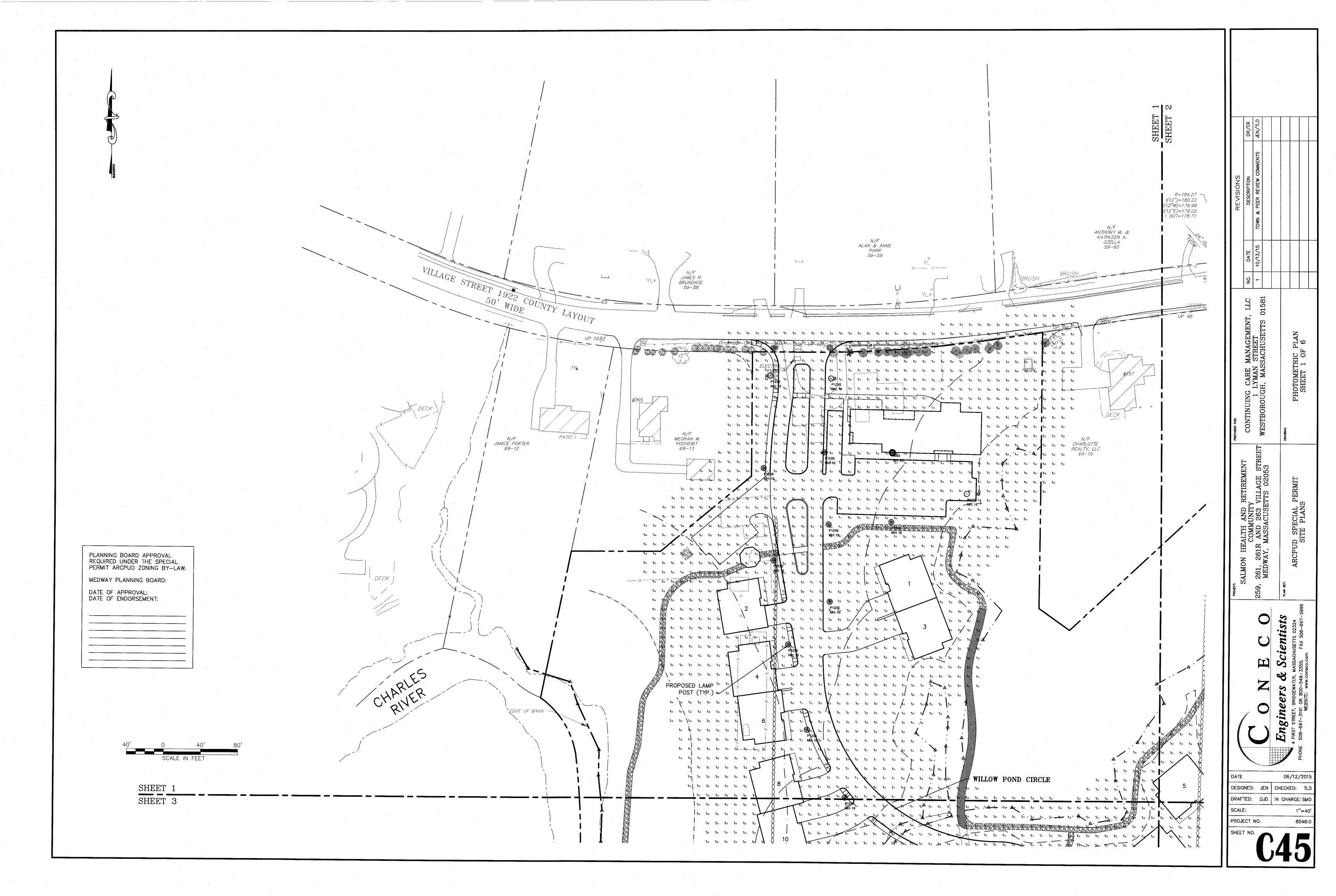
MEDWAY PLANNING BOARD:

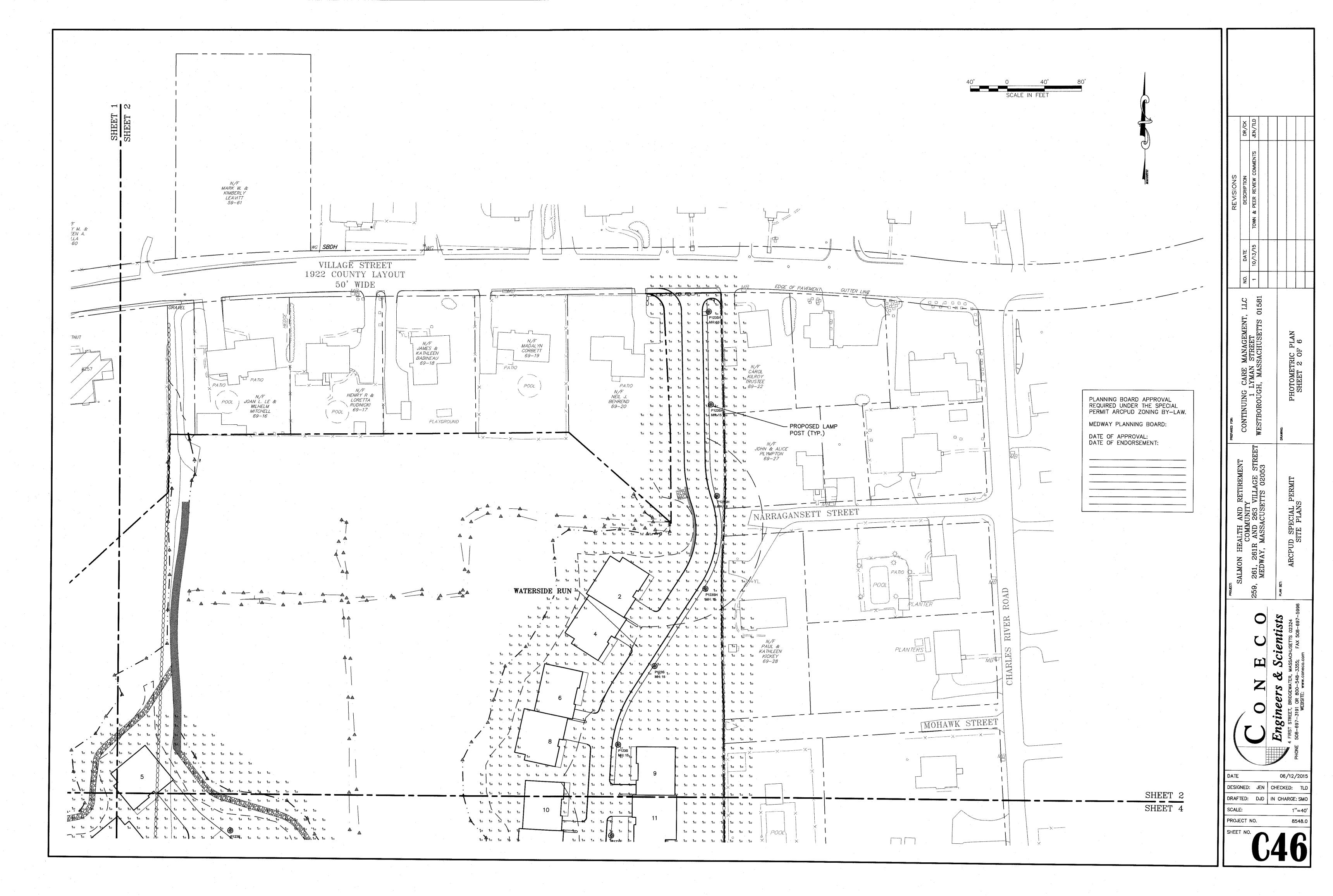
DATE OF APPROVAL: DATE OF ENDORSEMENT:

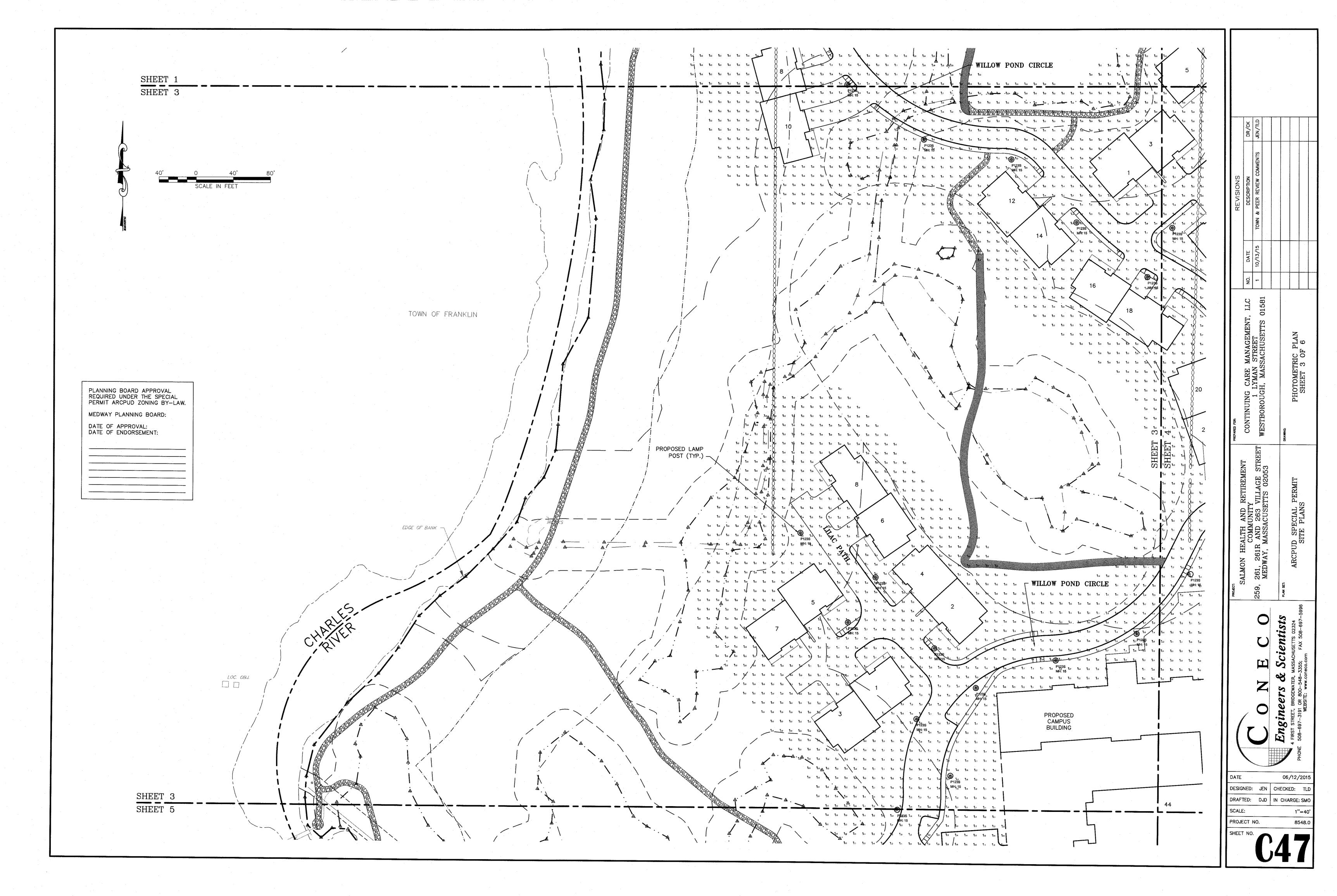


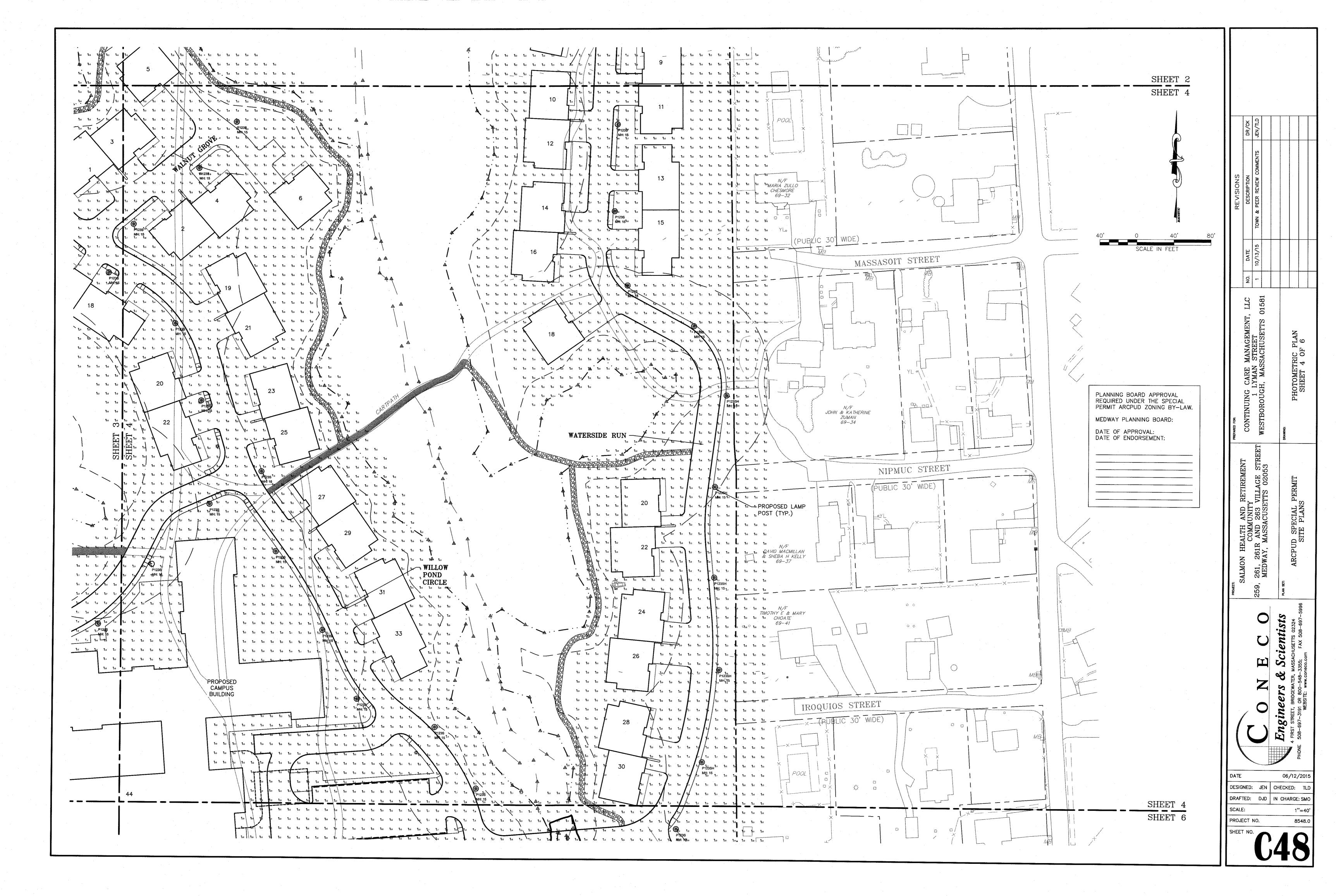
SCALE: 1" = 300'

