

**LEGEND**

EXISTING	PROPOSED	DESCRIPTION
---	---	PROPERTY LINE
---	---	PROPERTY LINE ABUTTER
---	---	EASEMENT LINE
---	---	EDGE OF BANK/WETLAND
---	---	FEMA FLOOD ZONE
---	---	EDGE OF VERNAL POOL
---	---	25' WETLAND BUFFER
---	---	100' WETLAND BUFFER
---	---	100' INNER RIPARIAN
---	---	200' OUTER RIPARIAN
---	---	100' VERNAL POOL BUFFER
---105---	---50---	MAJOR GROUND CONTOUR
---107---	---49---	MINOR GROUND CONTOUR
---	---	RECHARGE BOUNDARY
---	---	EDGE OF PAVEMENT
---	---	VERTICAL GRANITE CURB/ VERTICAL CONCRETE CURB
---	---	BUILDING
---	---	TREE LINE
---	---	ROCK WALL
---	---	DRAIN LINE
---	---	EROSION CONTROL LINE/LOW
---	---	IMPERMEABLE BARRIER
---	---	ROOF DRAIN LEADERS
---	---	GUARD RAIL
---	---	POST AND RAIL FENCE
---	---	PRIVACY FENCE
---	---	CHAIN LINK FENCE
---	---	GAS LINE
---	---	WATER LINE
---	---	SEWER LINE
---	---	OVERHEAD WIRE
---	---	ELECTRIC, TELEPHONE AND CABLE
⊙	⊙	SEWER MANHOLE
⊙	⊙	DRAIN MANHOLE
⊙	⊙	CATCH BASIN
⊙	⊙	TEST PIT
⊙	⊙	UTILITY POLE
⊙	⊙	LIGHT POLE
⊙	⊙	BOUND W/ DRILL HOLE
⊙	⊙	RECHARGE CHAMBER
⊙	⊙	BANK/WETLAND FLAG
⊙	⊙	WATER VALVE
⊙	⊙	GAS VALVE
⊙	⊙	HYDRANT
⊙	⊙	PARKING SPACE COUNT
⊙	⊙	SEWER CLEAN OUT
⊙	⊙	FLARED END SECTION
⊙	⊙	AREA DRAIN
⊙	⊙	WETLAND AREA
⊙	⊙	POTENTIAL ISOLATED LAND SUBJECT TO FLOODING

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_

**ABBREVIATIONS**

ABBREV.	DESCRIPTION
ABAN	ABANDON
BC	BOTTOM OF CURB
BFE	BASEMENT FLOOR ELEVATION
BIT.	BITUMINOUS
BIT. CONC.	BITUMINOUS CONCRETE
BLDG	BUILDING
BM	BENCH MARK
BOS	BOTTOM OF SLOPE
BOW	BOTTOM OF WALL
BVW	BORDERING VEGETATED WETLAND
CB	CATCH BASIN
CBDH	CONCRETE BOUND DRILL HOLE
CF	CUBIC FEET
CFS	CUBIC FEET PER SECOND
CI	CAST IRON PIPE
CLDI	CEMENT LINED DUCTILE IRON PIPE
CLF	CHAIN LINK FENCE
CMP	CORRUGATED METAL PIPE
CO	CLEAN OUT
CONC.	CONCRETE
DEM	DEMOLISH
DET	DETENTION
DH	DRILL HOLE
DIA.	DIAMETER
DMH	DRAIN MANHOLE
EHH	ELECTRIC HANDHOLE
ELEV.	ELEVATION
ELEC.	ELECTRIC
EM	ELECTRIC MANHOLE
EOP	EDGE OF PAVEMENT
EXIST.	EXISTING
FES	FLARED END SECTION
FFE	FIRST FLOOR ELEVATION
FT	FOOT OR FEET
GFE	GARAGE FLOOR ELEVATION
GG	GAS GATE
GV	GATE VALVE
GW	GROUND WATER
HDPE	HIGH DENSITY POLYETHYLENE
HP	HIGH POINT
HYD	HYDRANT
ILSF	ISOLATED LAND SUBJECT TO FLOODING
IN	INCHES
INV.	INVERT
IP	IRON PIPE
L	LENGTH
LOW	LIMIT OF WORK
LP	LIGHT POLE
LS	LANDSCAPING
MAX	MAXIMUM
MED	MEDICAL
MIN	MINIMUM
NO	NUMBER
NTS	NOT TO SCALE
N/F	NOW OR FORMERLY
OHW	OVERHEAD WIRE
OCS	OVERFLOW CONTROL STRUCTURE
PL	PROPERTY LINE
PROP., P	PROPOSED
PT	POINT OR POINT OF TANGENT
PVC	POLYVINYL CHLORIDE PIPE
R	RIM
RCP	REINFORCED CONCRETE PIPE
R/W	RETAINING WALL
S	SLOPE
SBDH	STONE BOUND DRILL HOLE
STC	STORMCEPTOR (WATER QUALITY UNIT)
SF	SQUARE FEET
SMH	SEWER MANHOLE
STD	STANDARD
SW	SIDEWALK
STA	STATION
TBR	TO BE REMOVED
T	TELEPHONE
TOB	TOP OF BANK
TOF	TOP OF FOUNDATION
TOS	TOP OF SLOPE
TOW	TOP OF WALL
TYP.	TYPICAL
UP	UTILITY POLE
VCC	VERTICAL CONCRETE CURB
VGC	VERTICAL GRANITE CURB

**NOTES**

**GENERAL:**

- THE PLANS CONTAINED IN THIS SET WILL BE SUBJECT TO THE COVENANT RECORDED WITH THE SET.
- THE CONTRACTOR SHALL NOTIFY "DIGSAFE" (1-888-DIGSAFE) AT LEAST 72 HOURS (3 BUSINESS DAYS) BEFORE EXCAVATING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH OSHA STANDARDS AND LOCAL REQUIREMENTS.
- 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.
- SITE SIGNAGE AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- 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.
- 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.
- SITE CLEARING SHALL BE LIMITED TO THE SILT FENCE AND STRAW BALE LINE AND/OR THE LIMIT OF GRADING IN AREAS WHERE SILT FENCE AND STRAW BALE 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.
- ALL IMPORTED MATERIAL TO MEET TOWN OF MEDWAY STANDARDS AND SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO ENGINEERED FILL AND FILL USED FOR WETLAND REPLICATION.

**LAYOUT & MATERIALS:**

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

**EXISTING CONDITIONS INFORMATION:**

- 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.
- 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.
- 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).
- PROPERTY LINE INFORMATION TAKEN FROM THE FOLLOWING PLANS: PLAN OF LAND IN MEDWAY, MA., SCALE 1" = 40', DATED APRIL 4, 1955, PREPARED BY MCCARTHY 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)
- 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:**

- 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."
- 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 ENCASUREMENT.

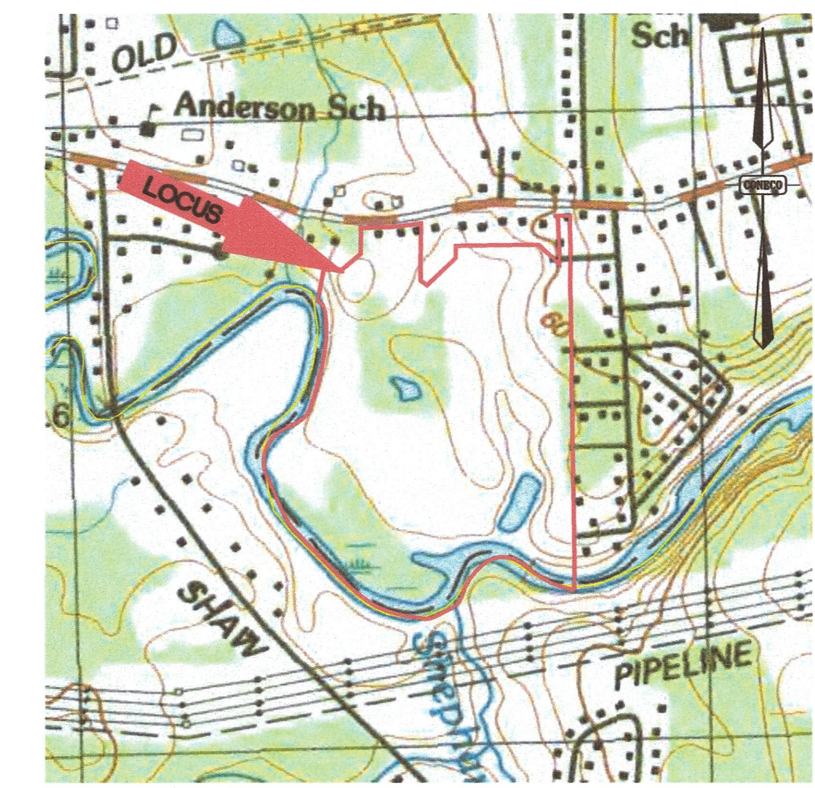
- ALL WORK IN THE RIGHT-OF WAY SHALL MEET THE APPLICABLE REQUIREMENTS OF THE TOWN MEDWAY SUBDIVISION RULES AND REGULATIONS, TOWN OF MEDWAY HIGHWAY DEPARTMENT, TOWN OF MEDWAY WATER/SEWER DEPARTMENT, AND THE MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS.

**UTILITIES:**

- 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.
- SET CATCH BASIN RIMS, AND INVERTS OF DRAINS AND DITCHES IN ACCORDANCE WITH ELEVATIONS ON THE GRADING AND DRAINAGE SCHEDULE.
- 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.
- 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)
- 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.
- PLUMBERS AND DRAIN LAYERS OF ESTABLISHED REPUTATION AND EXPERIENCE WILL BE LICENSED BY THE BOARD AS DRAIN LAYERS AUTHORIZED TO PERFORM WORK.
- ALL UTILITY WORK IN PUBLIC RIGHT OF WAYS TO USE CONTROLLED DENSITY FILL AS BACKFILL MATERIAL.
- AIR RELEASE VALVES TO BE INSTALLED AT HIGH POINTS OF WATER MAIN.

**EROSION CONTROL:**

- 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.
- STOCKPILES SHALL BE SURROUNDED ON THEIR PERIMETERS WITH STAKED STRAW 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.
- ALL DISTURBED OR EXPOSED AREAS SUBJECT TO EROSION SHALL BE STABILIZED WITH MULCH OR SEED 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.
- CULVERT/PIPE INLETS AND OUT FALLS SHALL BE PROTECTED BY STRIP FILTERS UNTIL DISTURBED AREAS ARE PERMANENTLY STABILIZED.
- 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.
- 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.
- 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.



**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 SHALL 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 STATOPRESSURE, 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 BE BACKFILLED 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.
- 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.
- SEWER MAINS AND MANHOLES SHALL BE TESTED IN CONFORMANCE WITH THE TOWN OF MEDWAY'S SEWER RULES AND REGULATIONS.
- 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.
- "Y" CLEAN-OUTS SHALL BE INSTALLED ON SEWER SERVICES AS REQUIRED IN THE TOWN OF MEDWAY'S SEWER RULES AND REGULATIONS.
- 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.
- THRUST BLOCKS SHALL BE CONSTRUCTED AT ALL BENDS, TEES, HYDRANTS ALONG WITH ROD OR JOINT RESTRAINTS. PLEASE SEE DETAIL.

Tracy L. Duarte  
12/11/15

REVISIONS		DR/CK	EN/FLD	EN/FLD	EN/FLD
NO.	DATE	DESCRIPTION	TOWN & PEER REVIEW COMMENTS	GENERAL DESIGN REVISIONS	TOWN & PEER REVIEW
1	10/13/15				
2	10/20/15				
3	12/11/15				

PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
**SALMON HEALTH AND RETIREMENT COMMUNITY**  
259, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

DATE: 06/12/2015

DESIGNED: JEN    CHECKED: TSB

DRAFTED: DJJ    IN CHARGE: SMO

SCALE: N/A

PROJECT NO. 8548.0

SHEET NO. **C1**

NOTES & LEGEND

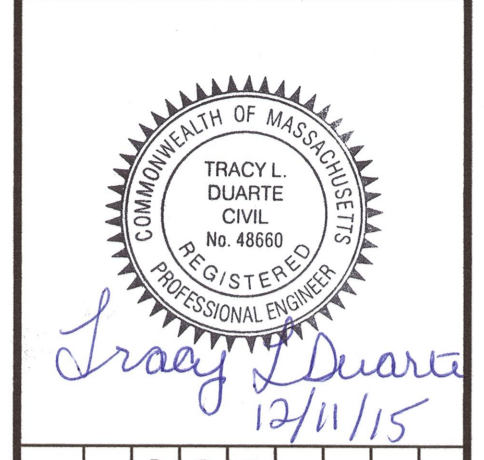
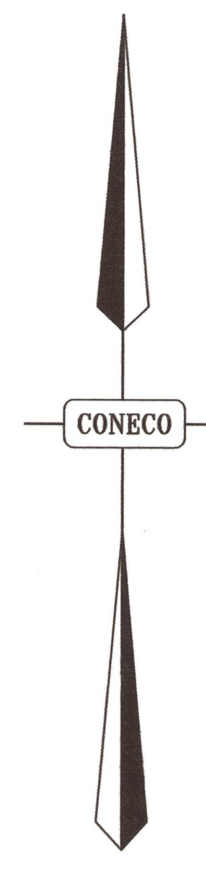
ARCUPD SPECIAL PERMIT SITE PLANS

CONECO Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3161 OR 800-548-3355; FAX 508-697-8996  
WEBSITE: www.coneco.com



- HATCH**
- OPEN SPACE AREA
  - OPEN SPACE
  - STRUCTURES
  - PAVED
  - PERMEABLE PAVER
  - DEVELOPED GREEN AREA
  - CHARLES RIVER
  - OPEN WETLAND AREAS
  - WALKING PATH
  - EXISTING WALKING PATH TO REMAIN
  - EDGE OF BVW
  - EDGE OF BANK
  - EDGE OF VERNAL POOL

OPEN SPACE TABLE			
TOTAL SITE AREA: 2,477,973 S.F. (56.9 AC.)			
OPEN SPACE CALCULATIONS			
	REQUIRED	PROVIDED	USEABLE
OPEN SPACE PERCENTAGE	40%	66%	48%
OPEN SPACE AREA (S.F.)	991,189	1,630,889	1,199,593
OPEN SPACE AREA (AC.)	22.8	37.4	27.5



REVISIONS	
NO.	DESCRIPTION
1	TOWN & PEER REVIEW COMMENTS
2	GENERAL DESIGN REVISIONS
3	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND  
RETIREMENT COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

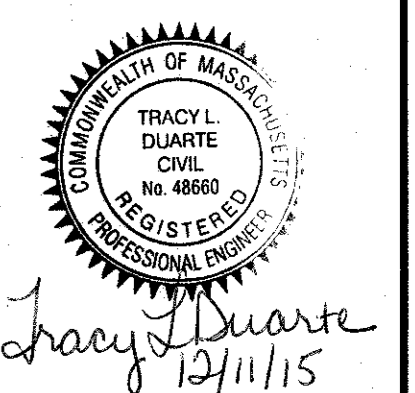
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-9986  
WEBSITE: www.coneco.com

DATE:	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	1" = 100'
PROJECT NO.	8548.0

SHEET NO. **C2**



Tracy L. Duarte  
12/11/15

REVISIONS	
NO.	DESCRIPTION
1	TOWN & PEER REVIEW COMMENTS
2	GENERAL DESIGN REVISIONS
3	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
269, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

CONNECO  
Engineers & Scientists  
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WEBSITE: www.conneco.com

DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: 1" = 100'  
PROJECT NO. 8548.0

SHEET NO. **C3**

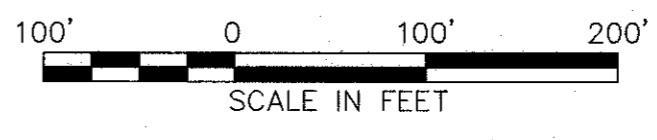
ZONING TABLE		
ZONE: A-RII		
USES: RESIDENTIAL		
	REQUIRED	PROVIDED
<b>LOTS</b>		
MIN. AREA	22,500 S.F.	±2,478,564 S.F.
MIN. FRONTAGE	150 FT	1,537 FT
MIN. LOT WIDTH	150 FT	±1,322 FT
<b>BUILDINGS</b>		
MIN. FRONT YARD	35 FT	61 FT
MIN. SIDE YARD	15 FT	51 FT
MIN. REAR YARD	15 FT	245 FT
ARCPUD	50 FT	50 FT

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

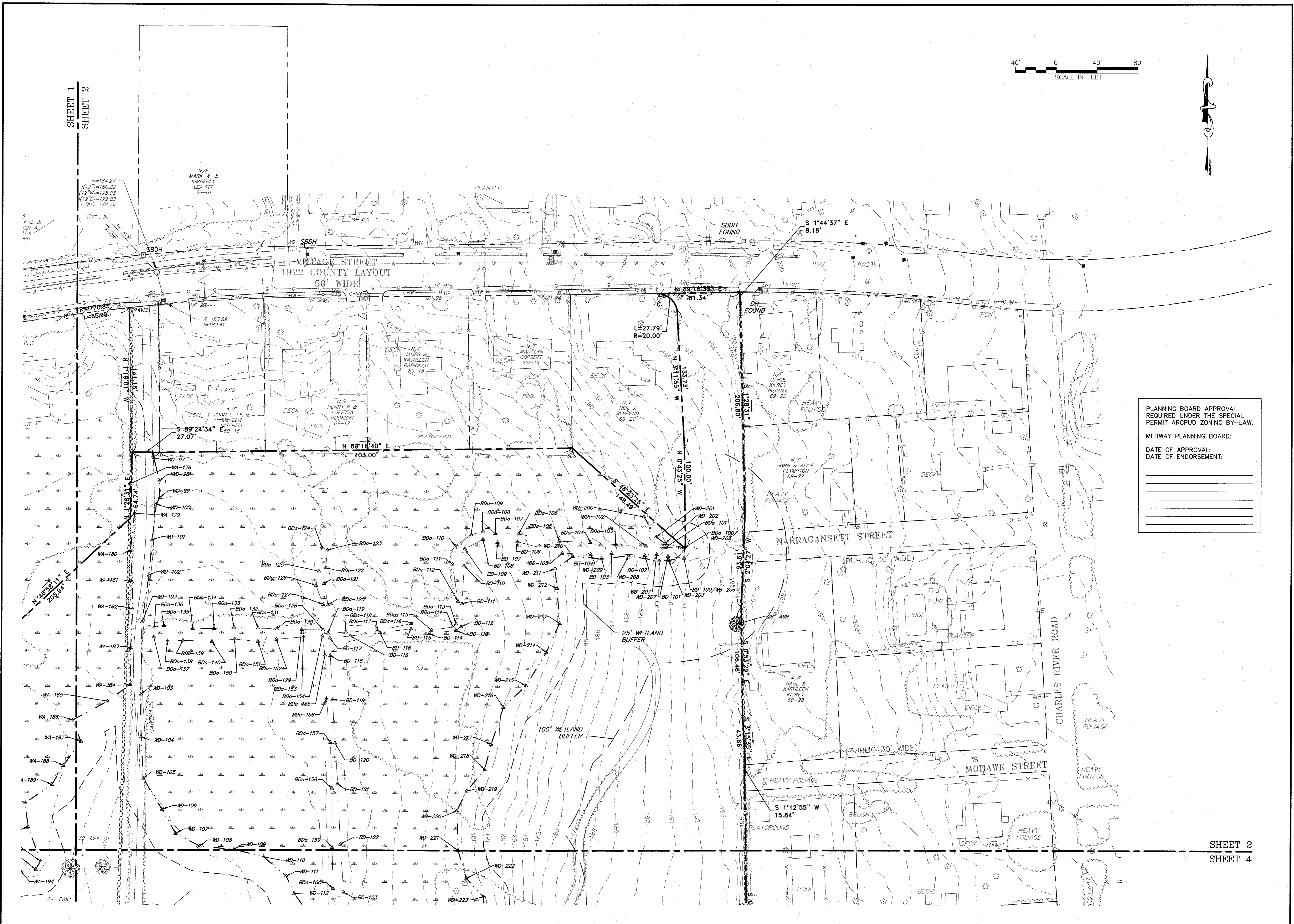
MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

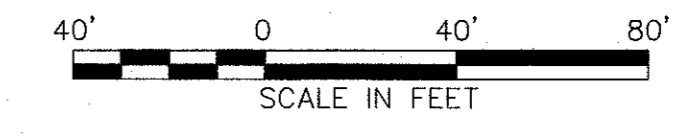
DATE OF ENDORSEMENT: \_\_\_\_\_







SHEET 1  
SHEET 2



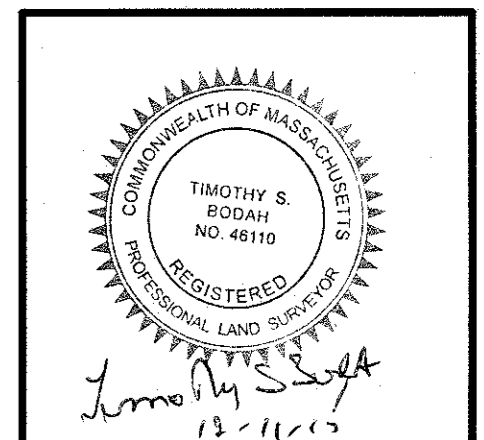
PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_

SHEET 2  
SHEET 4



NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	WCB/TSB
2	10/20/15	GENERAL DESIGN REVISIONS	DRJ/TLD
3	12/11/15	TOWN & PEER REVIEW	WCB/TSB

PROJECT FOR: CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DATE: 12/11/15

EXISTING CONDITIONS  
SHEET 2 OF 6

PROJECT: SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

DATE: 12/11/15

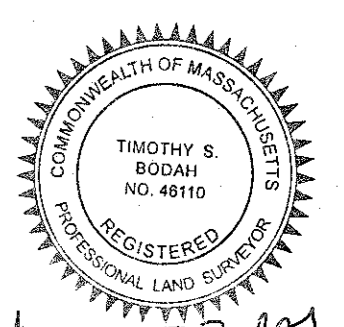
ARCUPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5986  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED:	CHECKED: TSB
DRAFTED: WCB	IN CHARGE: TSB
SCALE:	1" = 40'
PROJECT NO.	8548.0
SHEET NO.	

**C5**



12-11-15

NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	WCB/TSB
2	10/20/15	GENERAL DESIGN REVISIONS	DJO/TLD
3	12/11/15	TOWN & PEER REVIEW	WCB/TSB

PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
 1 LYMAN STREET  
 WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
**SALMON HEALTH AND RETIREMENT COMMUNITY**  
 259, 261, 261R AND 263 VILLAGE STREET  
 MEDWAY, MASSACHUSETTS 02053

DATE: 06/12/2015  
 DESIGNED: [ ] CHECKED: TSB  
 DRAFTED: WCB IN CHARGE: TSB  
 SCALE: 1"=40'  
 PROJECT NO. 8548.0  
 SHEET NO. **C6**

EXISTING CONDITIONS  
 SHEET 3 OF 6

ARCPCD SPECIAL PERMIT  
 SITE PLANS

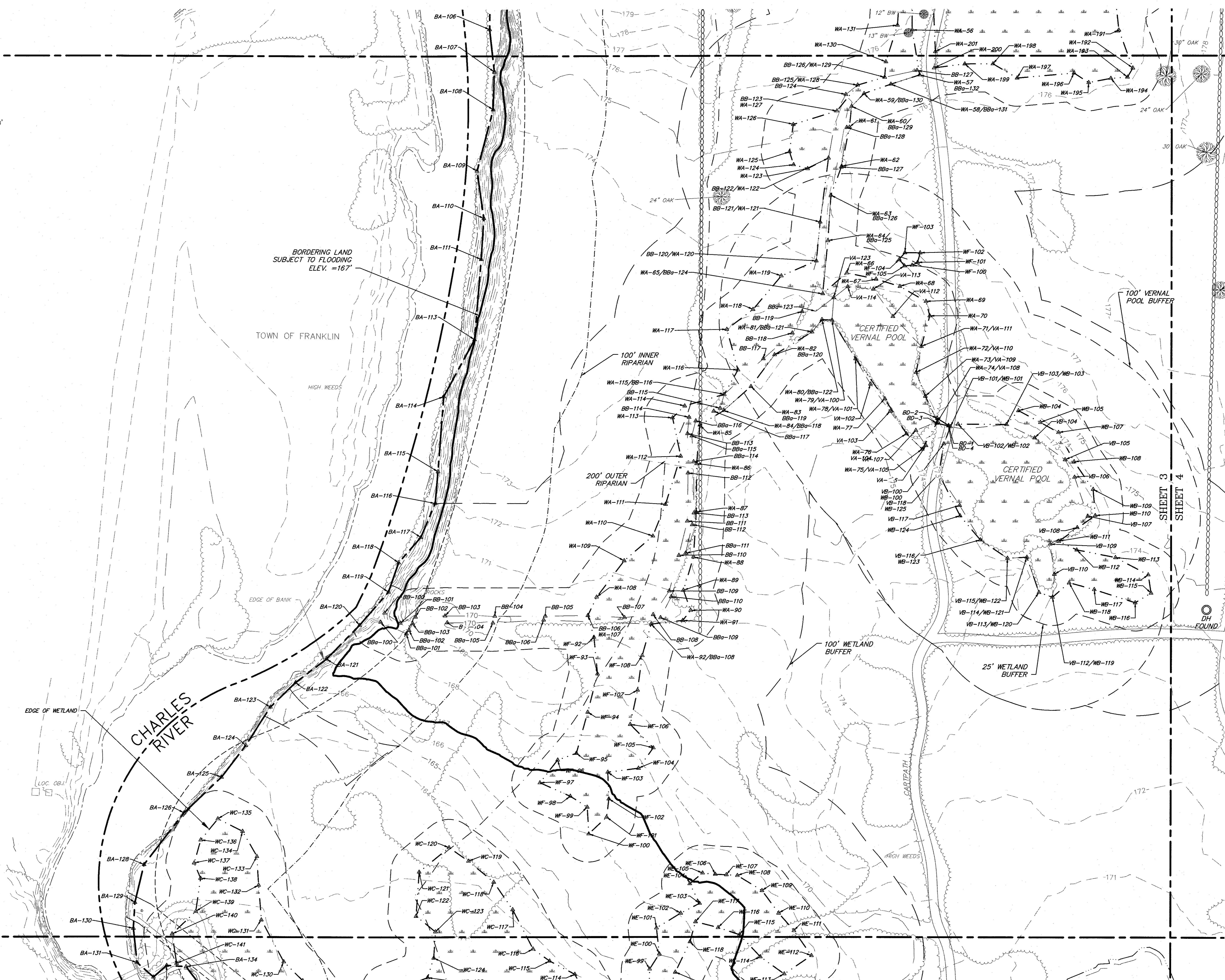
SHEET 1  
 SHEET 3



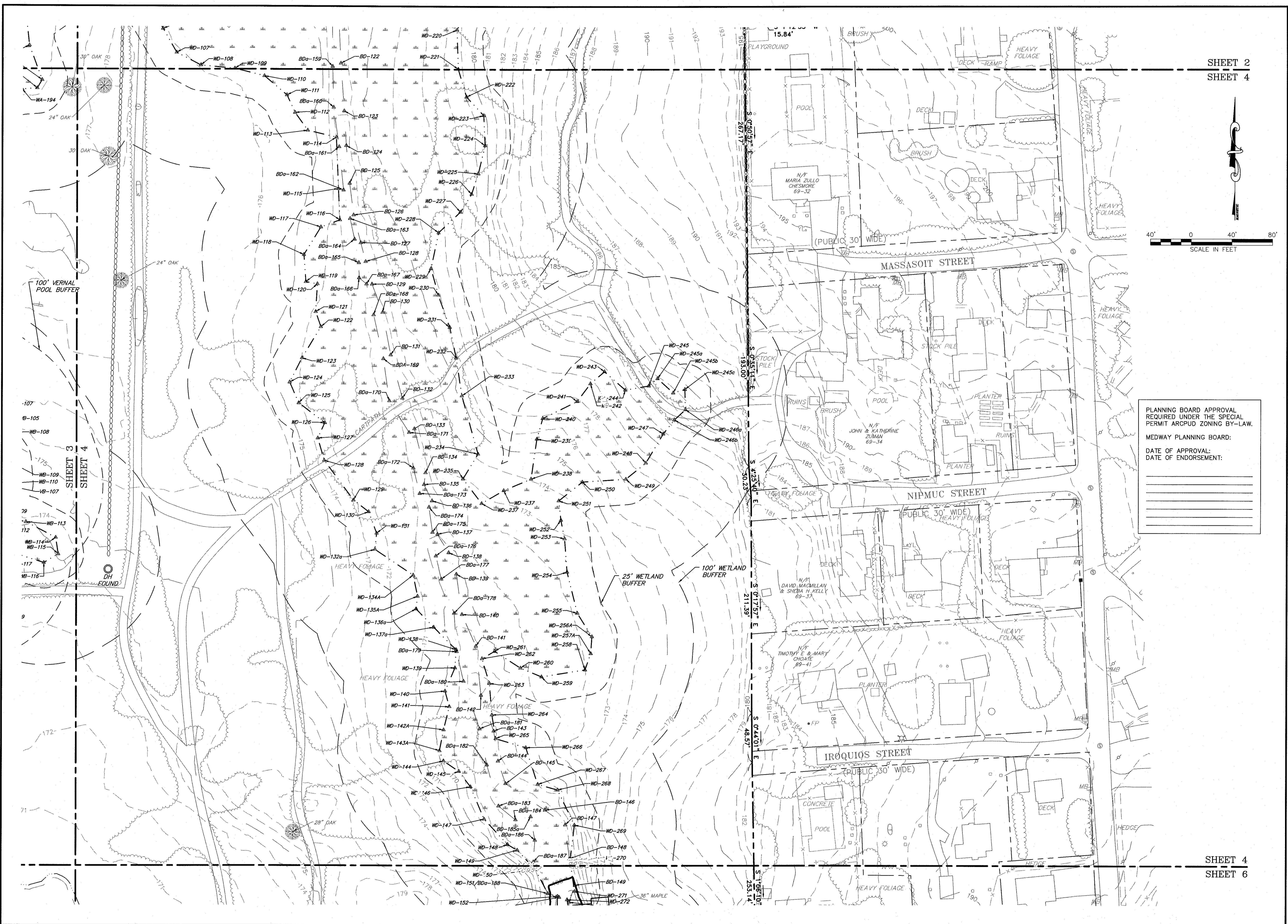
PLANNING BOARD APPROVAL  
 REQUIRED UNDER THE SPECIAL  
 PERMIT ARCPCD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

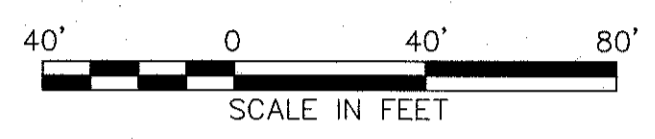
DATE OF APPROVAL: \_\_\_\_\_  
 DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 3  
 SHEET 5