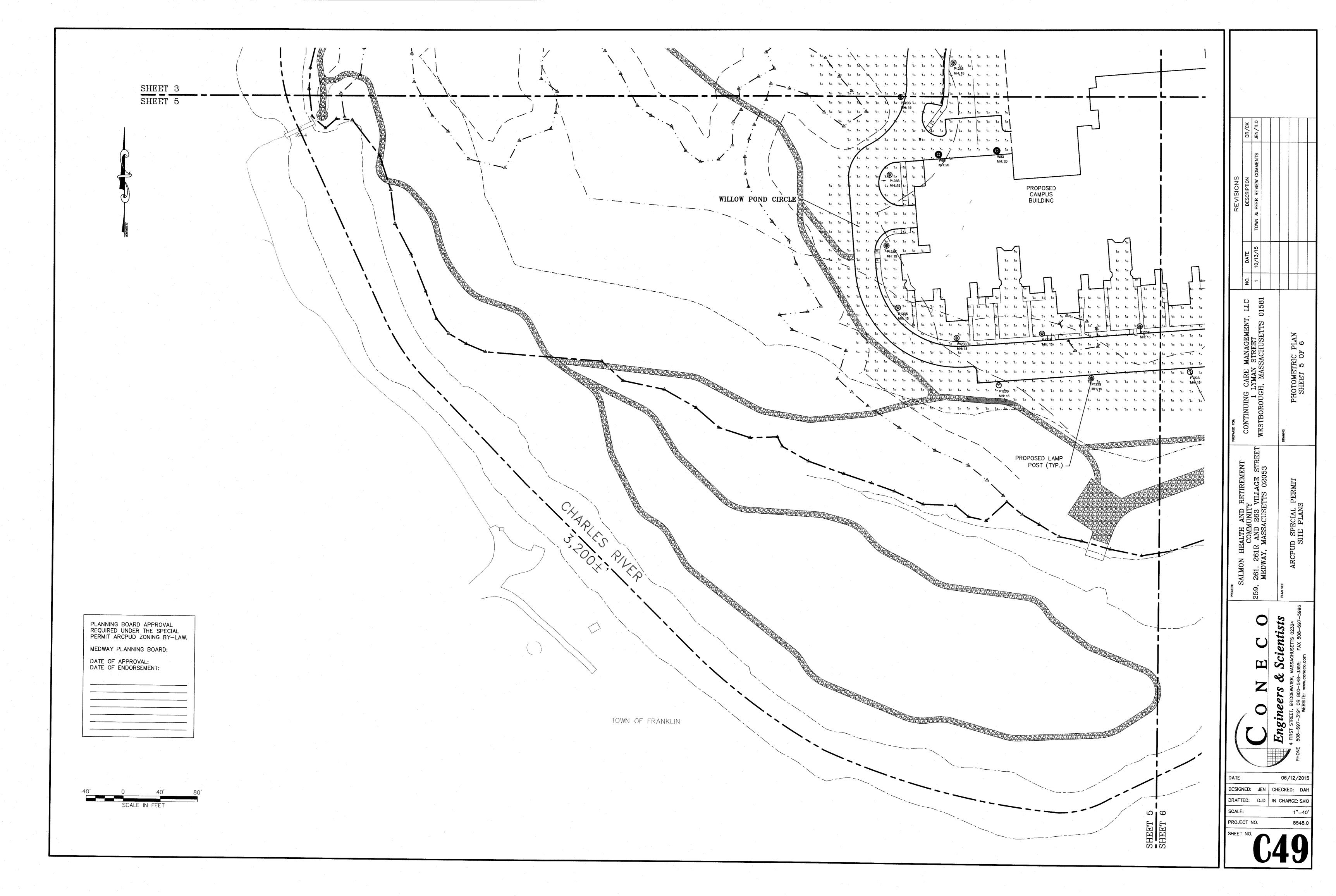


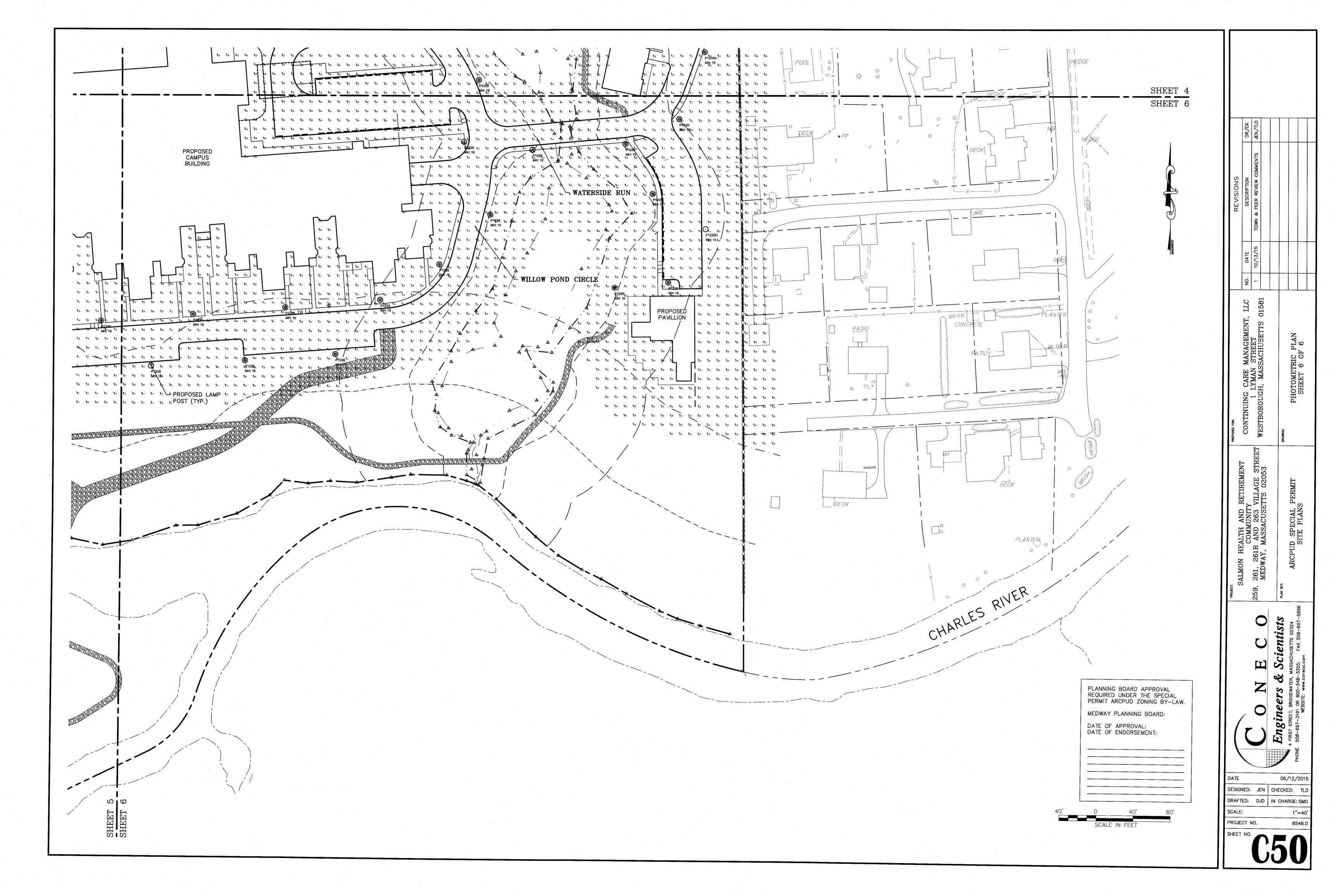


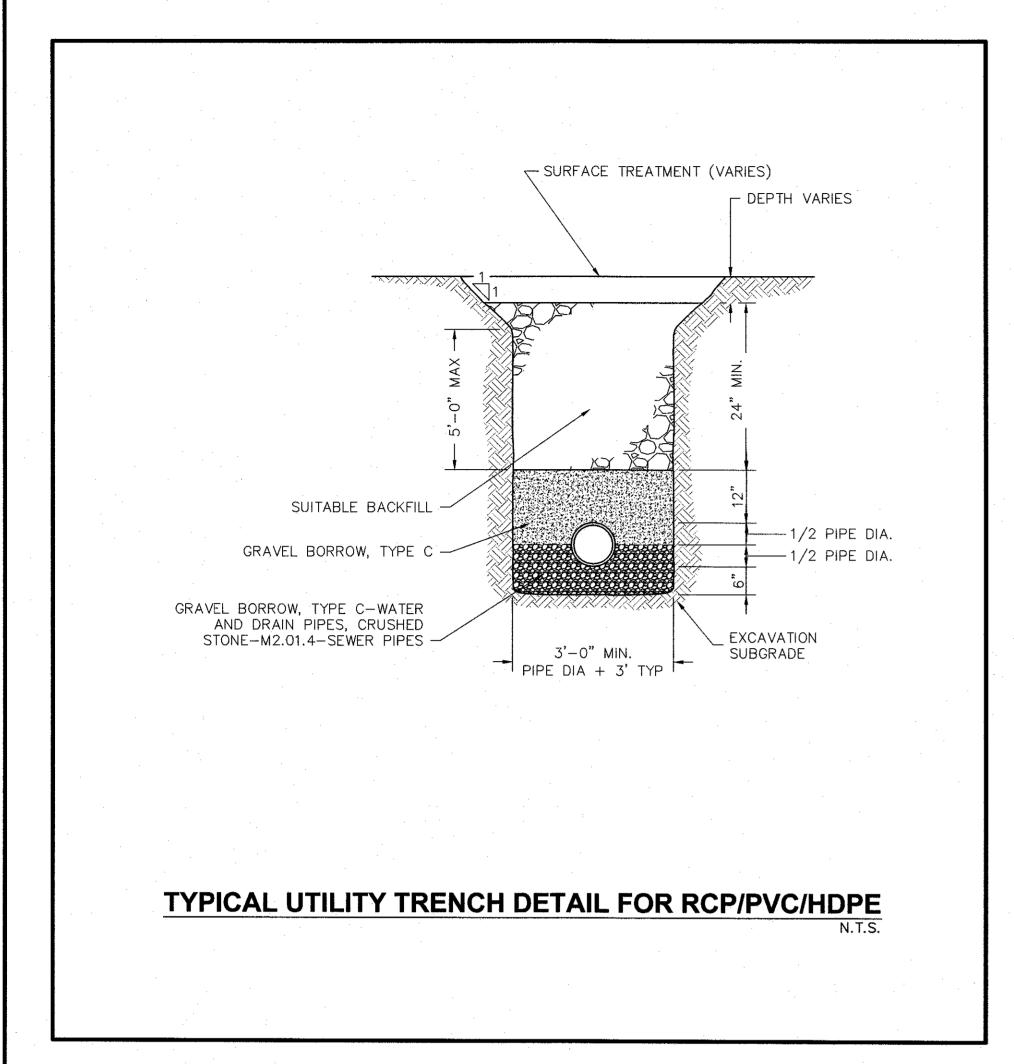


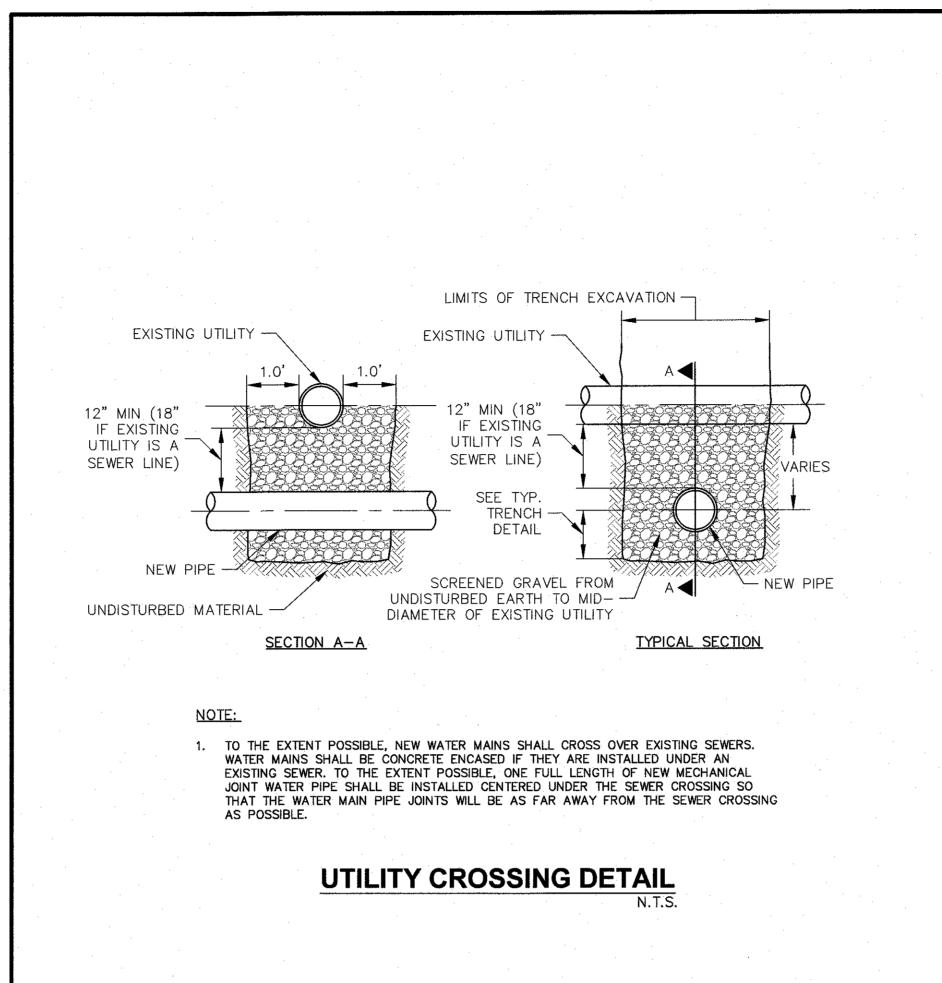


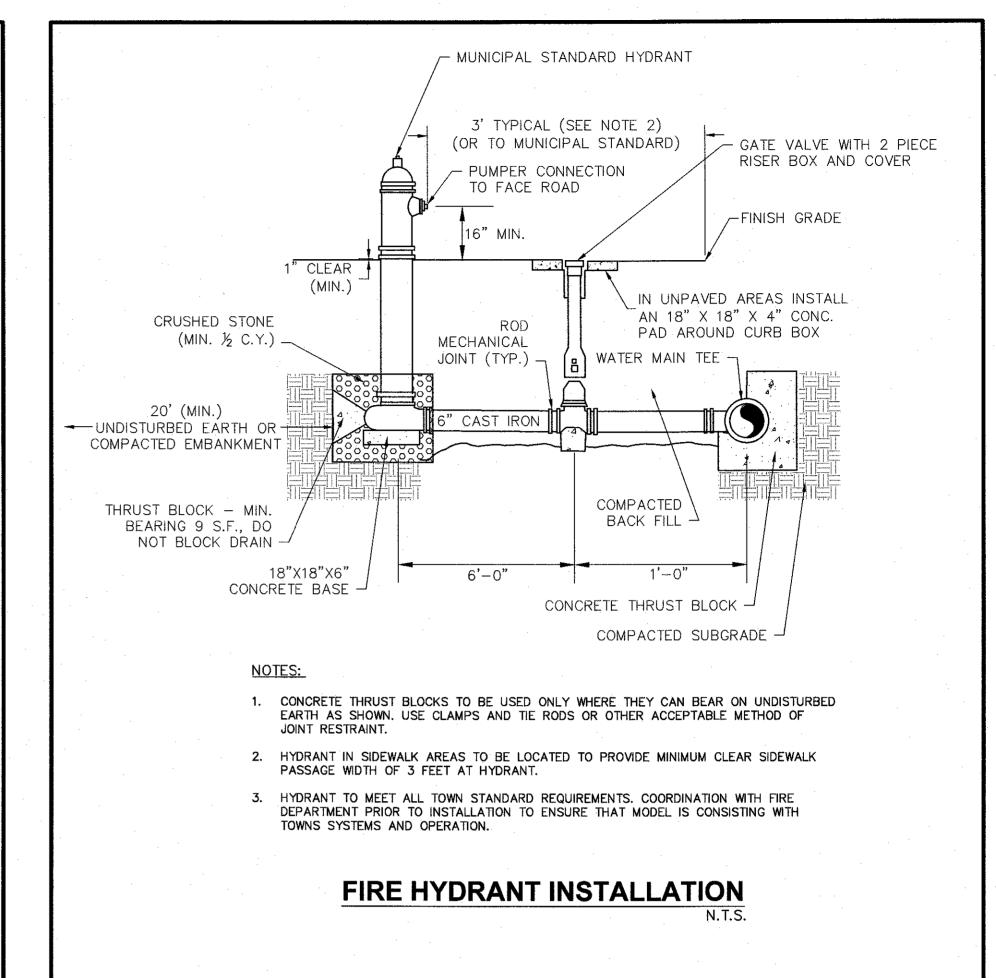


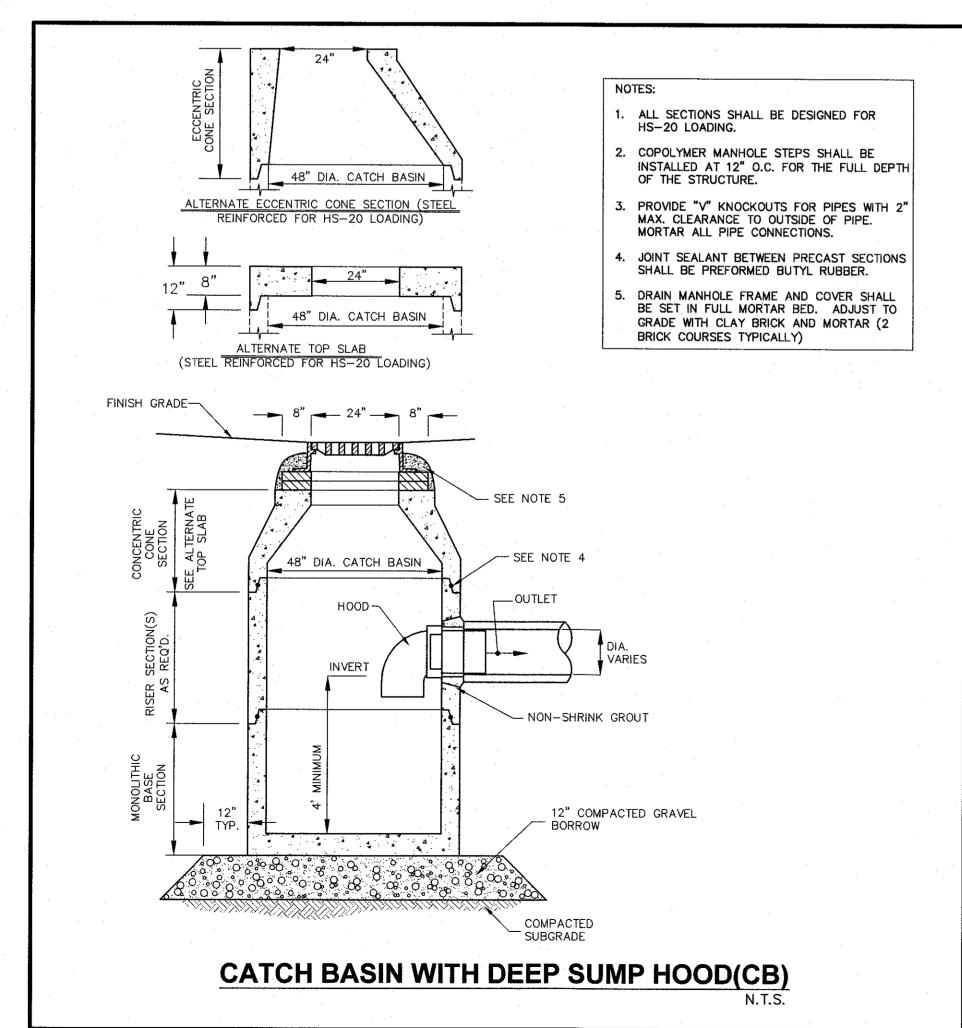


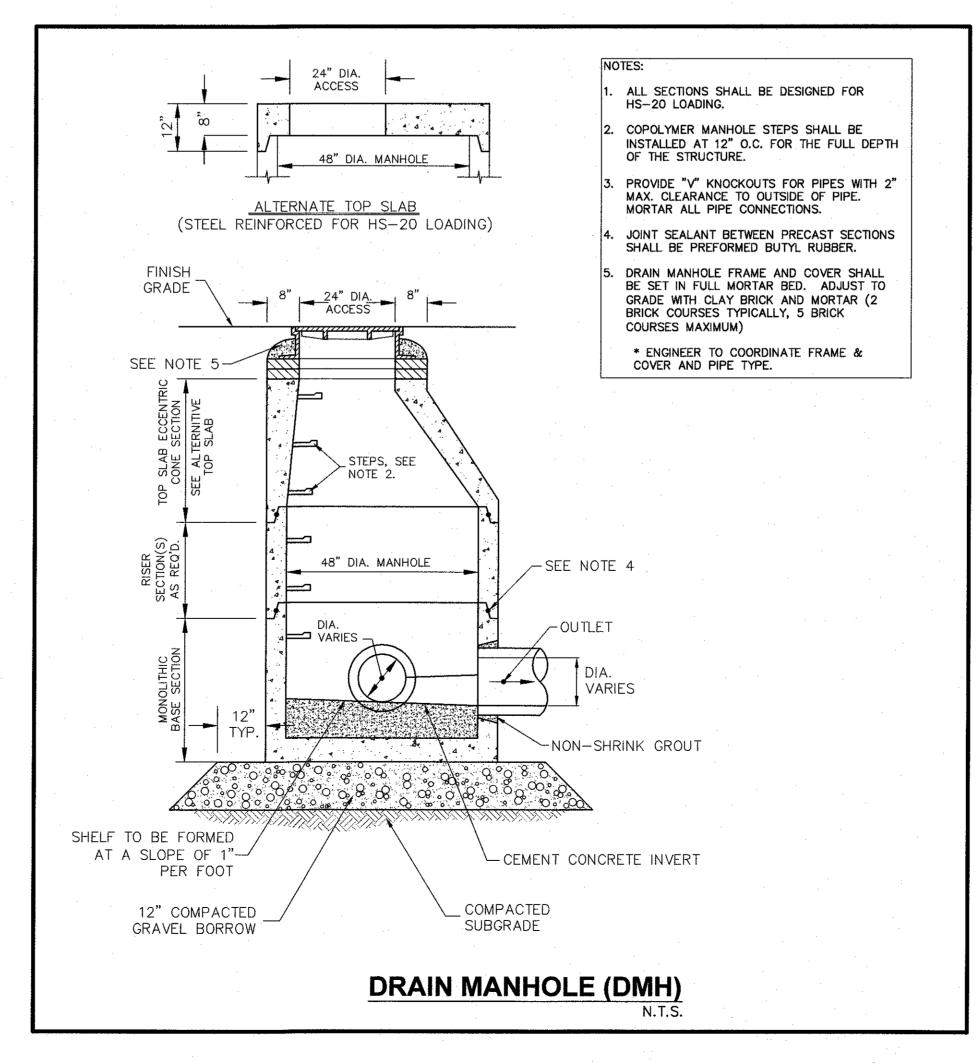


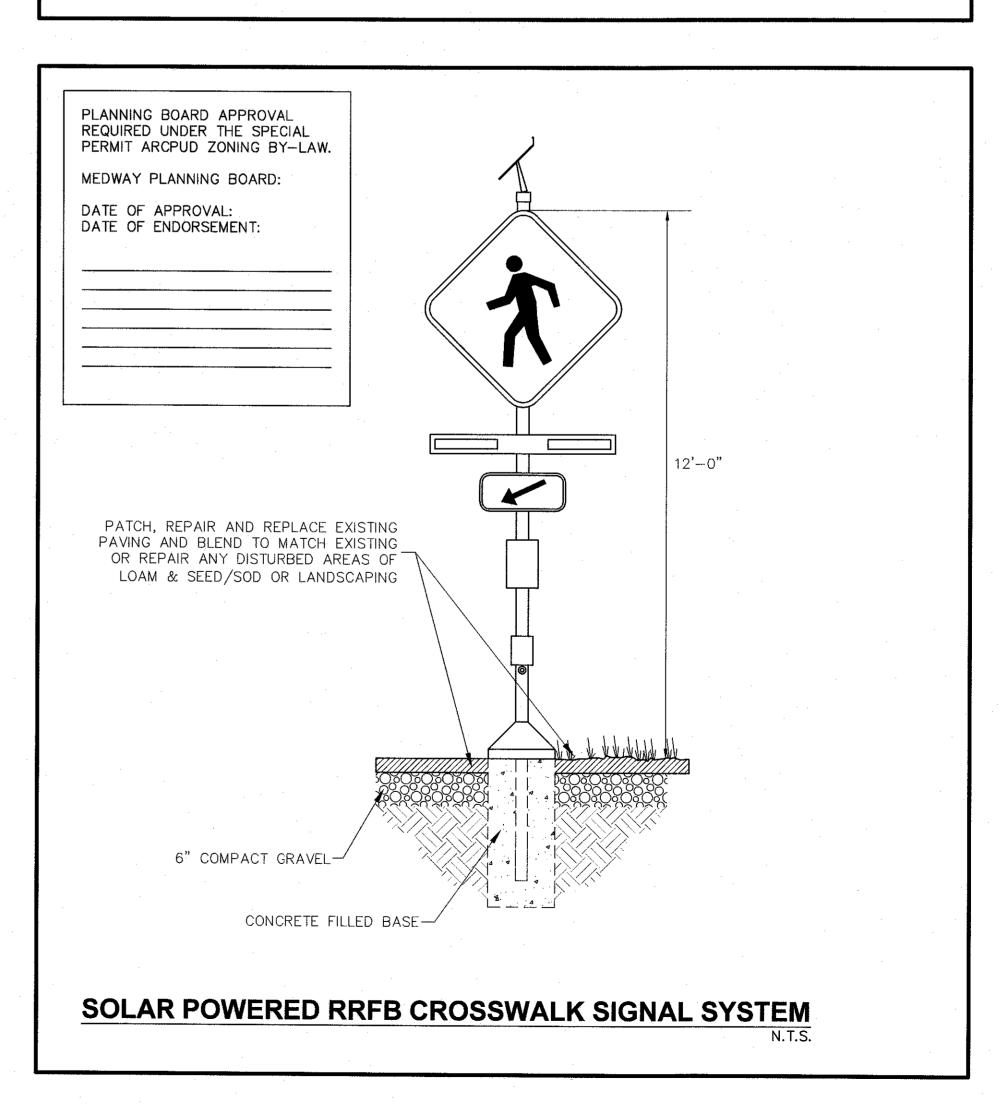


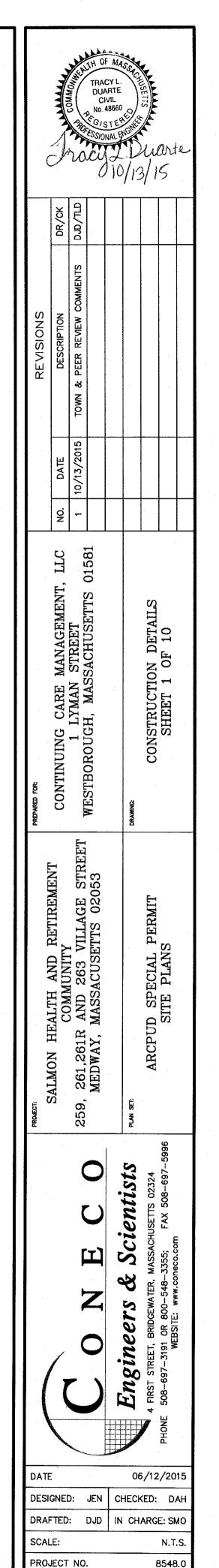




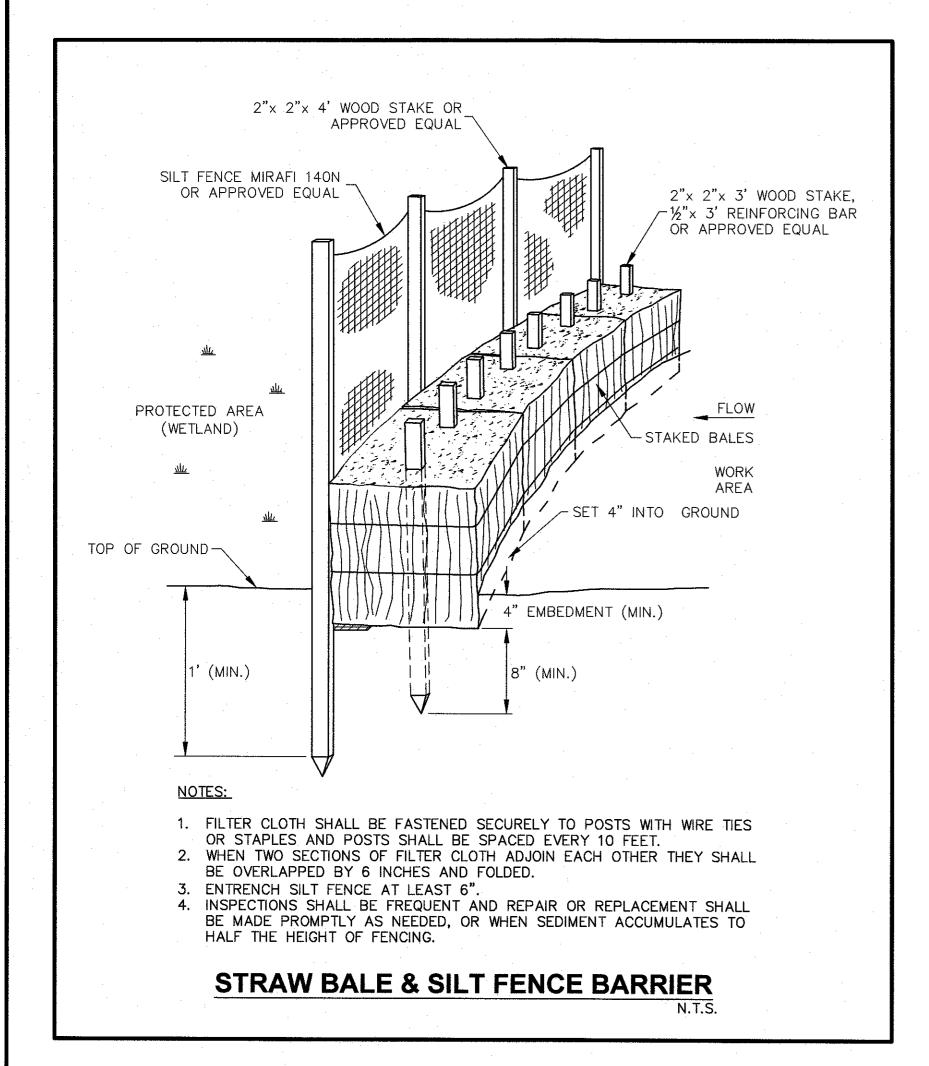


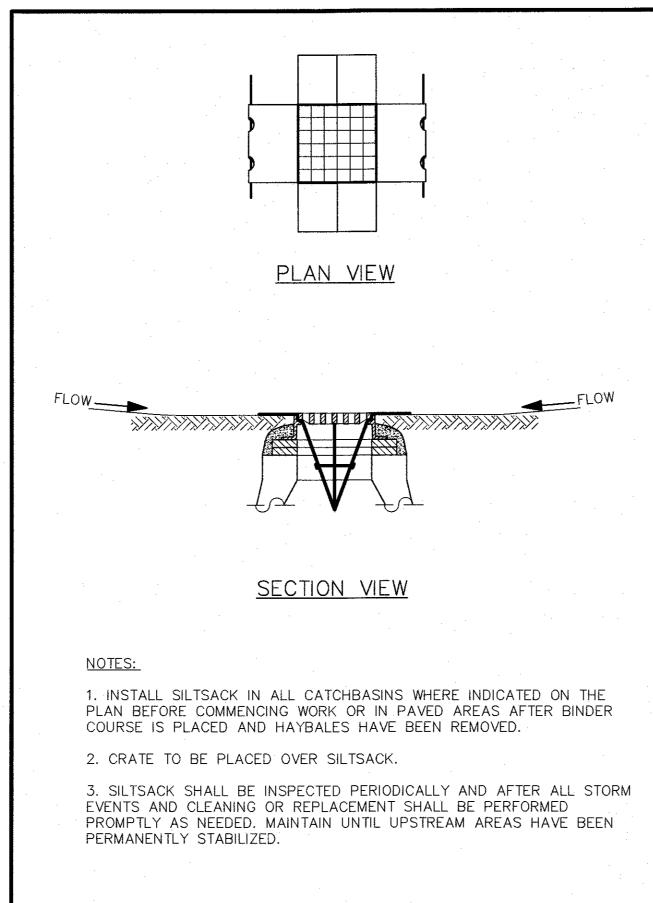




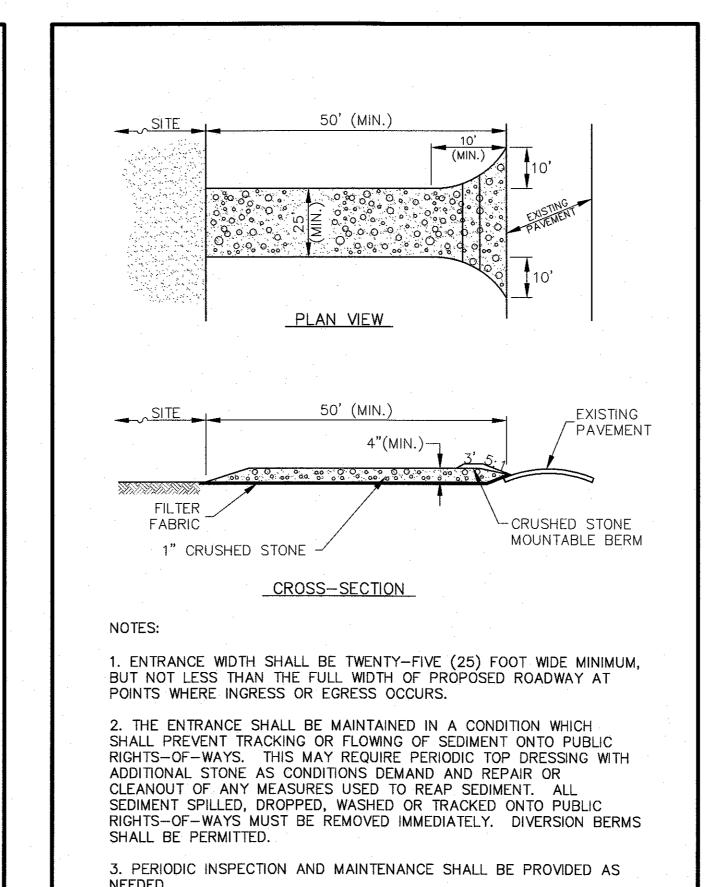


SHEET NO.

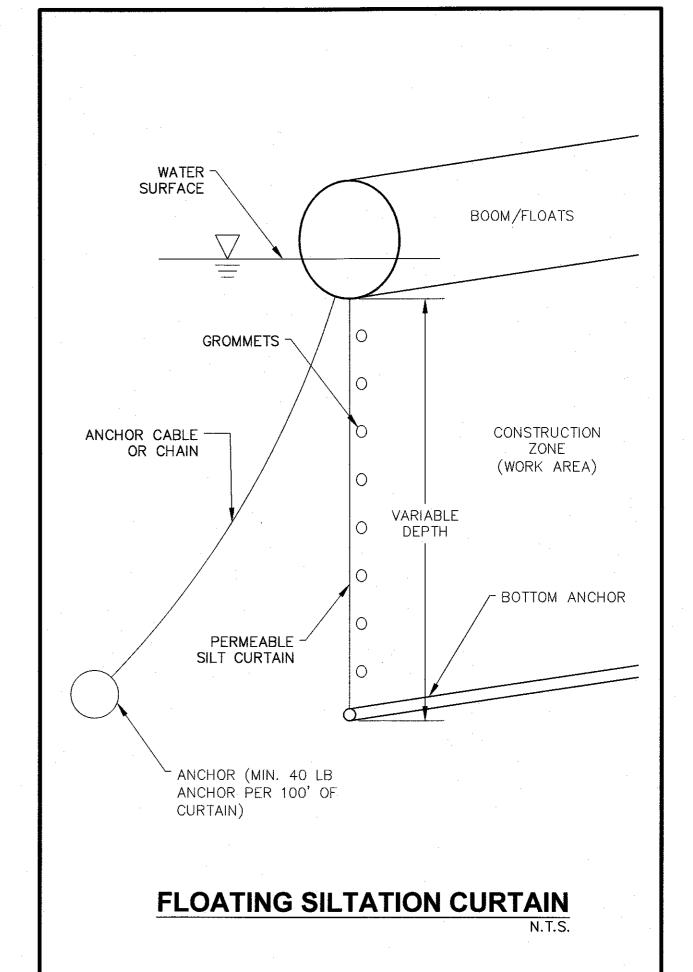


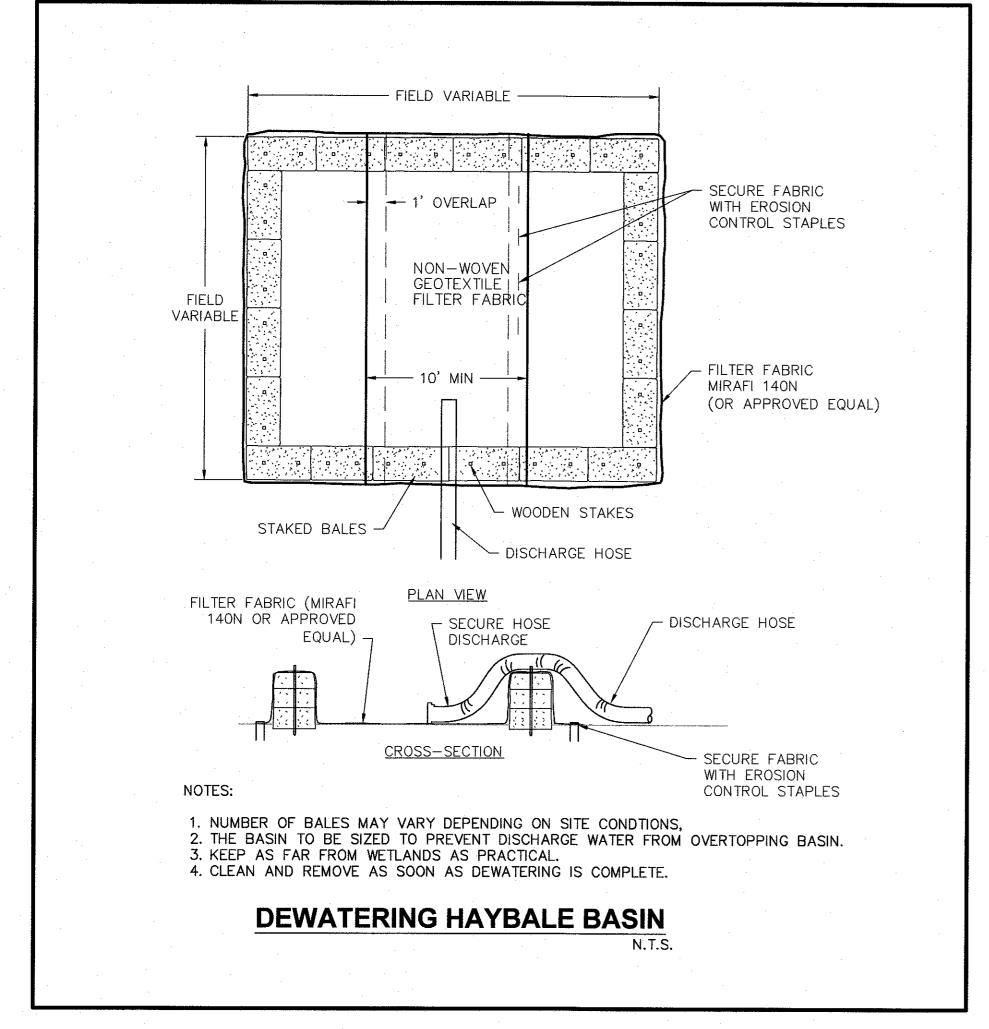


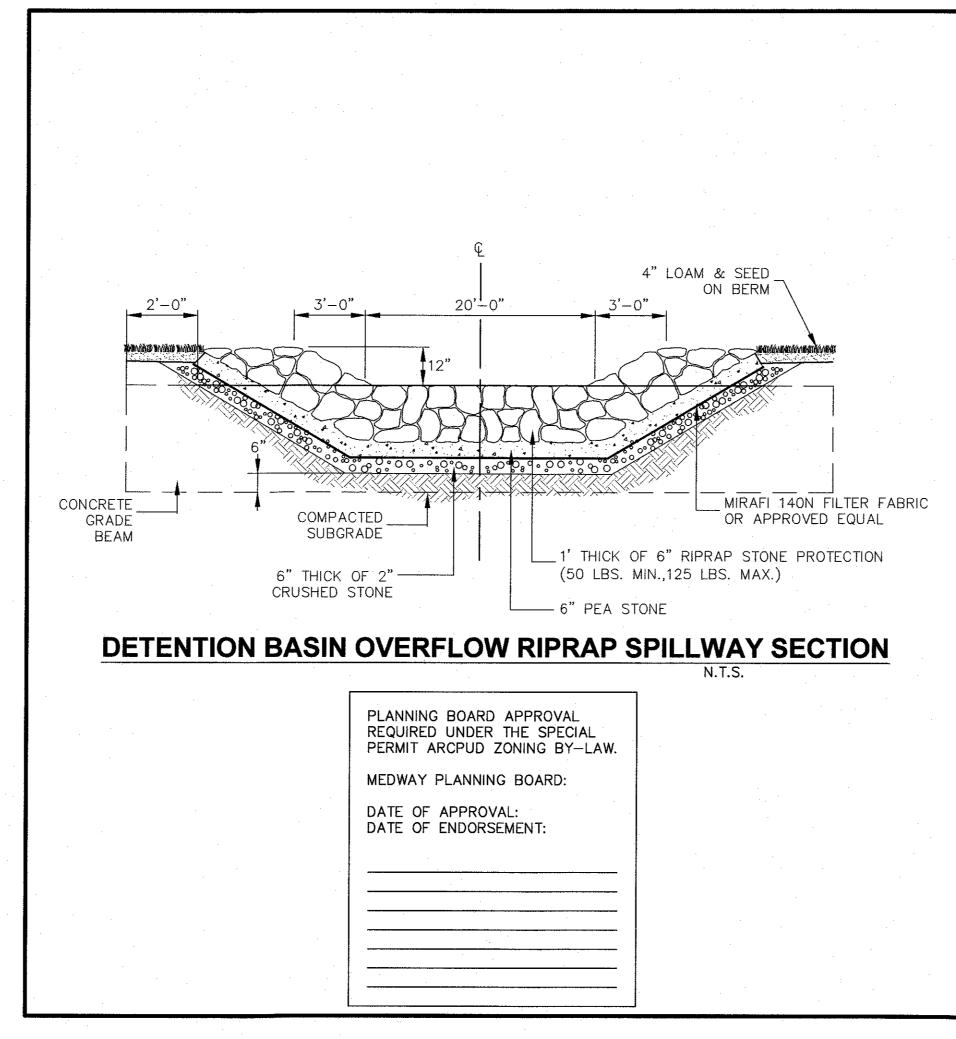
SILTSACK SEDIMENT TRAP

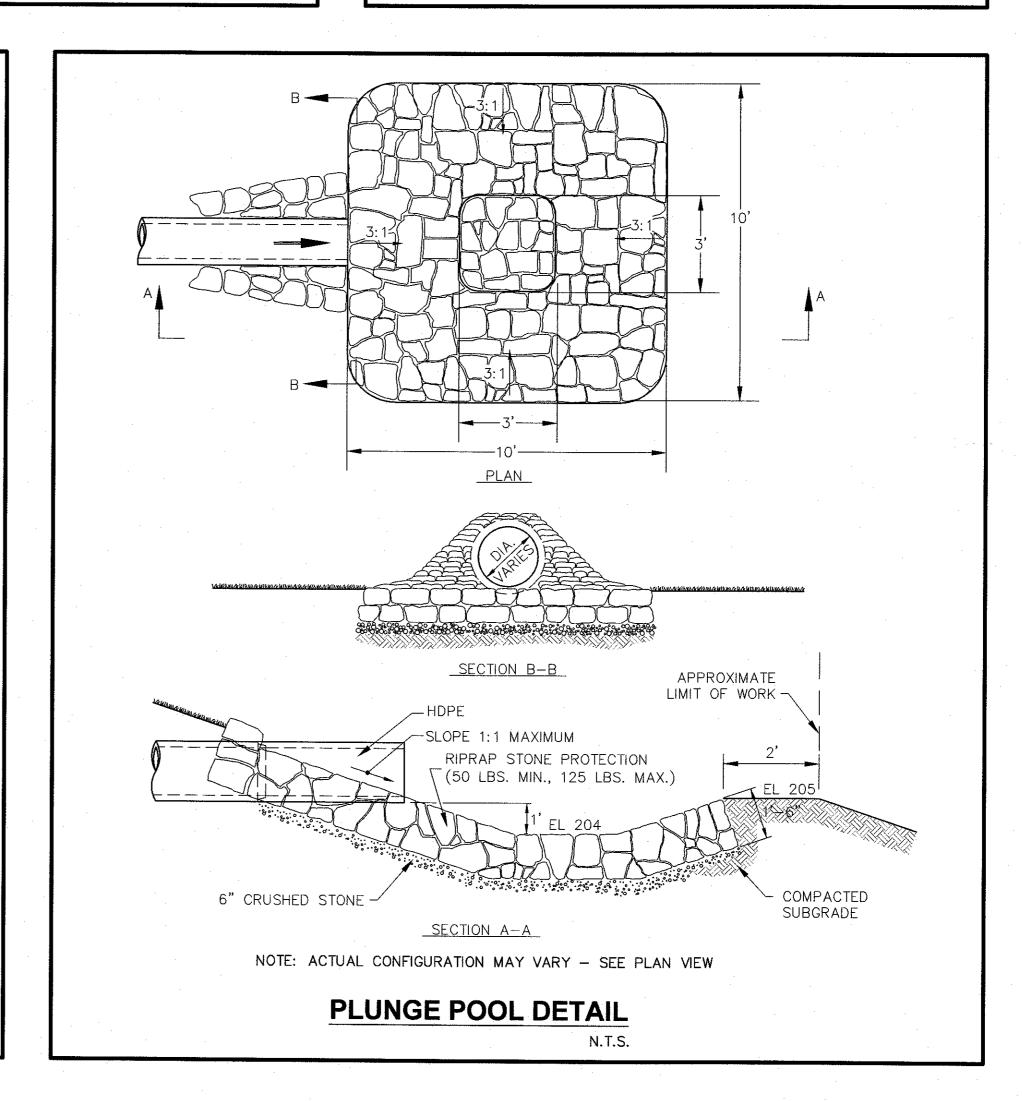


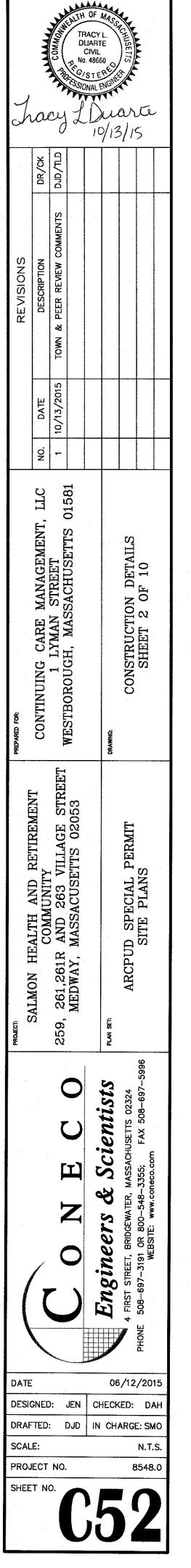
STABILIZED CONSTRUCTION ENTRANCE

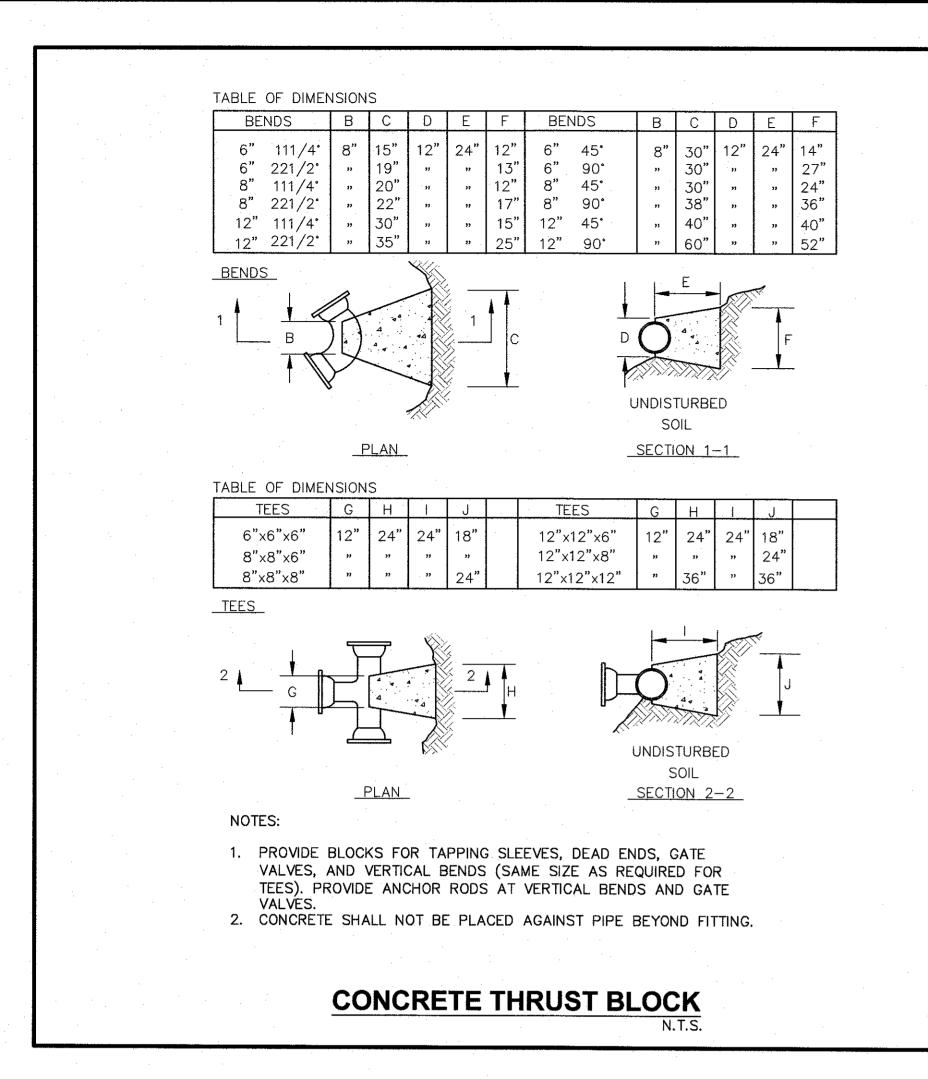


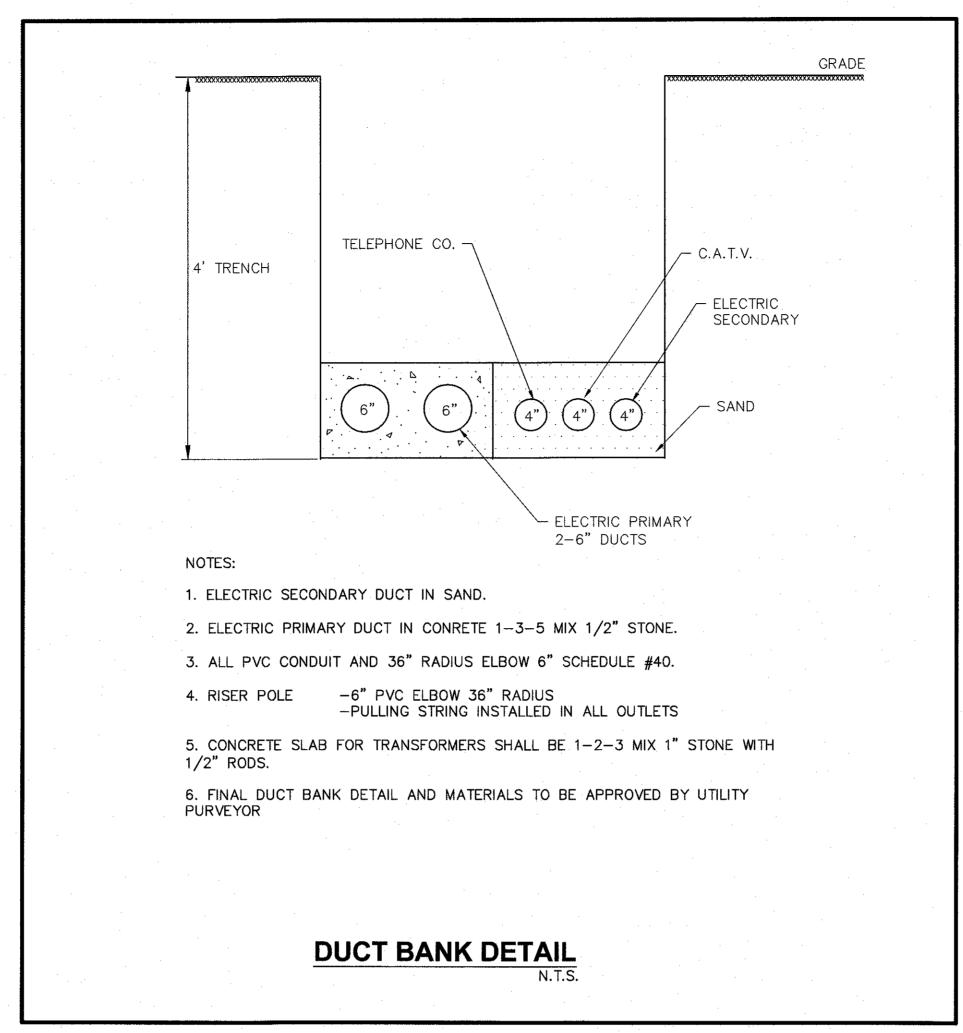


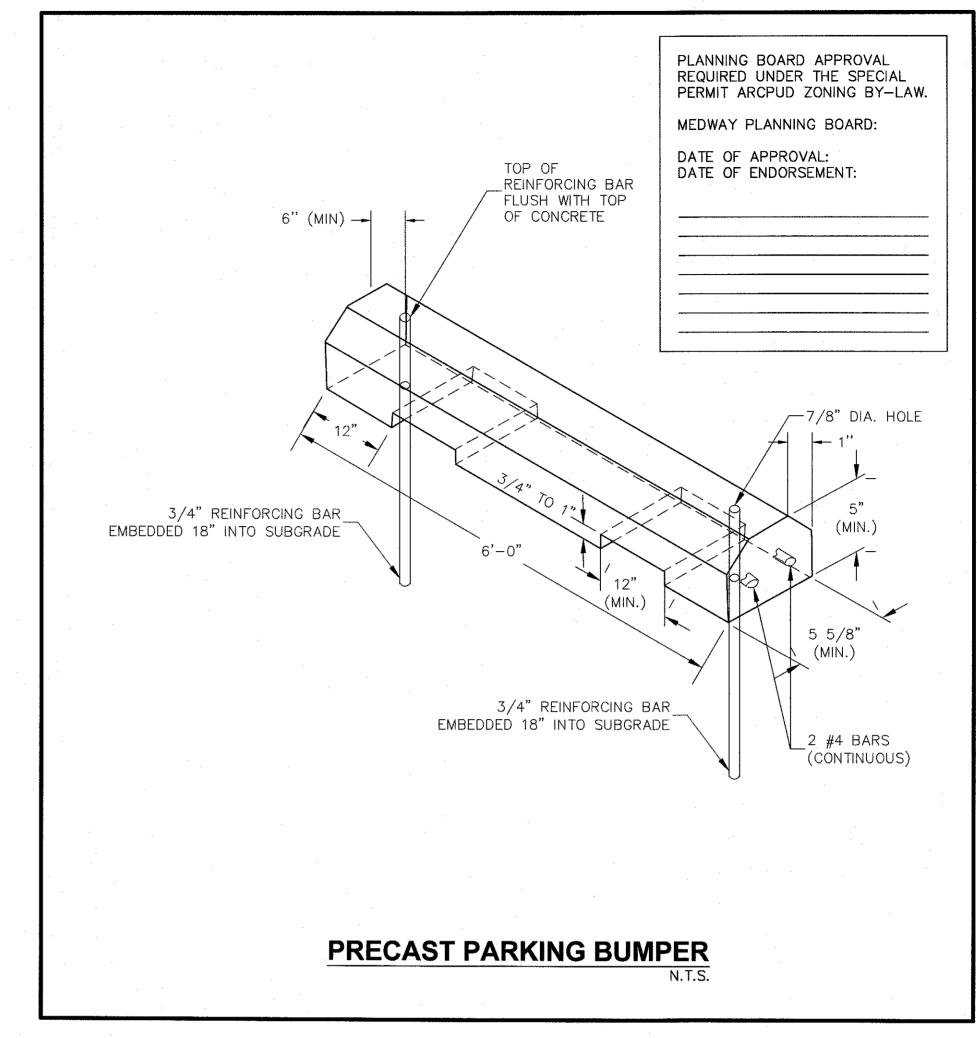


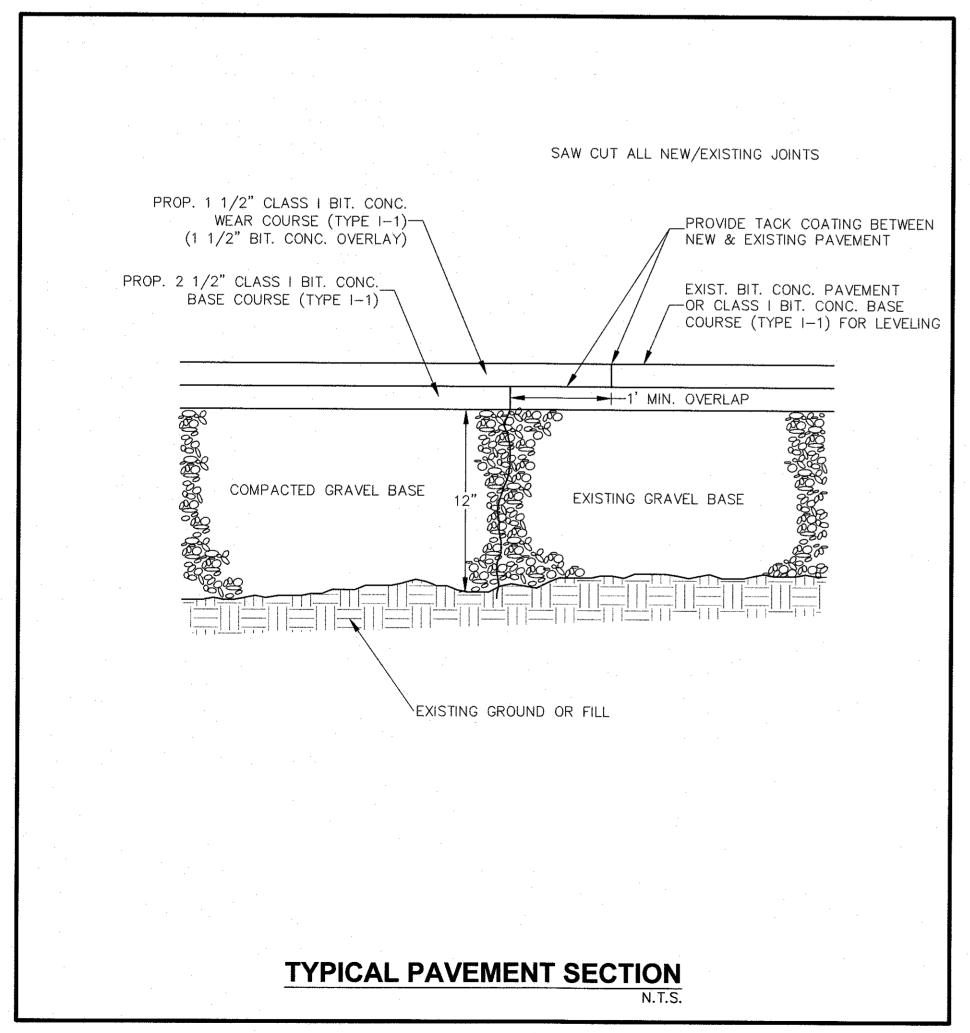