SHEET 2  
SHEET 4

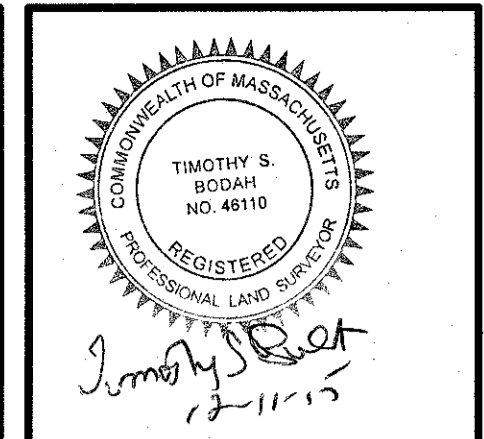


PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_



NO.	DATE	DESCRIPTION	DR/CK	WB/TSD	D/G/TLD	WB/TSD
1	10/13/15	TOWN & PEER REVIEW COMMENTS				
2	10/20/15	GENERAL DESIGN REVISIONS				
3	12/11/15	TOWN & PEER REVIEW				

PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
**SALMON HEALTH AND RETIREMENT  
COMMUNITY**  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

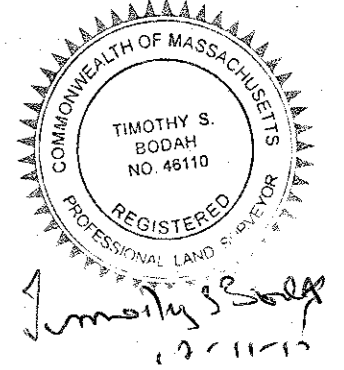
PLANNING BOARD:  
**ARCUP SPECIAL PERMIT  
SITE PLANS**

EXISTING CONDITIONS  
SHEET 4 OF 6

**CONE CO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5986  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED:	CHECKED: TSB
DRAFTED: WCB	IN CHARGE: TSB
SCALE:	1" = 40'
PROJECT NO.	8548.0
SHEET NO.	<b>C7</b>

SHEET 4  
SHEET 6



REVISIONS	
NO.	DATE
1	10/13/15
2	10/20/15
3	12/11/15

PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
 WESTBOROUGH, MASSACHUSETTS 01581

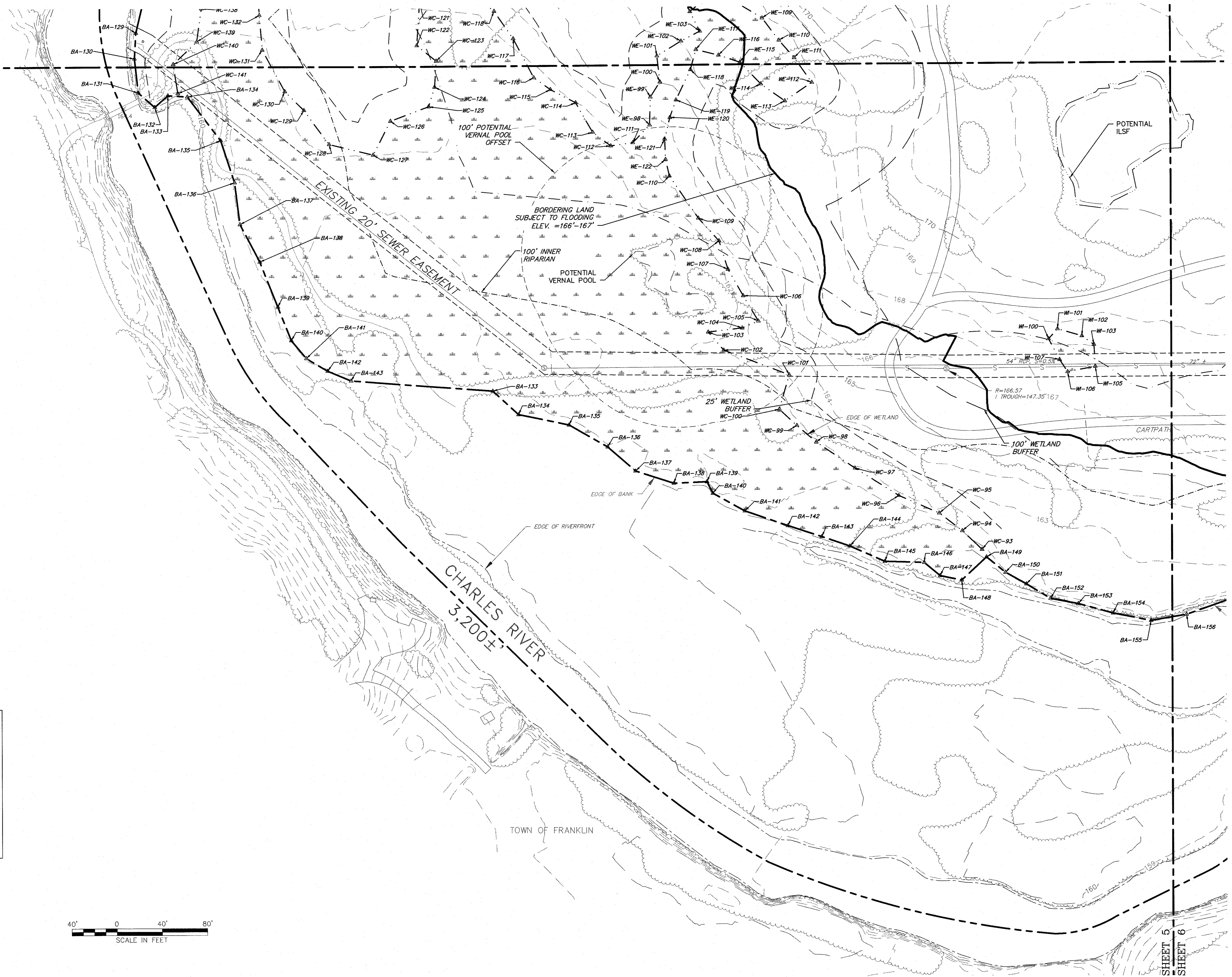
PROJECT:  
**SALMON HEALTH AND RETIREMENT COMMUNITY**  
 259, 261, 261R AND 263 VILLAGE STREET  
 MEDWAY, MASSACHUSETTS 02053

CONECO  
**Engineers & Scientists**  
 4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
 PHONE 508-697-3191 FAX 508-697-5986  
 WEBSITE: www.coneco.com

DATE:	06/12/2015
DESIGNED:	CHECKED: TSB
DRAFTED: WCB	IN CHARGE: TSB
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	

**C8**

SHEET 3  
 SHEET 5



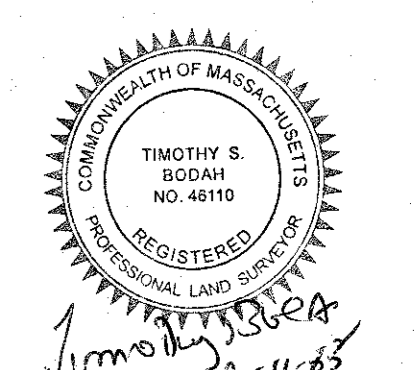
PLANNING BOARD APPROVAL  
 REQUIRED UNDER THE SPECIAL  
 PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:  
 DATE OF APPROVAL:  
 DATE OF ENDORSEMENT:

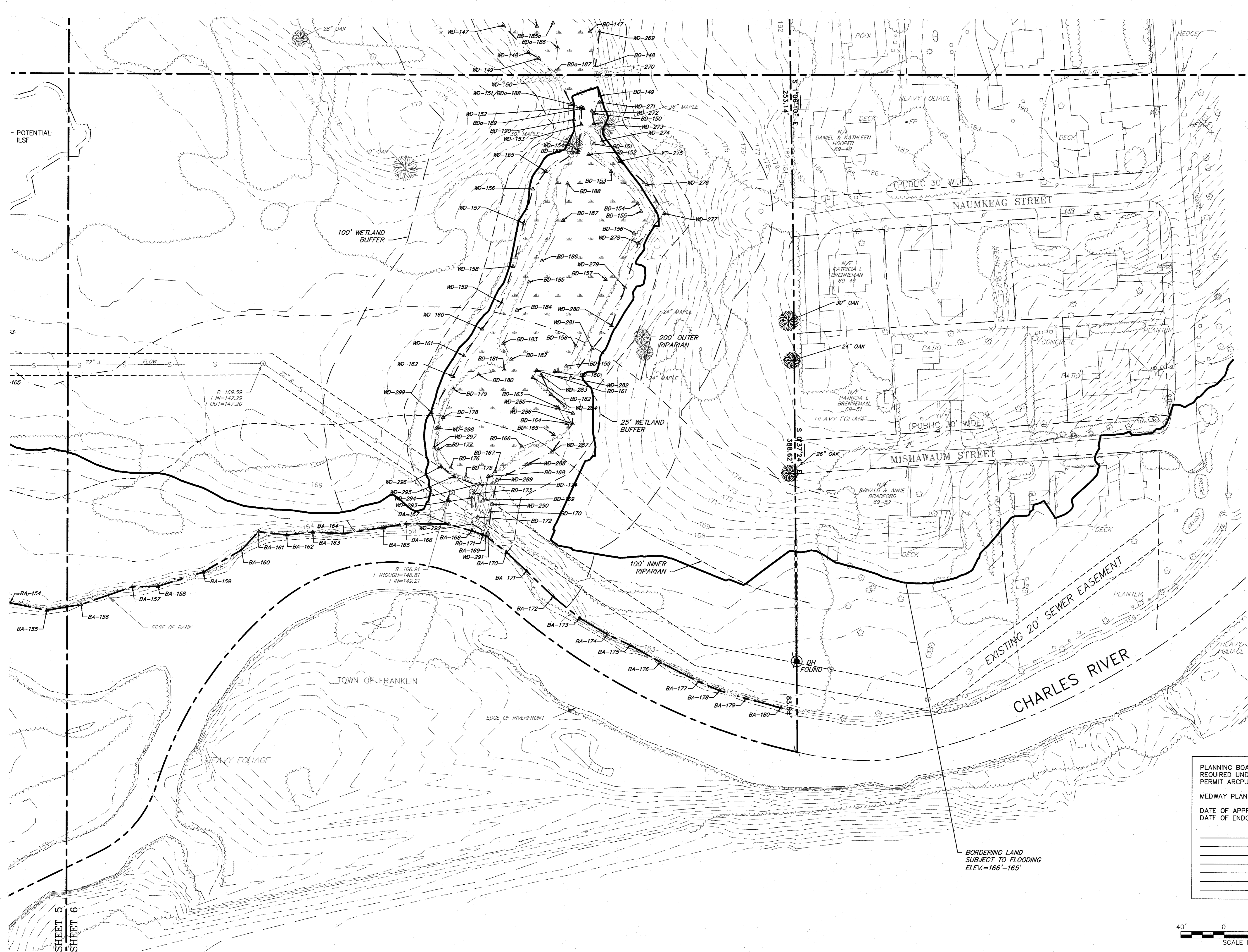


SHEET 5  
 SHEET 6





SHEET 4  
SHEET 6



NO.	DATE	DESCRIPTION	BY/CHK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	WCB/TSB
2	10/20/15	GENERAL DESIGN REVISIONS	DJD/TLD
3	12/11/15	TOWN & PEER REVIEW	WCB/TSB

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

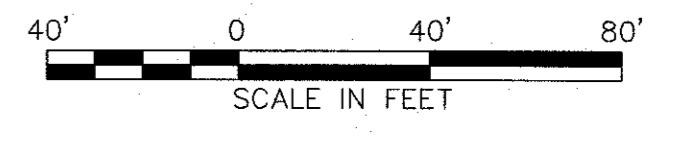
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

DATE:  
EXISTING CONDITIONS  
SHEET 6 OF 6

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5986  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED:	CHECKED: TSB
DRAFTED: WCB	IN CHARGE: SMO
SCALE:	1:40
PROJECT NO.	8548.0
SHEET NO.	

**C9**

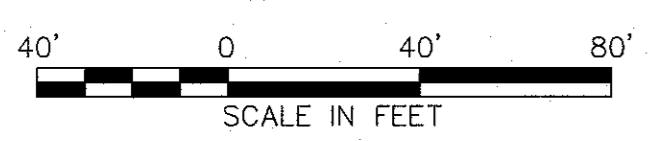


PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

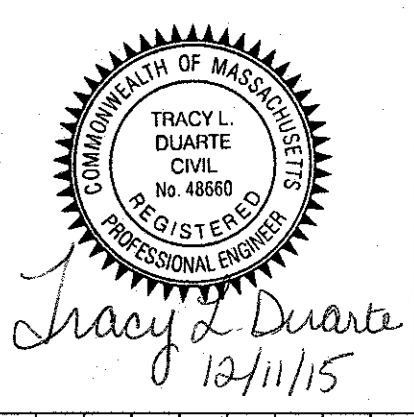
MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 1  
SHEET 3



NO.	DATE	DESCRIPTION	DR/CK	
			JEN/TLD	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	JEN/TLD
2	10/29/15	GENERAL DESIGN REVISIONS	JEN/TLD	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWN BY:  
EROSION CONTROL  
SHEET 1 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 263R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONESCO**  
Engineers & Scientists

4 FIRST STREET, BROOKFIELD, MASSACHUSETTS 02324  
PHONE: 508-697-3171 WEBSITE: www.conesco.com

DATE: 06/12/2015

DESIGNED: JEN CHECKED: TLD

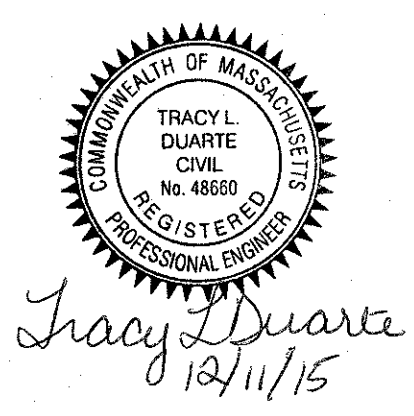
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SCALE: 1"=40'

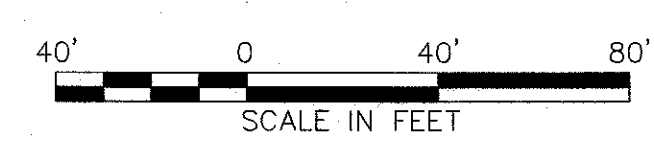
PROJECT NO.: 8548.0

SHEET NO.:

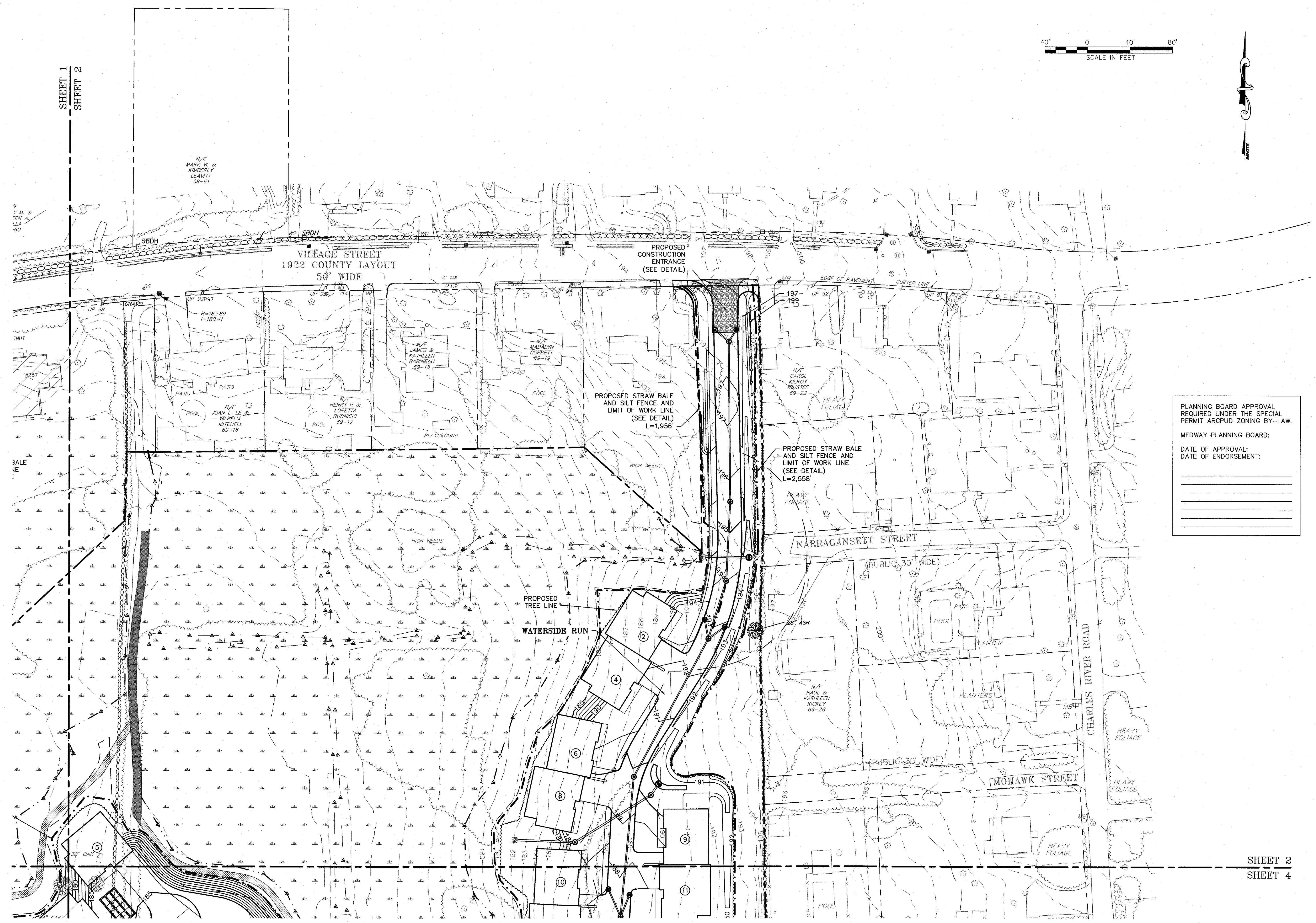
**C10**



Tracy Duarte  
12/11/15



SHEET 1  
SHEET 2



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

REVISIONS	
NO.	DESCRIPTION
1	TOWN & PEER REVIEW COMMENTS
2	GENERAL DESIGN REVISIONS
3	TOWN & PEER REVIEW

PROJECT FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PREPARED FOR:  
**SALMON HEALTH AND RETIREMENT COMMUNITY**  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

DRAWING:  
**EROSION CONTROL**  
SHEET 2 OF 6

PLAN SET:  
**ARCPUD SPECIAL PERMIT**  
SITE PLANS

DATE: 06/12/2015

DESIGNED: JEN CHECKED: TLD

DRAFTED: DJD IN CHARGE: SMO

SCALE: 1"=40'

PROJECT NO. 8548.0

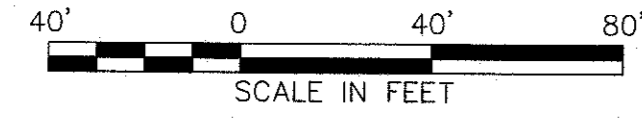
SHEET NO.

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3191 OR 800-548-1355 FAX: 508-697-5996  
WEBSITE: www.coneco.com

SHEET 2  
SHEET 4

**C11**

SHEET 1  
SHEET 3



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

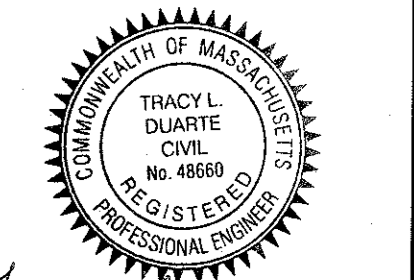
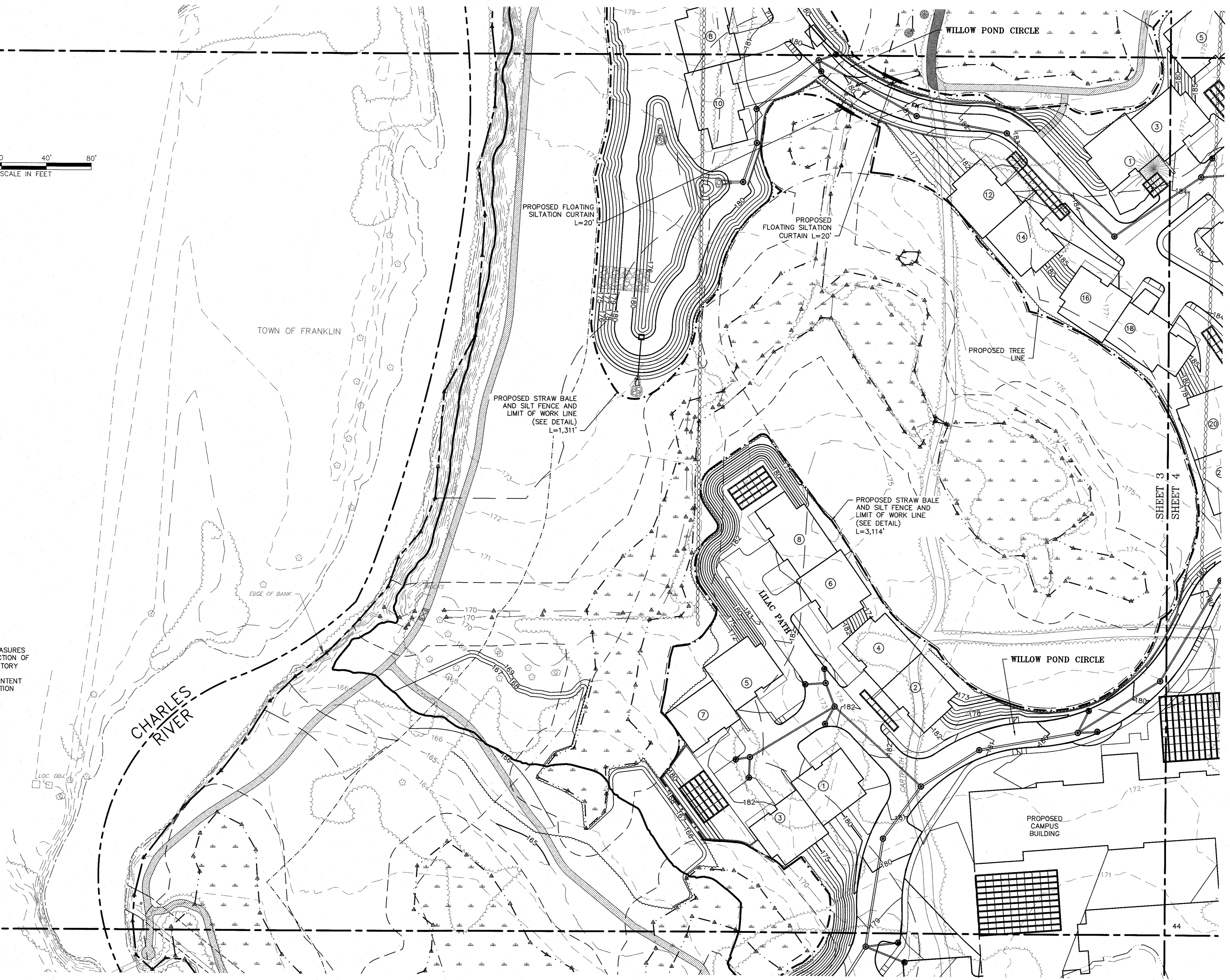
MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

NOTE:

1. TEMPORARY EROSION CONTROL MEASURES  
WILL BE USED DURING THE CONSTRUCTION OF  
THE WETLAND REPLICATION/COMPENSATORY  
STORAGE AREA. EXACT LIMITS TO BE  
DETERMINED DURING THE NOTICE OF INTENT  
SUBMISSION WITH MEDWAY CONSERVATION  
COMMISSION.

SHEET 3  
SHEET 5



Tracy L. Duarte  
3/11/15

NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/1/15	TOWN & PEER REVIEW	JEN/TLD

CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

**CONECO**  
*Engineers & Scientists*  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5996  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	C12

EROSION CONTROL  
SHEET 3 OF 6

ARCPUD SPECIAL PERMIT  
SITE PLANS



Tracy L. Duarte  
12/11/15

NO.	DATE	DESCRIPTION
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PROJECT: SALMON HEALTH AND RETIREMENT COMMUNITY, 261-261R AND 263 VILLAGE STREET, MEDWAY, MASSACHUSETTS 02053

PREPARED FOR: CONTINUING CARE MANAGEMENT, LLC, 1 LYMAN STREET, WESTBOROUGH, MASSACHUSETTS 01581

DRAWN BY: EROSION CONTROL SHEET 4 OF 6

PROJECT: SALMON HEALTH AND RETIREMENT COMMUNITY, 261-261R AND 263 VILLAGE STREET, MEDWAY, MASSACHUSETTS 02053

PERMIT: ARCPUD SPECIAL PERMIT SITE PLANS

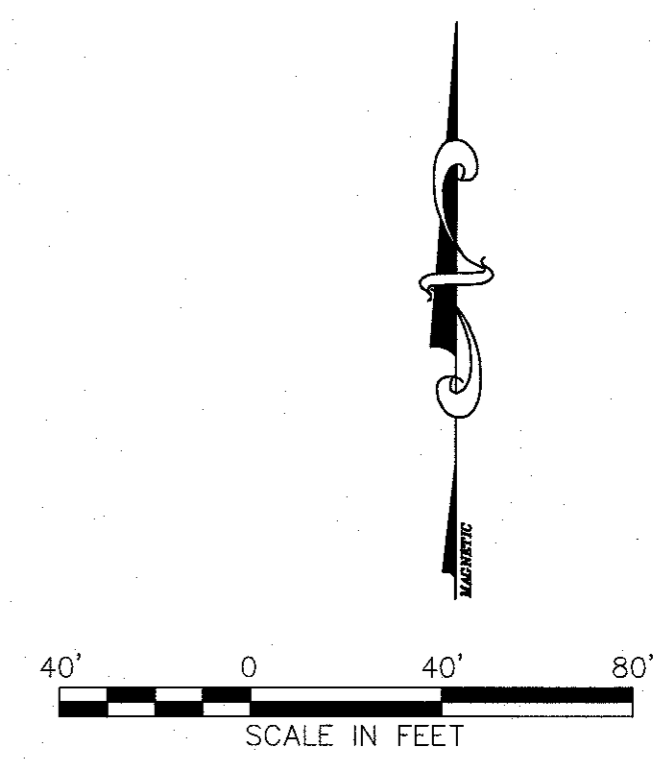
**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
OR 800-348-3555 FAX 508-697-5986  
PHONE 508-697-3181 WEBSITE: www.coneco.com

DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: 1"=40'  
PROJECT NO.: 8548.0  
SHEET NO.:

# C13

SHEET 2  
SHEET 4



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 4  
SHEET 6

SHEET 3  
SHEET 5



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

MEDWAY PLANNING BOARD:

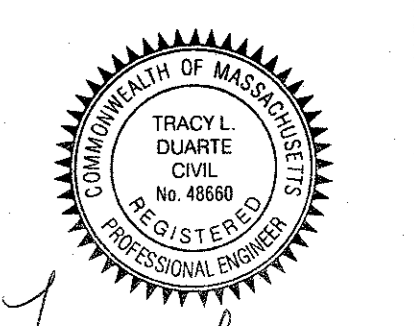
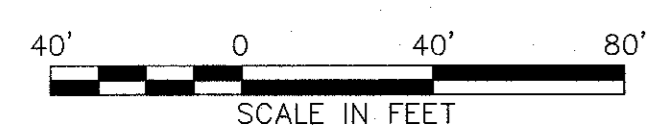
DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Tracy Duarte  
12/11/15

NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
EROSION CONTROL  
SHEET 5 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BROADWATER, MASSACHUSETTS 02224  
PHONE: 508-697-3171 FAX: 508-697-9996  
WEBSITE: www.coneco.com

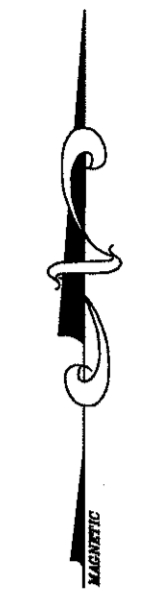
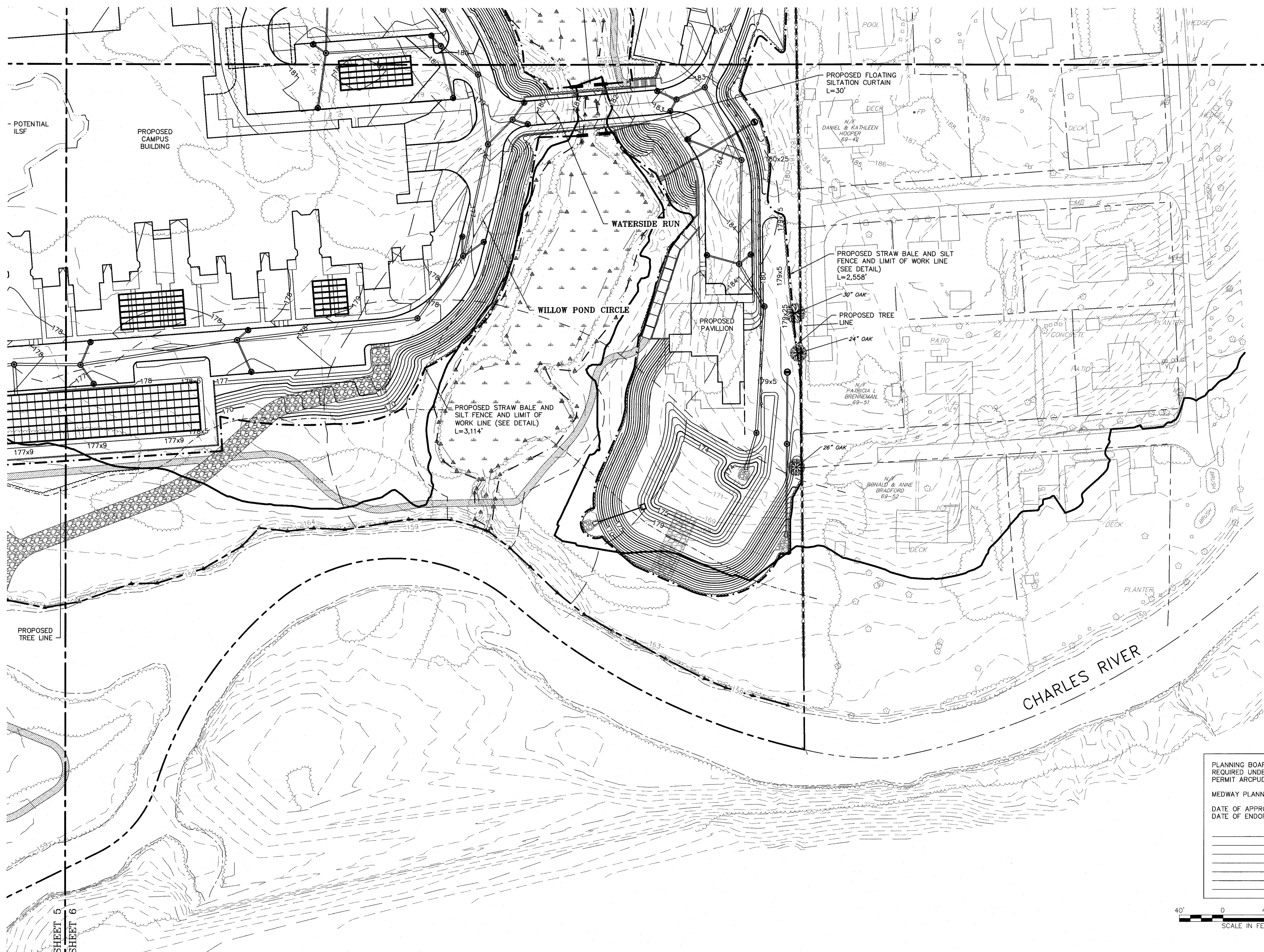
DATE:	06/12/2015
DESIGNED:	JEN
CHECKED:	DAH
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	1" = 40'
PROJECT NO.:	8548.0
SHEET NO.:	C14