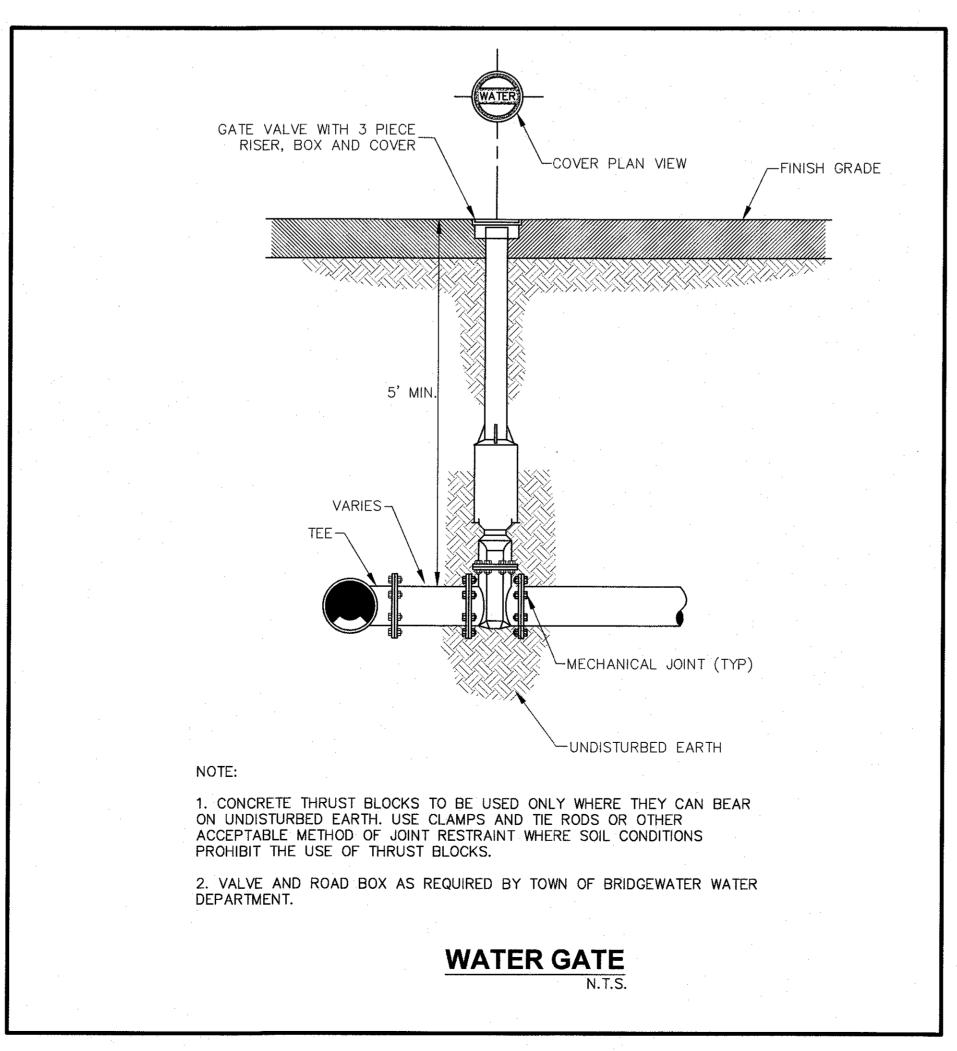


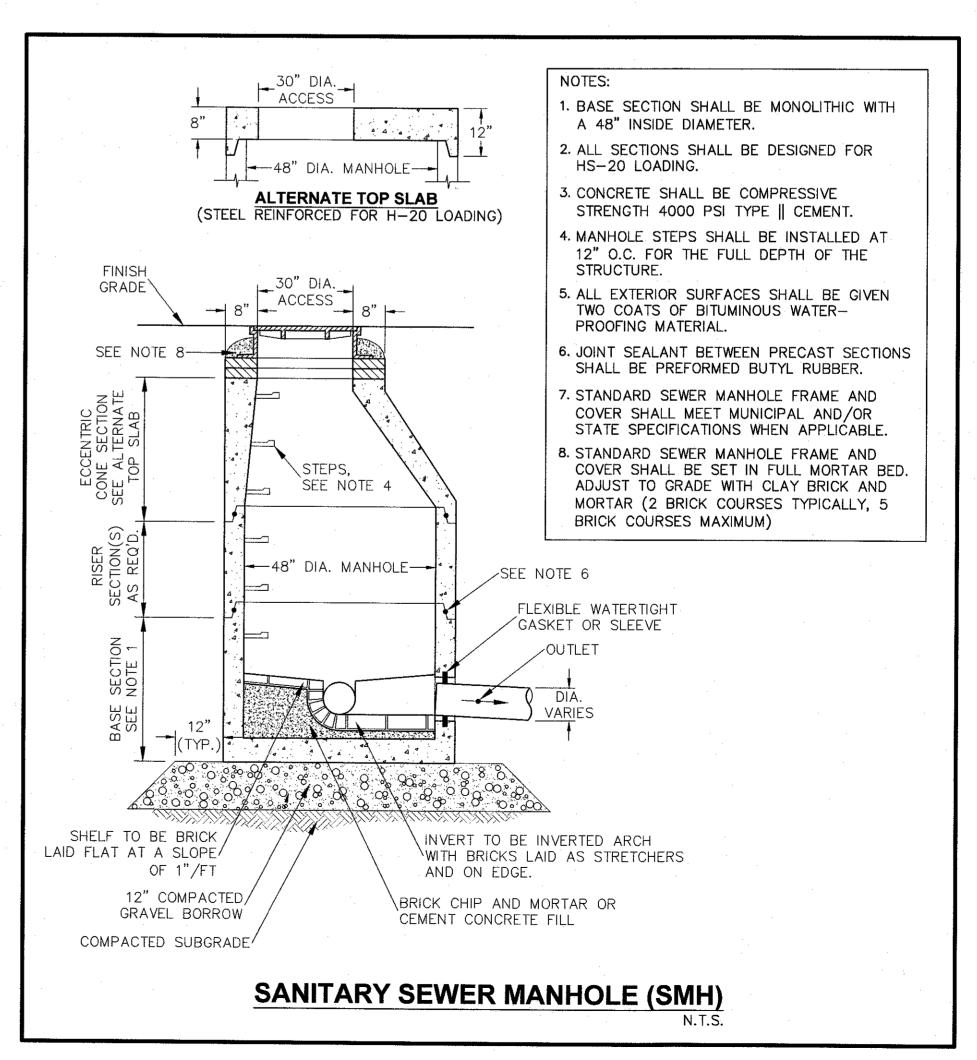


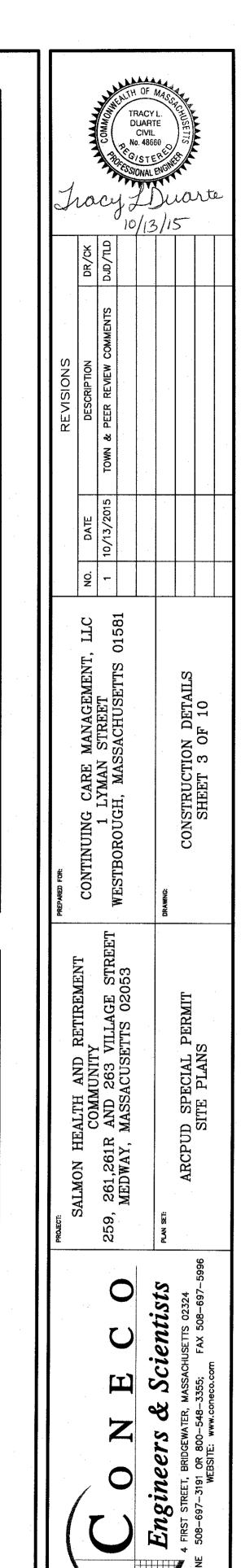








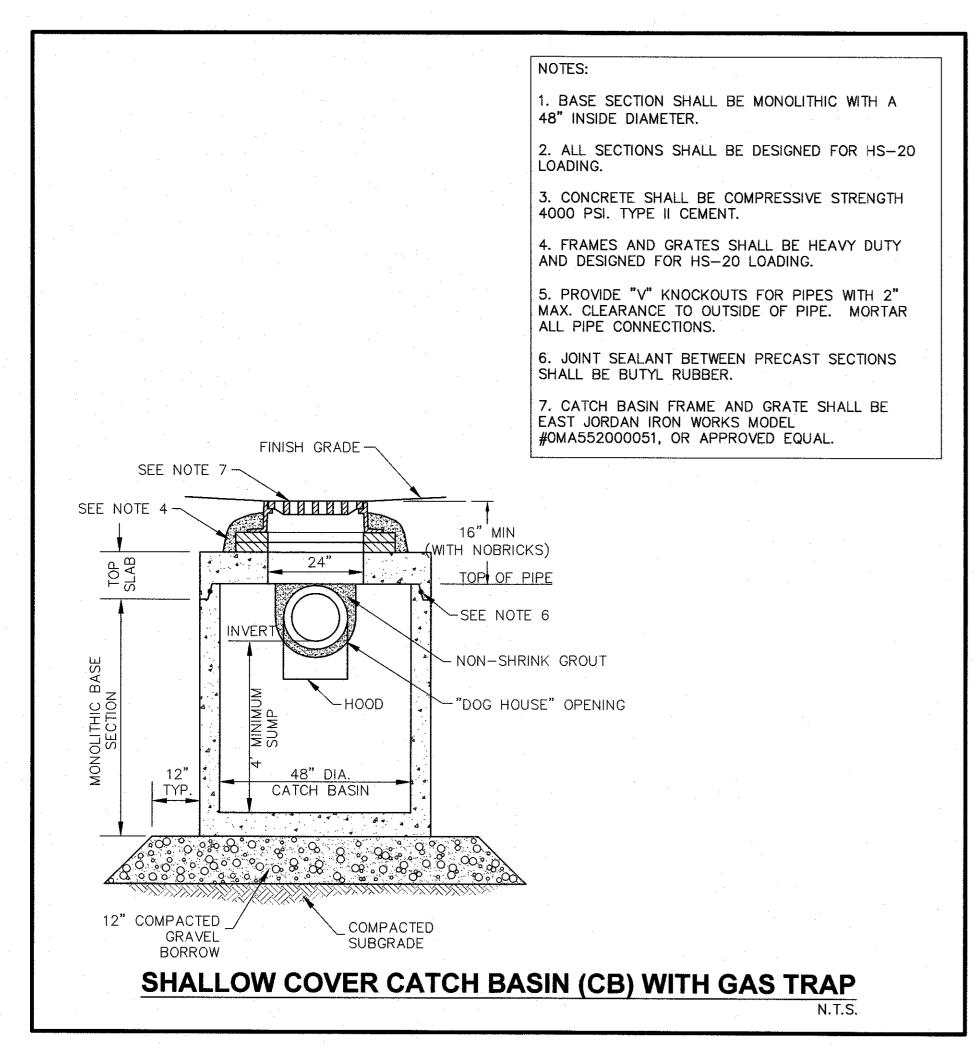


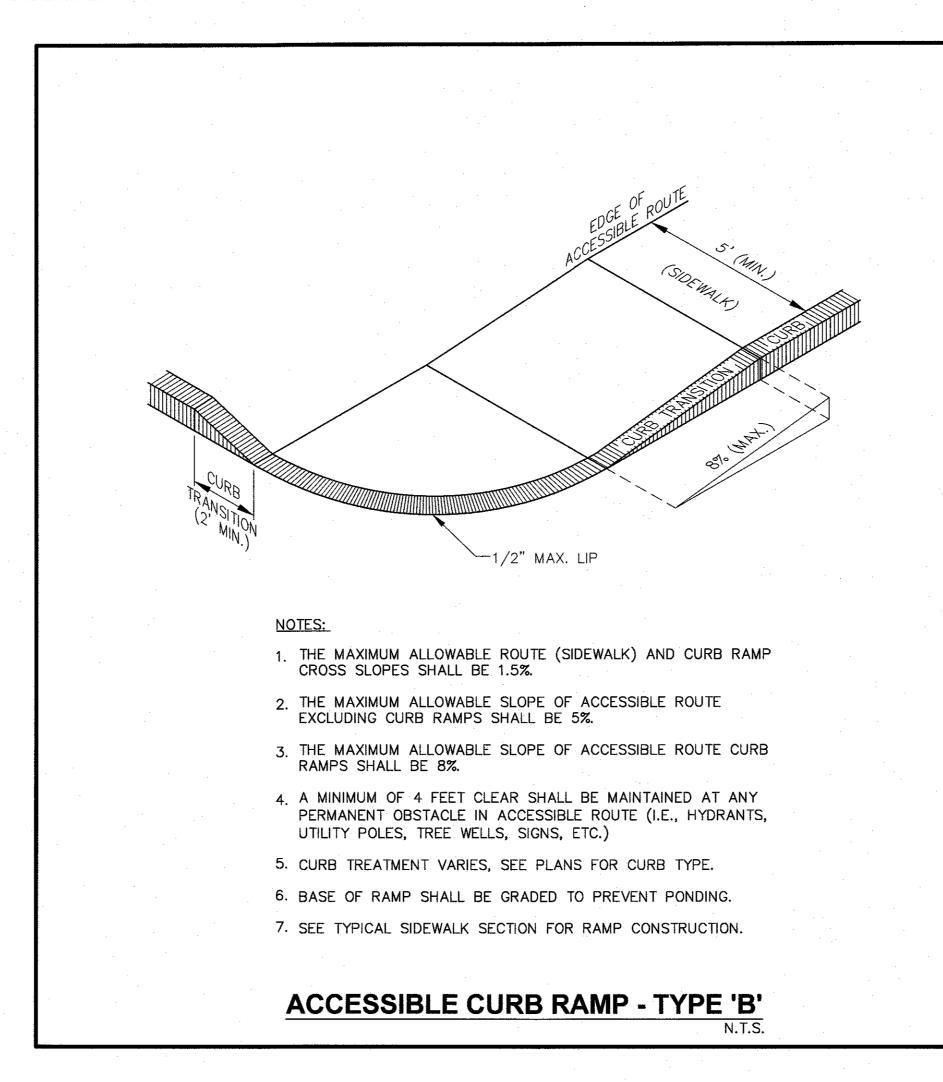


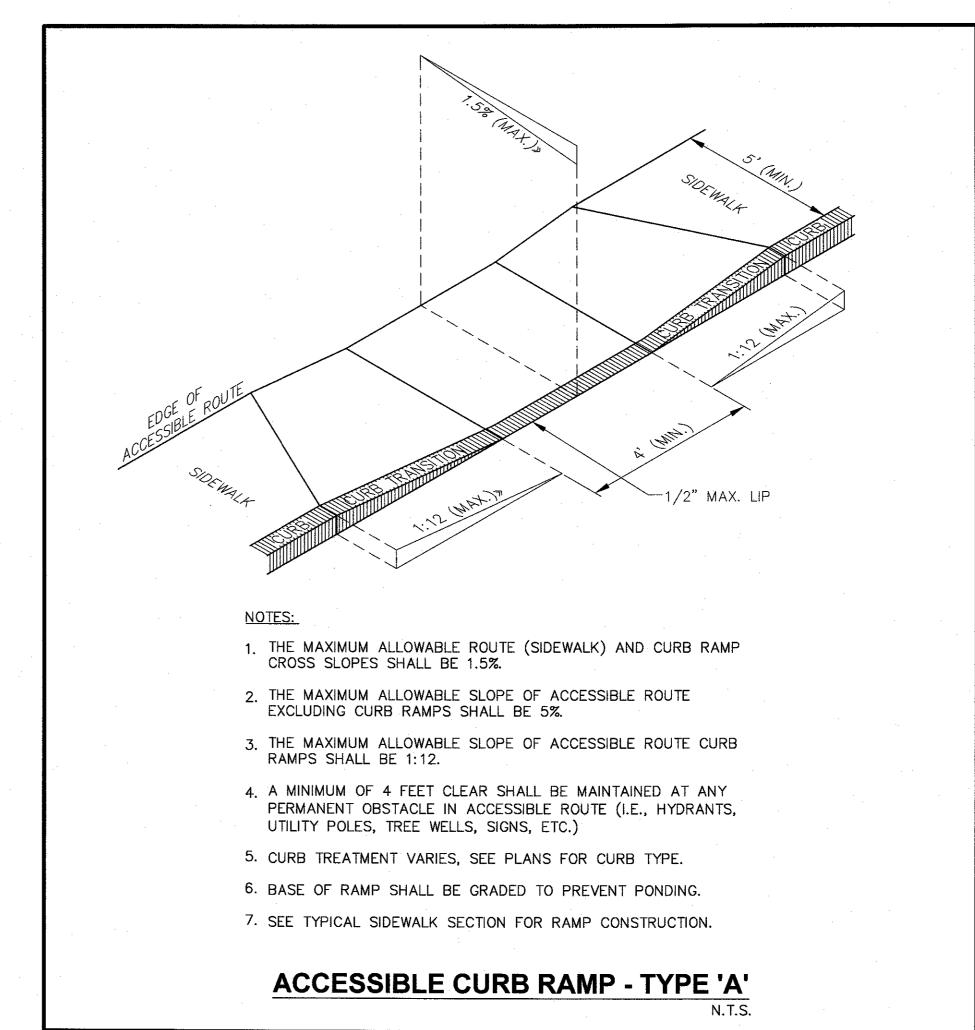
06/12/2015 DESIGNED: JEN CHECKED: DAH DRAFTED: DJD IN CHARGE: SMC SCALE:

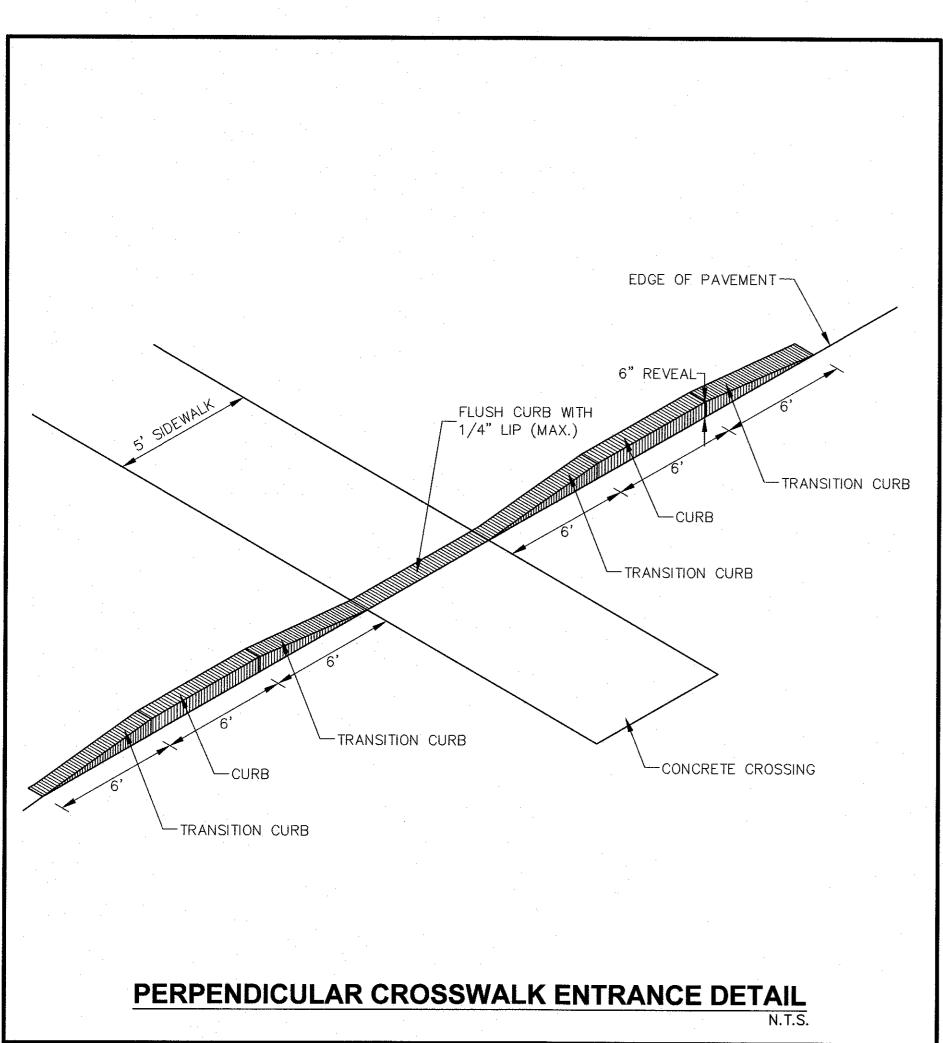
PROJECT NO.

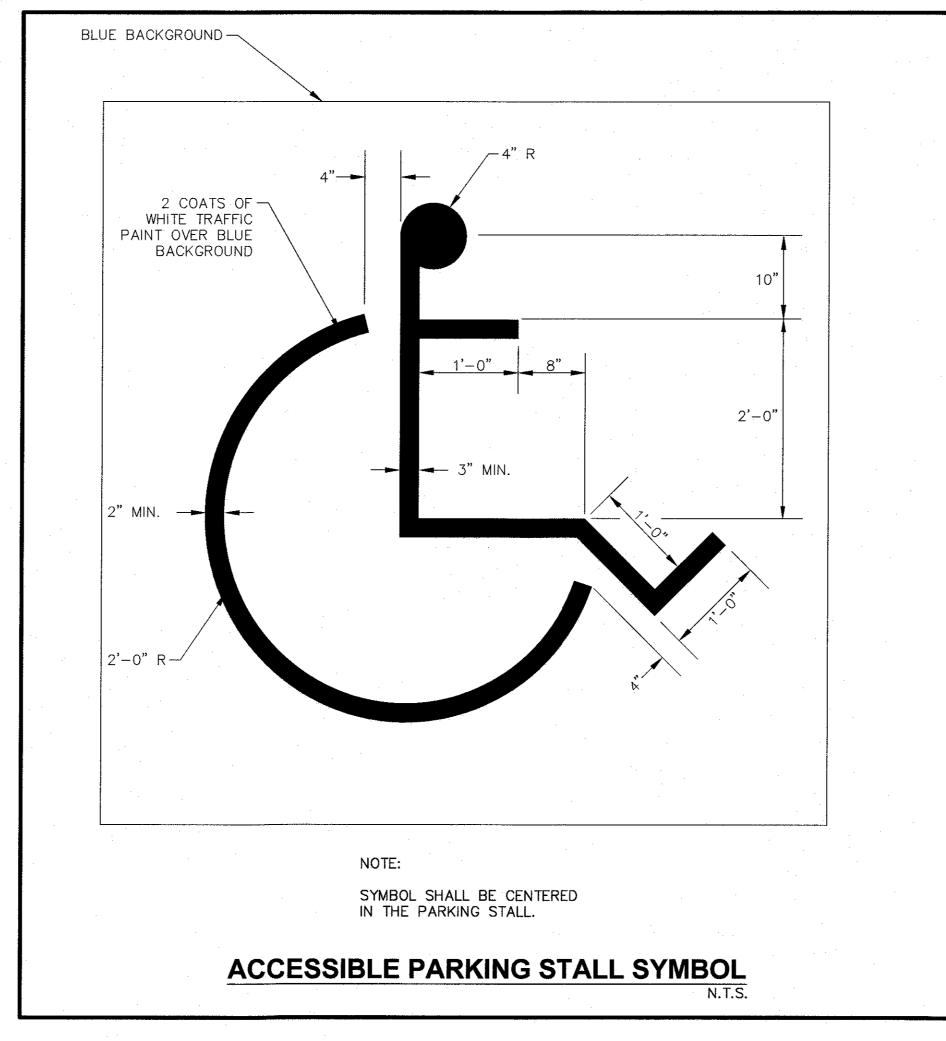
SHEET NO.