**C14**



Tracy L. Duarte  
12/11/15

SHEET 4  
SHEET 6



NO.	DATE	DESCRIPTION	REVISIONS	
			DR/CK	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD	
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
EROSION CONTROL  
SHEET 6 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

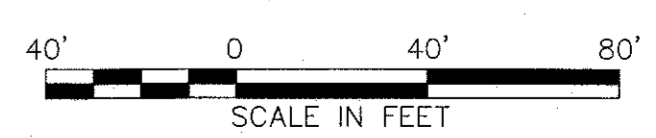
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3100 FAX: 508-697-5986  
WEBSITE: www.coneco.com

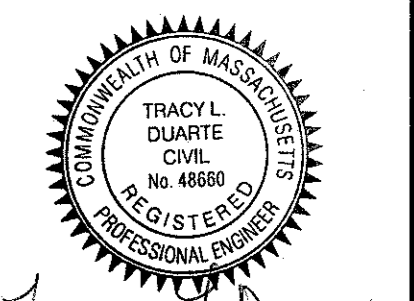
PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:  
DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 5  
SHEET 6

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	<b>C15</b>



Tracy L. Duarte  
12/11/15

NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JAZ/TLD
2	10/29/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/17/15	TOWN & PEER REVIEW	JEN/TLD

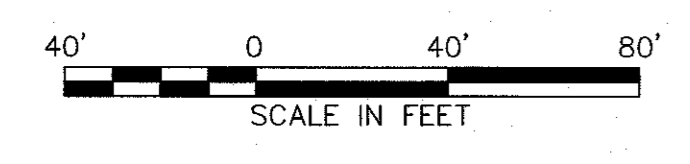
PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

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

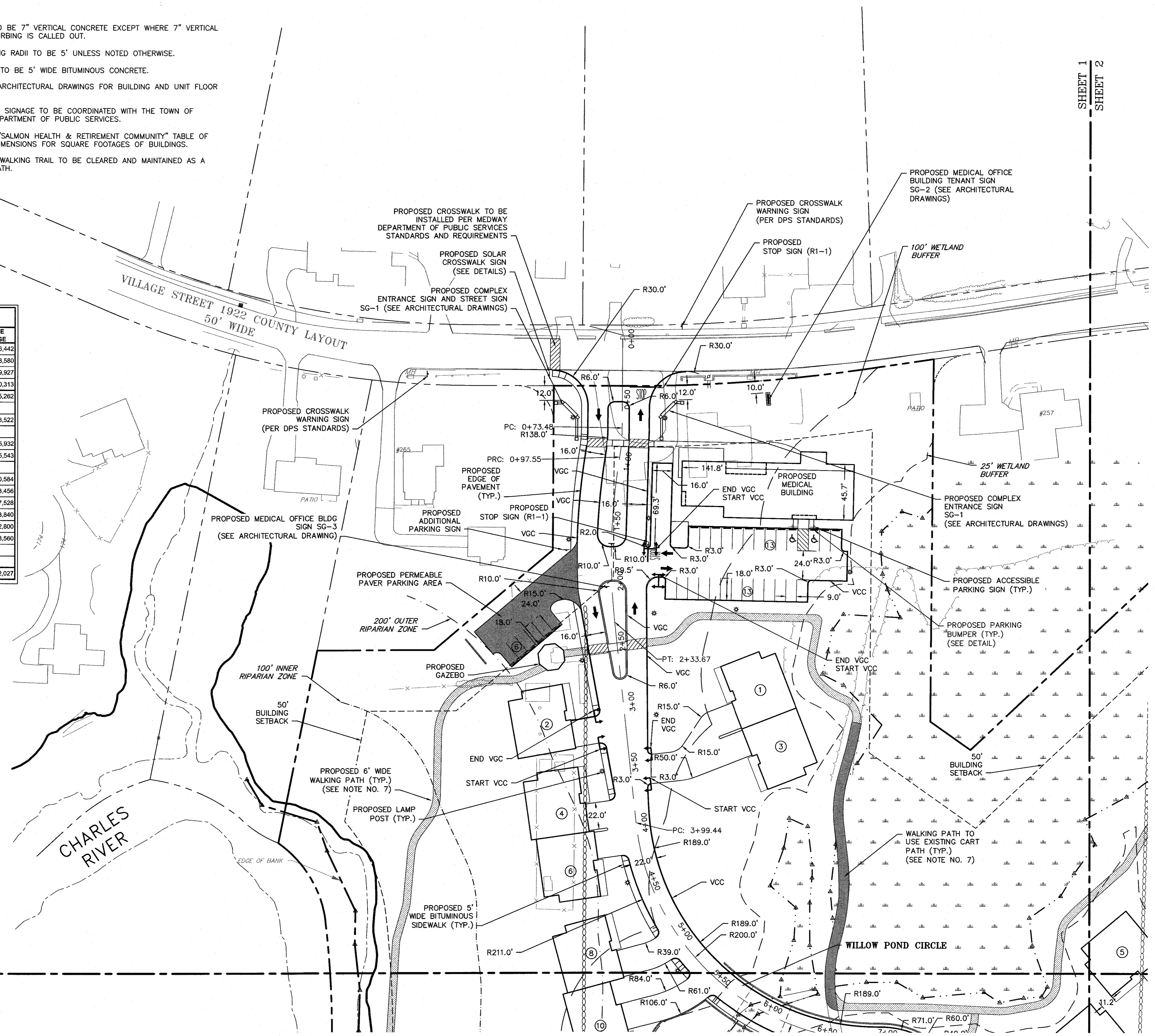
MEDWAY PLANNING BOARD:  
DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: D.J.D. IN CHARGE: SMO  
SCALE: 1"=40'  
PROJECT NO. 8548.0  
SHEET NO. C16



- NOTES:**
- CURBING TO BE 7" VERTICAL CONCRETE EXCEPT WHERE 7" VERTICAL GRANITE CURBING IS CALLED OUT.
  - ALL CURBING RADII TO BE 5' UNLESS NOTED OTHERWISE.
  - SIDEWALKS TO BE 5' WIDE BITUMINOUS CONCRETE.
  - REFER TO ARCHITECTURAL DRAWINGS FOR BUILDING AND UNIT FLOOR PLANS.
  - ALL STREET SIGNAGE TO BE COORDINATED WITH THE TOWN OF MEDWAY DEPARTMENT OF PUBLIC SERVICES.
  - REFER TO "SALMON HEALTH & RETIREMENT COMMUNITY" TABLE OF BUILDING DIMENSIONS FOR SQUARE FOOTAGES OF BUILDINGS.
  - PROPOSED WALKING TRAIL TO BE CLEARED AND MAINTAINED AS A NATURAL PATH.

SALMON HEALTH & RETIREMENT COMMUNITY					
BUILDING	FLOOR OR TYPE	NUMBER OF BEDS	PARKING GARAGE	UNIT SF	SQUARE FOOTAGE
MAIN BUILDING	1ST FLOOR	50	35,381		66,442
	2ND FLOOR	70			78,580
	3RD FLOOR	41			49,927
	4TH FLOOR	41			50,313
	SUBTOTAL				245,262
PAVILION				3,522	3,522
MEDICAL BUILDING	1ST FLOOR			5,932	5,932
	2ND FLOOR			5,543	5,543
COTTAGES	6 UNITS	12	2,304	1,764	10,584
	42 UNITS	84	24,192	1,868	78,456
	8 UNITS	24	4,608	2,191	17,528
	2 UNITS	4		1,920	3,840
	8 UNITS	16		1,600	12,800
5 UNITS	10		1,712	8,560	
NUMBER OF COTTAGES	71 UNITS				
TOTALS		352	66,485		392,027



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

MEDWAY PLANNING BOARD:  
DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

SHEET 1  
SHEET 3

SHEET 1  
SHEET 2

SITE LAYOUT  
SHEET 1 OF 6

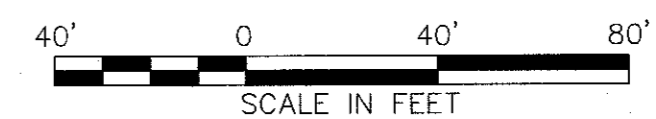
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355 FAX 508-697-5996  
WEBSITE: www.coneco.com



SHEET 1  
SHEET 2

- NOTES:**
1. CURBING TO BE 7" VERTICAL CONCRETE EXCEPT WHERE 7" VERTICAL GRANITE CURBING IS CALLED OUT.
  2. ALL CURBING RADII TO BE 5' UNLESS NOTED OTHERWISE.
  3. SIDEWALKS TO BE 5' WIDE BITUMINOUS CONCRETE.
  4. REFER TO ARCHITECTURAL DRAWINGS FOR BUILDING AND UNIT FLOOR PLANS.
  5. ALL STREET SIGNAGE TO BE COORDINATED WITH THE TOWN OF MEDWAY DEPARTMENT OF PUBLIC SERVICES.
  6. REFER TO "SALMON HEALTH & RETIREMENT COMMUNITY" TABLE OF BUILDING DIMENSIONS FOR SQUARE FOOTAGES OF BUILDINGS.
  7. PROPOSED WALKING TRAIL TO BE CLEARED AND MAINTAINED AS A NATURAL PATH.



NO.	DATE	DESCRIPTION
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
SITE LAYOUT  
SHEET 2 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT COMMUNITY  
259, 261, 261R AND 268 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

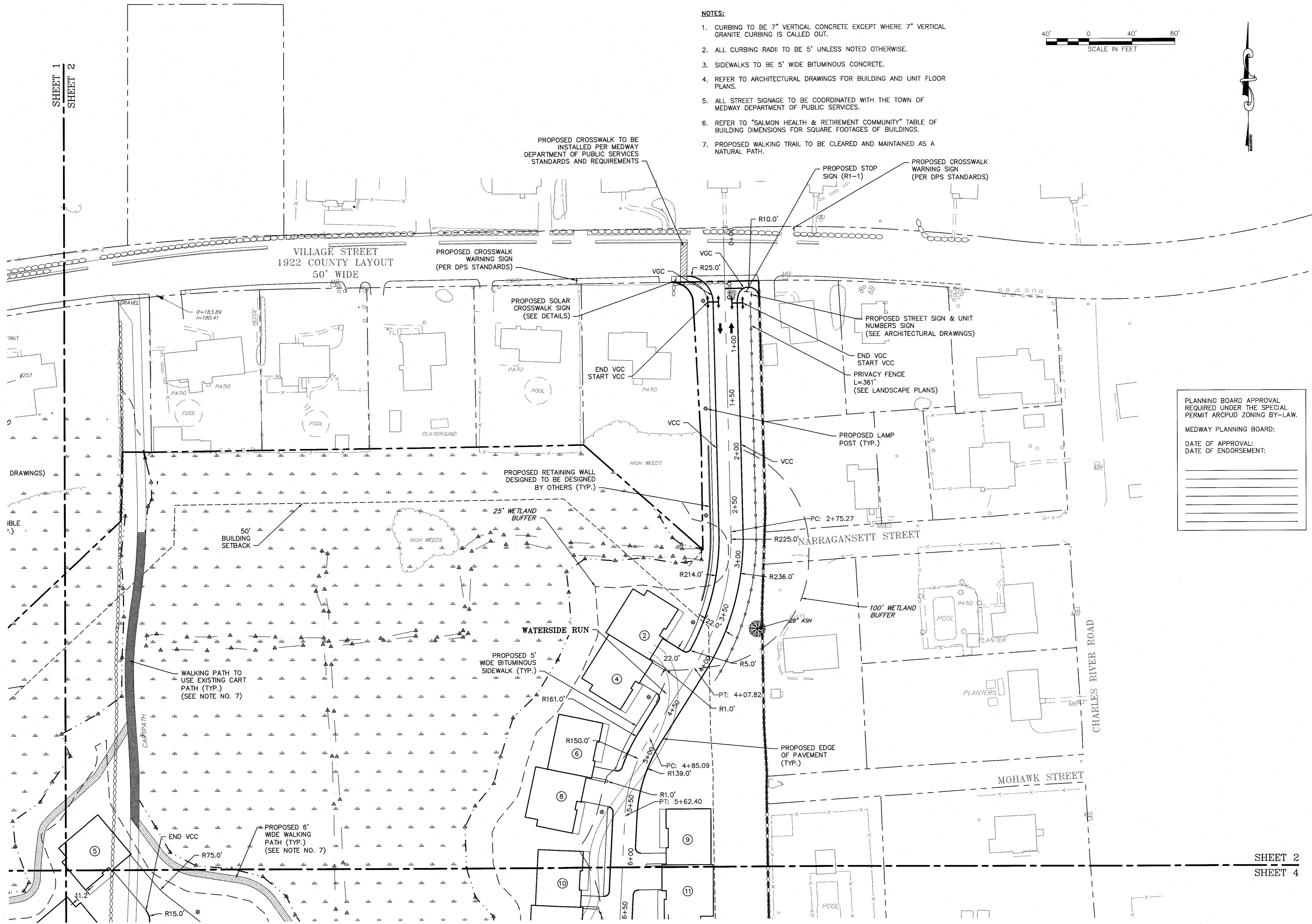
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-897-3191 OR 800-548-3355; FAX 508-897-5986  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0

SHEET NO. **C17**



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

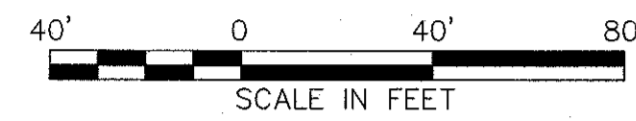
DATE OF ENDORSEMENT: \_\_\_\_\_

SHEET 2  
SHEET 4

SHEET 1  
SHEET 3

NOTES:

1. CURBING TO BE 7" VERTICAL CONCRETE EXCEPT WHERE 7" VERTICAL GRANITE CURBING IS CALLED OUT.
2. ALL CURBBING RADII TO BE 5' UNLESS NOTED OTHERWISE.
3. SIDEWALKS TO BE 5' WIDE BITUMINOUS CONCRETE.
4. REFER TO ARCHITECTURAL DRAWINGS FOR BUILDING AND UNIT FLOOR PLANS.
5. ALL STREET SIGNAGE TO BE COORDINATED WITH THE TOWN OF MEDWAY DEPARTMENT OF PUBLIC SERVICES.
6. REFER TO "SALMON HEALTH & RETIREMENT COMMUNITY" TABLE OF BUILDING DIMENSIONS FOR SQUARE FOOTAGES OF BUILDINGS.
7. PROPOSED WALKING TRAIL TO BE CLEARED AND MAINTAINED AS A NATURAL PATH.

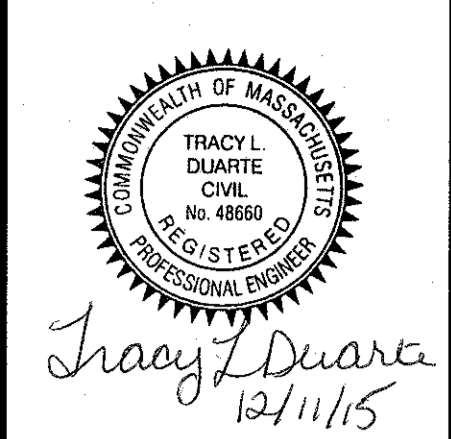
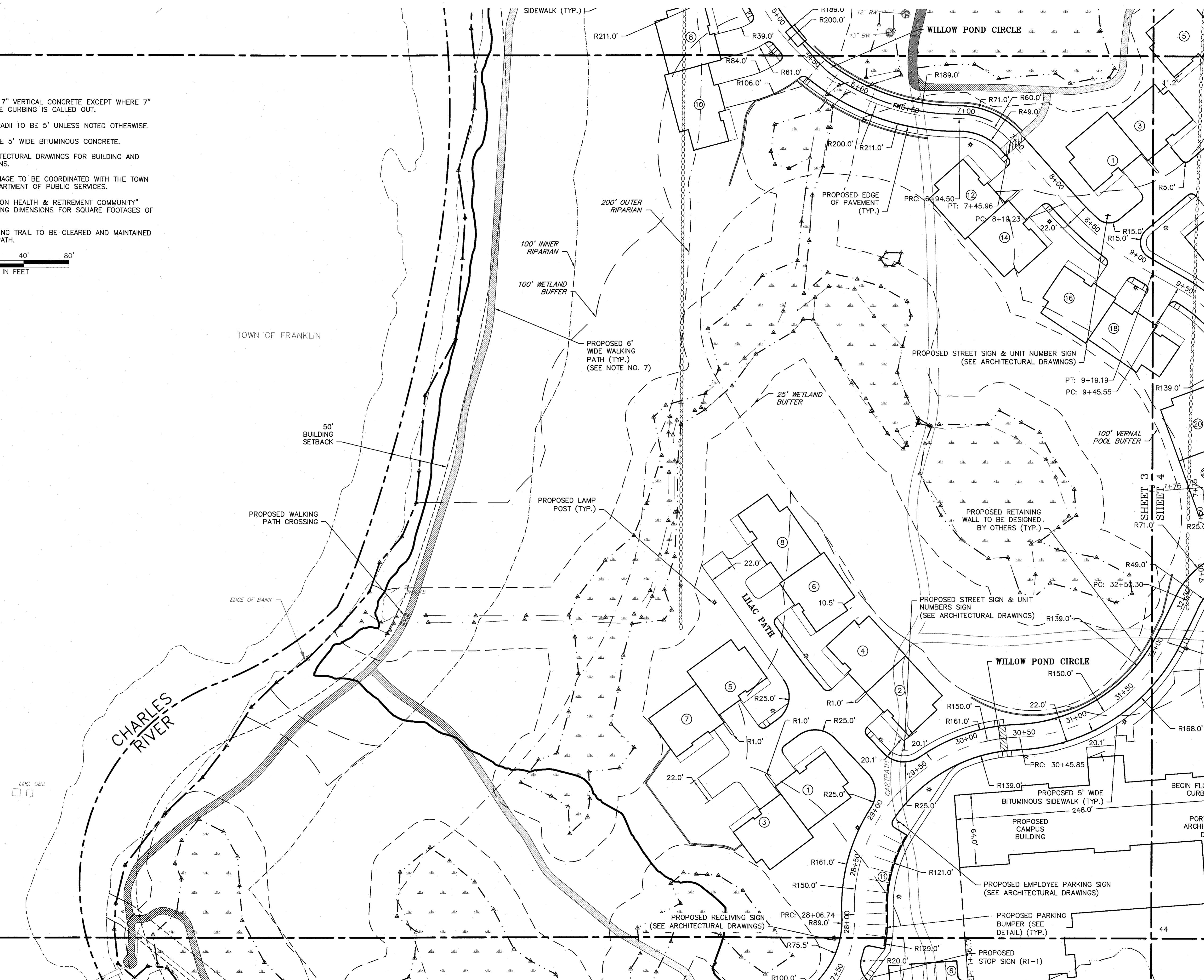


PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_

SHEET 3  
SHEET 5



NO.	DATE	DESCRIPTION
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/29/15	GENERAL DESIGN REVISIONS
3	12/17/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

DATE: 06/12/2015

DRIVING:  
SITE LAYOUT  
SHEET 3 OF 6

ARCHITECT:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3191 OR 800-648-3355 FAX: 508-697-5986  
WEBSITE: www.coneco.com

DATE: 06/12/2015

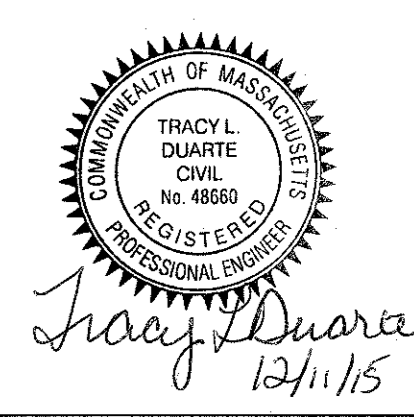
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DRAFTED: DJD IN CHARGE: SMO

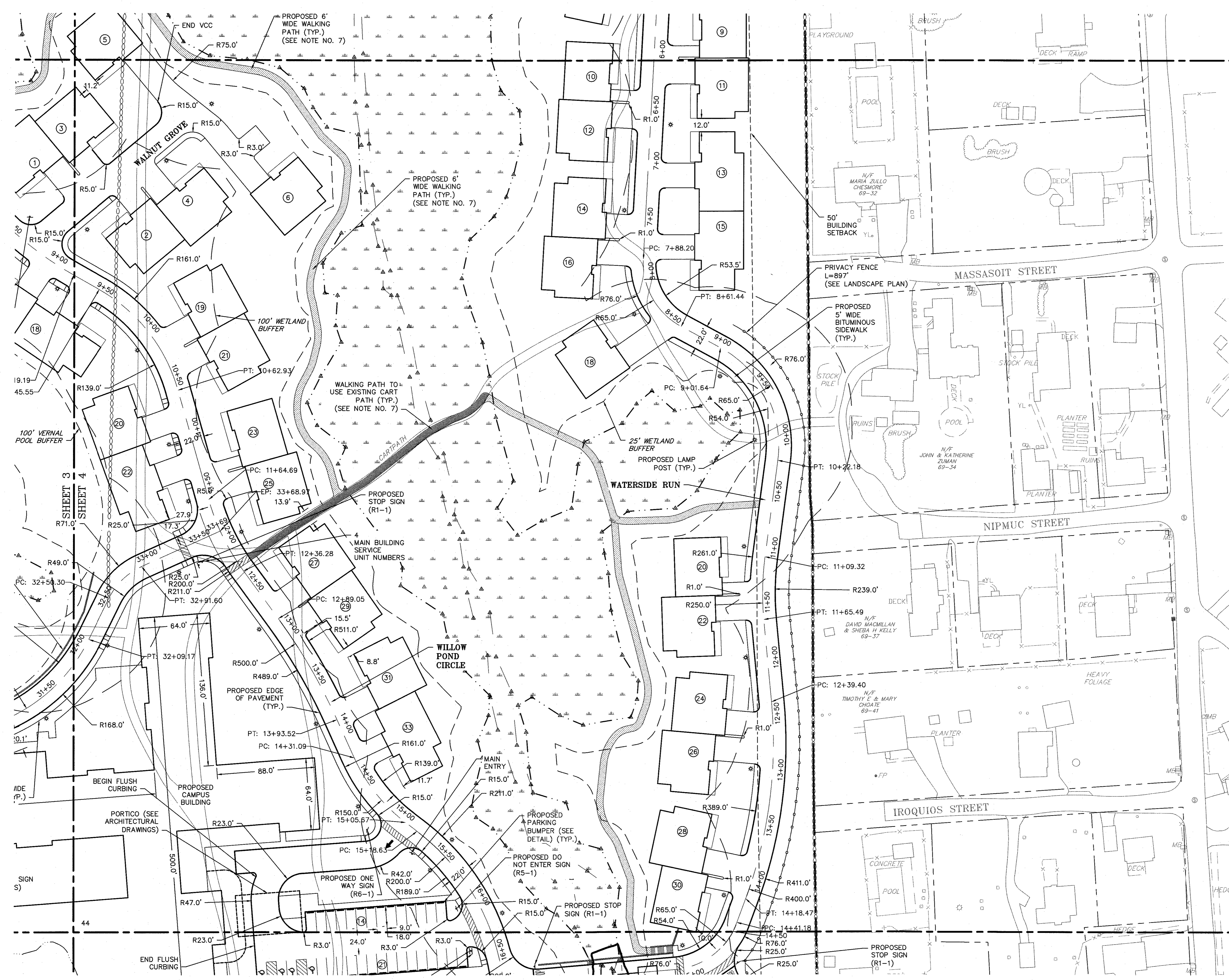
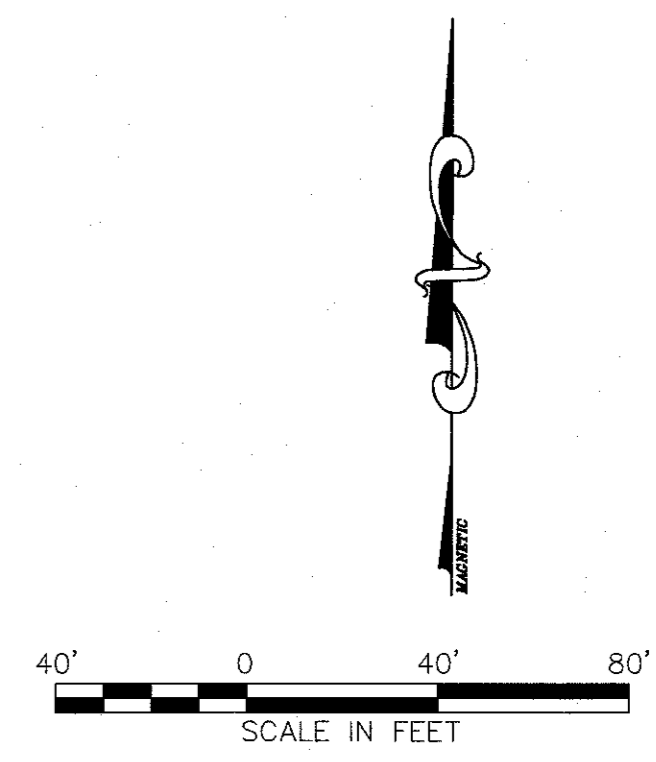
SCALE: 1" = 40'

PROJECT NO. 8548.0

SHEET NO. **C18**



SHEET 2  
SHEET 4



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

MEDWAY PLANNING BOARD:  
DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

- NOTES:**
- CURBING TO BE 7" VERTICAL CONCRETE EXCEPT WHERE 7" VERTICAL GRANITE CURBING IS CALLED OUT.
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  - REFER TO ARCHITECTURAL DRAWINGS FOR BUILDING AND UNIT FLOOR PLANS.
  - ALL STREET SIGNAGE TO BE COORDINATED WITH THE TOWN OF MEDWAY DEPARTMENT OF PUBLIC SERVICES.
  - REFER TO "SALMON HEALTH & RETIREMENT COMMUNITY" TABLE OF BUILDING DIMENSIONS FOR SQUARE FOOTAGES OF BUILDINGS.
  - PROPOSED WALKING TRAIL TO BE CLEARED AND MAINTAINED AS A NATURAL PATH.

SHEET 4  
SHEET 6

NO.	DATE	DESCRIPTION
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/29/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PROJECT FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
**SALMON HEALTH AND RETIREMENT COMMUNITY**  
261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PREPARED BY:  
**CONECO**  
**Engineers & Scientists**  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3101 OR 508-344-3365 FAX: 508-697-5996  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED BY	JEN
CHECKED BY	TLD
DRAFTED BY	DJD
IN CHARGE	SMO
SCALE	1"=40'
PROJECT NO.	8548.0
SHEET NO.	C19

**C19**

SHEET 3  
SHEET 5



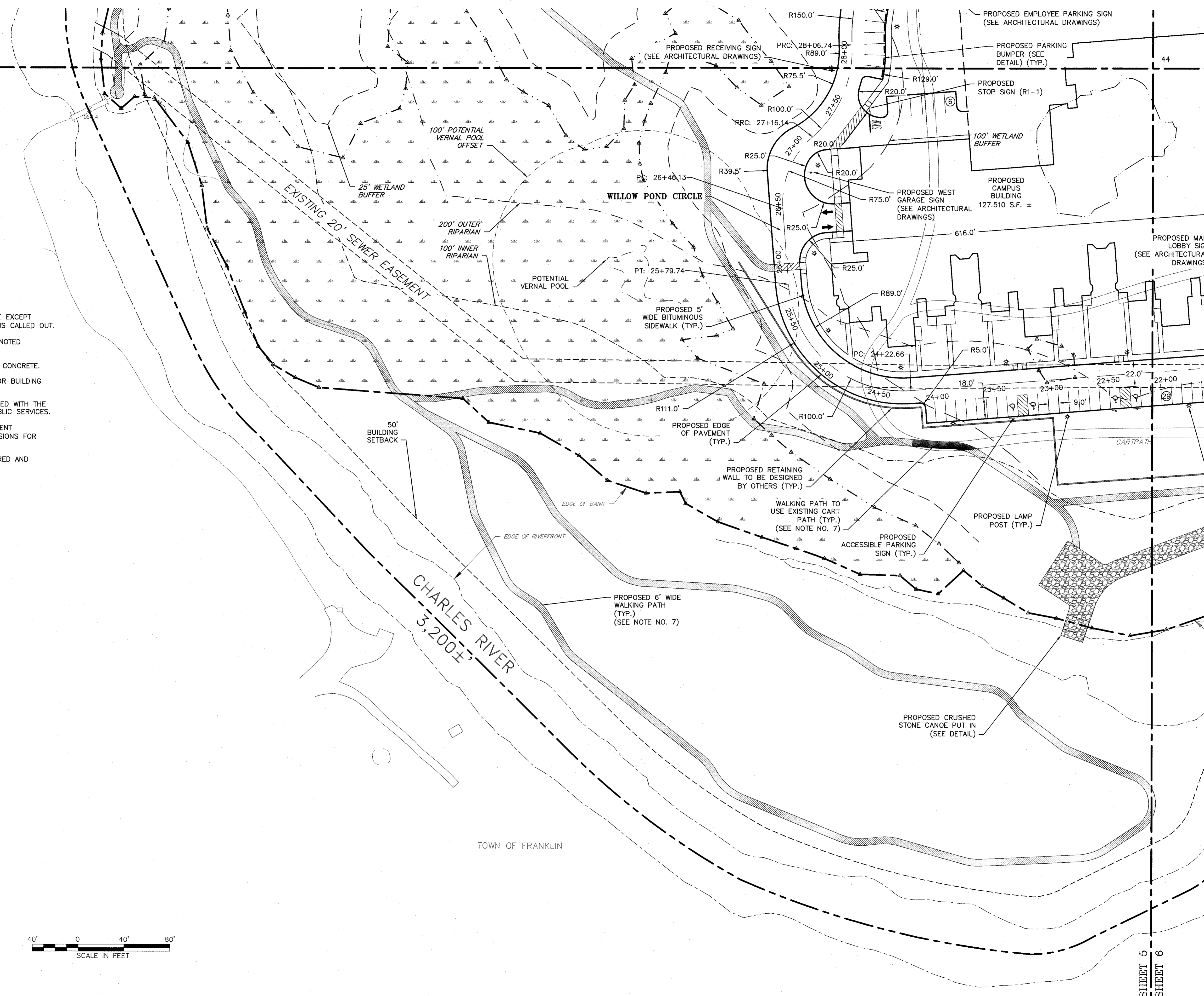
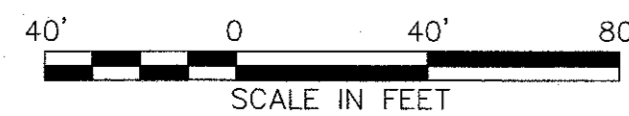
**NOTES:**

1. CURBING TO BE 7" VERTICAL CONCRETE EXCEPT WHERE 7" VERTICAL GRANITE CURBING IS CALLED OUT.
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6. REFER TO "SALMON HEALTH & RETIREMENT COMMUNITY" TABLE OF BUILDING DIMENSIONS FOR SQUARE FOOTAGES OF BUILDINGS.
7. PROPOSED WALKING TRAIL TO BE CLEARED AND MAINTAINED AS A NATURAL PATH.