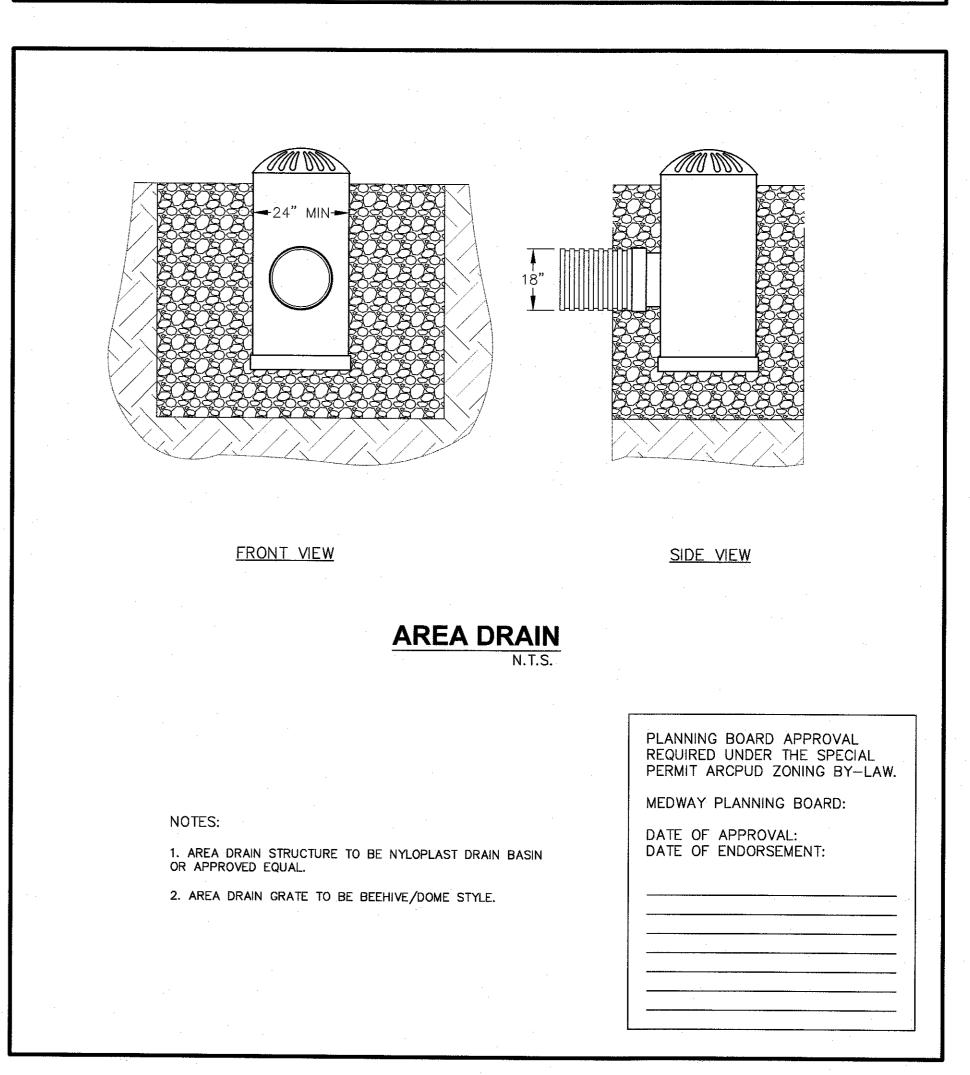


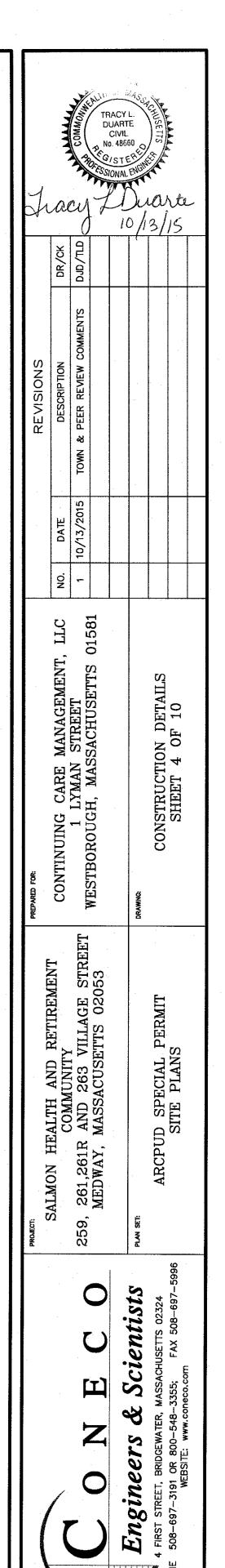












DATE 06/12/2015

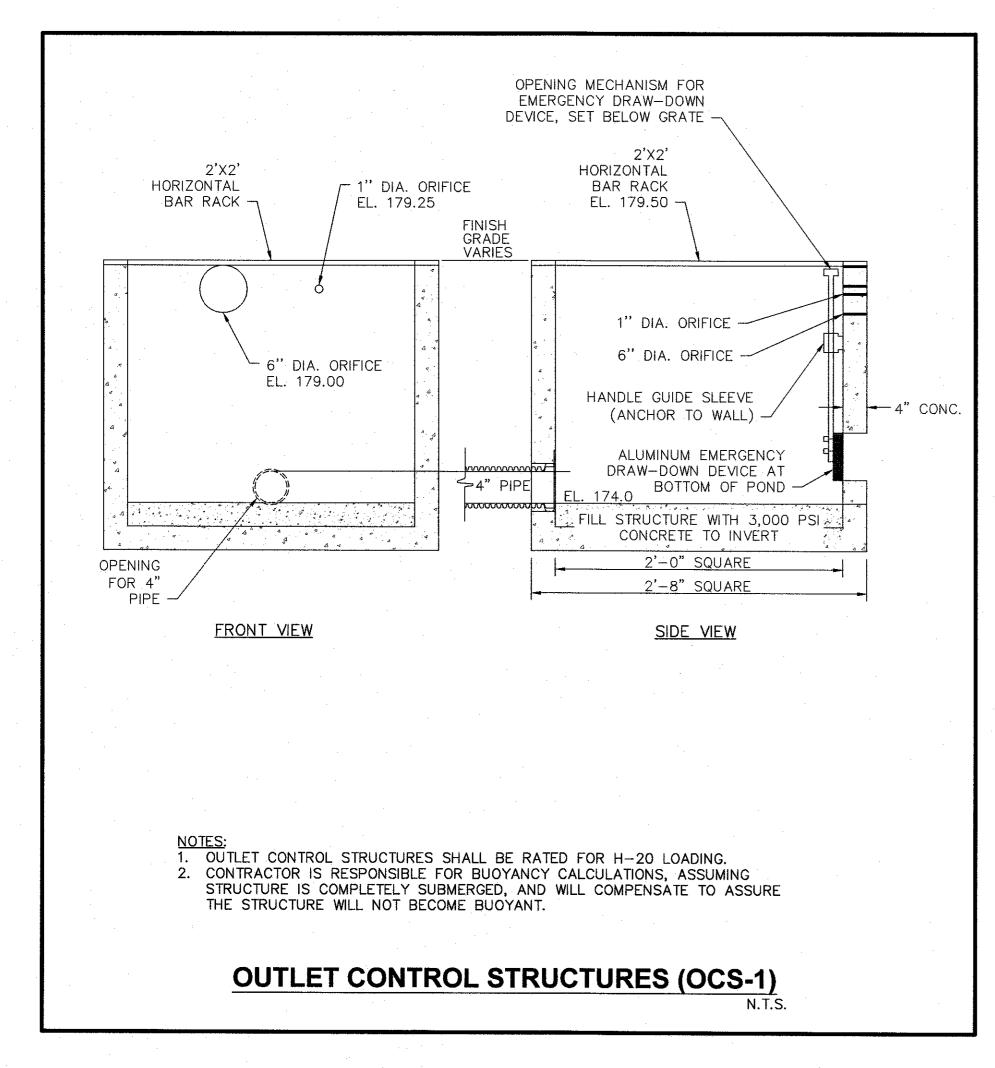
DESIGNED: JEN CHECKED: DAH

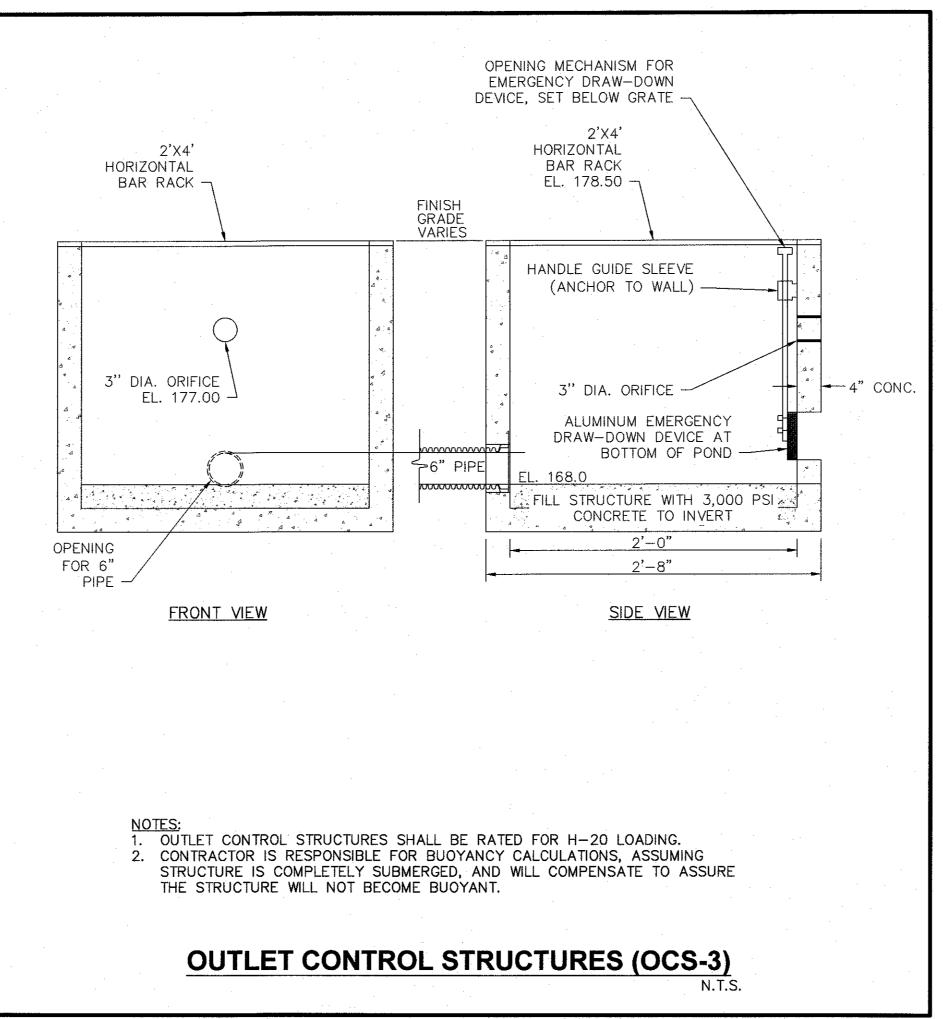
DRAFTED: DJD IN CHARGE: SMO

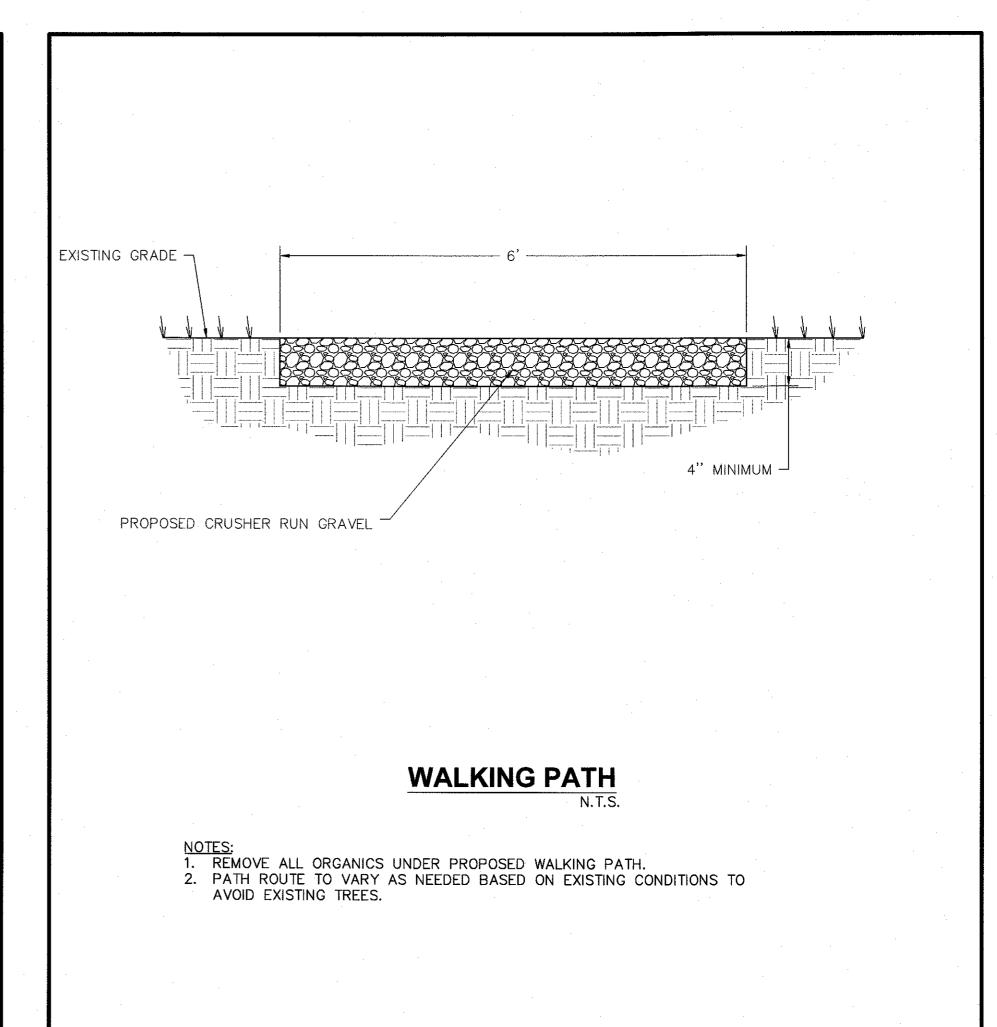
SCALE: N.T.S.