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

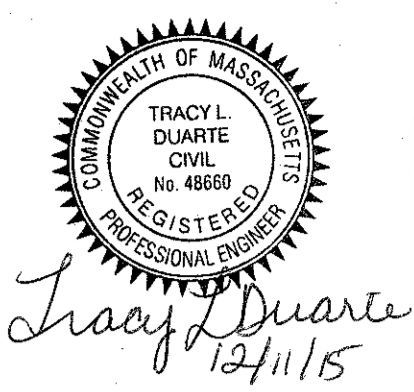
MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

TOWN OF FRANKLIN

SHEET 5  
SHEET 6



NO.	DATE	DESCRIPTION
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/29/15	GENERAL DESIGN REVISIONS
3	12/1/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

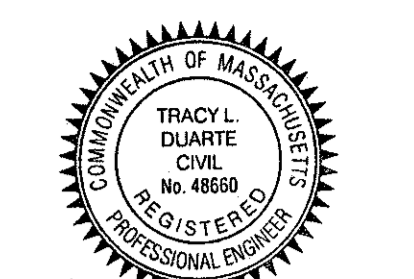
DRAWING:  
SITE LAYOUT  
SHEET 5 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

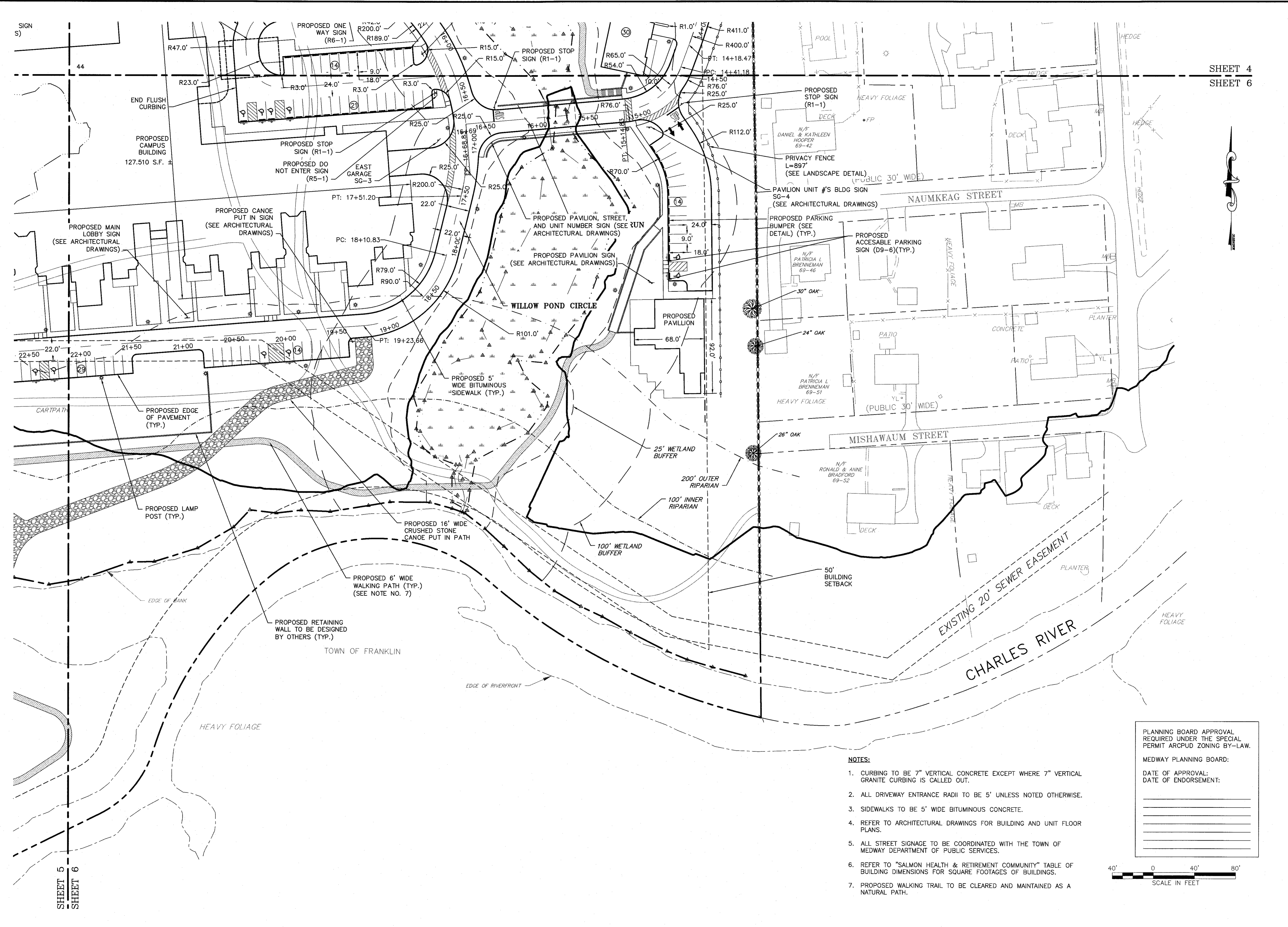
**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3131 OR 800-548-1355 FAX: 508-697-5996  
WEBSITE: www.coneco.com

DATE:	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	1"=40'
PROJECT NO.:	8548.0
SHEET NO.:	C20



Tracy Duarte  
12/11/15

SHEET 4  
SHEET 6



NO.	DATE	DESCRIPTION
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
SITE LAYOUT  
SHEET 6 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
269, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

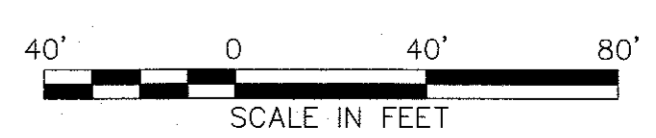
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02224  
PHONE: 508-697-3100 FAX: 508-697-5986  
WEBSITE: www.coneco.com

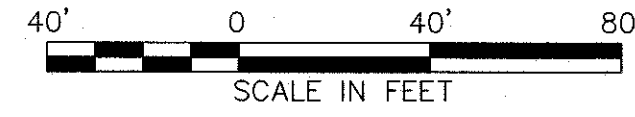
PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:  
DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_

- NOTES:**
- CURBING TO BE 7" VERTICAL CONCRETE EXCEPT WHERE 7" VERTICAL GRANITE CURBING IS CALLED OUT.
  - ALL DRIVEWAY ENTRANCE RADII TO BE 5' UNLESS NOTED OTHERWISE.
  - SIDEWALKS TO BE 5' WIDE BITUMINOUS CONCRETE.
  - REFER TO ARCHITECTURAL DRAWINGS FOR BUILDING AND UNIT FLOOR PLANS.
  - ALL STREET SIGNAGE TO BE COORDINATED WITH THE TOWN OF MEDWAY DEPARTMENT OF PUBLIC SERVICES.
  - REFER TO "SALMON HEALTH & RETIREMENT COMMUNITY" TABLE OF BUILDING DIMENSIONS FOR SQUARE FOOTAGES OF BUILDINGS.
  - PROPOSED WALKING TRAIL TO BE CLEARED AND MAINTAINED AS A NATURAL PATH.



SHEET 5  
SHEET 6



**NOTES:**

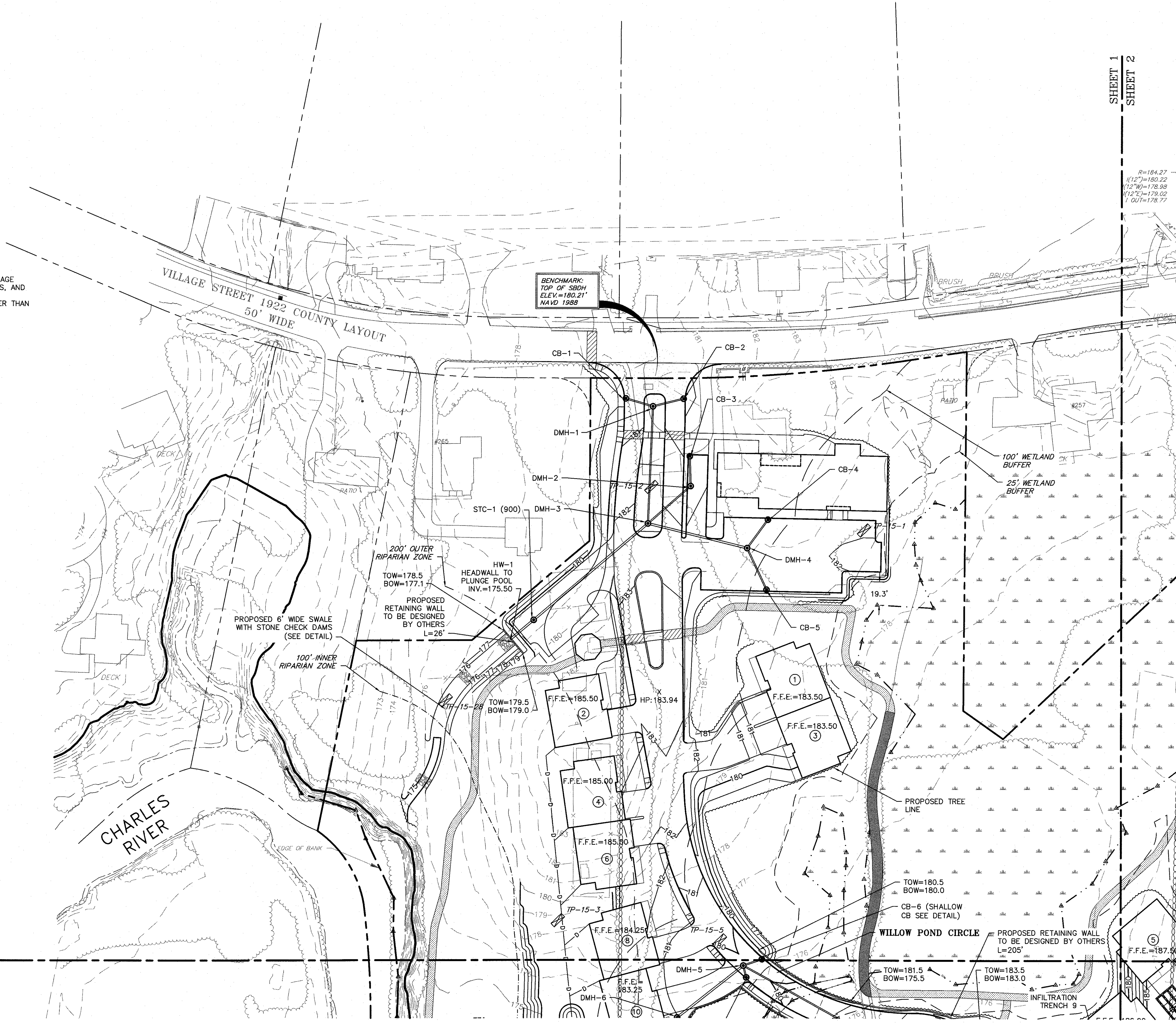
1. REFER TO DRAINAGE SCHEDULE ON SHEET C28 FOR DRAINAGE STRUCTURE RIMS AND INVERTS, PIPE LENGTHS AND SLOPES, AND INFILTRATION SYSTEM ELEVATIONS.
2. SLOPE STABILIZATION TO BE USED ON ALL SLOPES GREATER THAN 3:1.

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

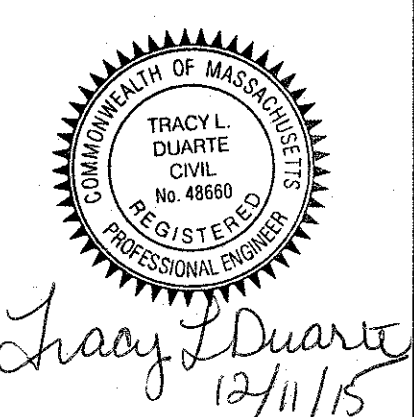
MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 1  
SHEET 2



NO.	DATE	REVISIONS
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
GRADING & DRAINAGE  
SHEET 1 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

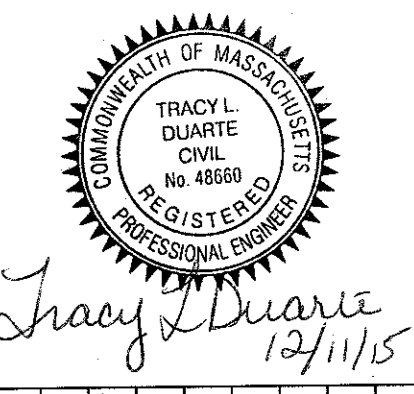
**CONESCO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 03324  
PHONE: 508-697-3191 OR 800-548-3365, FAX: 508-697-5996  
WEBSITE: www.conesco.com

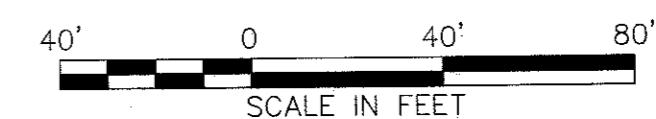
DATE:	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SNO
SCALE:	1"=40'
PROJECT NO.:	8548.0
SHEET NO.:	C22

**C22**

SHEET 1  
SHEET 3

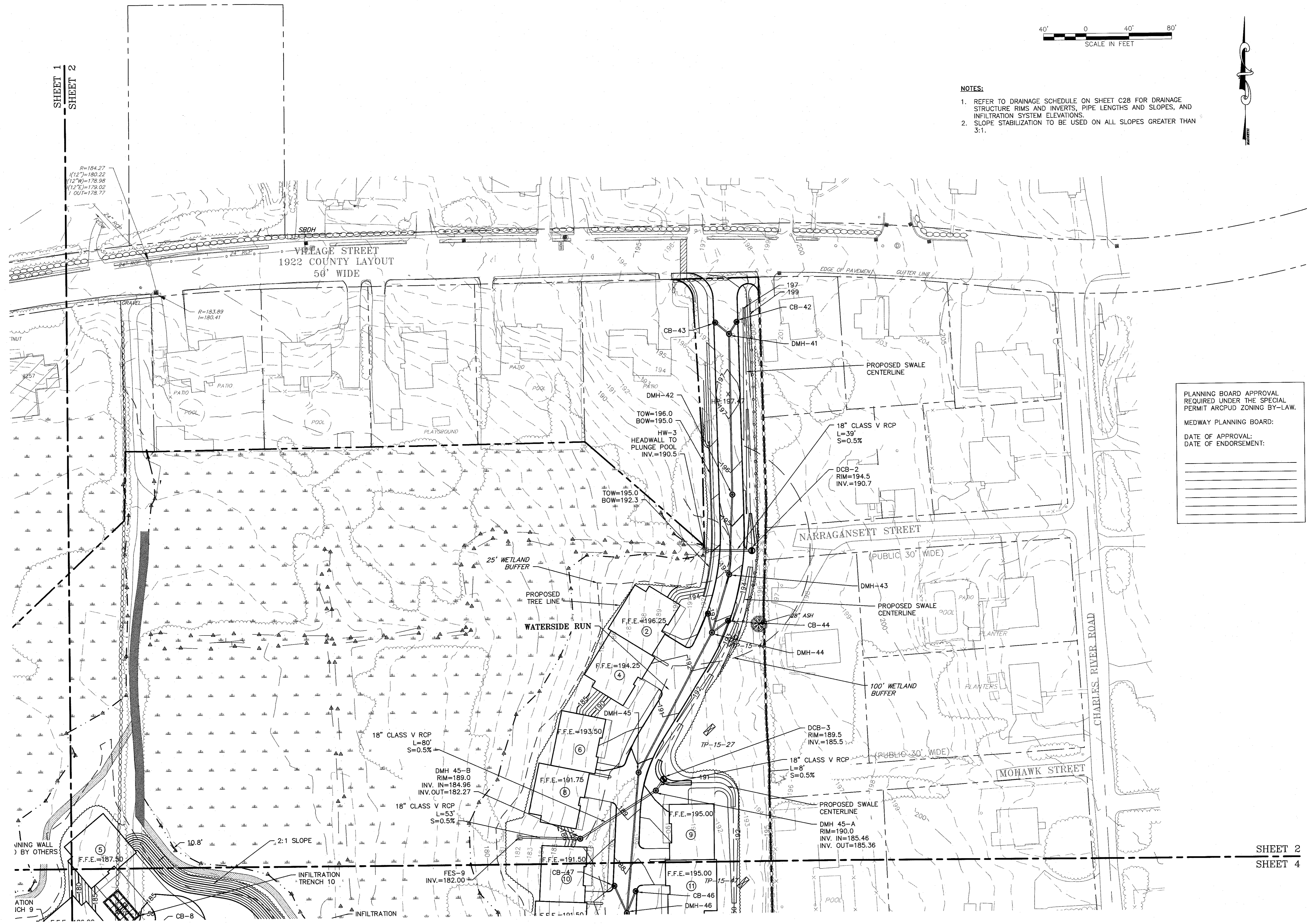


Tracy L. Duarte  
12/11/15



- NOTES:**
1. REFER TO DRAINAGE SCHEDULE ON SHEET C28 FOR DRAINAGE STRUCTURE RIMS AND INVERTS, PIPE LENGTHS AND SLOPES, AND INFILTRATION SYSTEM ELEVATIONS.
  2. SLOPE STABILIZATION TO BE USED ON ALL SLOPES GREATER THAN 3:1.

SHEET 1  
SHEET 2



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_

NO.	DATE	DESCRIPTION	REVISIONS	
			DR/CK	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
GRADING & DRAINAGE  
SHEET 2 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

P.A.M. SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3196 FAX: 508-697-5896  
WEBSITE: www.coneco.com

DATE:	06/12/2015
DESIGNED BY:	JEN
CHECKED BY:	TLD
DRAFTED BY:	DJD
IN CHARGE:	SMO
SCALE:	1" = 40'
PROJECT NO.:	8548.0
SHEET NO.:	<b>C23</b>

SHEET 2  
SHEET 4

SHEET 1  
SHEET 3

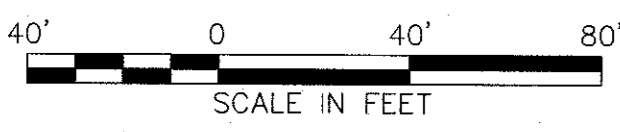
NOTES:

- REFER TO DRAINAGE SCHEDULE ON SHEET C28 FOR DRAINAGE STRUCTURE RIMS AND INVERTS, PIPE LENGTHS AND SLOPES, AND INFILTRATION SYSTEM ELEVATIONS.
- SLOPE STABILIZATION TO BE USED ON ALL SLOPES GREATER THAN 3:1.

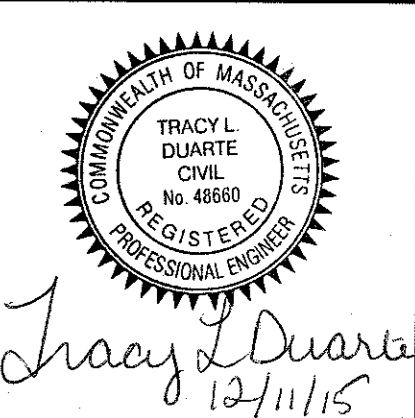
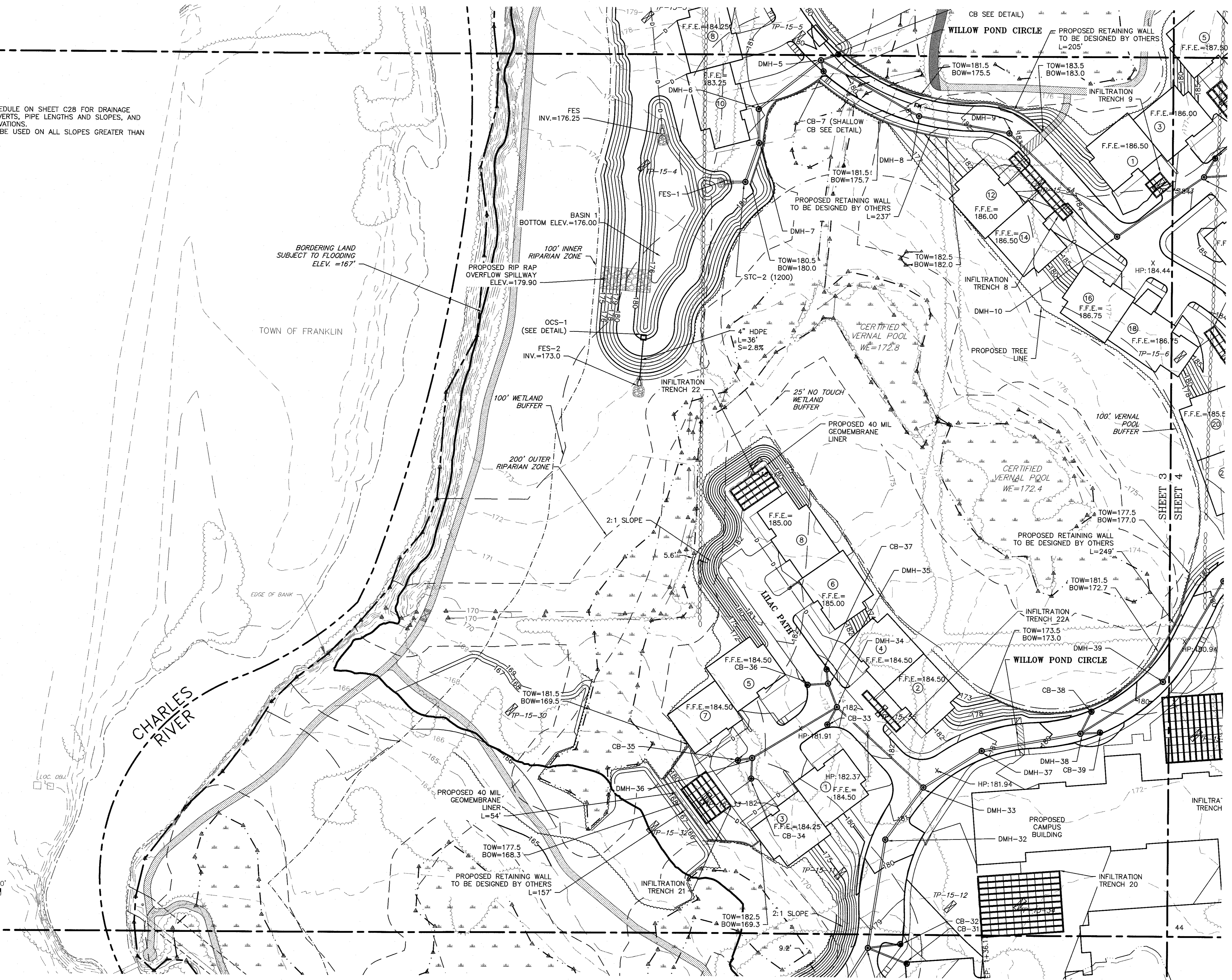


PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:  
DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



SHEET 3  
SHEET 5



NO.	DATE	DESCRIPTION	DR/CK	JEN/TLD	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS			
2	10/20/15	GENERAL DESIGN REVISIONS			
3	12/11/15	TOWN & PEER REVIEW			

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
GRADING & DRAINAGE  
SHEET 3 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-3986  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	C24



Tracy L. Duarte  
12/11/15

NO.	DATE	DESCRIPTION
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/29/15	GENERAL DESIGN REVISIONS
3	12/17/15	TOWN & PEER REVIEW

PROVIDED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

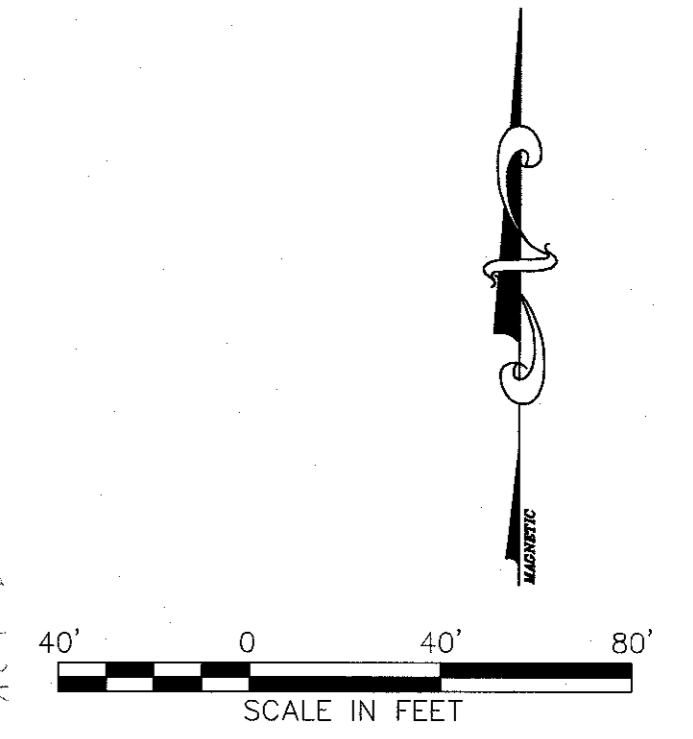
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

CONECO  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3191 OR 800-808-548-3355  
FAX: 508-697-5998  
WEBSITE: www.coneco.com

DATE:	06/12/2015
DESIGNED:	JEN
CHECKED:	TLJ
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	1"=40'
PROJECT NO.:	8548.0
SHEET NO.:	

**C25**

SHEET 2  
SHEET 4



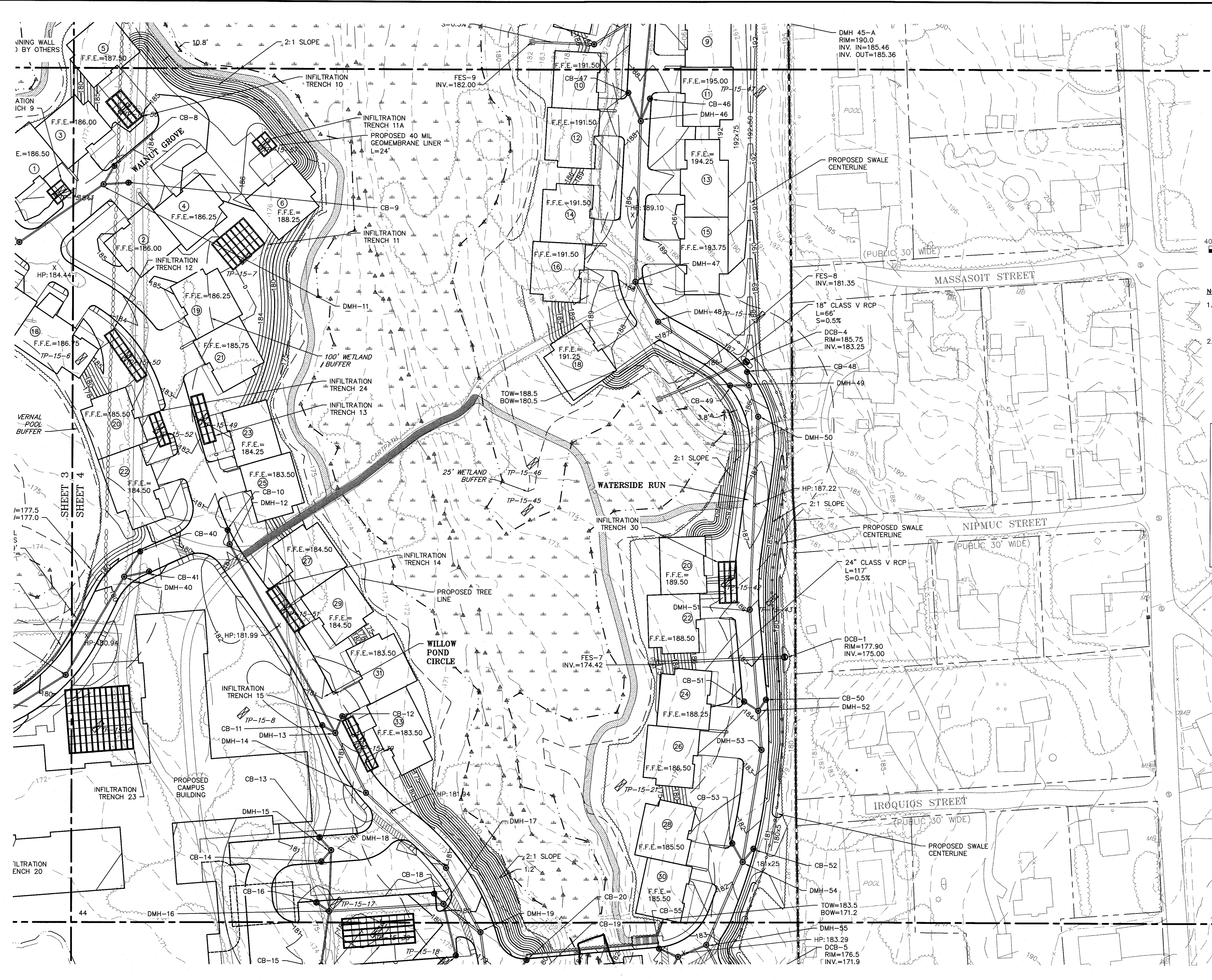
- NOTES:**
- REFER TO DRAINAGE SCHEDULE ON SHEET C28 FOR DRAINAGE STRUCTURE RIMS AND INVERTS, PIPE LENGTHS AND SLOPES, AND INFILTRATION SYSTEM ELEVATIONS. SLOPE STABILIZATION TO BE USED ON ALL SLOPES GREATER THAN 3:1.