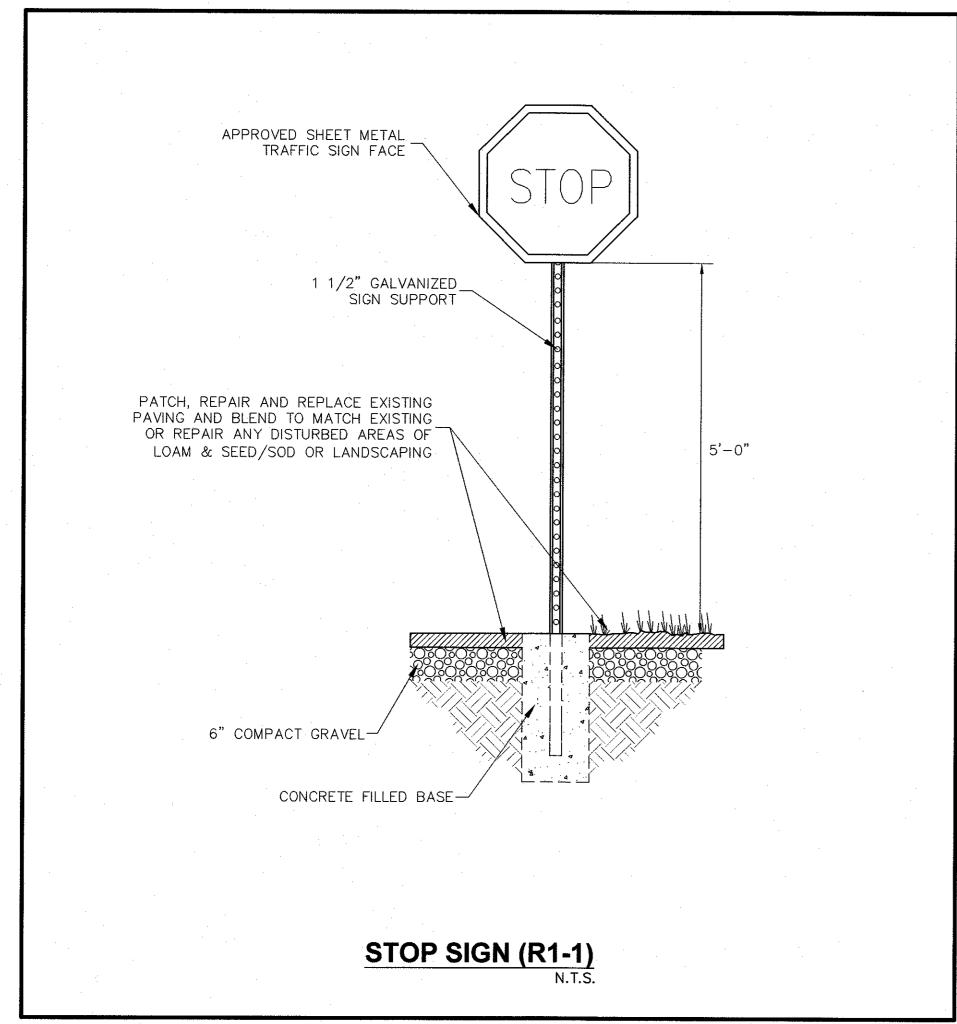
PROJECT NO. 8548.0

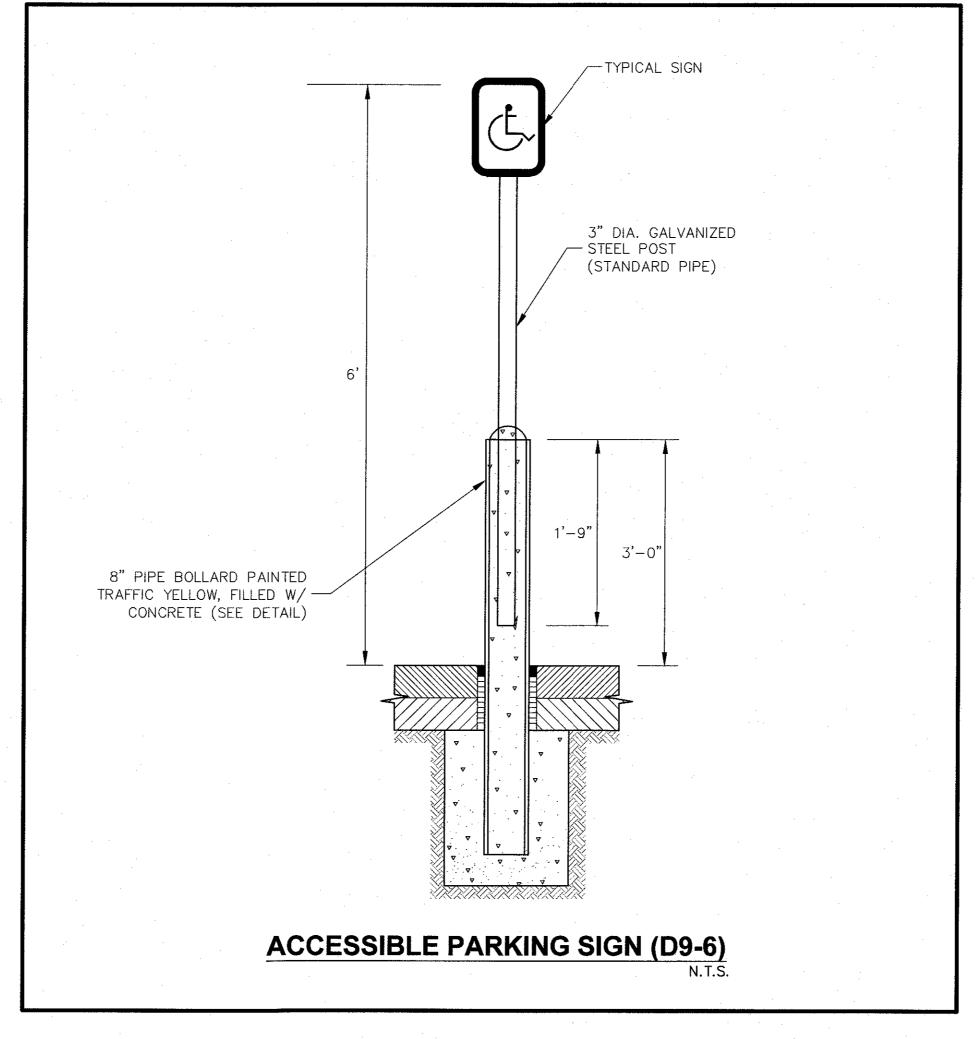
SHEET NO. 6548

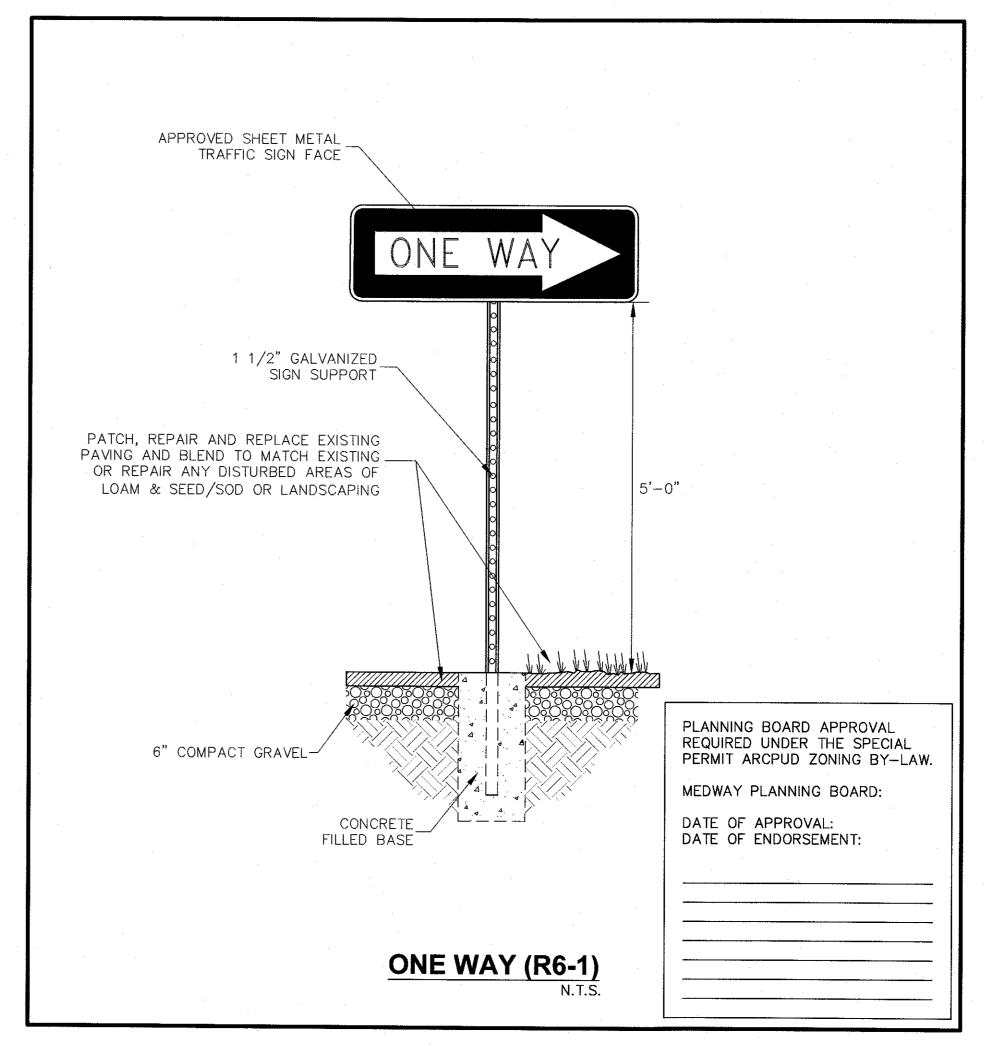


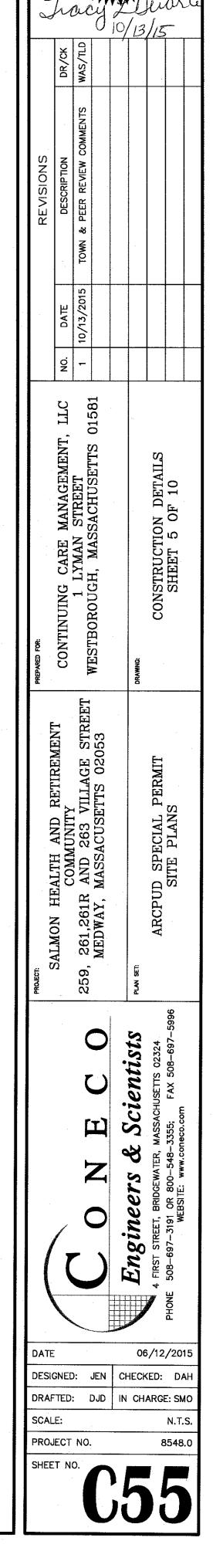


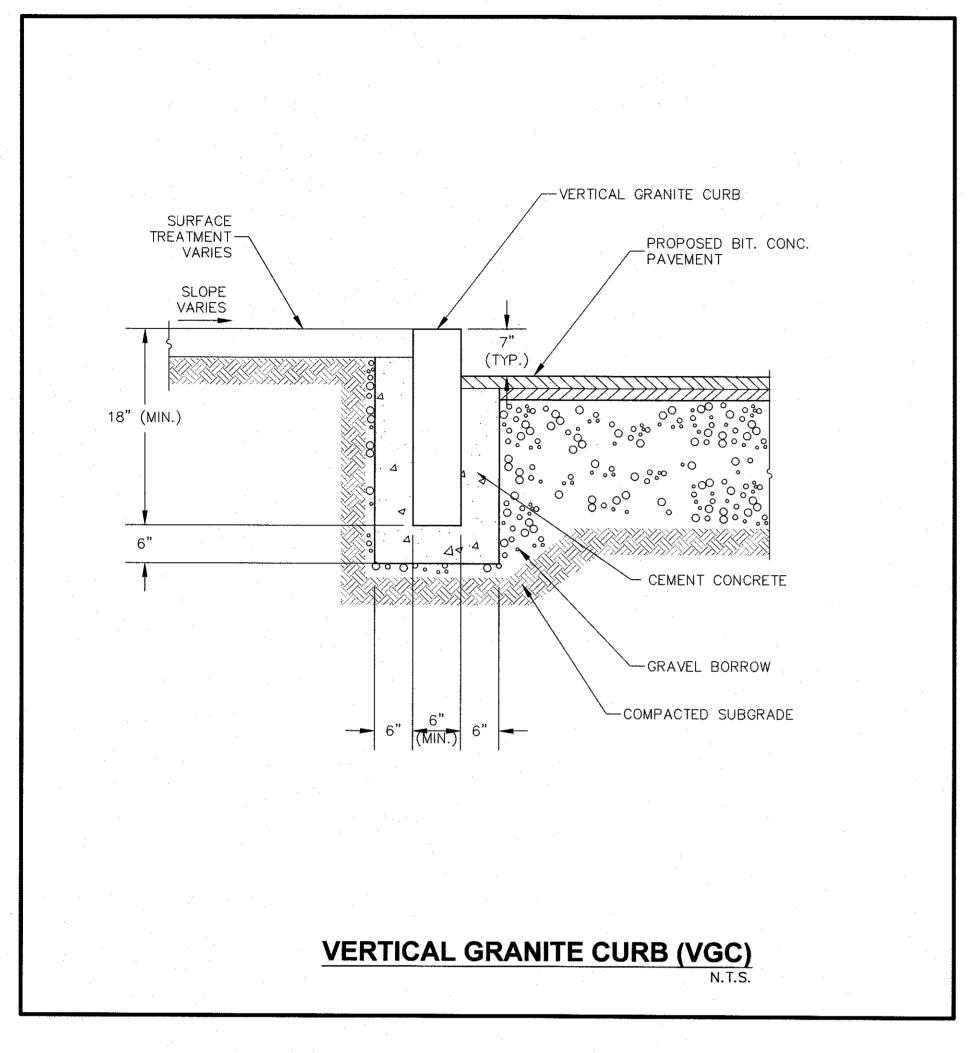


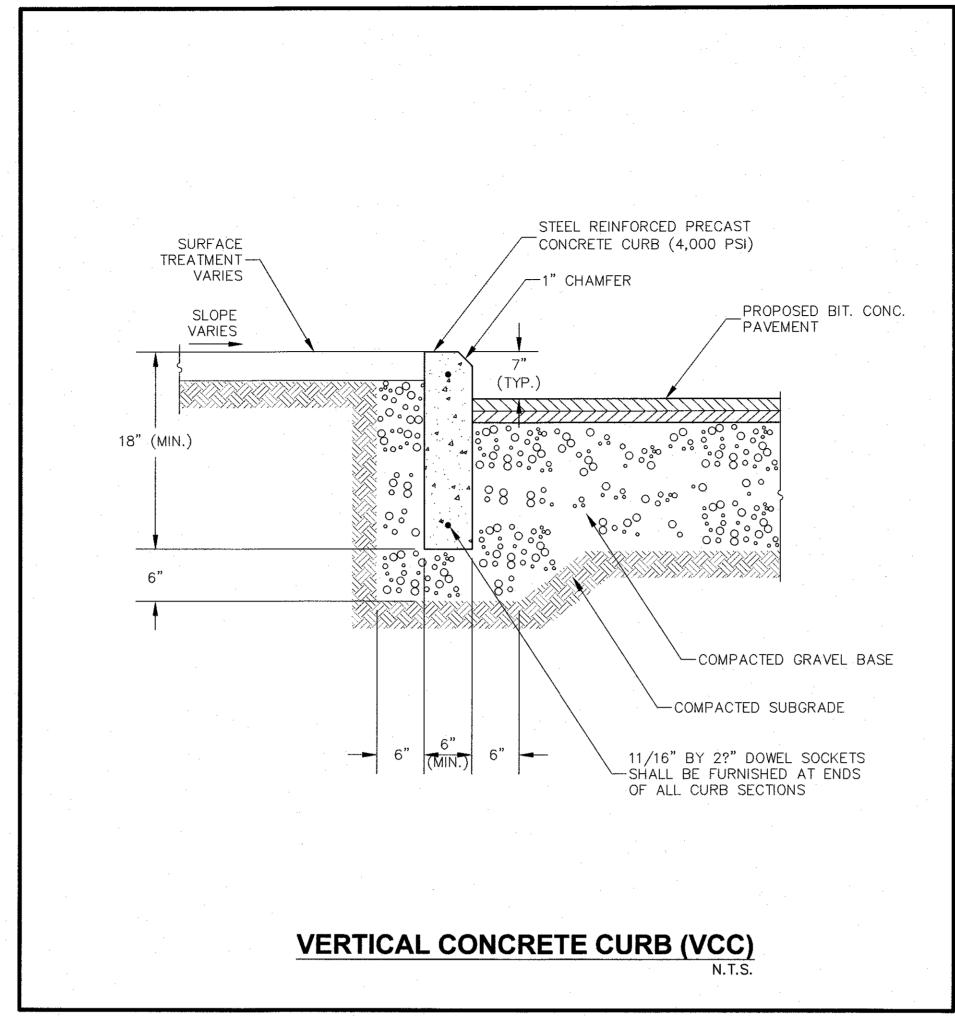


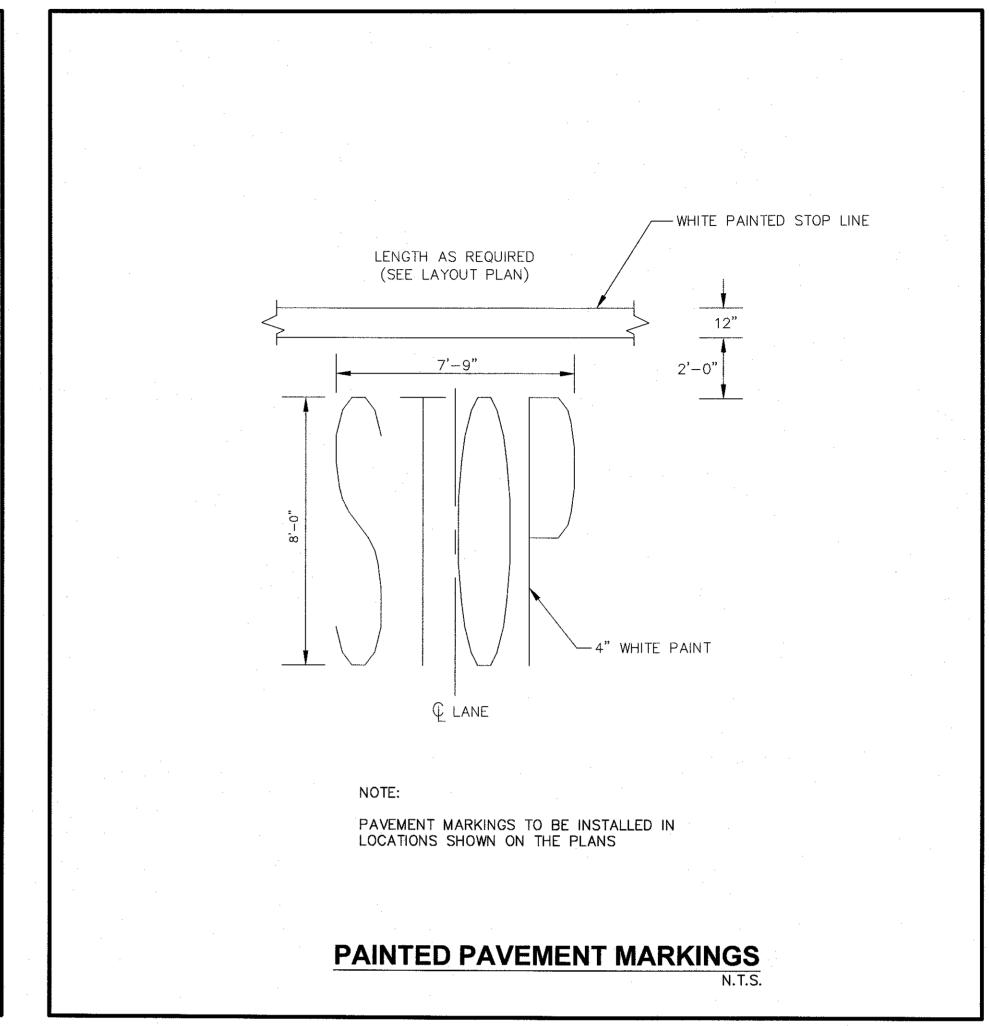


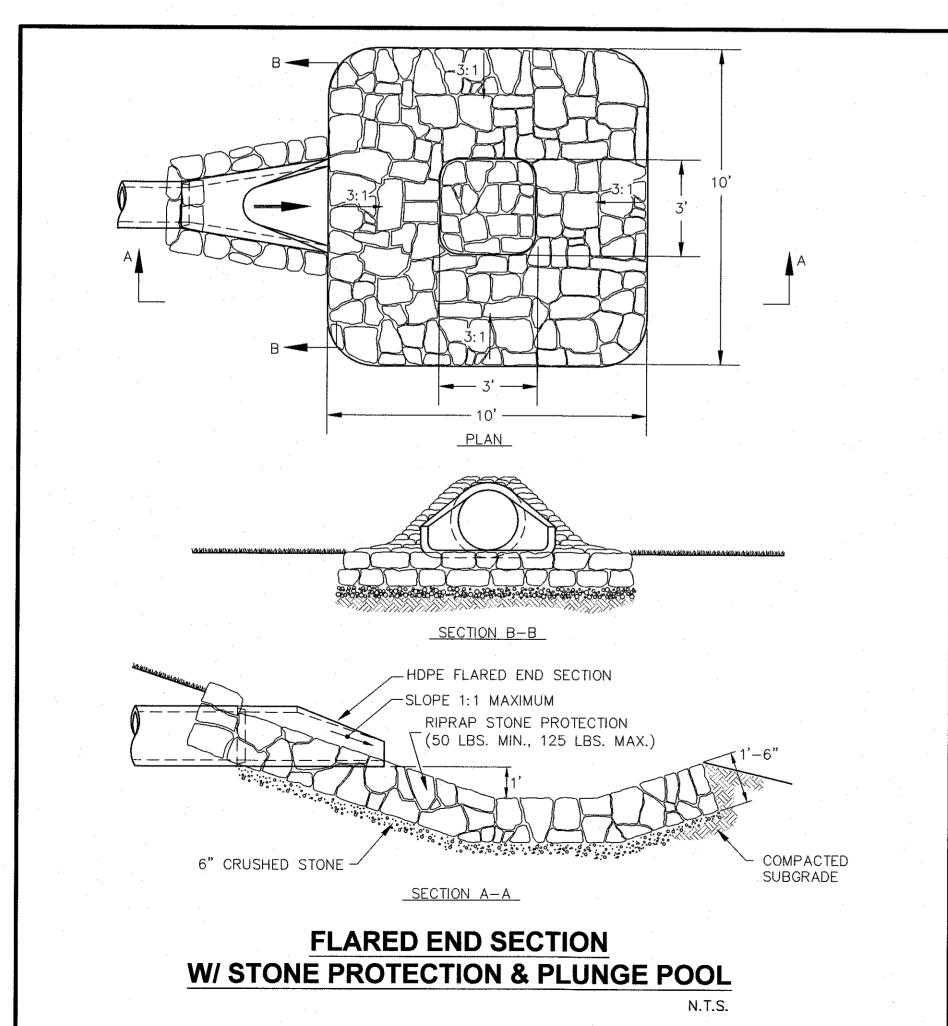


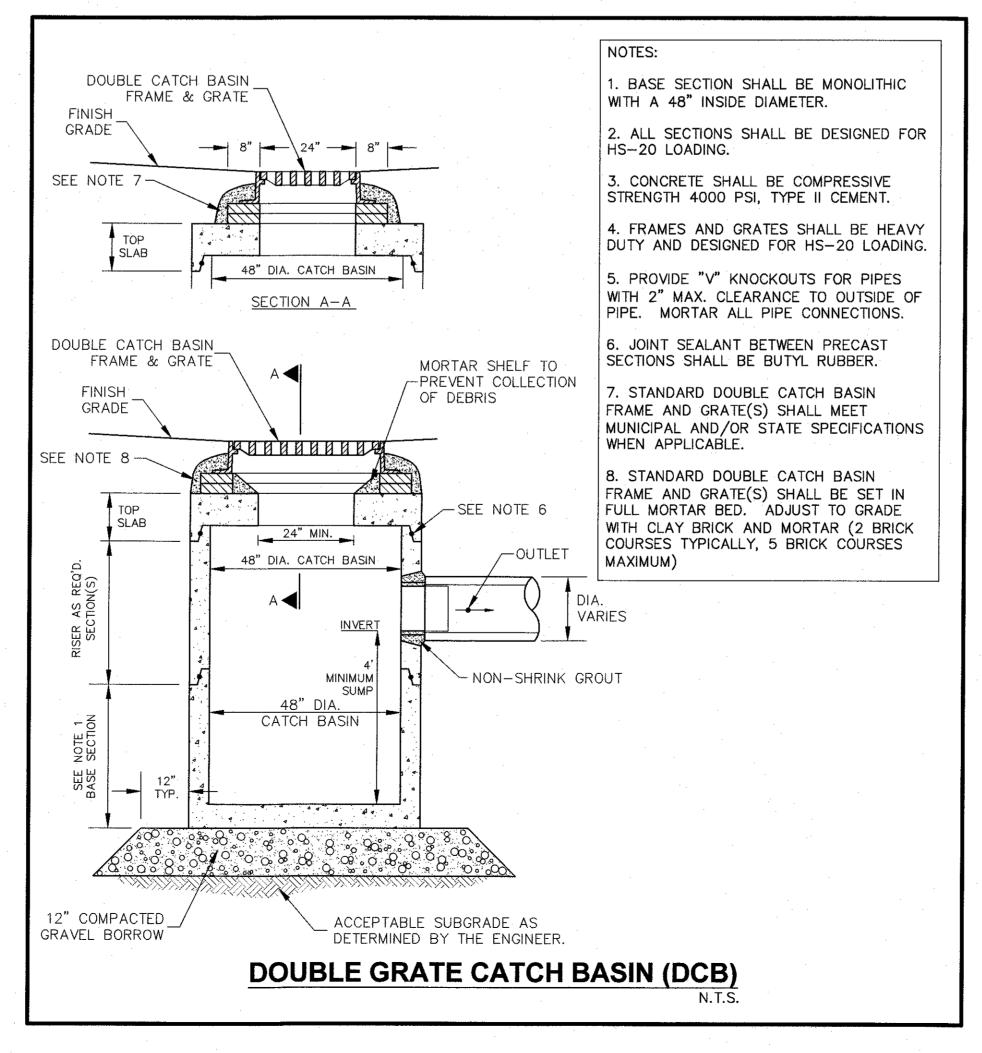


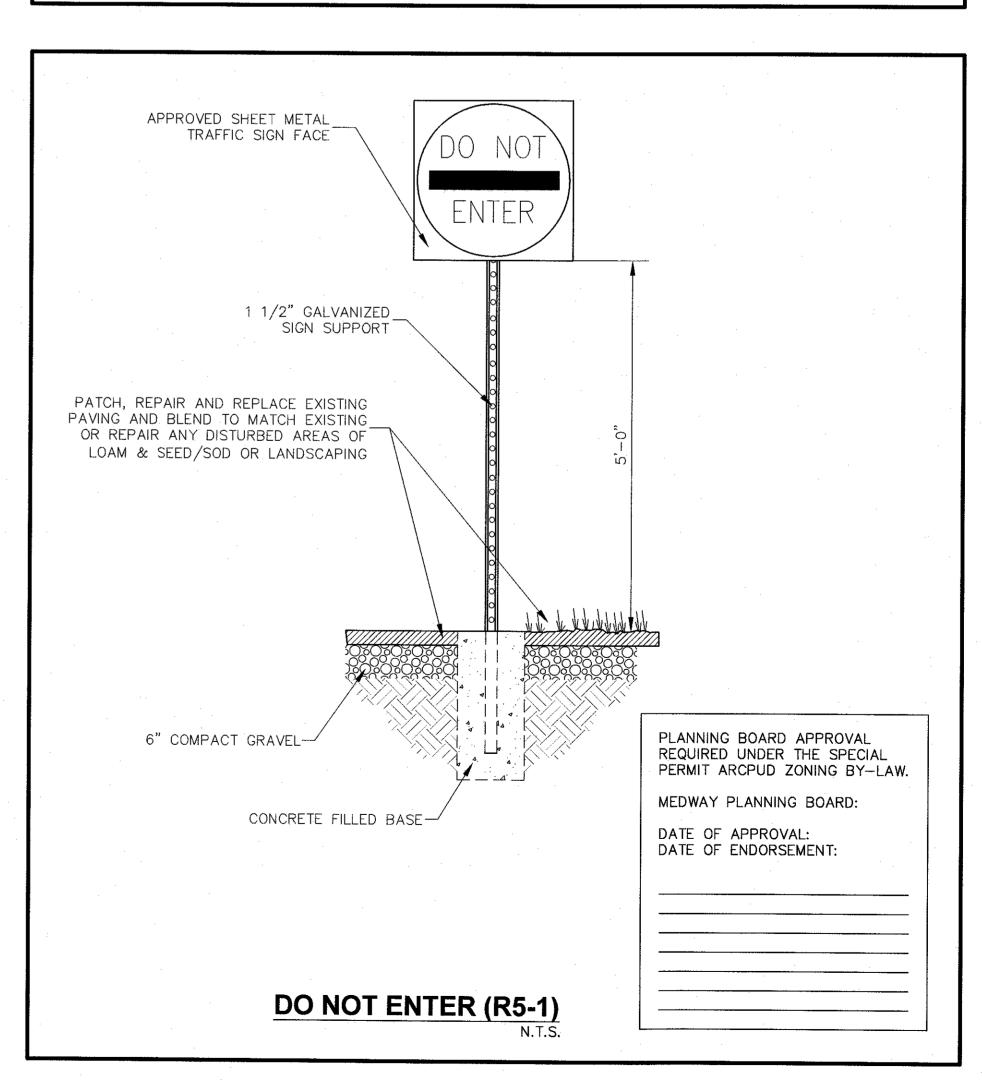


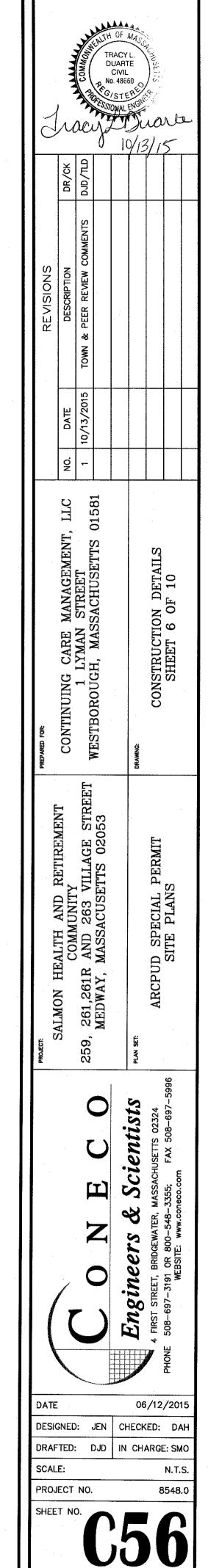


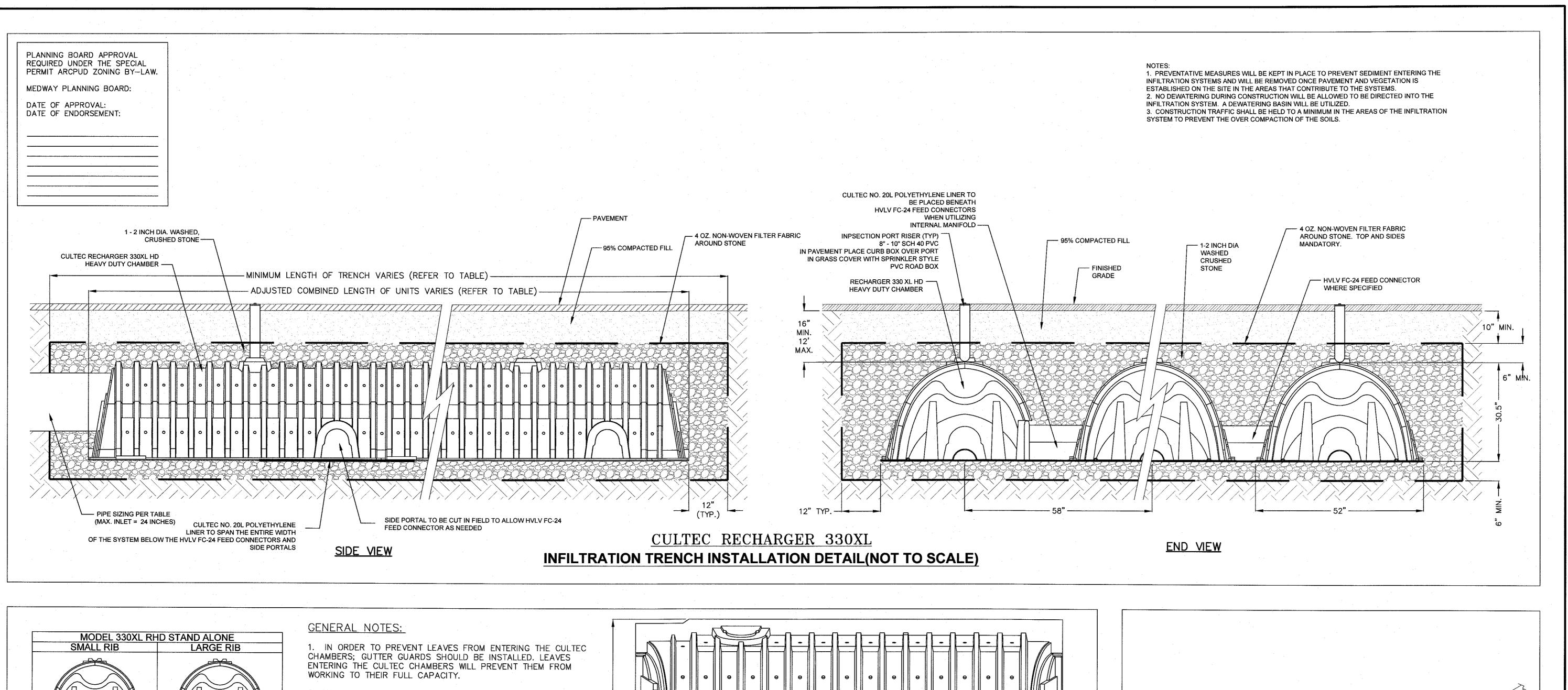


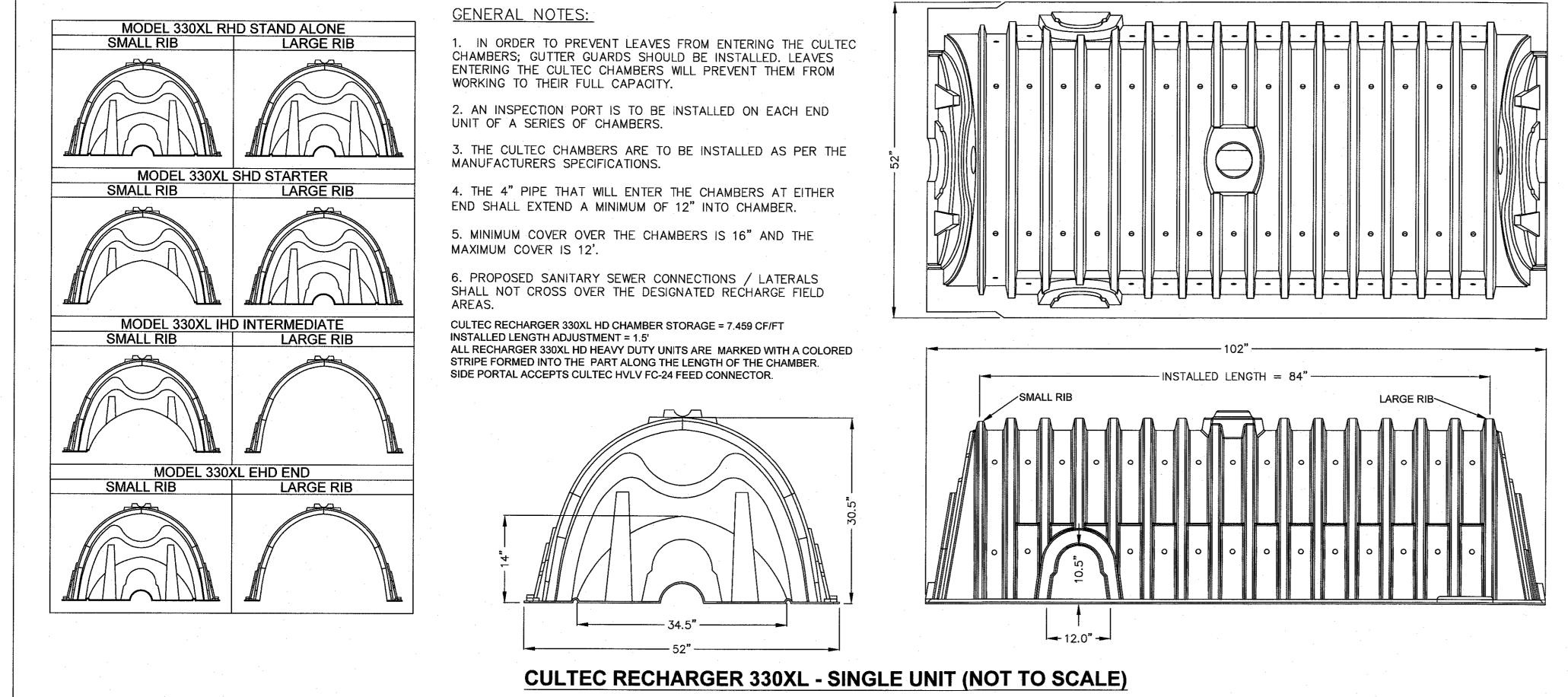