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

MEDWAY PLANNING BOARD:

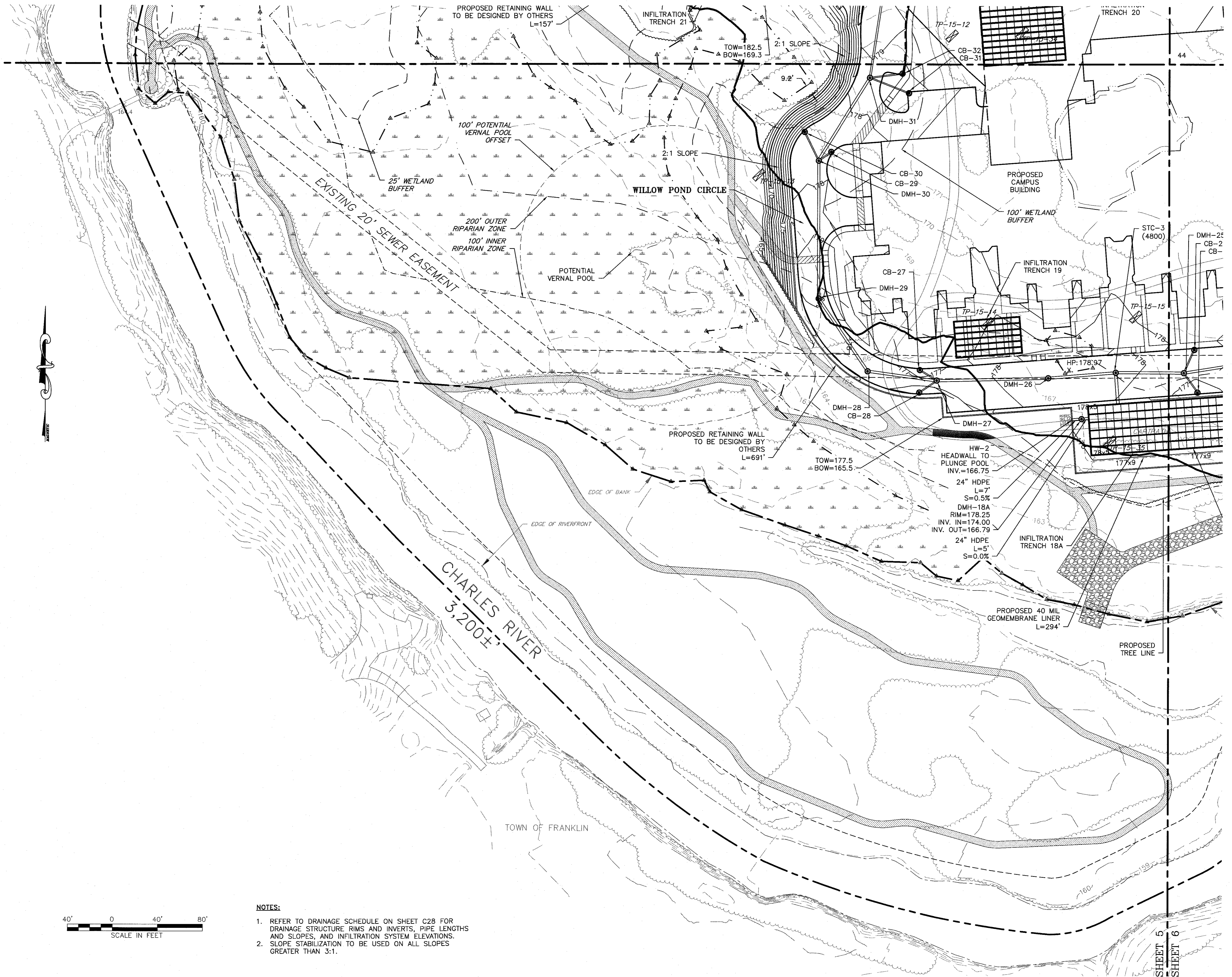
DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 4  
SHEET 6

SHEET 3  
SHEET 5



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

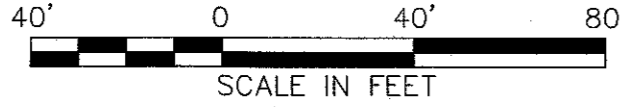
DATE OF ENDORSEMENT: \_\_\_\_\_

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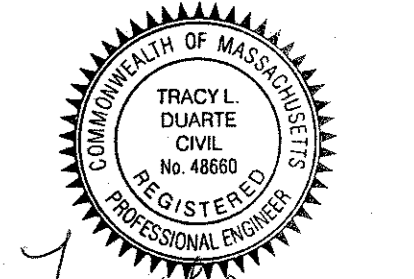
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- NOTES:**
- REFER TO DRAINAGE SCHEDULE ON SHEET C28 FOR DRAINAGE STRUCTURE RIMS AND INVERTS, PIPE LENGTHS AND SLOPES, AND INFILTRATION SYSTEM ELEVATIONS.
  - SLOPE STABILIZATION TO BE USED ON ALL SLOPES GREATER THAN 3:1.



Tracy Duarte  
12/11/15

NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/29/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
GRADING & DRAINAGE  
SHEET 5 OF 6

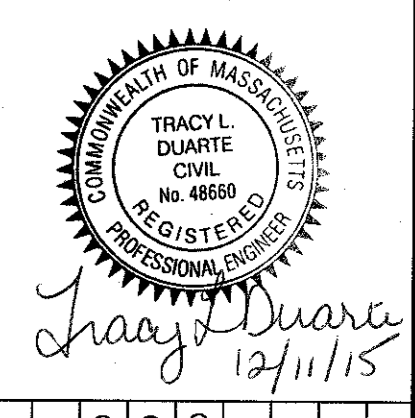
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

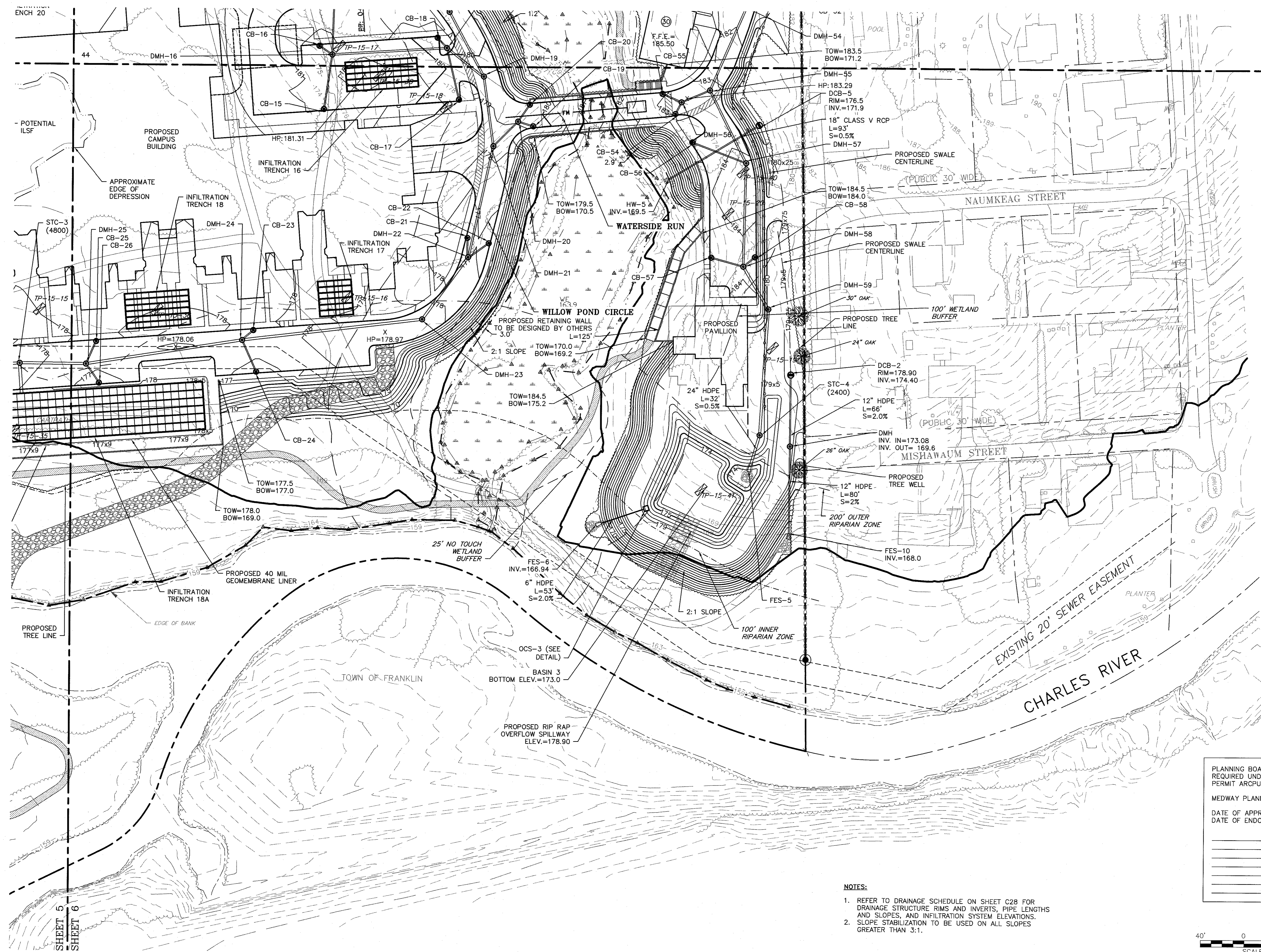
**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02224  
PHONE: 508-697-3100 FAX: 508-697-5986  
WWW.CONECO.COM

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	C26



SHEET 4  
SHEET 6



NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PROJECT: CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING: GRADING & DRAINAGE  
SHEET 6 OF 6

PROJECT: SALMON HEALTH AND RETIREMENT COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

DRAWING: ARCPUD SPECIAL PERMIT  
SITE PLANS

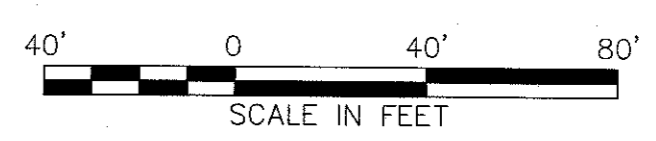
**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-9986  
WEBSITE: www.coneco.com

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

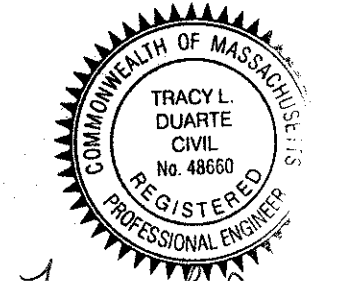
MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_

- NOTES:**
- REFER TO DRAINAGE SCHEDULE ON SHEET C28 FOR DRAINAGE STRUCTURE RIMS AND INVERTS, PIPE LENGTHS AND SLOPES, AND INFILTRATION SYSTEM ELEVATIONS.
  - SLOPE STABILIZATION TO BE USED ON ALL SLOPES GREATER THAN 3:1.



DATE	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	C27



Tracy L. Duarte  
12/11/15

**DRAINAGE SCHEDULE**

Structure	Rim	Invert In	Pipe Size	Invert Out	Pipe Size	Pipe Length	Slope	Structure	Rim	Invert In	Pipe Size	Invert Out	Pipe Size	Pipe Length	Slope
<b>WILLOW POND CIRCLE</b>															
CB-1	180.50	N/A	N/A	176.78	12"	20	0.5%	CB-13	180.90	N/A	N/A	176.66	12"	12	2.0%
CB-2	180.50	N/A	N/A	176.80	12"	23	0.5%	CB-14	180.66	N/A	N/A	176.62	12"	10	2.0%
DMH-1	181.50	176.68	12"	176.68	12"	93	0.5%	DMH-15	180.90	176.42	12"	175.15	12"	52	0.5%
	176.68	12"								176.42					
CB-3	182.46	N/A	N/A	176.54	12"	21	0.5%	CB-15	180.29	N/A	N/A	176.29	12"	47	2.0%
DMH-2	182.24	176.44	12"	176.44	12"	43	0.5%	CB-16	180.29	N/A	N/A	175.57	12"	11	2.0%
CB-4	181.48	N/A	N/A	176.76	12"	25	0.5%	DMH-16	180.54	174.89	18"	174.89	18"	101	0.5%
CB-5	181.48	N/A	N/A	176.80	12"	34	0.5%			175.35	12"				
DMH-4	181.72	176.63	12"	176.63	12"	81	0.5%	CB-17	179.23	N/A	N/A	175.73	12"	45	2.0%
DMH-3	182.86	176.68	12"	176.68	18"	120	0.5%	CB-18	179.54	N/A	N/A	175.01	12"	9	2.0%
	176.22	12"						DMH-17	180.41	174.38	18"	174.38	18"	39	0.5%
STC-1	180.80	175.62	18"	175.62	18"	23	0.5%			174.83	12"				
HW-1	N/A	175.50	18"	175.50	N/A	N/A	N/A	DMH-19	179.58	174.18	18"	174.18	18"	61	0.5%
										174.18	18"				
CB-8	183.35	N/A	N/A	179.79	12"	16	2.0%	CB-40	179.26	N/A	N/A	176.26	12"	24	2.0%
CB-9	183.35	N/A	N/A	179.85	12"	19	2.0%	CB-41	179.26	N/A	N/A	176.18	12"	20	2.0%
DMH-11	183.62	179.47	12"	179.23	12"	90	0.5%	DMH-40	179.66	175.78	12"	175.54	12"	100	0.5%
	179.47	12"								175.78	12"				
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	179.00	N/A	N/A	177.53	12"	13	2.0%	DMH-38	179.47	174.63	12"	174.63	18"	85	0.5%
CB-7	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%
	177.27	12"						DMH-33	181.72	173.91	18"	173.91	18"	53	0.5%
DMH-6	181.03	176.93	18"	176.93	18"	27	0.5%	DMH-32	180.62	173.64	18"	173.64	18"	94	0.5%
DMH-7	180.50	176.79	18"	176.79	18"	42	0.5%	CB-31	178.09	N/A	N/A	174.59	12"	34	2.0%
STC-2	180.50	176.58	18"	176.58	18"	16	0.5%	CB-32	178.29	N/A	N/A	174.43	12"	26	2.0%
FES-1	N/A	176.50	18"	176.50	N/A	N/A	N/A	DMH-31	178.66	173.17	18"	173.17	24"	83	0.5%
										173.17	12"				
CB-10	180.95	N/A	N/A	177.24	12"	9	2.0%	CB-29	177.47	N/A	N/A	173.00	12"	10	2.0%
DMH-12	180.85	176.24	12"	176.24	12"	129	0.5%	CB-30	177.47	N/A	N/A	173.30	12"	25	2.0%
CB-11	180.69	N/A	N/A	177.13	12"	10	2.0%	DMH-30	177.67	172.76	24"	172.76	24"	119	0.5%
CB-12	180.69	N/A	N/A	177.19	12"	13	2.0%			172.80	12"				
DMH-13	180.89	175.27	12"	175.27	18"	58	0.5%	DMH-29	179.08	172.16	24"	172.16	24"	74	0.5%
	176.93	12"						DMH-28	177.49	171.79	24"	171.79	24"	58	0.5%
	176.93	12"						CB-27	176.88	N/A	N/A	172.86	12"	14	2.0%
DMH-14	181.72	174.98	18"	174.98	18"	97	0.5%	CB-28	176.88	N/A	N/A	172.88	12"	15	2.0%
DMH-18	180.92	174.50	18"	174.50	18"	63	0.5%	DMH-27	177.13	171.50	24"	171.50	24"	95	0.5%
DMH-19	179.58	174.18	18"	174.18	18"	61	0.5%			172.58	12"				
CB-19	179.24	N/A	N/A	175.24	12"	11	0.5%	DMH-26	178.76	171.02	24"	171.02	24"	57	0.5%
CB-20	179.58	N/A	N/A	175.32	12"	15	2.0%			172.58	12"				
DMH-20	179.12	175.02	12"	174.02	12"	28	0.5%			172.58	12"				
	175.02	12"								172.80	12"				
DMH-21	178.25	173.88	18"	173.88	18"	101	0.5%			172.80	12"				
	173.88	12"								172.80	12"				
CB-21	176.79	N/A	N/A	173.29	12"	14	2.0%			172.80	12"				
CB-22	176.79	N/A	N/A	173.29	12"	19	2.0%			172.80	12"				
DMH-22	176.96	173.01	18"	172.87	24"	67	0.5%			172.80	12"				
		172.91	12"							172.80	12"				
		173.37	12"							172.80	12"				
DMH-23	178.52	172.54	24"	172.54	24"	162	0.5%			172.80	12"				
CB-23	177.12	N/A	N/A	172.90	12"	10	2.0%			172.80	12"				
CB-24	176.76	N/A	N/A	173.26	12"	28	2.0%			172.80	12"				
DMH-24	177.40	171.73	24"	171.73	24"	141	0.5%			172.80	12"				
	172.70	12"								172.80	12"				
	172.70	12"								172.80	12"				
CB-25	177.12	N/A	N/A	172.78	12"	19	2.0%			172.80	12"				
CB-26	176.76	N/A	N/A	172.76	12"	18	2.0%			172.80	12"				
DMH-25	177.32	171.02	24"	171.02	24"	57	0.5%			172.80	12"				
	172.40	12"								172.80	12"				
	172.40	12"								172.80	12"				
STC-3	178.44	170.74	24"	170.74	30"	54	0.5%			172.80	12"				

Structure	Rim	Invert In	Pipe Size	Invert Out	Pipe Size	Pipe Length	Slope
<b>LILAC PATH</b>							
CB-34	181.00	N/A	N/A	177.00	12"	15	2.0%
CB-35	181.00	N/A	N/A	176.88	12"	9	2.0%
DMH-36	181.19	176.70	12"	174.84	12"	84	0.5%
		176.70	12"				
		176.70	12"				
CB-36	181.45	N/A	N/A	177.45	12"	15	2.0%
CB-37	181.33	N/A	N/A	177.33	12"	9	2.0%
DMH-35	181.52	177.15	12"	174.51	12"	19	0.5%
		177.15	12"				
		177.15	12"				
CB-33	181.88	N/A	N/A	177.88	12"	14	2.0%
DMH-34	181.66	174.42	12"	174.42	12"	101	0.5%
		174.42	12"				
		177.60	12"				
DMH-33	181.72	173.91	12"	173.91	18"	54	0.5%

Structure	Rim	Invert In	Pipe Size	Invert Out	Pipe Size	Pipe Length	Slope
<b>WATERSIDE RUN</b>							
CB-42	196.06	N/A	N/A	192.00	12"	10	2.0%
CB-43	196.06	N/A	N/A	192.06	12"	13	2.0%
DMH-41	196.31	191.80	12"	191.73	12"	147	2.0%
		191.80					
DMH-42	195.58	188.79	12"	188.79	12"	71	2.0%
DMH-43	194.01	187.37	12"	187.37	12"	53	2.0%
CB-44	192.95	N/A	N/A	188.91	12"	15	2.0%
CB-45	192.95	N/A	N/A	188.91	12"	15	2.0%
DMH-44	192.76	186.31	12"	186.31	12"	144	2.0%
		188.61	12"				
		188.61	12"				
DMH-45	189.79	183.43	12"	183.43	12"	129	2.0%
CB-46	187.64	N/A	N/A	181.23	12"	19	2.0%
CB-47	187.65	N/A	N/A	181.33	12"	24	2.0%
DMH-46	187.85	180.85	12"	180.85	18"	144	0.5%
		180.85	12"				
		180.85	12"				
DMH-47	188.05	180.13	18"	180.13	18"	39	0.5%
DMH-48	187.29	179.94	18"	179.94	18"	98	0.5%
CB-48	185.65	N/A	N/A	181.55	12"	9	2.0%
CB-49	185.65	N/A	N/A	181.65	12"	14	2.0%
DMH-49	186.23	179.45	18"	179.45	18"	26	0.5%

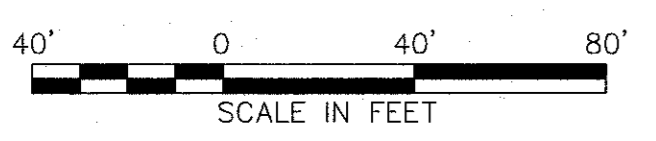


- NOTES:**
1. PROPOSED GAS MAIN PIPE SIZE, TYPE AND TIE-IN LOCATIONS TO BE COORDINATED WITH COLUMBIA GAS.
  2. ALL SEWER LATERALS TO MAINTAIN A MINIMUM SLOPE OF 2%.
  3. ALL EXISTING SEWER MANHOLES TO BE ADJUSTED TO FINAL PROPOSED GRADE.
  4. FINAL DUCT BANK DESIGN TO BE COORDINATED WITH APPROPRIATE UTILITY PURVEYOR. DESIGN TO INCLUDE, BUT NOT LIMITED TO LOCATIONS OF ADDITIONAL MANHOLES, TRANSFORMER PADS, AND TRANSFORMERS.
  5. ALL SEWER MANHOLES TO BE LOCKING MANHOLES.

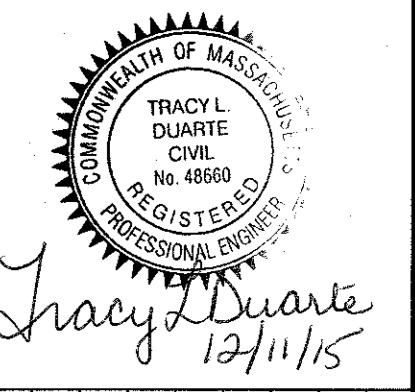
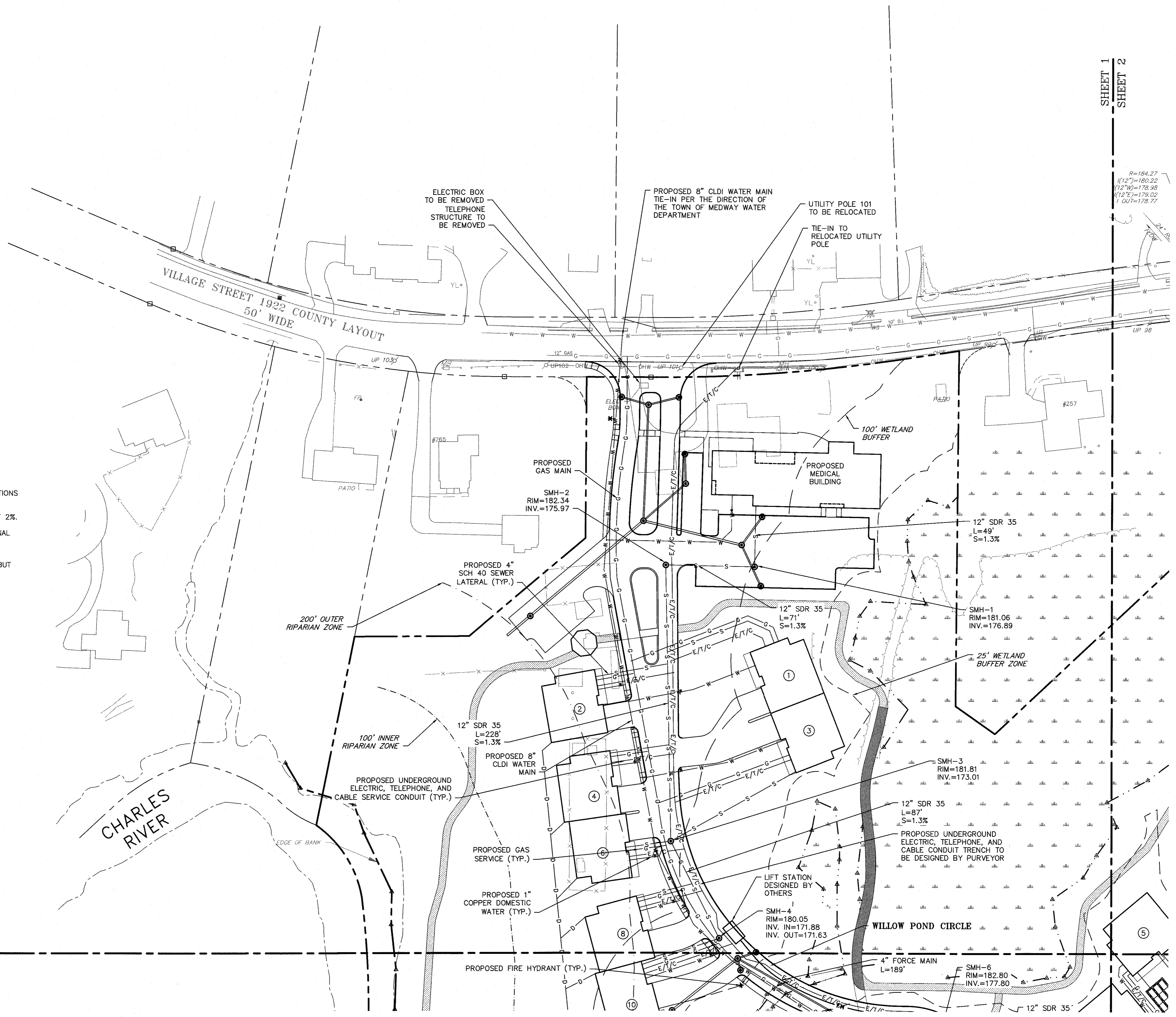
PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 1  
SHEET 3



NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWN BY:  
UTILITY LAYOUT  
SHEET 1 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN REF:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02824  
PHONE: 508-687-3181 OR 800-548-3355; FAX: 508-687-9896  
WEBSITE: www.coneco.com

DATE: 06/12/2015

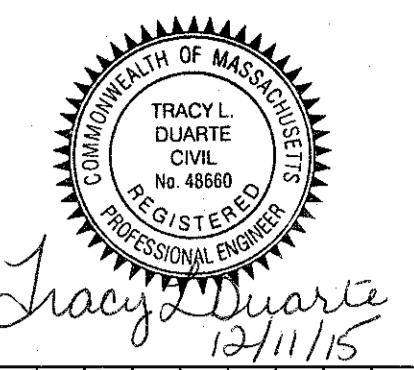
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO

SCALE: 1"=40'

PROJECT NO. 8548.0

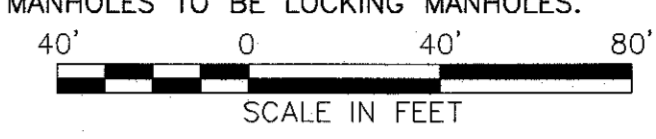
SHEET NO.

**C29**

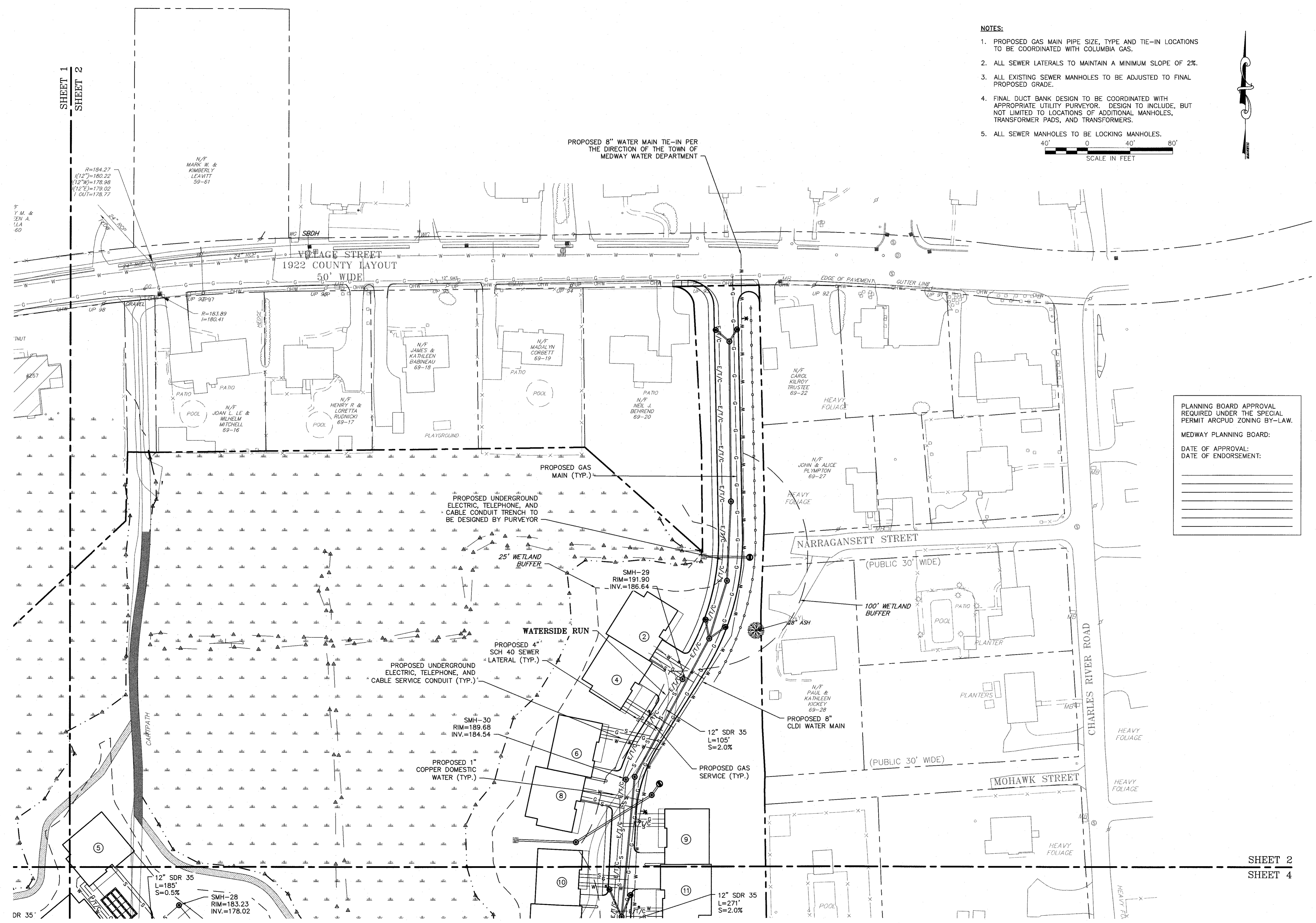


Tracy Duarte  
12/11/15

- NOTES:**
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  5. ALL SEWER MANHOLES TO BE LOCKING MANHOLES.



SHEET 1  
SHEET 2



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_

NO.	DATE	DESCRIPTION	REVISIONS	
			DR/CK	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	JEN/TLD
2	10/29/15	GENERAL DESIGN REVISIONS	JEN/TLD	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
UTILITY LAYOUT  
SHEET 2 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02224  
PHONE: 508-697-3100 FAX: 508-697-5996  
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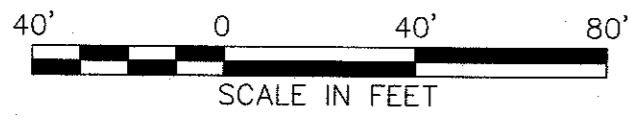
DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	C30

SHEET 2  
SHEET 4

SHEET 1  
SHEET 3

NOTES:

1. PROPOSED GAS MAIN PIPE SIZE, TYPE AND TIE-IN LOCATIONS TO BE COORDINATED WITH COLUMBIA GAS.
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3. ALL EXISTING SEWER MANHOLES TO BE ADJUSTED TO FINAL PROPOSED GRADE.
4. FINAL DUCT BANK DESIGN TO BE COORDINATED WITH APPROPRIATE UTILITY PURVEYOR. DESIGN TO INCLUDE, BUT NOT LIMITED TO LOCATIONS OF ADDITIONAL MANHOLES, TRANSFORMER PADS, AND TRANSFORMERS.
5. ALL SEWER MANHOLES TO BE LOCKING MANHOLES.