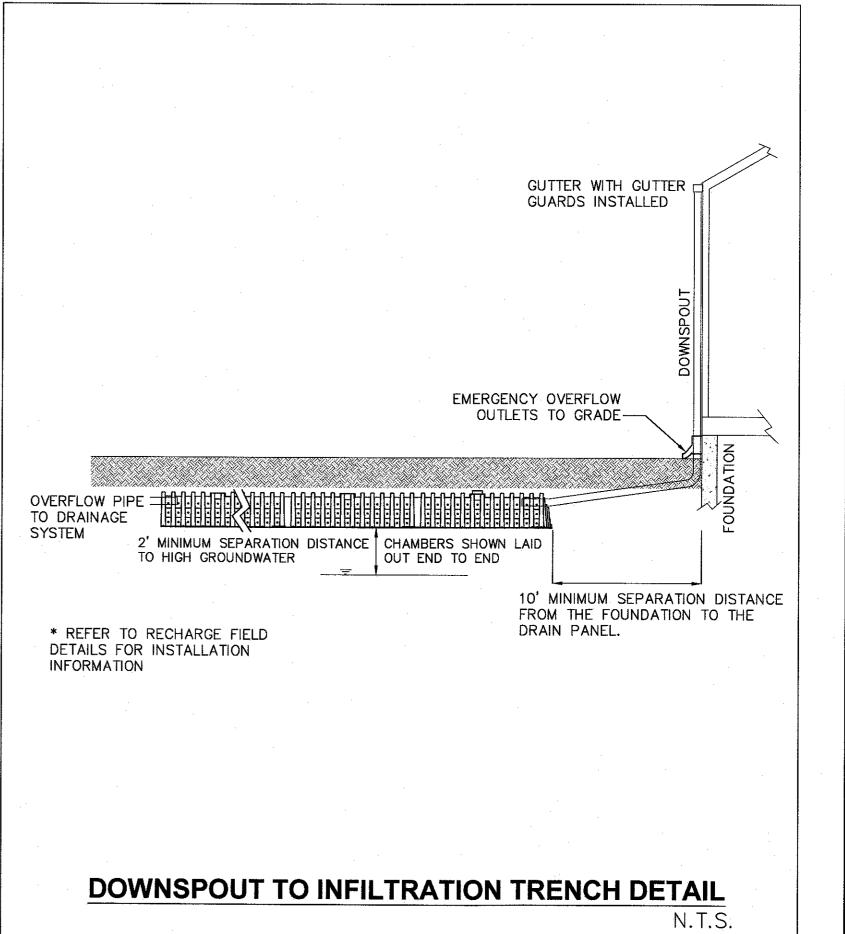


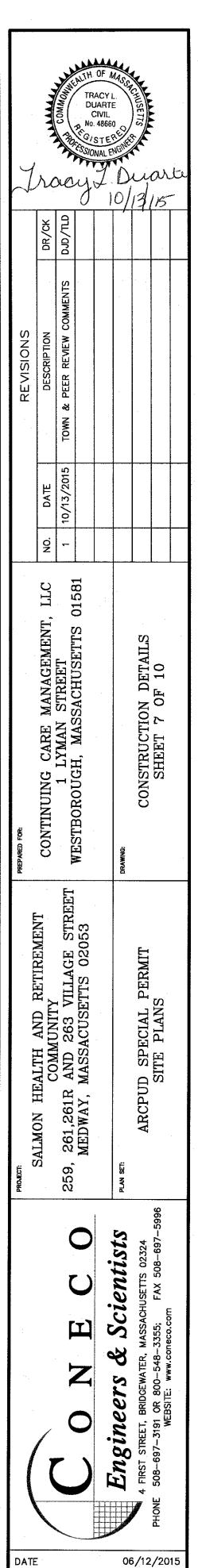






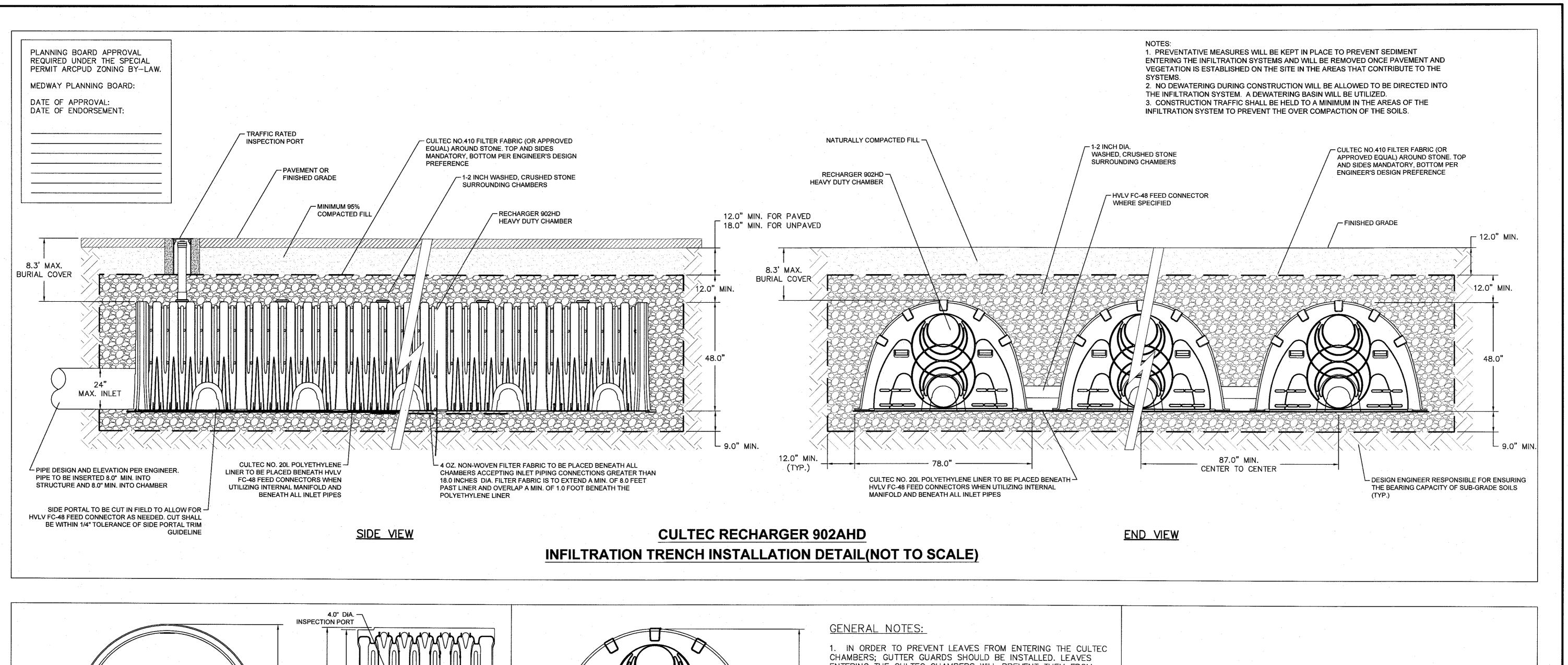


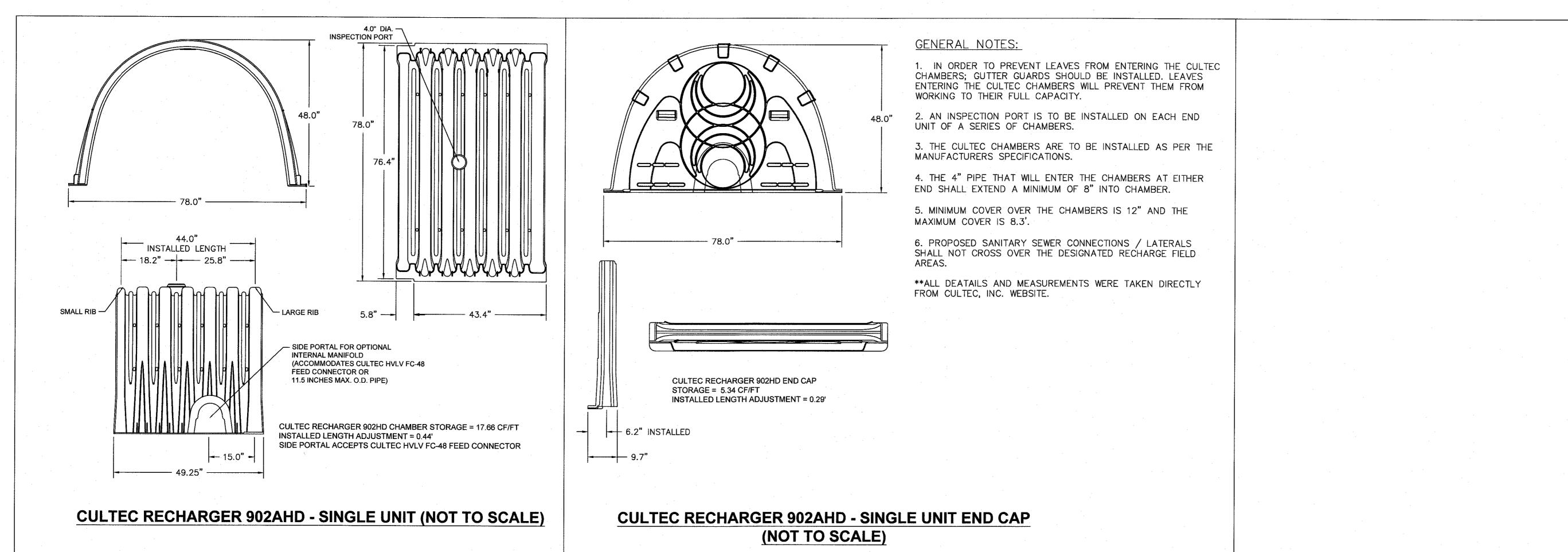


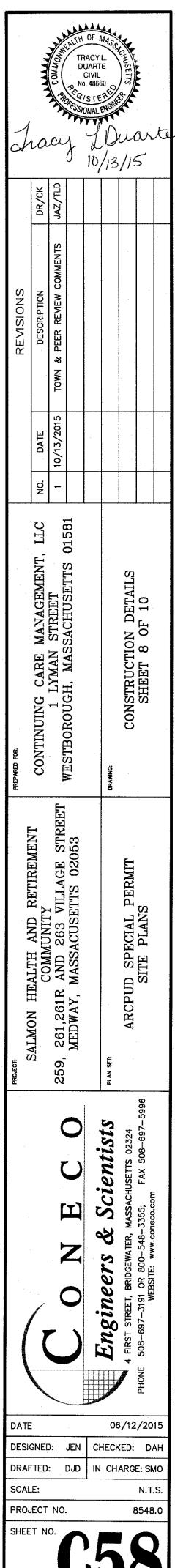


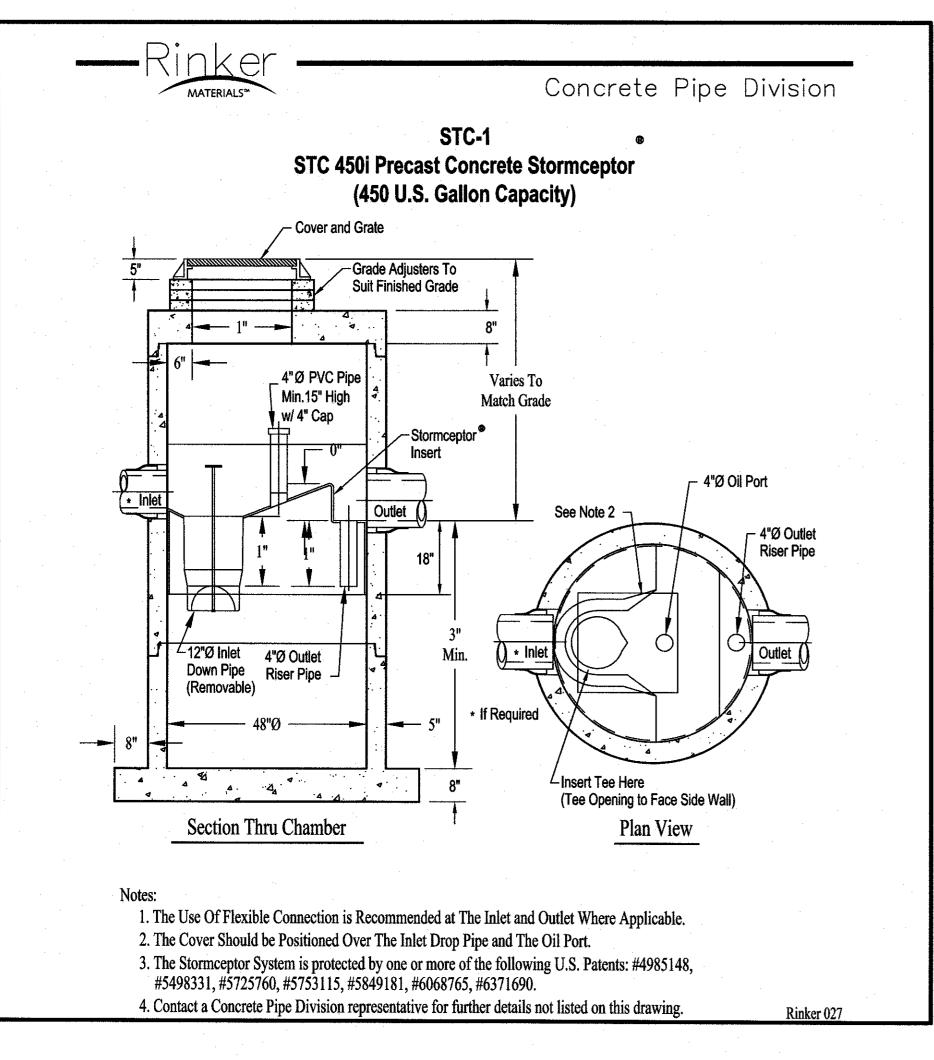
DESIGNED: JEN CHECKED: DAI DRAFTED: DJD IN CHARGE: SMO

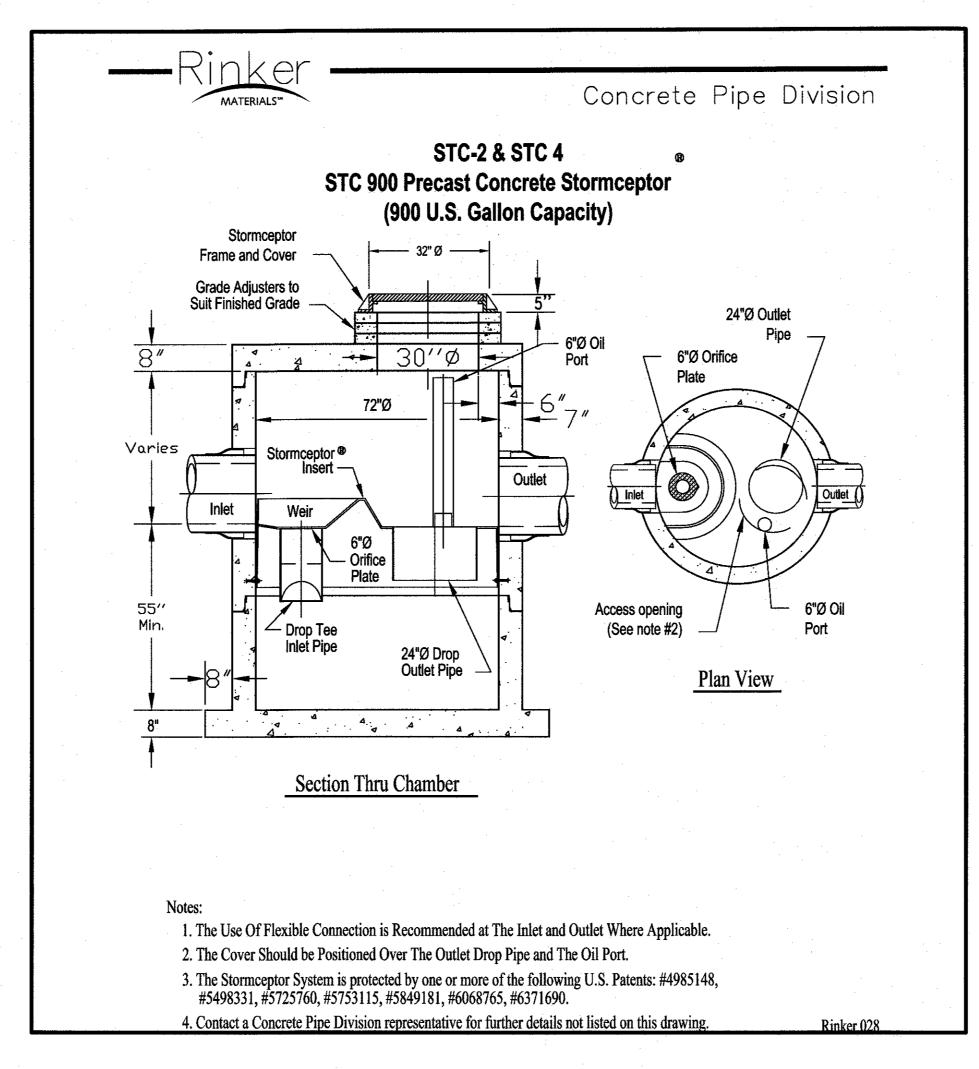
PROJECT NO.

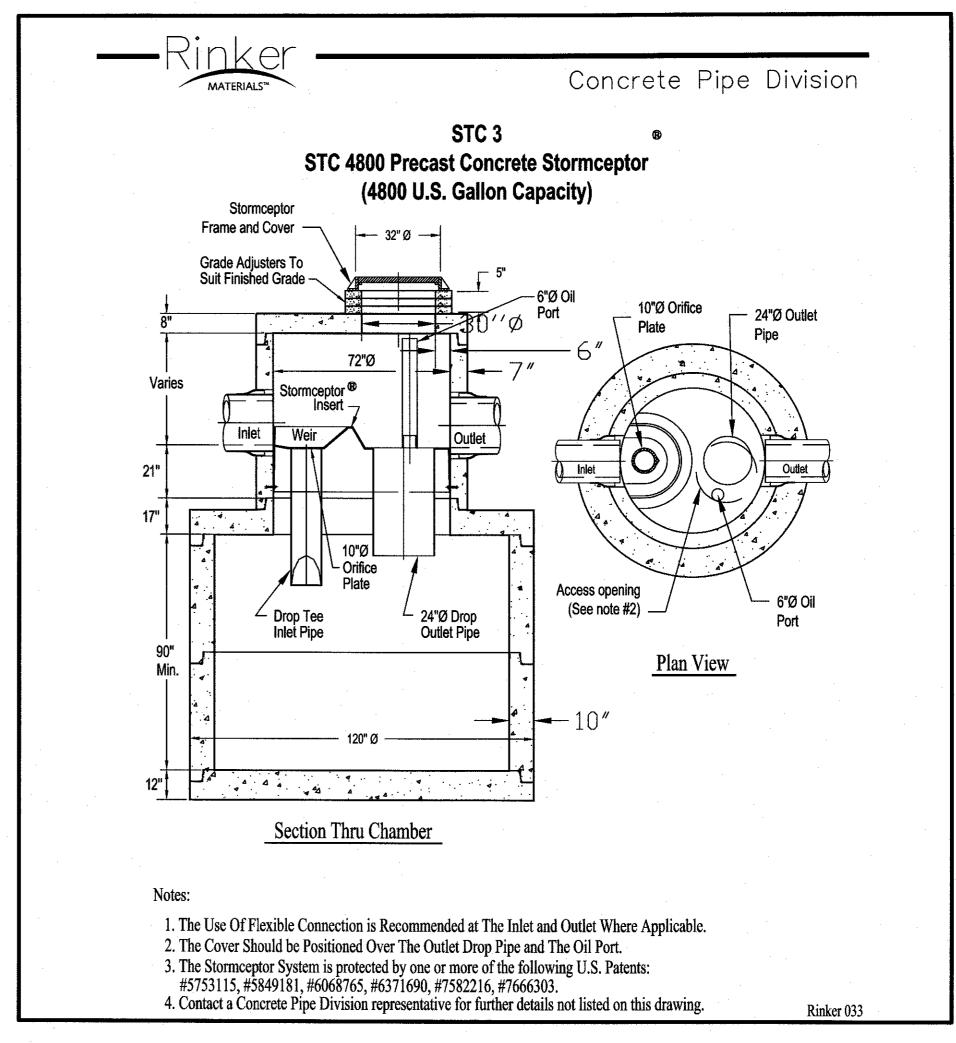


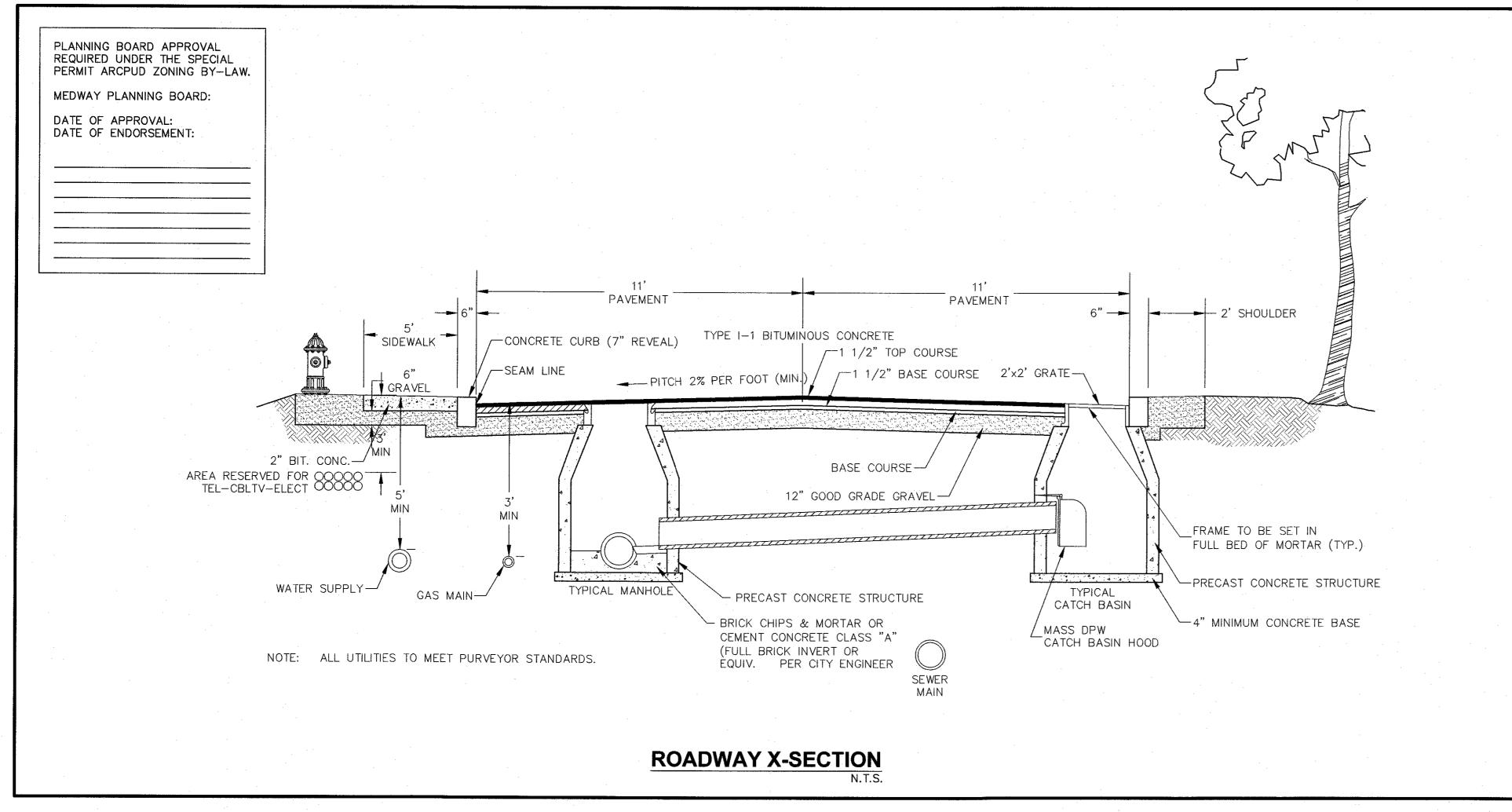


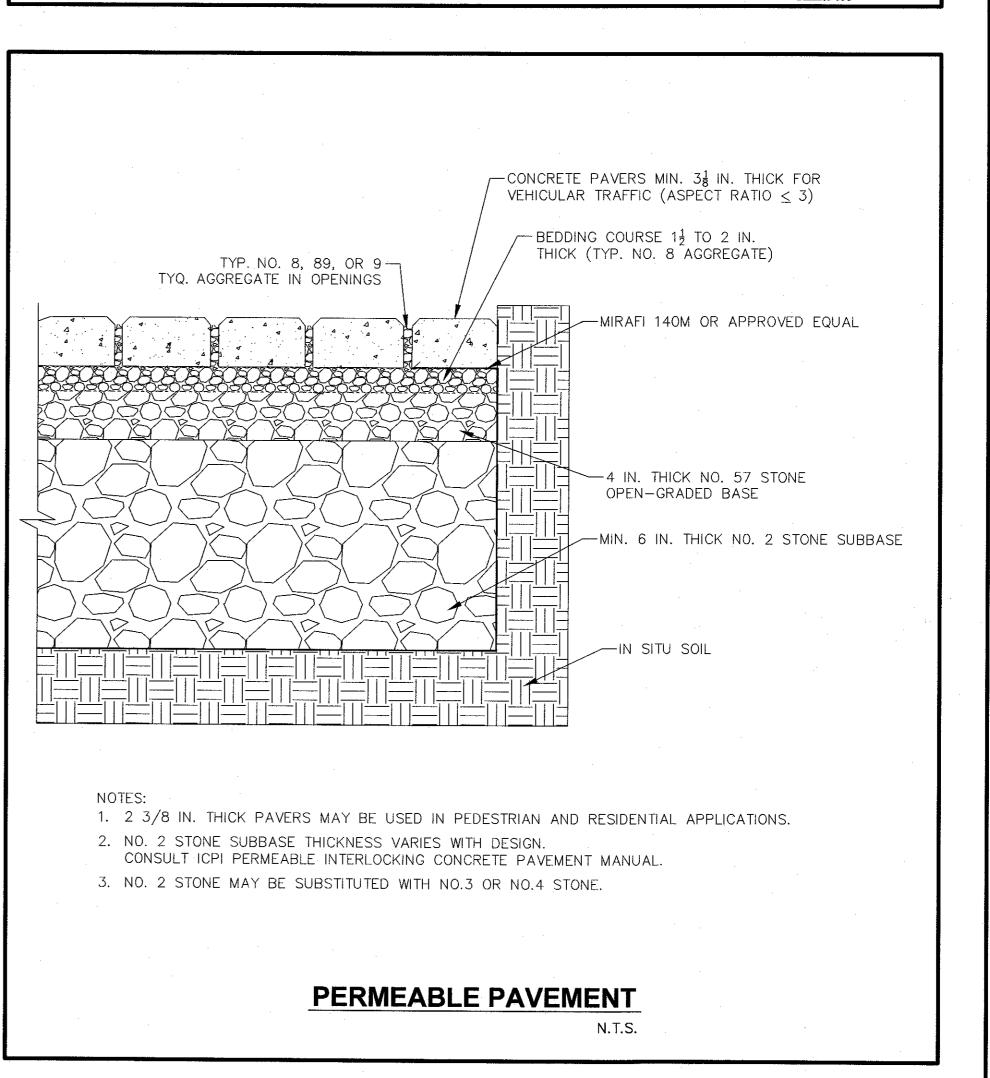


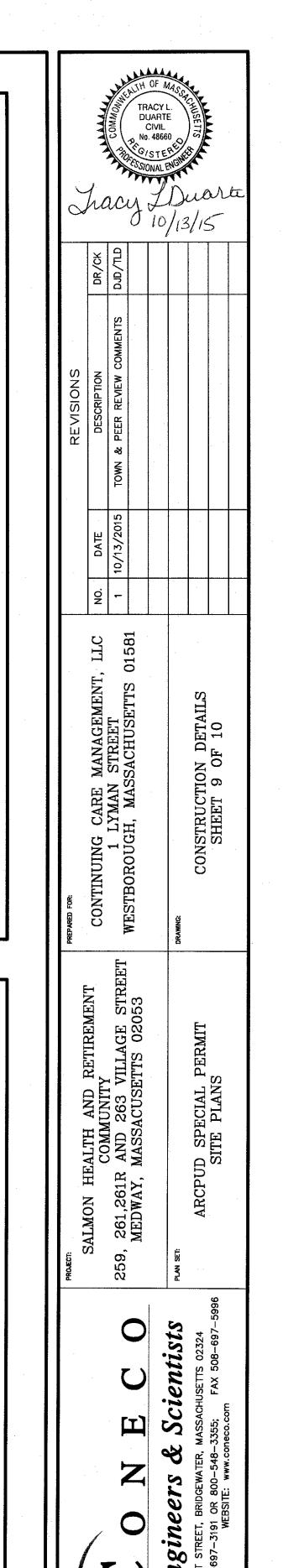












DESIGNED: JEN CHECKED: DAI

DRAFTED: DJD IN CHARGE: SMC

PROJECT NO.