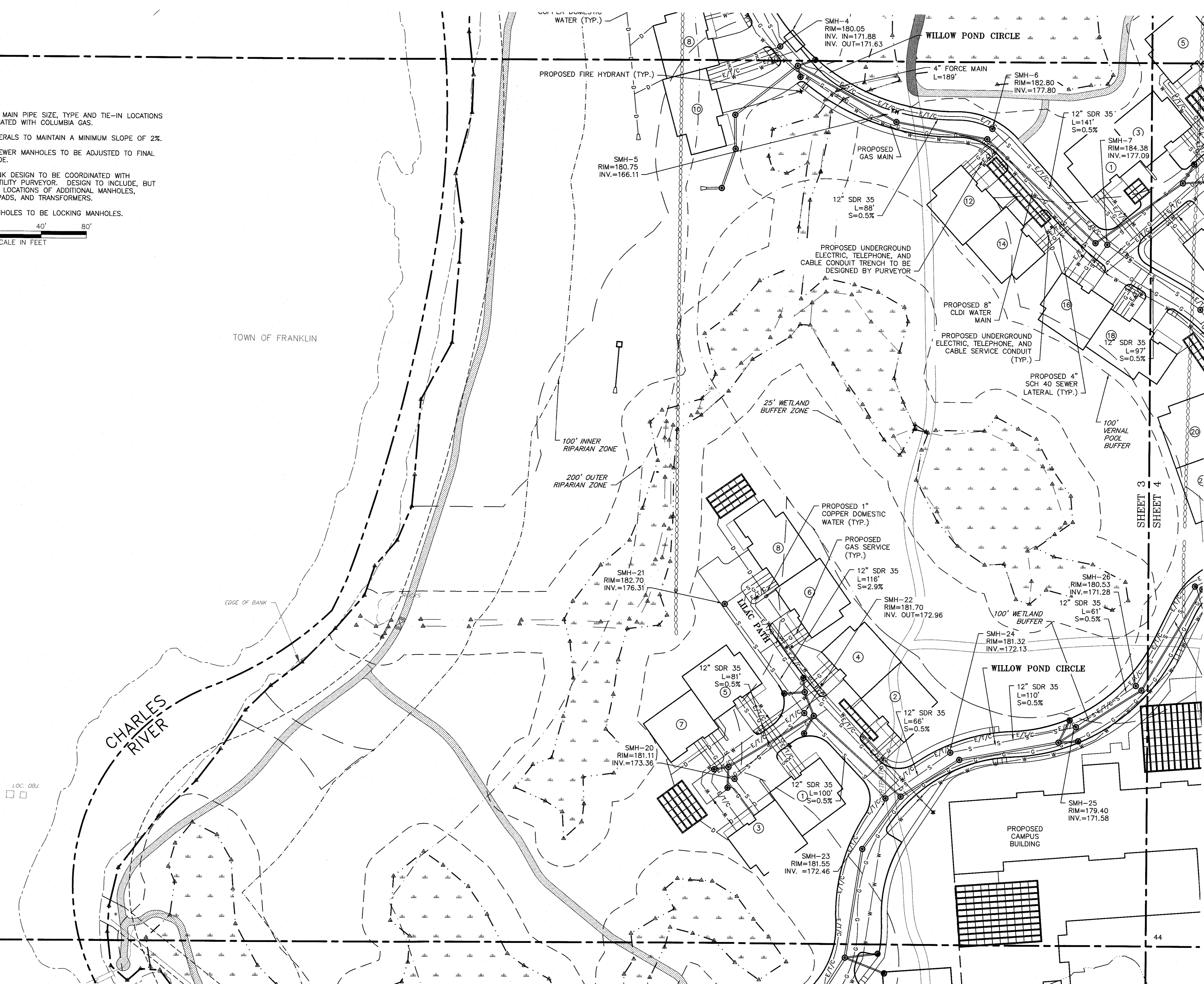


PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_



TRACY DUARTE  
CIVIL ENGINEER  
REG. NO. 46560  
12/11/15

NO.	DATE	DESCRIPTION	DR/CK	JEN/TLD	JEN/TLD	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS				
2	10/20/15	GENERAL DESIGN REVISIONS				
3	12/1/15	TOWN & PEER REVIEW				

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
UTILITY LAYOUT  
SHEET 3 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

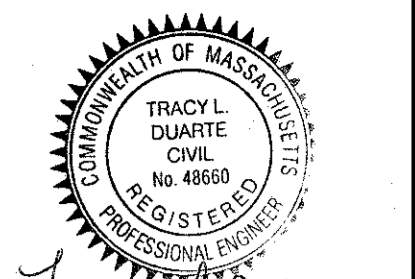
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-9986  
WEBSITE: www.coneco.com

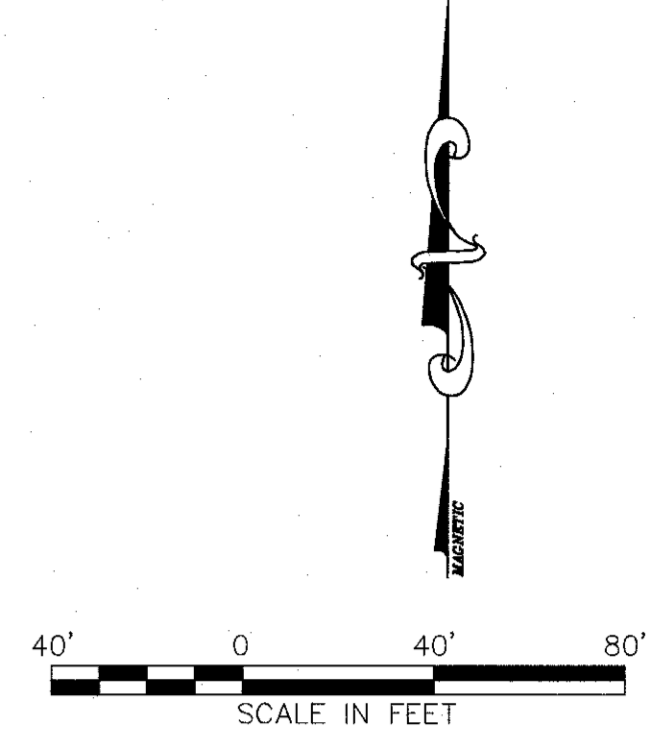
DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: 1"=40'  
PROJECT NO.: 8548.0  
SHEET NO.:

**C31**

SHEET 3  
SHEET 5



Tracy Duarte  
12/11/15



REVISIONS	
NO.	DESCRIPTION
1	TOWN & PEER REVIEW COMMENTS
2	GENERAL DESIGN REVISIONS
3	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

DATE: 10/13/15  
10/20/15  
12/11/15

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

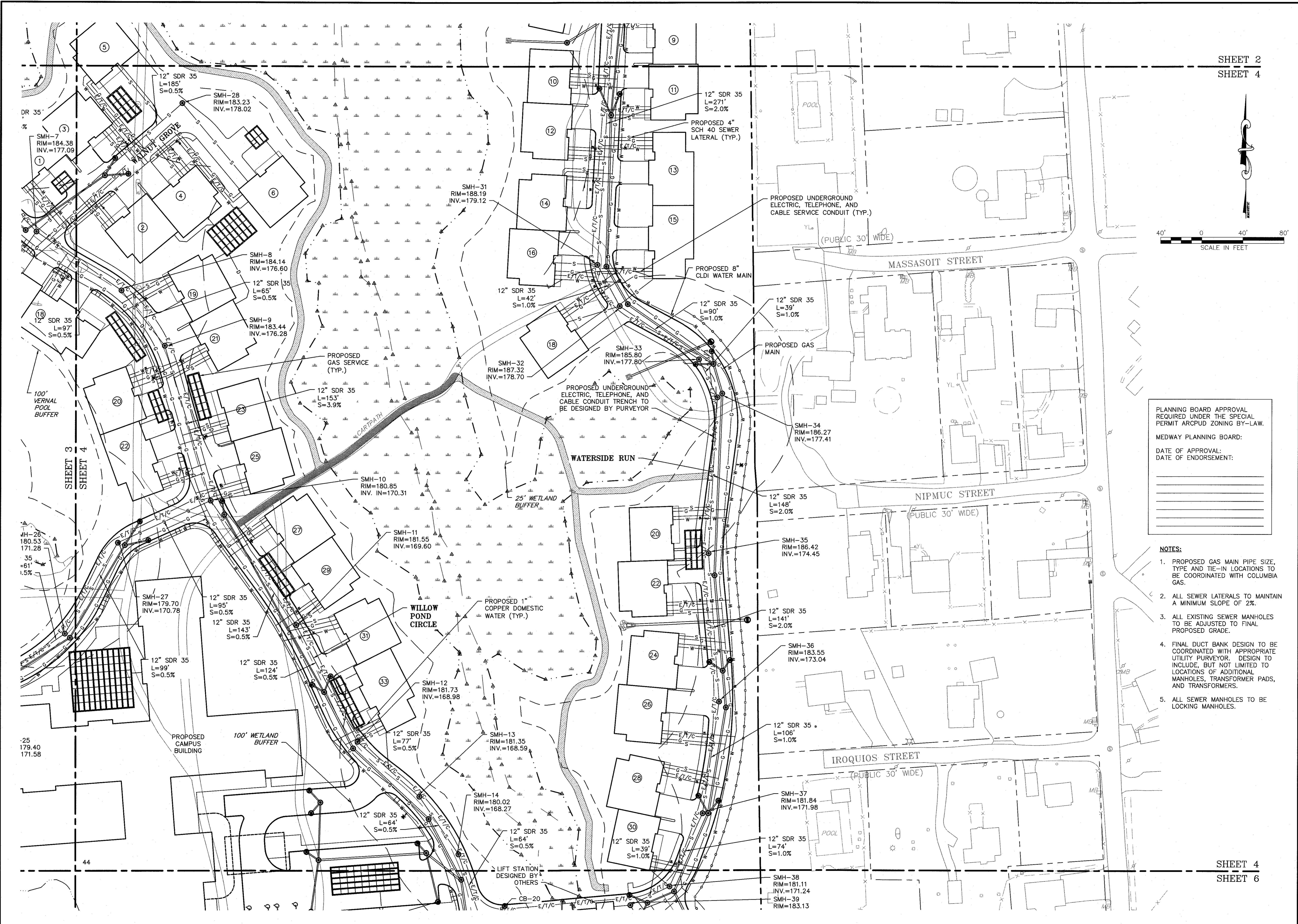
DRIVING:  
UTILITY LAYOUT  
SHEET 4 OF 6

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3101 OR 800-548-1355, FAX: 508-697-5996  
WEBSITE: WWW.CONECO.COM

DATE:	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SMD
SCALE:	1"=40'
PROJECT NO.:	8548.0
SHEET NO.:	

**C32**



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

MEDWAY PLANNING BOARD:

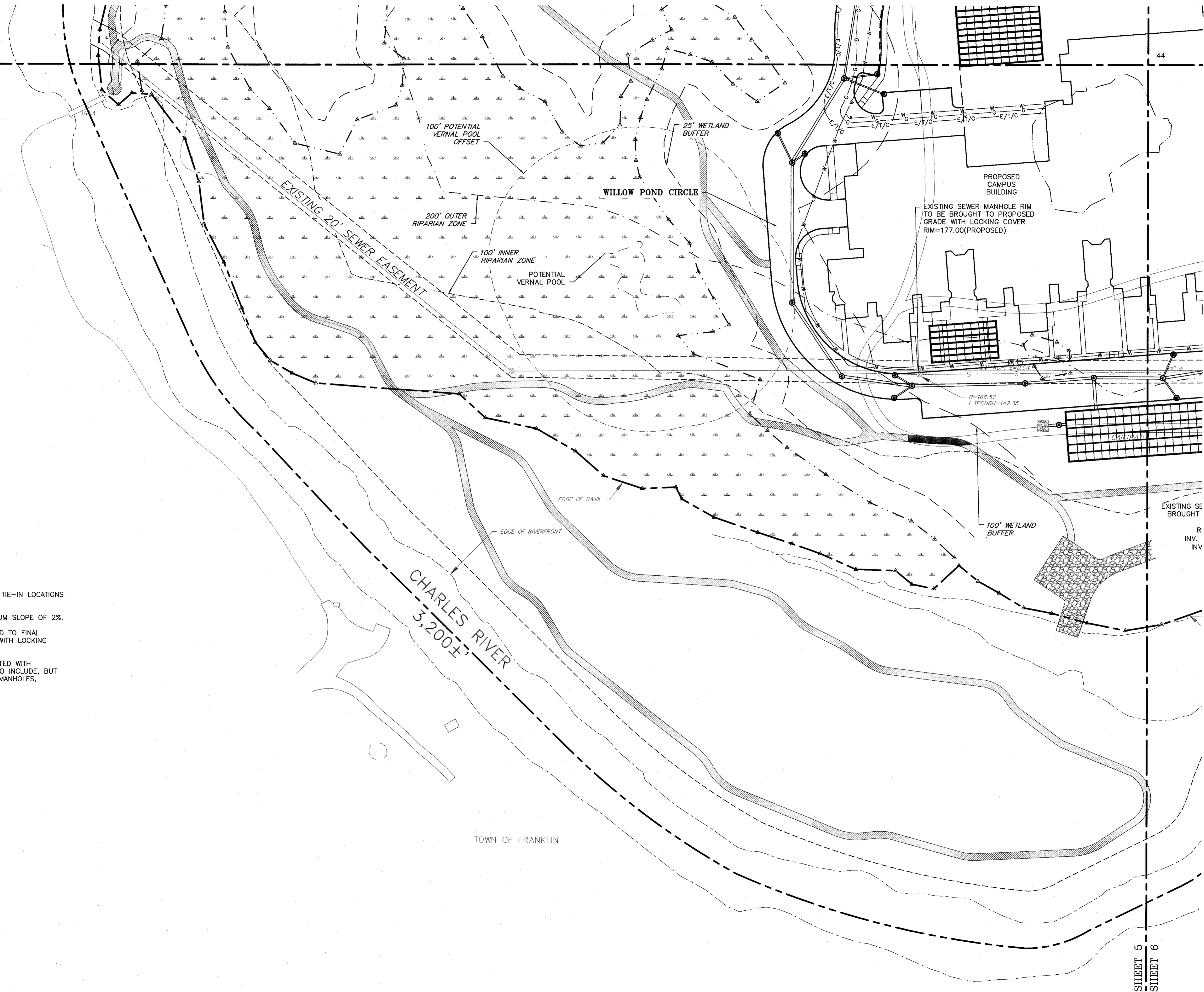
DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

- NOTES:**
1. PROPOSED GAS MAIN PIPE SIZE, TYPE AND TIE-IN LOCATIONS TO BE COORDINATED WITH COLUMBIA GAS.
  2. ALL SEWER LATERALS TO MAINTAIN A MINIMUM SLOPE OF 2%.
  3. ALL EXISTING SEWER MANHOLES TO BE ADJUSTED TO FINAL PROPOSED GRADE.
  4. FINAL DUCT BANK DESIGN TO BE COORDINATED WITH APPROPRIATE UTILITY PURVEYOR. DESIGN TO INCLUDE, BUT NOT LIMITED TO LOCATIONS OF ADDITIONAL MANHOLES, TRANSFORMER PADS, AND TRANSFORMERS.
  5. ALL SEWER MANHOLES TO BE LOCKING MANHOLES.

SHEET 3  
SHEET 4



SHEET 3  
SHEET 5



- NOTES:**
1. PROPOSED GAS MAIN PIPE SIZE, TYPE AND TIE-IN LOCATIONS TO BE COORDINATED WITH COLUMBIA GAS.
  2. ALL SEWER LATERALS TO MAINTAIN A MINIMUM SLOPE OF 2%.
  3. EXISTING SEWER MANHOLES TO BE ADJUSTED TO FINAL PROPOSED GRADE AND COVERS REPLACED WITH LOCKING COVERS AS NOTED.
  4. FINAL DUCT BANK DESIGN TO BE COORDINATED WITH APPROPRIATE UTILITY PURVEYOR. DESIGN TO INCLUDE, BUT NOT LIMITED TO LOCATIONS OF ADDITIONAL MANHOLES, TRANSFORMER PADS, AND TRANSFORMERS.

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

MEDWAY PLANNING BOARD:

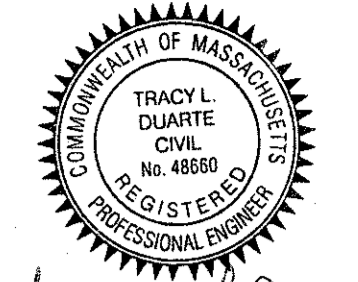
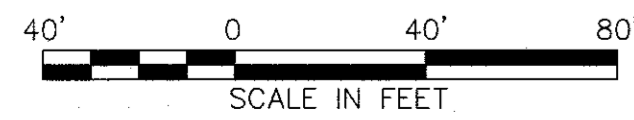
DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Tracy Duarte  
12/11/15

NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/29/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

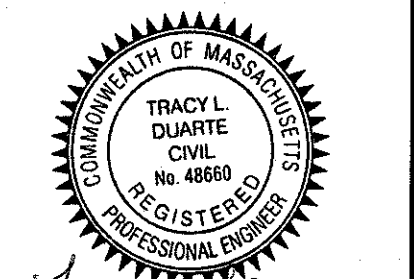
DRAWING:  
UTILITY LAYOUT  
SHEET 5 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

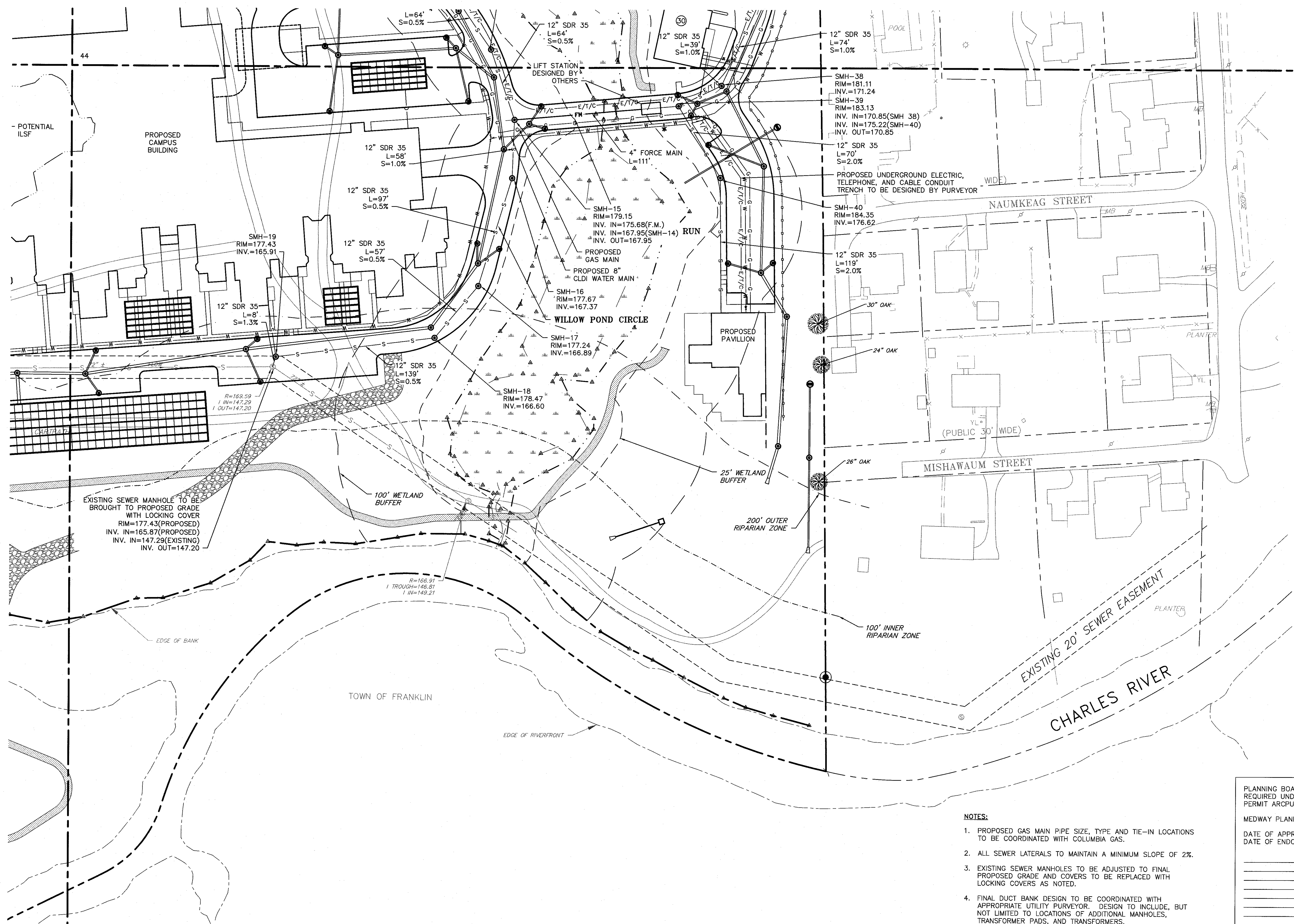
**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3151 OR 800-548-1355 FAX 508-697-5996  
WEBSITE: WWW.CONECO.COM

DATE	06/12/2015
DESIGNED: JEN	CHECKED: DAH
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	<b>C33</b>



Tracy Duarte  
12/11/15

SHEET 4  
SHEET 6



NO.	DATE	DESCRIPTION	DR/CHK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWN:  
UTILITY LAYOUT  
SHEET 6 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-897-3191 OR 800-548-3355; FAX 508-897-5986  
WEBSITE: www.coneco.com

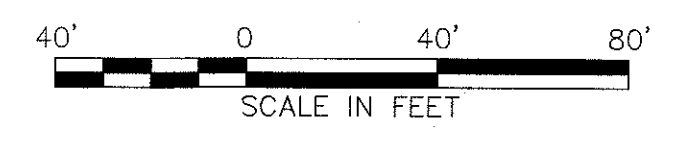
DATE	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	C34

- NOTES:**
1. PROPOSED GAS MAIN PIPE SIZE, TYPE AND TIE-IN LOCATIONS TO BE COORDINATED WITH COLUMBIA GAS.
  2. ALL SEWER LATERALS TO MAINTAIN A MINIMUM SLOPE OF 2%.
  3. EXISTING SEWER MANHOLES TO BE ADJUSTED TO FINAL PROPOSED GRADE AND COVERS TO BE REPLACED WITH LOCKING COVERS AS NOTED.
  4. FINAL DUCT BANK DESIGN TO BE COORDINATED WITH APPROPRIATE UTILITY PURVEYOR. DESIGN TO INCLUDE, BUT NOT LIMITED TO LOCATIONS OF ADDITIONAL MANHOLES, TRANSFORMER PADS, AND TRANSFORMERS.

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 5  
SHEET 6

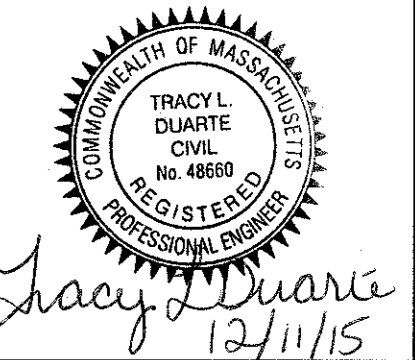
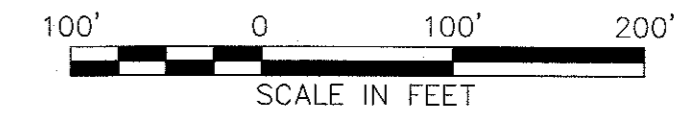


PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



NO.	DATE	DESCRIPTION	DR/CK	
			JEN/TLD	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	JEN/TLD
2	10/29/15	GENERAL DESIGN REVISIONS	JEN/TLD	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

CONECO  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3191 OR 800-548-3355 FAX: 508-697-5996  
WEBSITE: www.coneco.com

DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: 1"=100'  
PROJECT NO. 8548.0  
SHEET NO.

**C35**

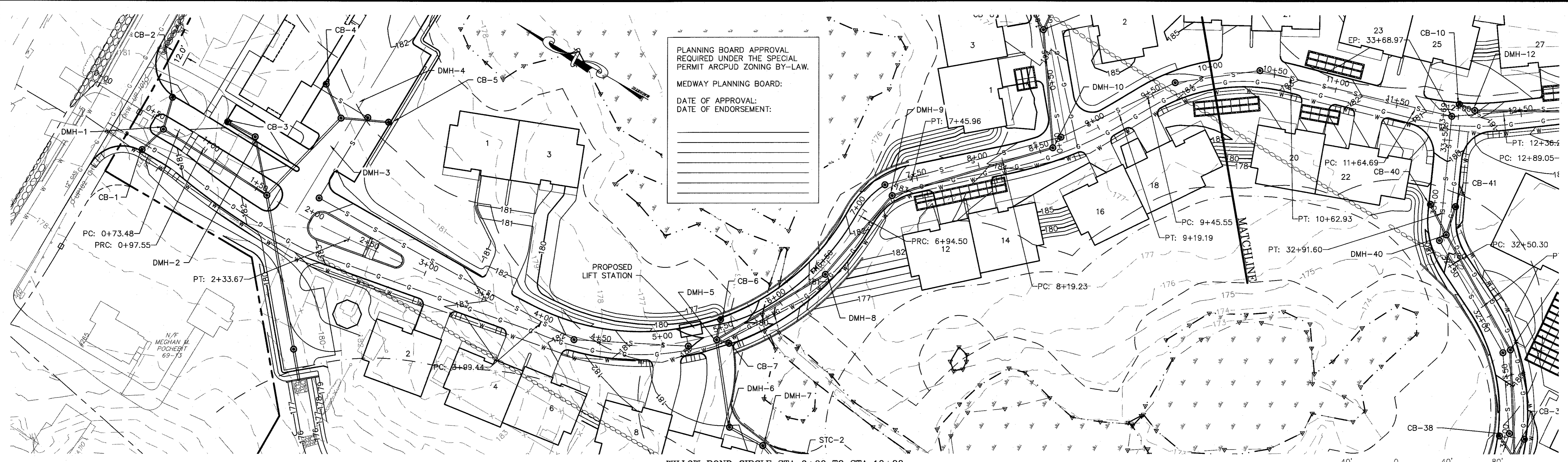
PLAN & PROFILE  
KEY SHEET

ARCPUD SPECIAL PERMIT  
SITE PLANS

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

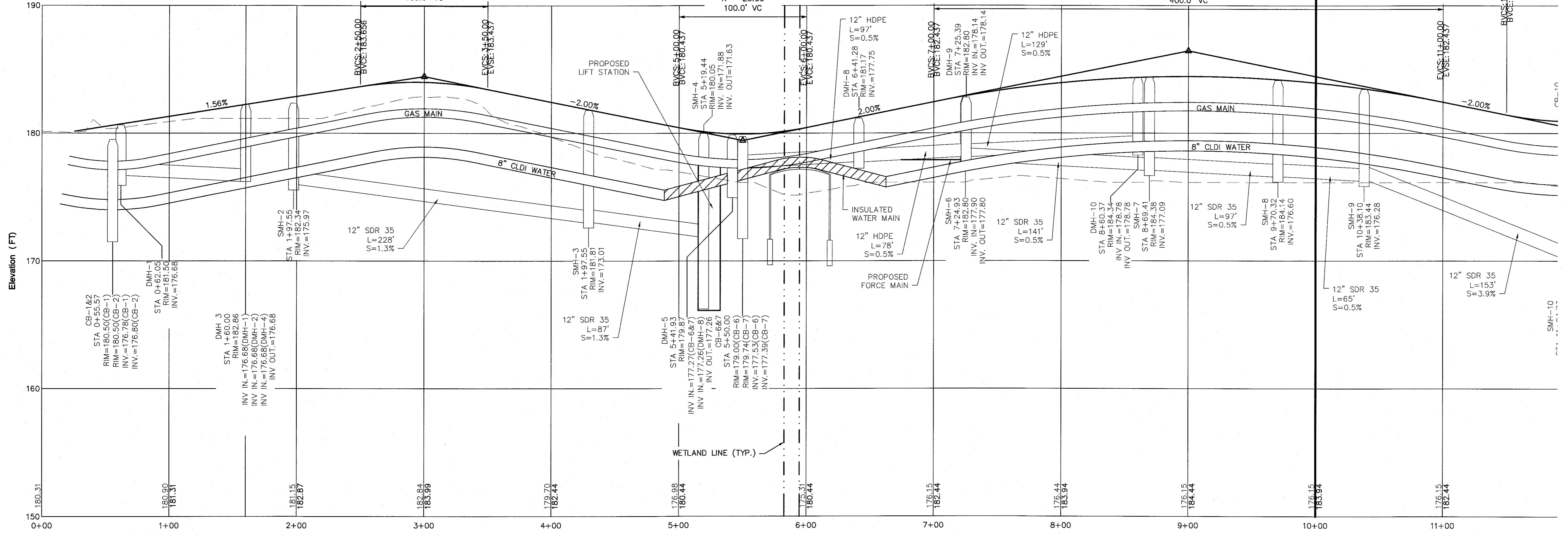


WILLOW POND CIRCLE STA 0+00 TO STA 10+00  
PLAN VIEW  
SCALE: 1"=40'

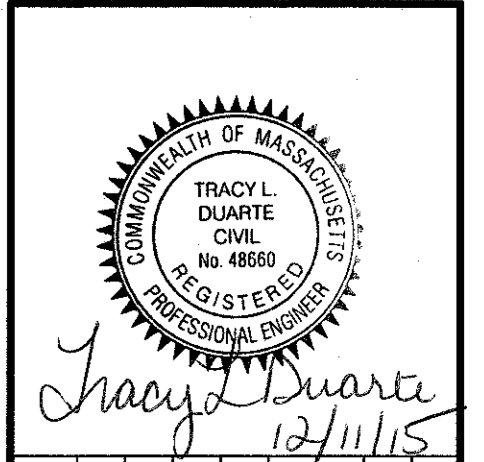
HIGH POINT ELEV = 183.998  
HIGH POINT STA = 2+93.86  
PVI ELEV = 184.437  
PVI STA = 3+400.00  
A.D. = -3.56%  
K = 28.068  
100.0' VC

LOW POINT ELEV = 179.94  
LOW POINT STA = 5+50.00  
PVI ELEV = 179.44  
PVI STA = 5+50  
A.D. = 4.00%  
K = 25.00  
100.0' VC

HIGH POINT ELEV = 184.437  
HIGH POINT STA = 9+00.00  
PVI ELEV = 186.437  
PVI STA = 9+400.00  
A.D. = -4.00%  
K = 100.000  
400.0' VC



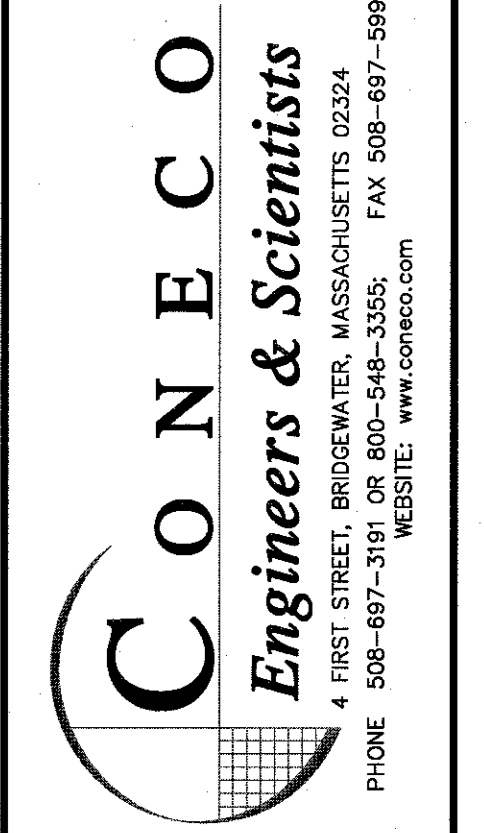
WILLOW POND CIRCLE STA 0+00 TO STA 10+00  
PROFILE VIEW  
VERT. SCALE: 1"=4'; HORIZ. SCALE: 1"=40'



NO.	DATE	REVISIONS
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

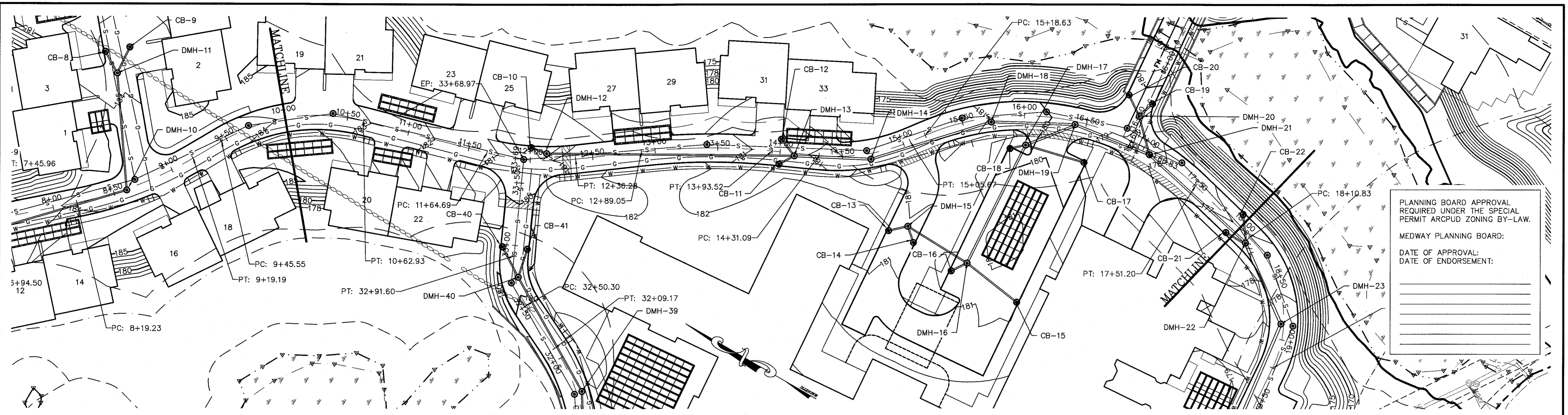
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261P AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053



DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: AS SHOWN  
PROJECT NO.: 8548.0

SHEET NO. **C36**

PLAN & PROFILE  
SHEET 1 OF 6

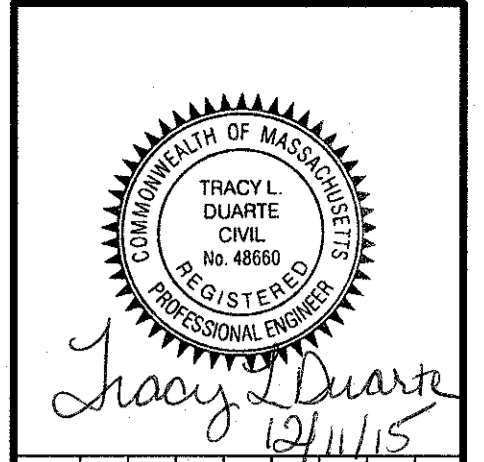


WILLOW POND CIRCLE STA 10+00 TO STA 18+00  
PLAN VIEW  
SCALE: 1"=40'

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



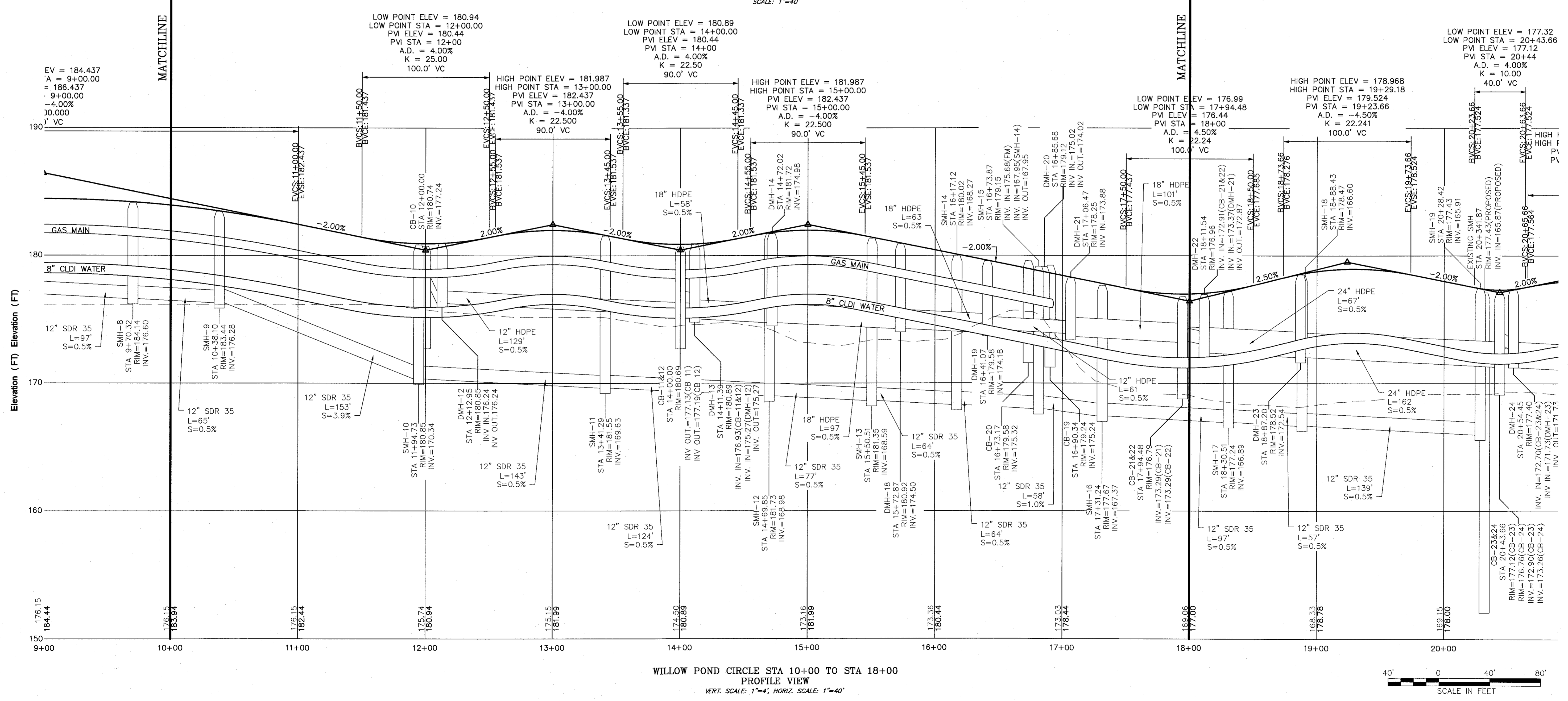
NO.	DATE	REVISIONS
1	10/13/15	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

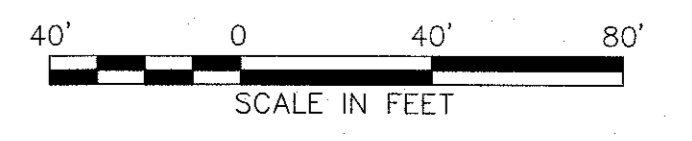
PREPARED FOR:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

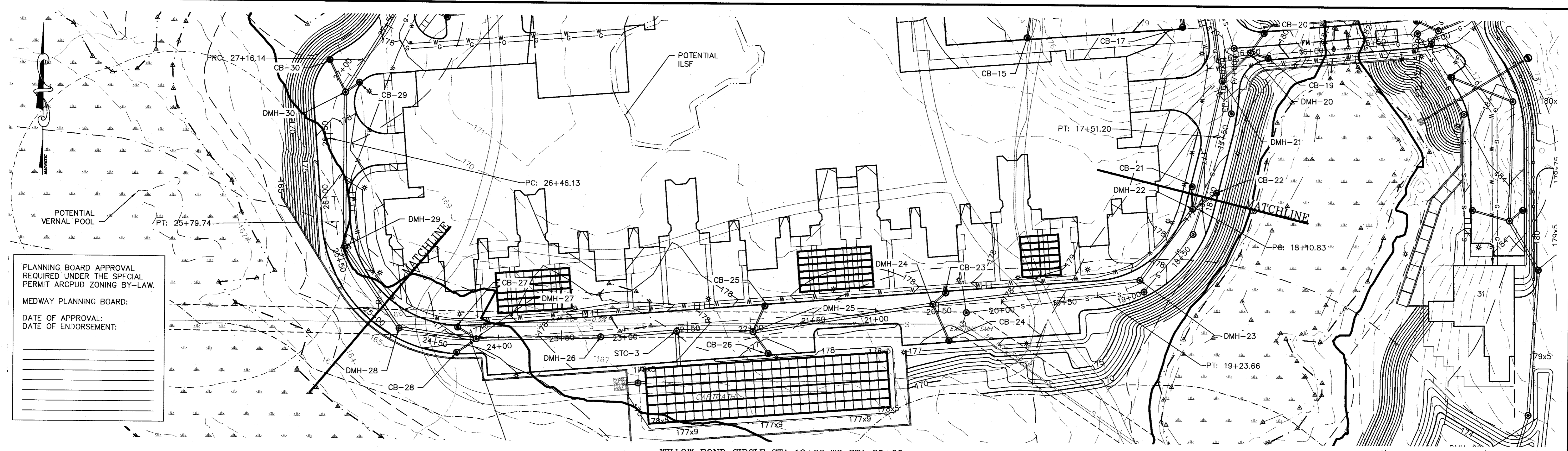
CONNECO  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 03324  
PHONE 508-687-3191 OR 800-548-3355; FAX 508-687-9986  
WEBSITE: www.conneco.com

DATE 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: D.J.D. IN CHARGE: SMO  
SCALE: AS SHOWN  
PROJECT NO. 8548.0  
SHEET NO. **C37**

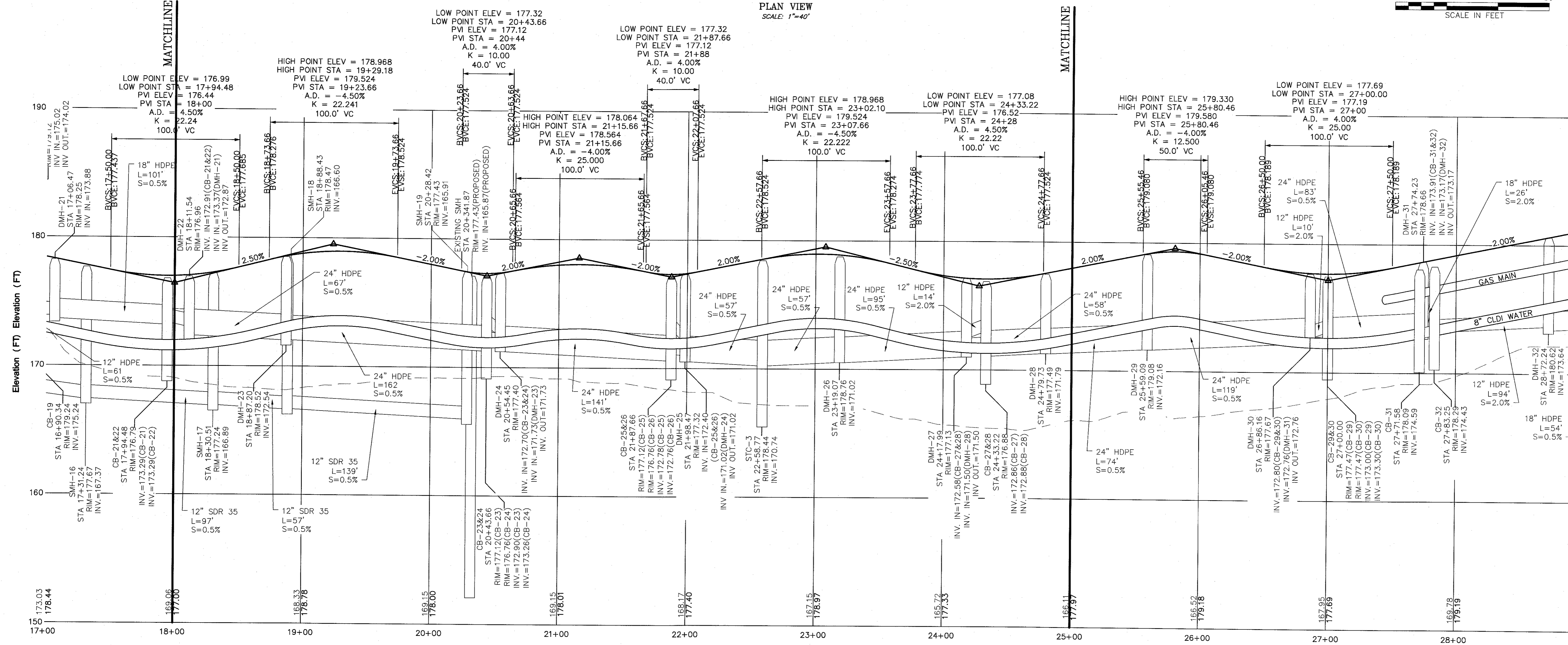


WILLOW POND CIRCLE STA 10+00 TO STA 18+00  
PROFILE VIEW  
VERT. SCALE: 1"=4'; HORIZ. SCALE: 1"=40'





WILLOW POND CIRCLE STA 18+00 TO STA 25+00  
PLAN VIEW  
SCALE: 1"=40'



WILLOW POND CIRCLE STA 18+00 TO STA 25+00  
PROFILE VIEW  
VERT. SCALE: 1"=4', HORIZ. SCALE: 1"=40'

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

TRACY L. DUARTE  
REGISTERED PROFESSIONAL ENGINEER  
No. 4868  
12/11/15

REVISIONS		DR/CK	DESCRIPTION
NO.	DATE		
1	10/13/15		TOWN & PEER REVIEW COMMENTS
2	10/20/15		GENERAL DESIGN REVISIONS
3	12/11/15		TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

DATE:  
06/12/2015

DESIGNED BY:  
JEN

CHECKED BY:  
TMD

DRAWN BY:  
DJD

IN CHARGE:  
SLO

SCALE:  
AS SHOWN

PROJECT NO.  
8548.0

SHEET NO.  
C38

PLAN & PROFILE  
SHEET 3 OF 6

ARC/PUD SPECIAL PERMIT  
SITE PLANS

CONECO  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3181 OR 800-548-3355; FAX 508-697-5996  
WEBSITE: www.coneco.com

DATE: 06/12/2015

DESIGNED BY: JEN

CHECKED BY: TMD

DRAWN BY: DJD

IN CHARGE: SLO

SCALE: AS SHOWN

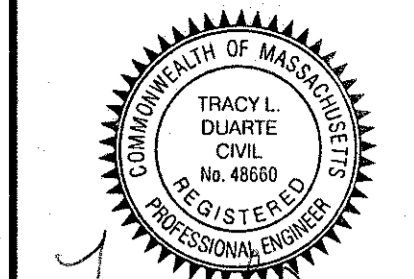
PROJECT NO.: 8548.0

SHEET NO.: C38

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



Tracy L. Duarte  
12/11/15

NO.	DATE	REVISIONS DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	DJ/D
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

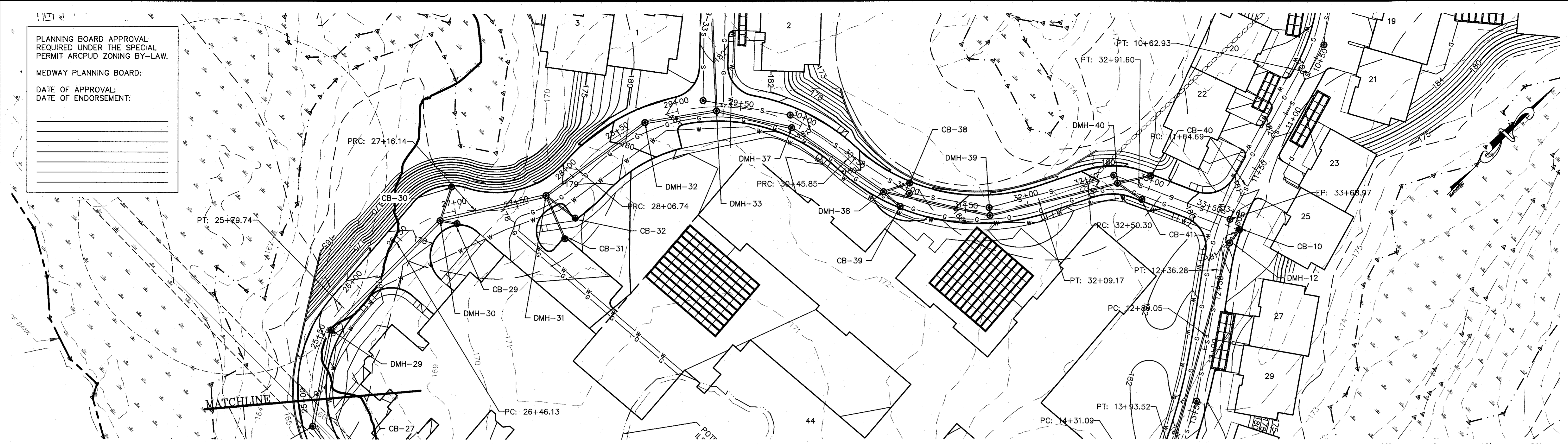
PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
**SALMON HEALTH AND RETIREMENT  
COMMUNITY**  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

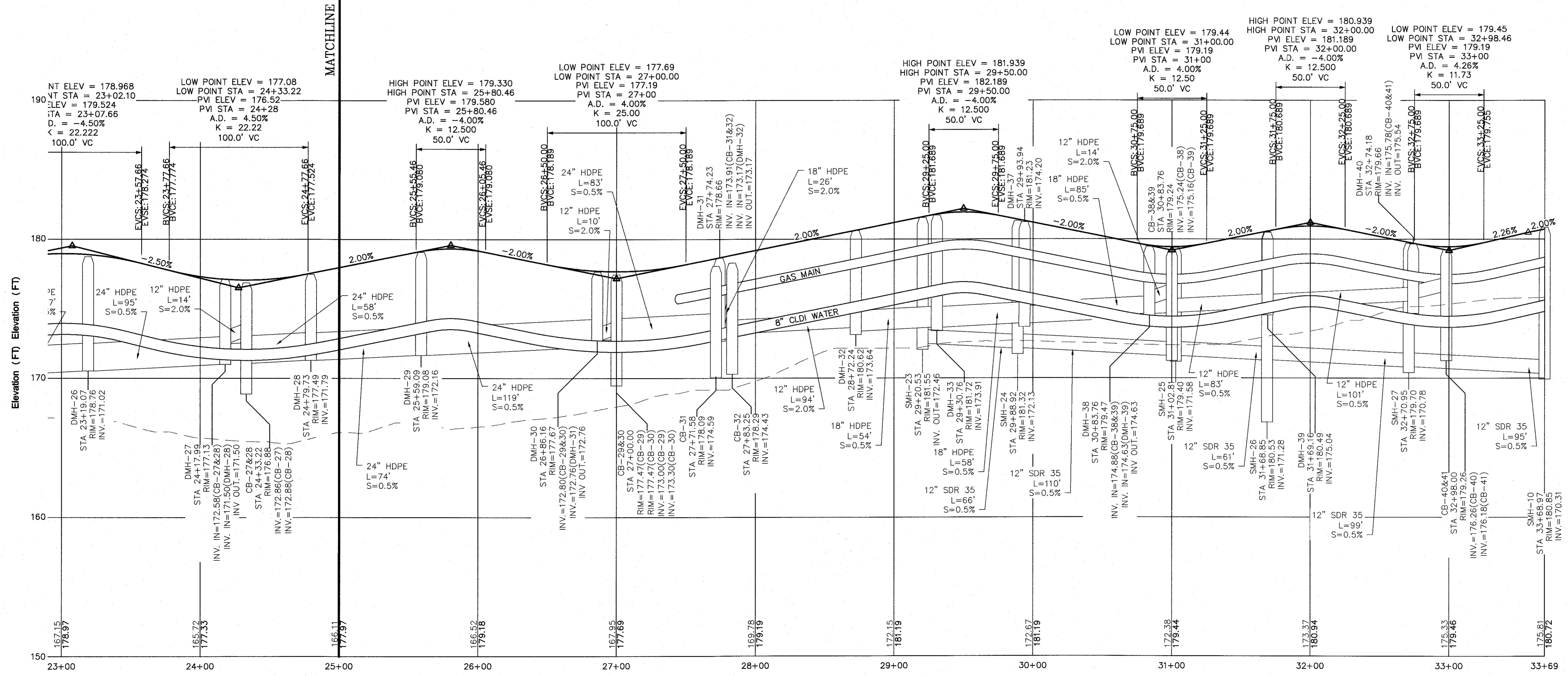
CON E C O  
**Engineers & Scientists**  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-546-3355; FAX 508-697-5996  
WEBSITE: WWW.CONECO.COM

DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: AS SHOWN  
PROJECT NO. 8548.0  
SHEET NO.

**C39**



WILLOW POND CIRCLE STA 25+00 TO STA 33+69  
PLAN VIEW  
SCALE: 1"=40'



WILLOW POND CIRCLE STA 25+00 TO STA 33+69  
PROFILE VIEW  
VERT. SCALE: 1"=4', HORIZ. SCALE: 1"=40'

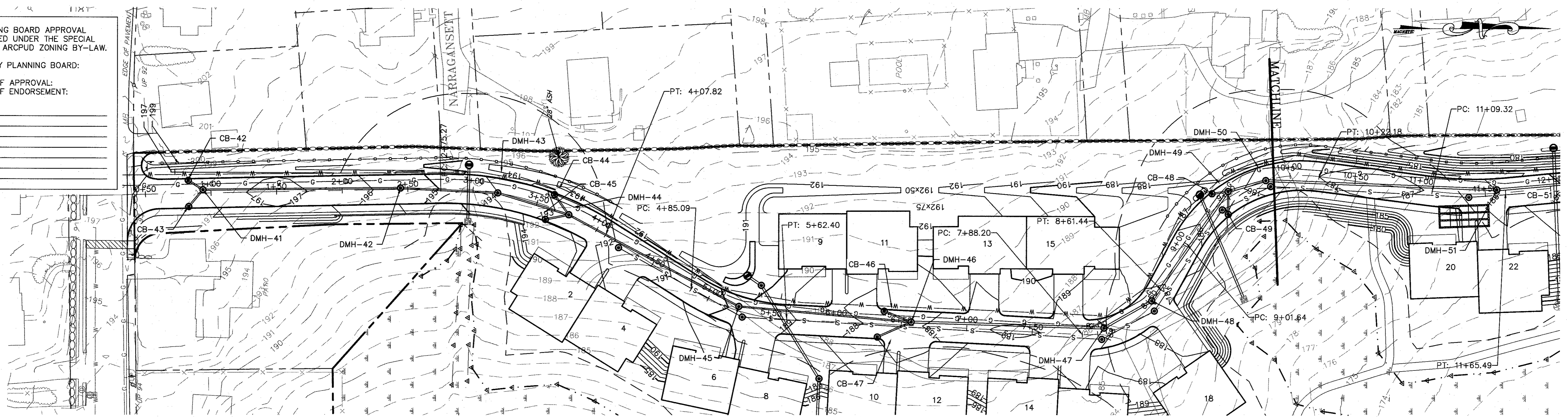
PLAN & PROFILE  
SHEET 4 OF 6

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

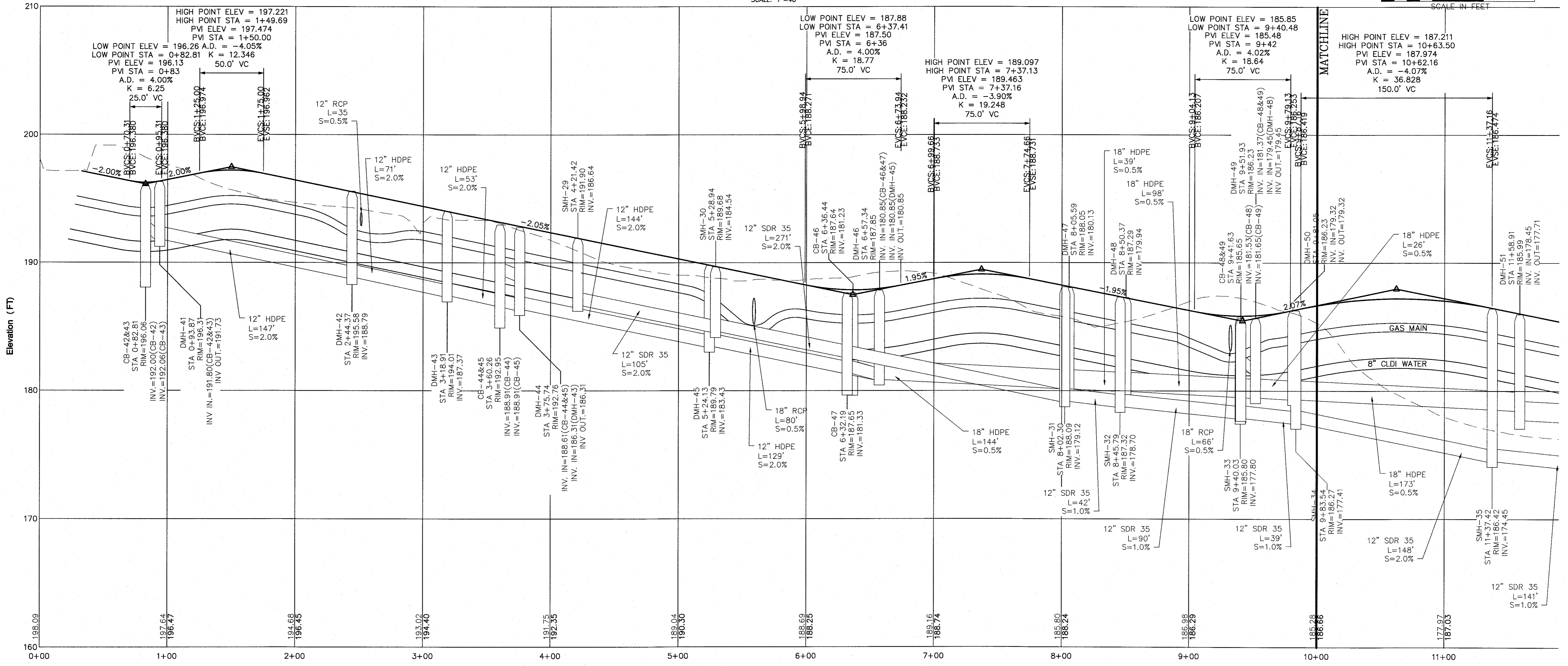
MEDWAY PLANNING BOARD:

DATE OF APPROVAL:

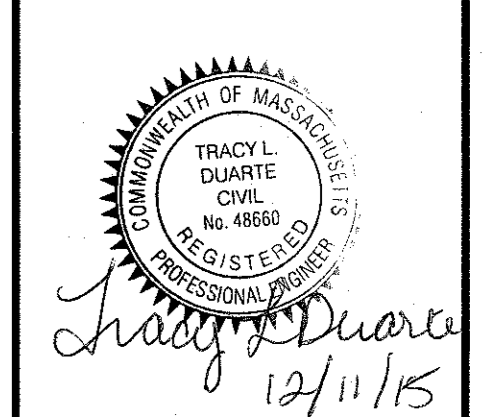
DATE OF ENDORSEMENT:



WATERSIDE RUN STA 0+00 TO STA 10+00  
PLAN VIEW  
SCALE: 1"=40'



WATERSIDE RUN STA 0+00 TO STA 10+00  
PROFILE VIEW  
VERT. SCALE: 1"=4', HORIZ. SCALE: 1"=40'



NO.	DATE	REVISIONS	DR/CHK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	DJD/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY STREET  
259, 261, 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCUPUD SPECIAL PERMIT  
SITE PLANS

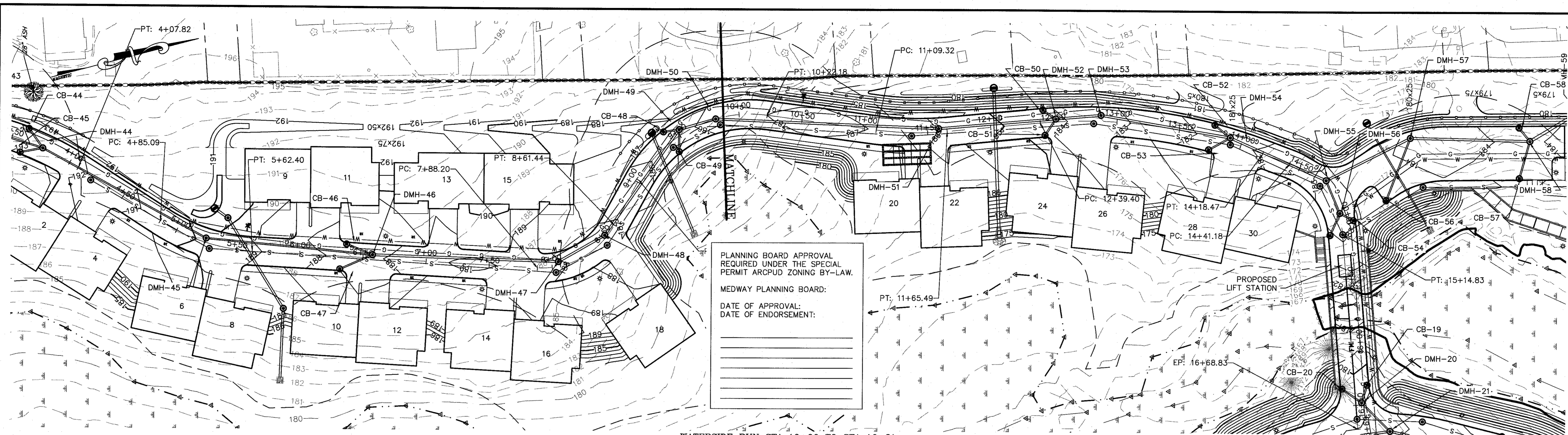
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DESIGNED: JEN  
CHECKED: TLD  
DRAFTED: DJD  
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PROJECT NO.: 8548.0  
SHEET NO.: C40

PLAN & PROFILE  
SHEET 5 OF 6

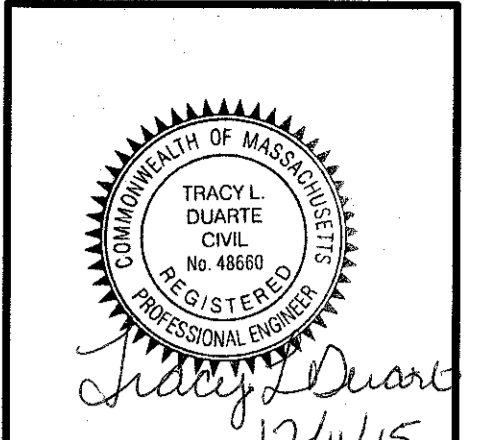
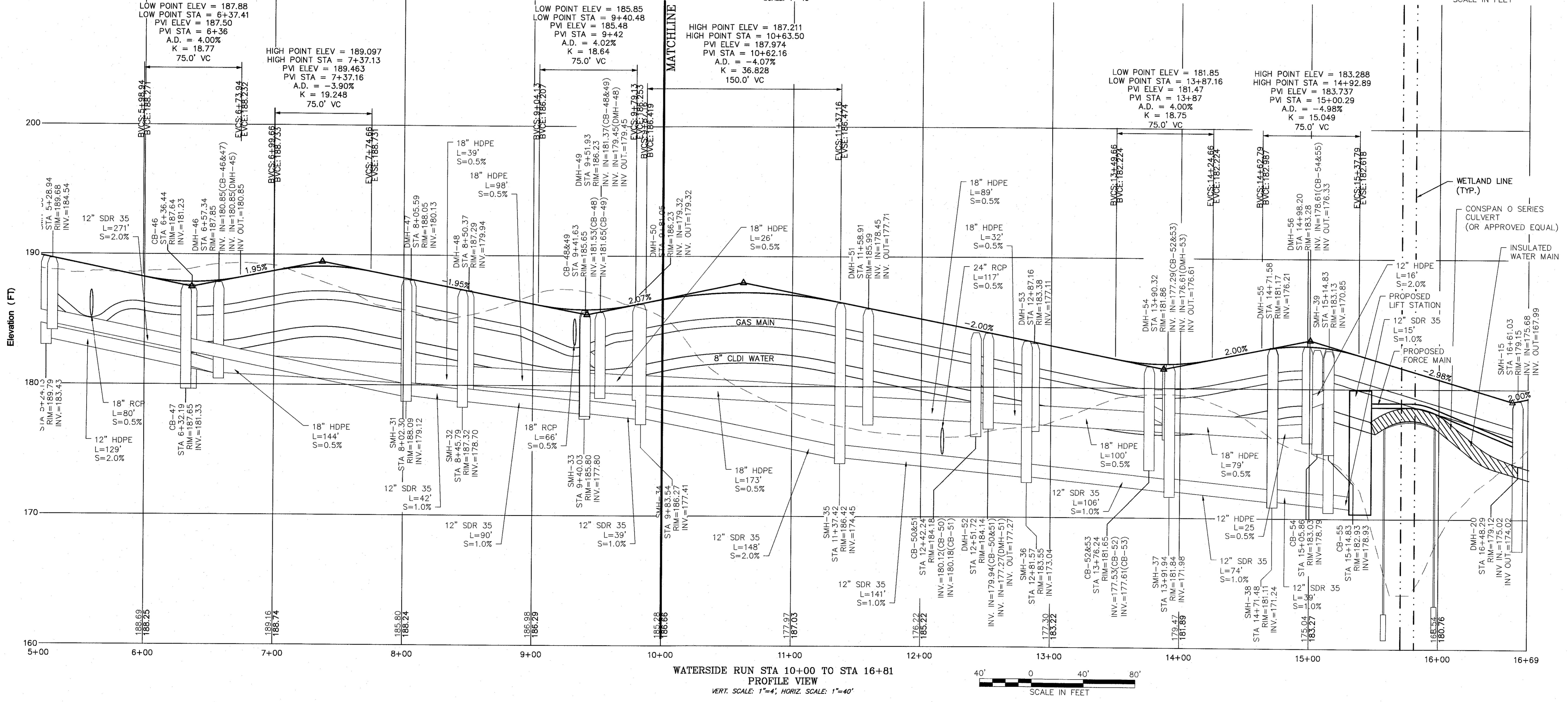
CONNECO  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-687-5996  
WEBSITE: www.conneco.com

DATE: 06/12/2015  
DESIGNED: JEN  
CHECKED: TLD  
DRAFTED: DJD  
IN CHARGE: SMO  
SCALE: AS SHOWN  
PROJECT NO.: 8548.0  
SHEET NO.: C40





**WATERSIDE RUN STA 10+00 TO STA 16+81**  
 PLAN VIEW  
 SCALE: 1"=40'



REVISIONS		DR/CK	DESCRIPTION
1	10/12/15	JEN	TOWN & PEER REVIEW COMMENTS
2	10/20/15	JEN/TLD	GENERAL DESIGN REVISIONS
3	12/11/15	JEN/TLD	TOWN & PEER REVIEW

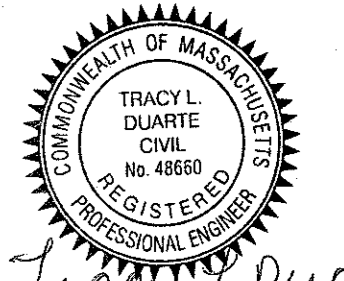
PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
 1 LYMAN STREET  
 WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
**SALMON HEALTH AND RETIREMENT  
 COMMUNITY**  
 259, 261, 261R AND 263 VILLAGE STREET  
 MEDWAY, MASSACHUSETTS 02053

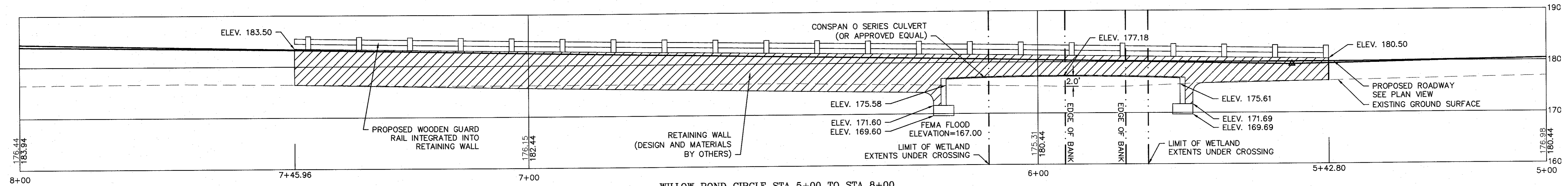
**CONECO**  
 Engineers & Scientists  
 4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
 PHONE: 508-697-3191 OR 800-548-3355; FAX: 508-697-5996  
 WEBSITE: www.coneco.com

DATE: 06/12/2015  
 DESIGNED: JEN CHECKED: TLD  
 DRAFTED: DJD IN CHARGE: SMO  
 SCALE: AS SHOWN  
 PROJECT NO. 8548.0  
 SHEET NO.