OPERATION AND MAINTENANCE PLAN

TO KEEP THE STORMWATER MANAGEMENT SYSTEM (SMS) FUNCTIONING PROPERLY AND TO ENSURE THAT THE TOTAL SUSPENDED SOLIDS (TSS) ARE REDUCED, PERIODIC MAINTENANCE IS REQUIRED. THE OWNER/OPERATOR OF THE FACILITY IS RESPONSIBLE FOR THE PERIODIC MAINTENANCE REQUIREMENTS OF THE SMS. CONTINUING CARE MANAGEMENT IS THE OWNER AND WILL BE THE PARTY RESPONSIBLE FOR THE MAINTENANCE OF THE SMS. THE FOLLOWING IS A GUIDELINE OF THE SPECIFIC MAINTENANCE SCHEDULES AND TASKS REQUIRED TO KEEP THE SMS FUNCTIONING PROPERLY.

UNSCHEDULED MAINTENANCE

THE FOLLOWING INSPECTIONS AND MAINTENANCE ACTIVITIES MUST BE COMPLETED AFTER EACH RAIN EVENT IN EXCESS OF TWO-INCHES (2"), OR AFTER ANY SNOW OR RAIN EVENT ACCOMPANIED BY HIGH WINDS:

1. INSPECT THE VEGETATED DETENTION BASINS FOR DEBRIS. REMOVE ANY BRANCHES, TRASH OR OTHER LARGE DEBRIS THAT COULD INTERFERE WITH THE PROPER OPERATION OF THE INLET OR OUTLET OF THE BASINS.

GENERAL MAINTENANCE

- THE FOLLOWING INSPECTIONS AND MAINTENANCE ACTIVITIES MUST BE COMPLETED ON A REGULAR BASIS AS CONDITIONS WARRANT:
- 1. MAINTAIN THE GRASSY SIDE SLOPES OF THE VEGETATED DETENTION BASINS THROUGH REGULAR MOWING. KEEP THE GRASS BETWEEN THREE AND SIX INCHES (3"-6") IN LENGTH. REMOVE THE GRASS CLIPPINGS TO PREVENT THEM FROM IMPEDING THE FLOW OF STORMWATER FROM THE INJURIES OR OUT 1875.
- 2. DURING THE FALL AND THE SPRING REMOVE ANY ACCUMULATED LEAVES FROM THE CATCH BASIN AND OUTLET CONTROL STRUCTURE GRATES, RIP-RAP INLET AND OUTLET APRONS INCLUDING FLARED END SECTIONS, DETENTION BASIN(S), PLUNGE POOLS, AND LEVEL SPREADERS.

QUARTERLY MAINTENANCE

THE FOLLOWING INSPECTIONS AND MAINTENANCE ACTIVITIES MUST BE COMPLETED QUARTERLY (JANUARY 15, APRIL 15, JULY 15, OCTOBER 15 OR OTHER ACCEPTABLE QUARTERLY DATES):

- 1. SWEEP, VACUUM, OR CLEAN THE ROADWAY AREA TO REDUCE THE AMOUNT OF SEDIMENT ENTERING THE SMS.
- 2. INSPECT THE CATCH BASIN SUMPS FOR DEBRIS. REMOVE ANY BRANCHES, TRASH OR OTHER LARGE DEBRIS THAT COULD INTERFERE WITH THE PROPER OPERATION OF THE OUTLET OF THE CATCH BASIN. REMOVE ACCUMULATED SEDIMENT, BY USE OF A CLAMSHELL BUCKET OR VACUUM TRUCK, WHEN IT REACHES A HEIGHT OF 18-INCHES BUT NOT LESS THAN ANNUALLY.
- 3. INSPECT THE VEGETATED DETENTION BASINS, OUTLET CONTROL STRUCTURES, FLARED ENDS, AND PLUNGE POOLS AND LEVEL SPREADERS FOR DEBRIS. REMOVE ANY BRANCHES, TRASH OR OTHER LARGE DEBRIS THAT COULD INTERFERE WITH THE PROPER OPERATION OF THE INLET OR OUTLET OF THE BASIN. REMOVE ANY ACCUMULATED SEDIMENT, BY THE USE OF HAND TOOLS (SHOVELS, RAKES, WHEELBARROWS, ETC.) WHEN IT EXCEEDS THREE-INCHES (3") BUT NOT LESS THAN ANNUALLY.

ANNUAL MAINTENANCE

THE FOLLOWING INSPECTIONS AND MAINTENANCE ACTIVITIES MUST BE COMPLETED ANNUALLY (APRIL 15 OR ANOTHER ACCEPTABLE DATE):

- 1. SWEEP, VACUUM OR CLEAN THE ROADWAY AREA TO REDUCE THE AMOUNT OF SEDIMENT ENTERING THE SMS.
- 2. REMOVE ACCUMULATED SEDIMENT FROM THE CATCH BASIN SUMPS BY USE OF A CLAMSHELL BUCKET OR VACUUM TRUCK. INSPECT THE HOOD TO ENSURE THAT IT IS PROPERLY SECURED. IF EXCESSIVE SEDIMENT IS ENCOUNTERED IN THE CATCH BASIN SUMP AND OR THE INLET TO THE CATCH BASIN, SPOT INSPECT INFILTRATION SYSTEMS. IF MORE THAN ½" OF SEDIMENT IS ENCOUNTERED IN AN INFILTRATION SYSTEM, JET WASH SYSTEM AND THEN REMOVE ANY ADDITIONAL SEDIMENT FROM CATCH BASIN SUMPS.
- 3. REMOVE ANY ACCUMULATED SEDIMENT FROM PLUNGE POOLS BY THE USE OF A CLAMSHELL BUCKET OR BY THE USE OF HAND TOOLS (SHOVELS, RAKES, WHEELBARROWS, ETC.). RESET ANY DISPLACED RIP-RAP.
- 4. REMOVE ANY ACCUMULATED SEDIMENT FROM THE VEGETATED DETENTION BASINS, BY THE USE OF HAND TOOLS (SHOVELS, RAKES, WHEELBARROWS, ETC.).

WATER QUALITY UNIT MAINTENANCE

REFER TO STORMCEPTOR® OWNER'S MANUAL FOR OPERATIONAL AND MAINTENANCE INFORMATION ON THE WATER QUALITY UNITS FOUND ON SITE.

CONTINUING CARE MANAGEMENT, LLC

SALMON HEALTH AND RETIREMENT COMMUNITY VILLAGE STREET, MEDWAY, MASSACHUSETTS

STORMWATER MANAGEMENT SYSTEM OPERATION & MAINTENANCE CHECKLIST

UNSCHEDULED MAINTENAN

- THE FOLLOWING INSPECTIONS AND MAINTENANCE ACTIVITIES MUST BE COMPLETED AFTER EACH RAIN EVENT IN EXCESS OF TWO-INCHES (2°), OR AFTER ANY SNOW OR RAIN EVENT ACCOMPANIED BY HIGH WINDS
- INSPECT THE DETENTION BASINS FOR DEBRIS. REMOVE ANY BRANCHES, TRASH OR OTHER LARGE DEBRIS THAT COULD INTERFERE WITH THE PROPER OPERATION OF THE INLETS OR OUTLETS OF THE BASINS.

GENERAL MAINTENANCE

- MOW THE GRASS SIDE SLOPES OF THE DETENTION BASINS THROUGH REGULAR MOWING. KEEP THE GRASS BETWEEN THREE AND SIX INCHES (3"-6") IN LENGTH. REMOVE THE GRASS CLIPPINGS TO PREVENT THEM FROM IMPEDING THE FLOW OF STORMWATER FROM THE INLETS OR OUTLETS
- DURING THE FALL AND THE SPRING REMOVE LEAVES FROM THE CATCH BASIN AND INLET CONTROL STRUCTURE GRATES, RIP-RAP INLET AND OUTLET APRONS INCLUDING FLARED END SECTIONS, DETENTION BASIN(S), AND PLUNGE POOLS.

QUARTERLY MAINTENANCE

- SWEEP, VACUUM, OR CLEAN THE ROADWAY AREA
- INSPECT THE CATCH BASIN SUMPS FOR DEBRIS. REMOVE ANY BRANCHES, TRASH OR OTHER LARGE DEBRIS THAT COULD INTERFERE WITH THE PROPER OPERATION OF THE OUTLET OF THE CATCH BASIN. REMOVE ACCUMULATED SEDIMENT, BY USE OF A CLAMSHELL BUCKET OR VACUUM TRUCK, WHEN IT REACHES A HEIGHT OF 18-INCHES BUT NOT LESS THAN ANNUALLY.
- INSPECT THE DETENTION BASINS, INLET STRUCTURES, FLARED ENDS, AND PLUNGE POOLS FOR DEBRIS. REMOVE ANY BRANCHES, TRASH OR OTHER LARGE DEBRIS THAT COULD INTERFERE WITH THE PROPER OPERATION OF THE INLET OR OUTLET OF THE BASIN. REMOVE ANY ACCUMULATED SEDIMENT, BY THE USE OF HAND TOOLS (SHOVELS, RAKES, WHEELBARROWS, ETC.) WHEN IT EXCEEDS THREE-INCHES (3") BUT NOT LESS THAN ANNUALLY.

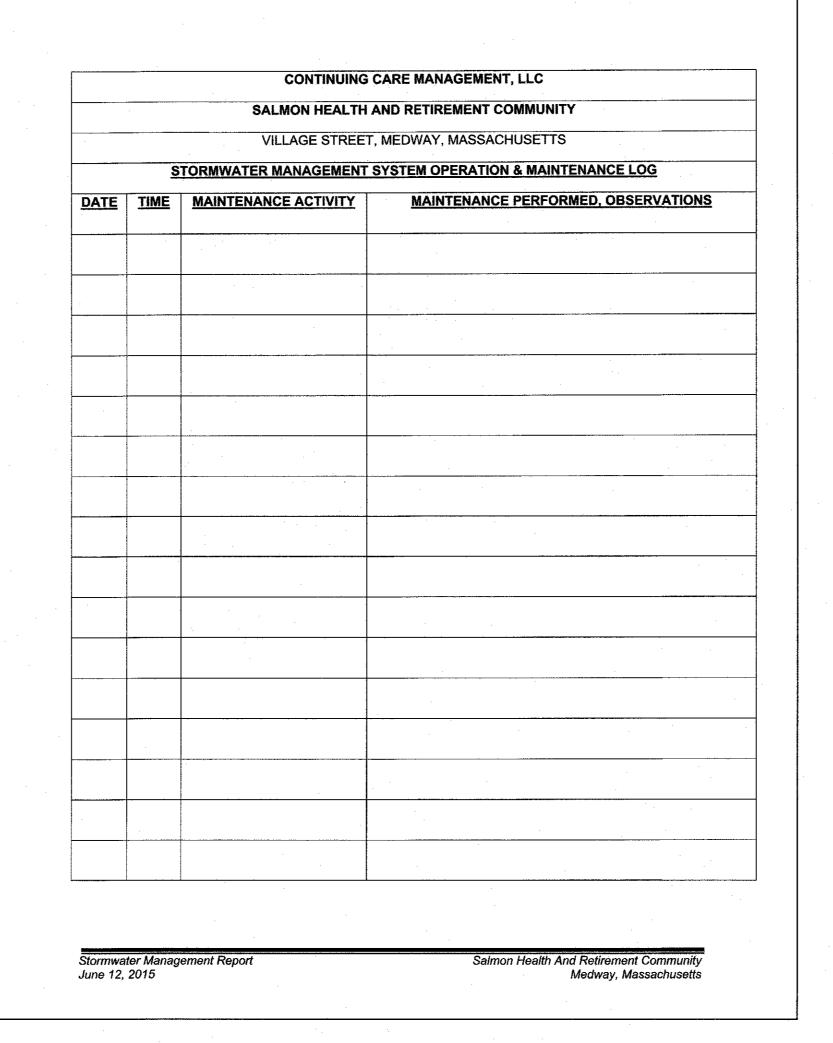
ANNUAL MAINTENANCE SWEEP, VACUUM, OR CLEAN THE ROADWAY AREA.

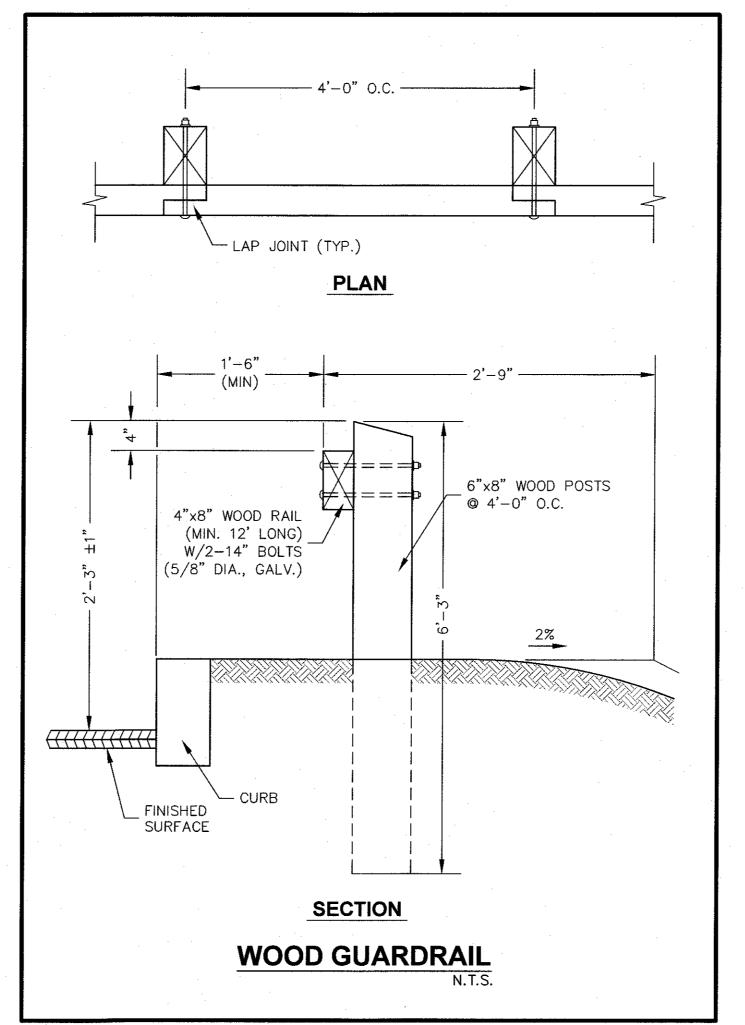
- REMOVE SEDIMENT FROM THE CATCH BASIN SUMPS BY USE OF A CLAMSHELL BUCKET OR VACUUM TRUCK. INSPECT THE HOOD TO ENSURE THAT IT IS PROPERLY SECURED. IF EXCESSIVE SEDIMENT IS ENCOUNTERED IN THE CATCH BASIN SUMP AND OR THE INLET TO THE CATCH BASIN, SPOT INSPECT THE INFILTRATION SYSTEM. IF MORE THAN ½" OF SEDIMENT IS ENCOUNTERED IN INFILTRATION SYSTEM, JET WASH SYSTEM AND THEN REMOVE ANY ADDITIONAL SEDIMENT FROM CATCH BASIN SUMPS.
- REMOVE SEDIMENT FROM PLUNGE POOLS BY THE USE OF A CLAMSHELL BUCKET OR BY THE USE OF HAND TOOLS (SHOVELS, RAKES, WHEELBARROWS, ETC.). RESET ANY DISPLACED RIP-RAP.
- REMOVE SEDIMENT FROM THE DETENTION BASINS WITH THE USE OF HAND TOOLS (SHOVELS, RAKES, WHEELBARROWS, ETC.).

WATER QUALITY UNIT MAINTENANCE

REFER TO THE STORMCEPTOR® OWNER'S MANUAL (APPENDIX I) FOR OPERATIONAL AND MAINTENANCE INFORMATION ON THE WATER QUALITY UNITS FOUND ON SITE.

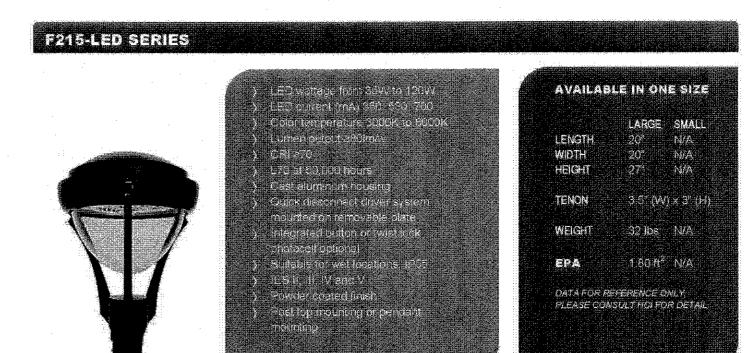
REQUIR	RED UNDER	APPROVAL THE SPECIAL ZONING BY-LA
MEDWA	Y PLANNIN	IG BOARD:
	OF APPROV	
		



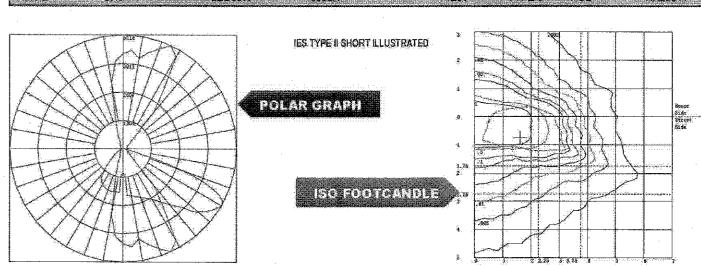


LED PRODUCT BROCHURE | 2014

PHCILIGHTING



PRODUCT NO.	DIFFUSER TYPE	LIGHT SOURCE	COLOR TEMPERATURE	VOLTAGE	OPTICS	OPTIONS	COLOR
F218-L	CAC CLEAR ACRYLIC CTG CLEAR TEMPERED GLASS WAC WHITE ACRYLIC	LED 35W 50 W 56W 76W 80W 90W	3000K 4000K 5000K 6000K ± 10%-VARIANCE	120V 277V 347V 460V	ESTYPE (2) (3) (4) V(4) V(5)	PCS BUTTON TYPE PHOTOCELL PEC TAVIST LOCK PHOTOCELL DIMMING CONTROL	RAL 6005-GREEN 7012-GREY 8019-BRONZE 9011-BLACK 9011TXT BLACK TEXTURE CUSTOM RAL
	i sais sain sannan an ann an as an	<u> </u>	RODUCT ORDERING NUMB	ER			
F215-1 •	CAC -	LED35W -	3000K+	120V -	TYPE 3	PCB-	RAI 9011

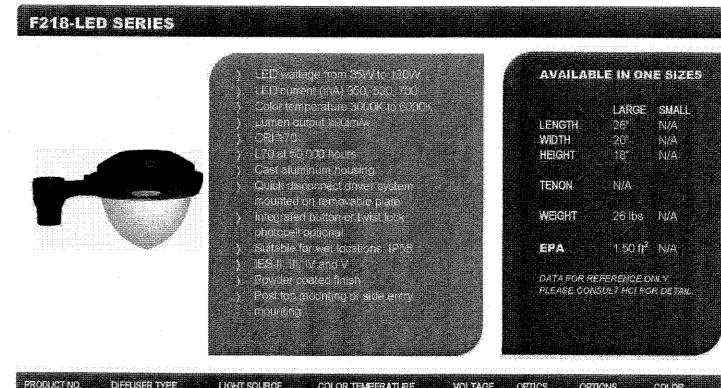


(800) 267-3175 | www.hcliighting.com

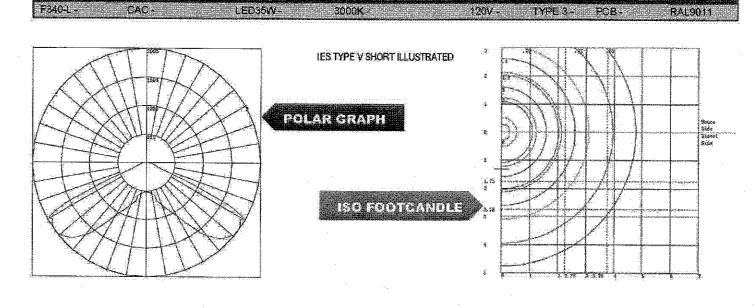
CANADIAN MANUFACTURER | TELL LISTED | Page 5

LED PRODUCT BROCHURE | 2014



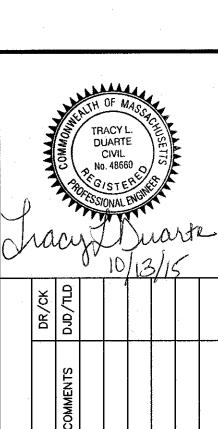


		LIGHT SOURCE	COLOR TEMPERATURE	***************************************	OPTICS		
218-L	CAC CLEAR ACRYLIC CTG CLEAR TEMPERED GLASS WAC WHITE ACRYLIC	LED 35 W 56 W 55 W 70 W 60 W 128 W	3000K 4000K 5000K 5000K ± 10% VARIANCE	120V 277V 347V 480V	ES TYPE (2) (3) V (4) V (5)	POB BUTTON TYPE PHOTOCELL PEC TWIST LOCK PHOTOCELL DIMMANG	RAL 5005 GREEN 7012 GREY 8019 ERONZE 9011 BLACK 901 HTXT BLACK TEXTURE



(800) 267-3175 | www.hcilighting.com

CANADIAN MANUFACTURER | CO ETL LISTED | Page 6



DATE

DESIGNED: JEN CHECKED: DAH

DESIGNED: DATE

DESIGNED: JEN CHECKED: DAH

A FIRST STREET, BRIDGEWATER, MASSACHUSET

N.T.S.

PHONE 508-697-3191 OR 800-548-3355; FAX

WEBSITE: www.coneco.com

SHEET NO.

EALTH AND RETIREM COMMUNITY AND 263 VILLAGE MASSACUSETTS 020

 $^{\square}$ $^{\Omega}$