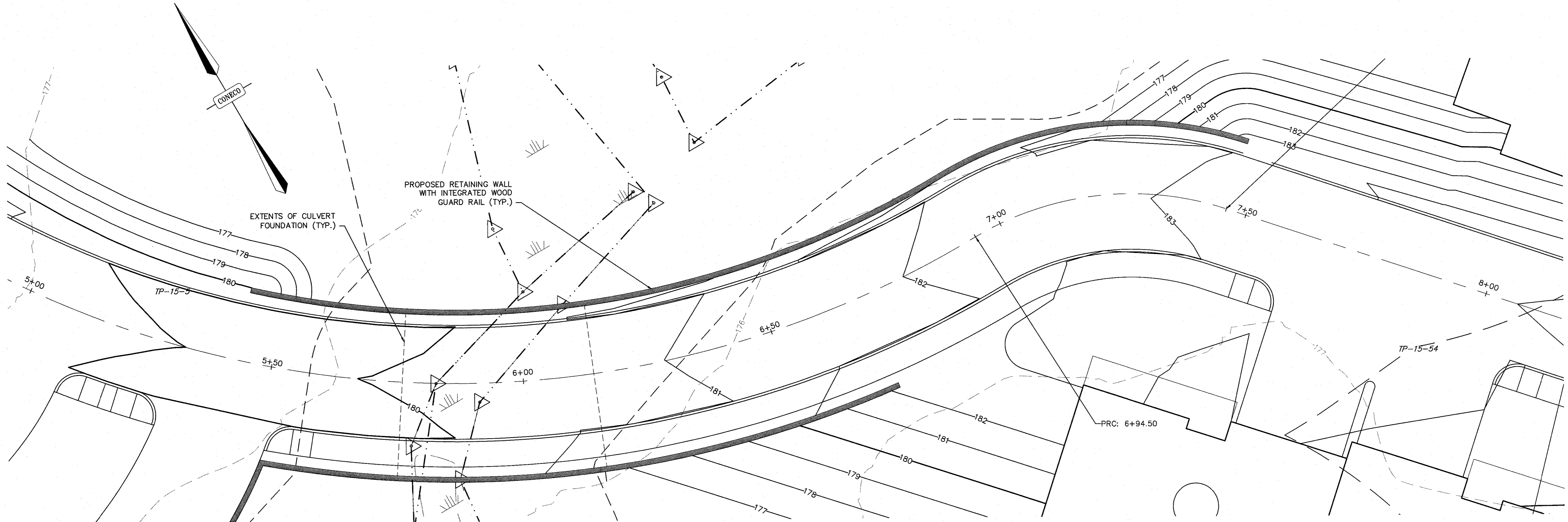
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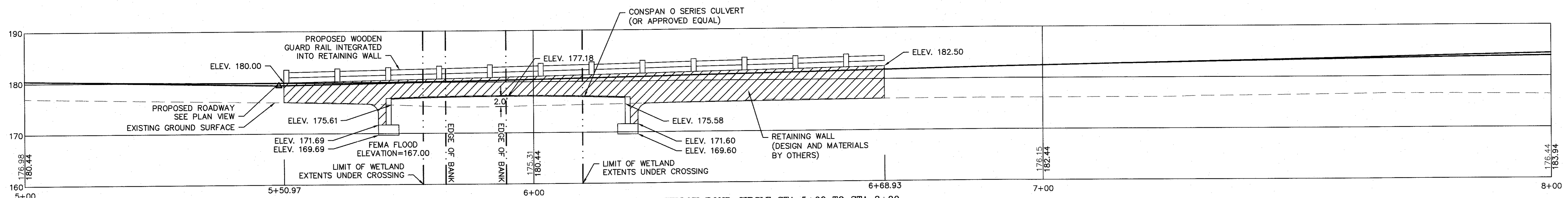
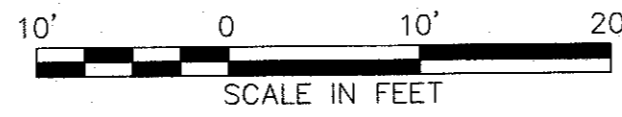
Tracy L. Duarte  
12/11/15



WILLOW POND CIRCLE STA 5+00 TO STA 8+00  
ELEVATION RIGHT VIEW  
VERT. SCALE: 1"=10', HORIZ. SCALE: 1"=10'



WILLOW POND CIRCLE STA 5+00 TO STA 8+00  
PLAN VIEW  
SCALE: 1"=10'



WILLOW POND CIRCLE STA 5+00 TO STA 8+00  
LEFT ELEVATION VIEW  
VERT. SCALE: 1"=10', HORIZ. SCALE: 1"=10'

NO.	DATE	DESCRIPTION	DR/CHK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

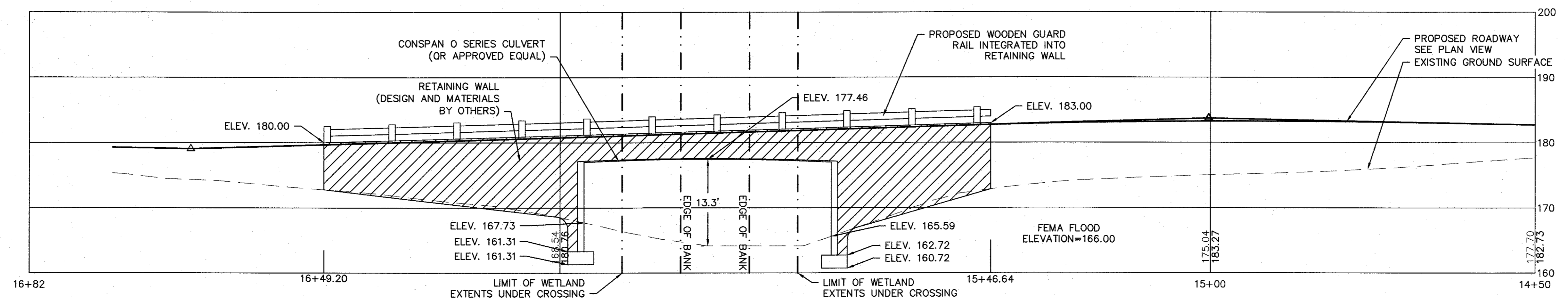
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

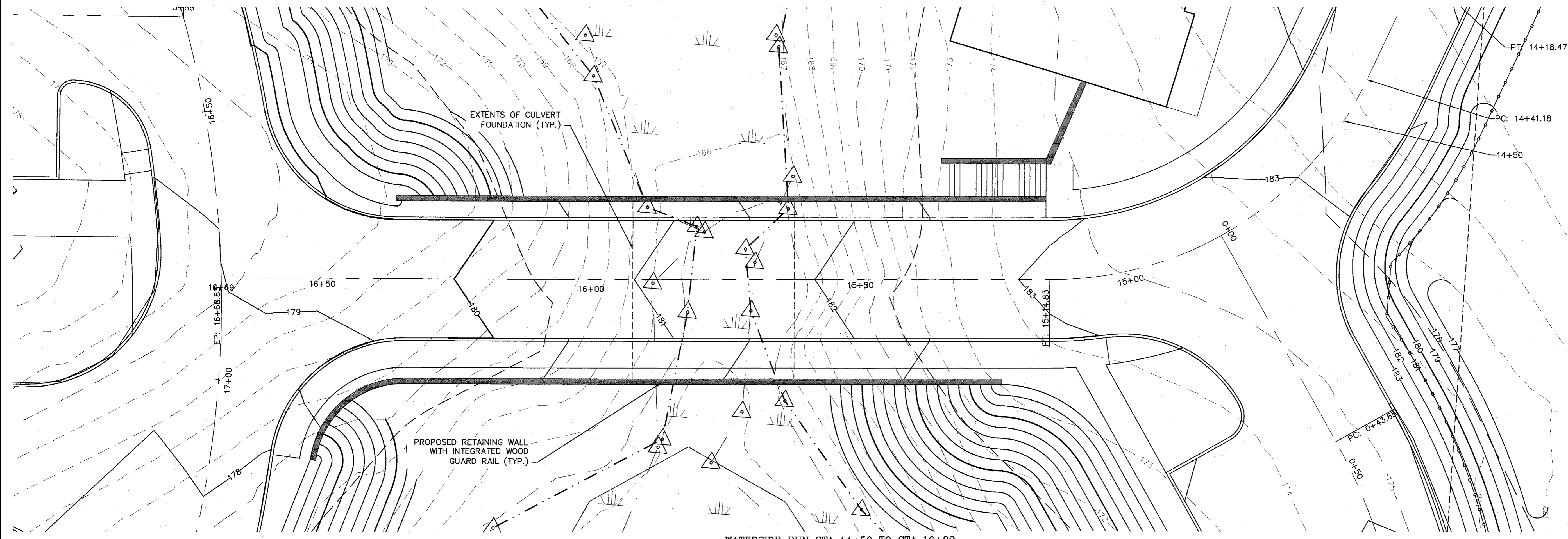
**CONECO**  
Engineers & Scientists  
FIRST STREET, BRIDGEWATER, MASSACHUSETTS 03304  
PHONE 508-697-5191 OR 800-546-3355, FAX 508-697-5996  
WEBSITE: www.coneco.com

DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: AS SHOWN  
PROJECT NO. 8548.0  
SHEET NO.

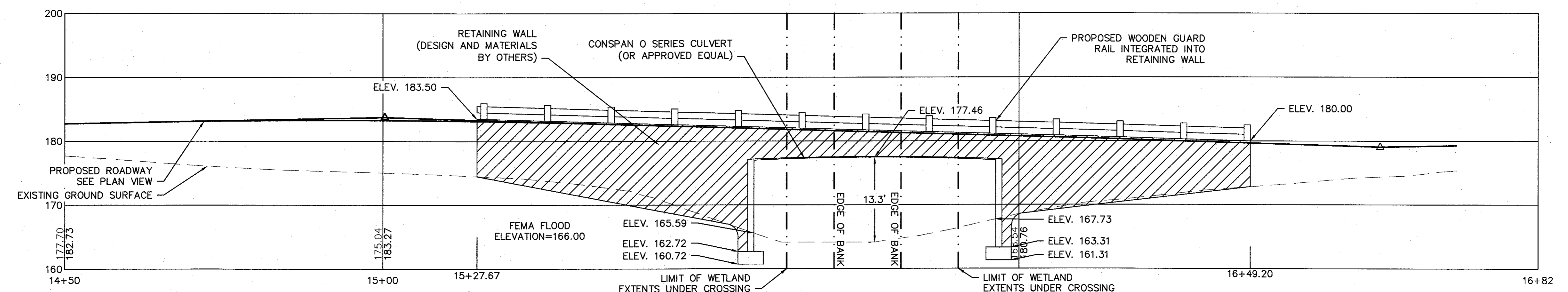
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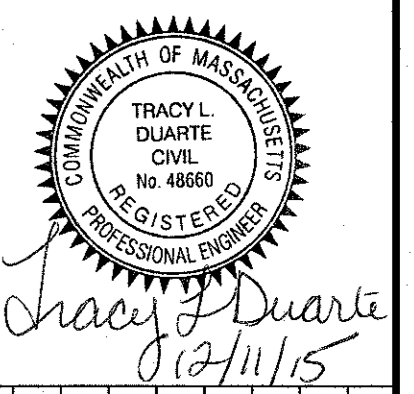
WATERSIDE RUN STA 14+50 TO STA 16+82  
ELEVATION RIGHT VIEW  
VERT. SCALE: 1"=10', HORIZ. SCALE: 1"=10'



WATERSIDE RUN STA 14+50 TO STA 16+82  
PLAN VIEW  
SCALE: 1"=10'  
SCALE IN FEET



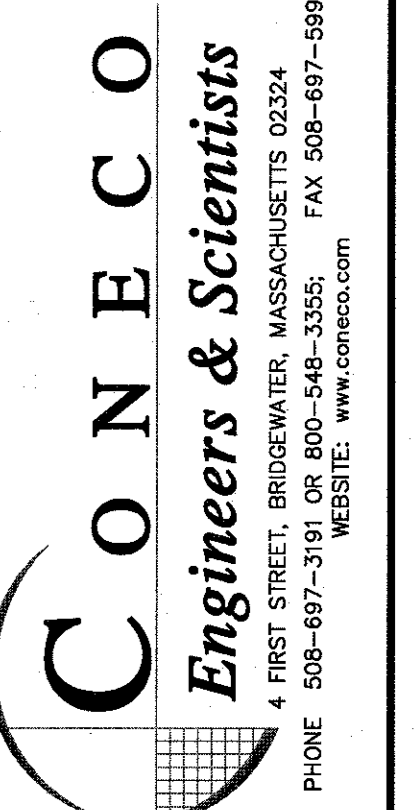
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LEFT ELEVATION VIEW  
VERT. SCALE: 1"=10', HORIZ. SCALE: 1"=10'



NO.	DATE	DESCRIPTION	DR/CK	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD	
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	

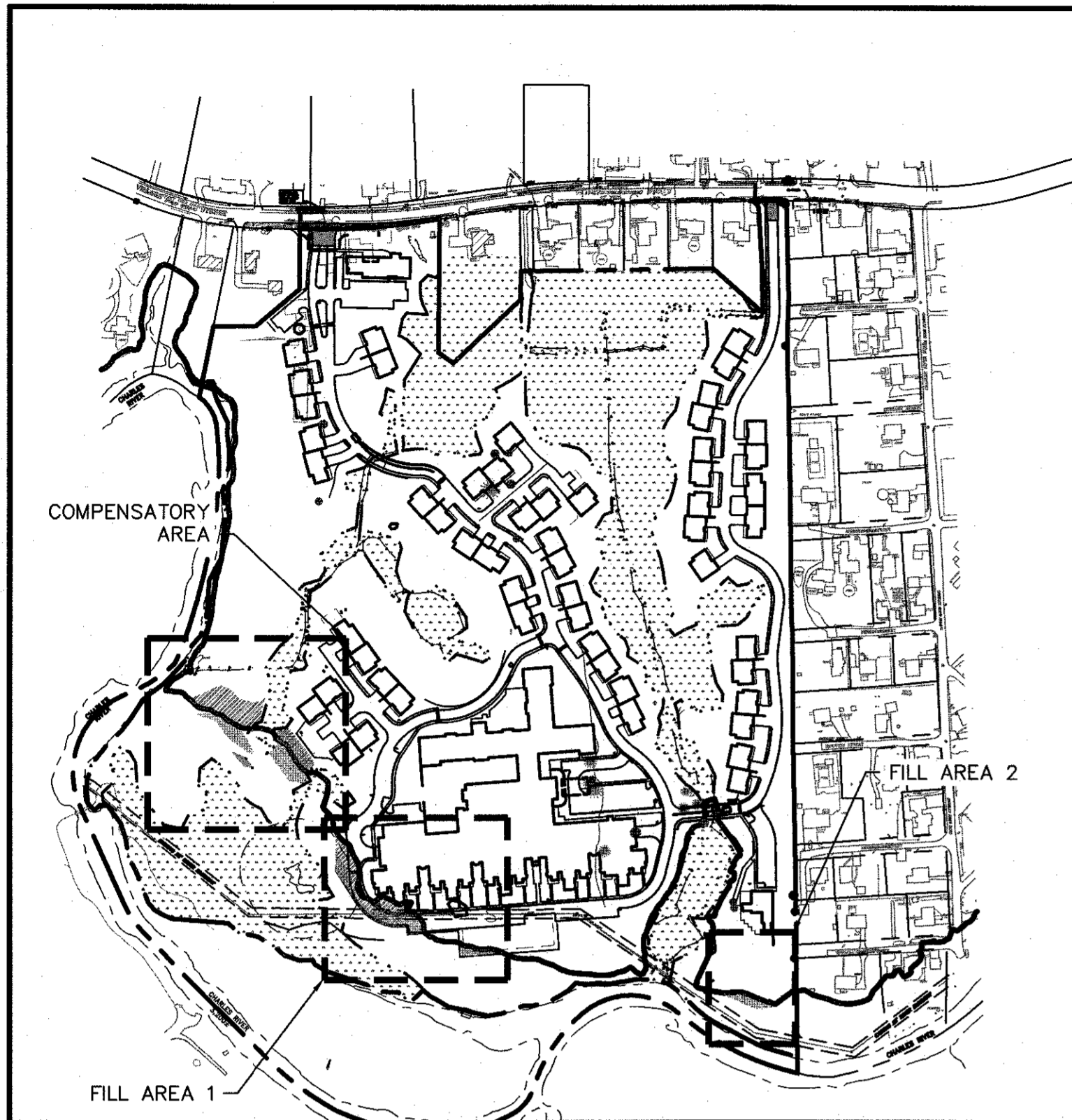
PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053



DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: AS SHOWN  
PROJECT NO. 8548.0  
SHEET NO.

**C43**



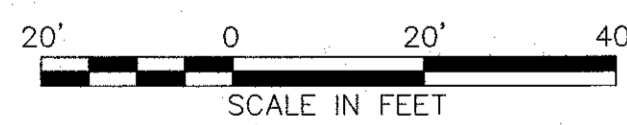
SCALE: 1" = 300'

**GENERAL PLAN NOTES:**

1. SOURCES OF ANY SALVAGED TOPSOIL USED WITHIN THE REPLICATION AREA SHALL BE INSPECTED BY A WETLAND SCIENTIST FOR THE PRESENCE OF INVASIVE SPECIES.
2. THE APPROVED LIMIT OF VEGETATIVE CLEARING AND SOIL DISTURBANCE WILL BE CLEARLY DELINEATED IN THE WORK AREA PRIOR TO THE COMMENCEMENT OF SITE WORK.
3. SEDIMENTATION BARRIERS WILL BE INSTALLED PRIOR TO CLEARING OPERATIONS AS SHOWN ON THIS PLAN AND THE COMPOST SOCK BARRIER DETAIL ON SHEET C52 OF THIS PLAN SET.
4. EROSION AND SEDIMENTATION CONTROLS ARE TO BE KEPT IN PLACE AND MAINTAINED UNTIL THE SITE IS FULLY STABILIZED TO THE SATISFACTION OF THE ENGINEER OF RECORD. SEDIMENTATION CONTROLS WILL BE REMOVED FROM THE REPLICATION AREA AND DISPOSED IN ACCORDANCE WITH APPLICABLE REGULATIONS.
5. SIZE AND LOCATION OF AREA SHOWN MAY VARY RESULTING FROM NOTICE OF INTENT TO BE FILED WITH THE TOWN OF MEDWAY CONSERVATION COMMISSION.
6. REPLICATION AREA TO BE SEEDED WITH NEW ENGLAND EROSION CONTROL/RESTORATION MIX (OR APPROVED EQUAL).

DISTURBANCE MITIGATION		
FLOOD PLAIN ELEVATIONS	FILLED (S.F.)	REMOVED (S.F.)
167	11,173	11,477
166	9,064	9,503
165	422	531
TOTAL	20,659	21,511

LEGEND	
HATCH	FLOOD PLAIN ELEV.
	165
	166
	167



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

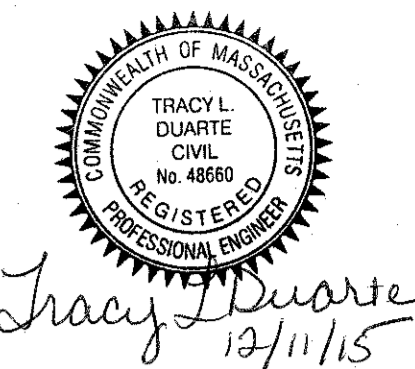
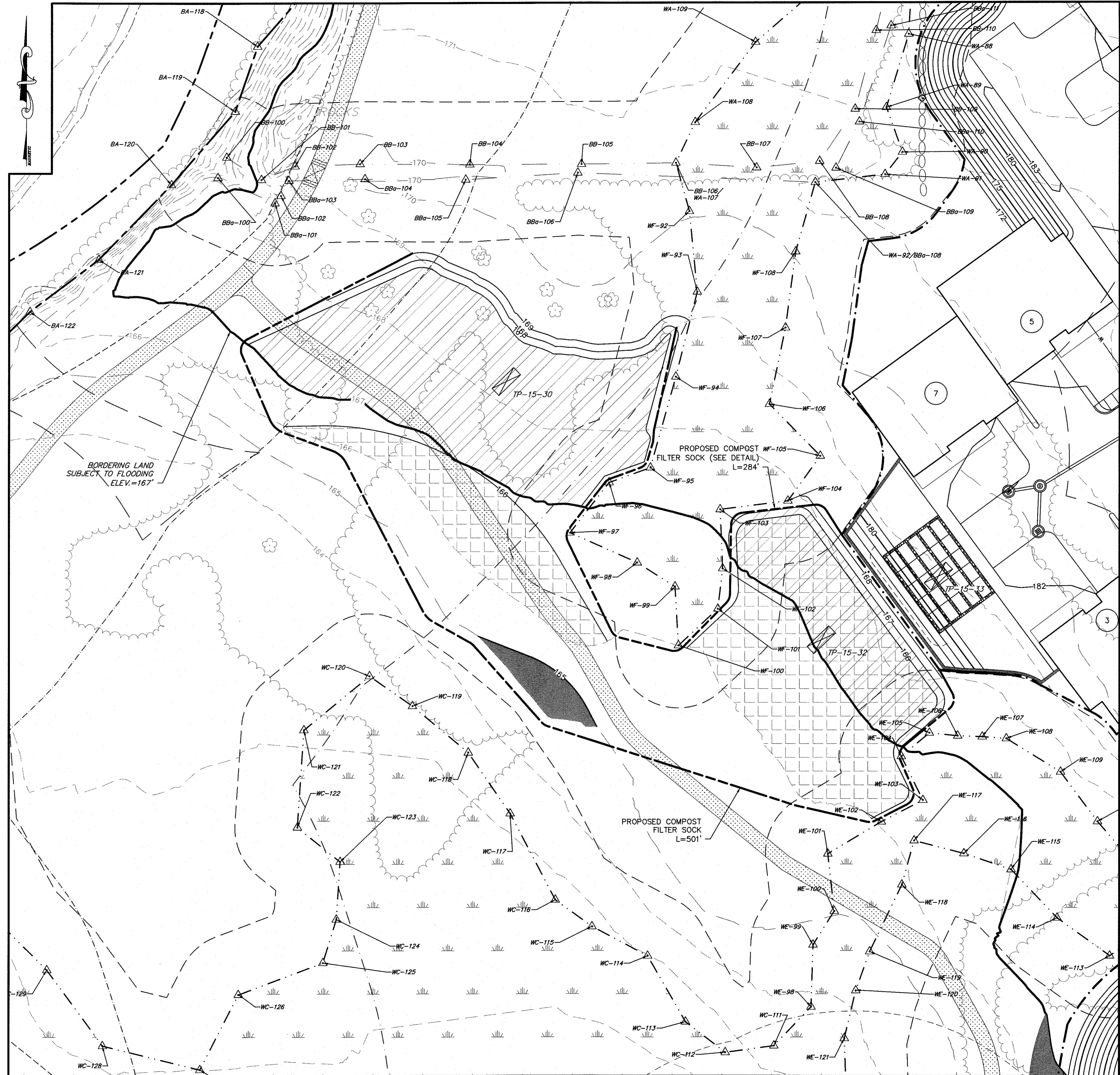
DATE OF ENDORSEMENT: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



NO.	DATE	DESCRIPTION	REVISIONS	
			DR/OK	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	WAS/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD	WAS/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	WAS/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
COMPENSATORY FLOOD STORAGE PLAN

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02055

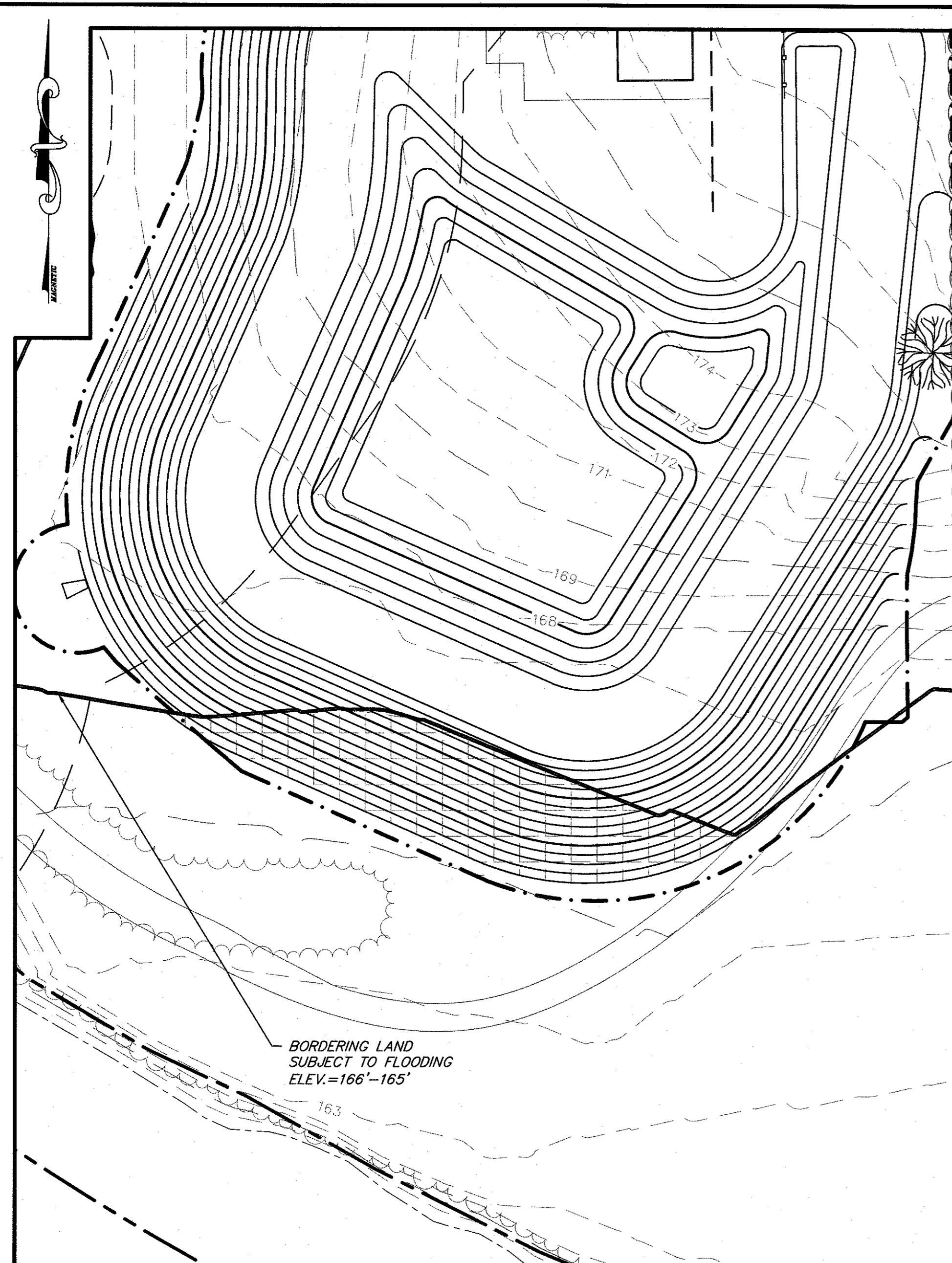
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

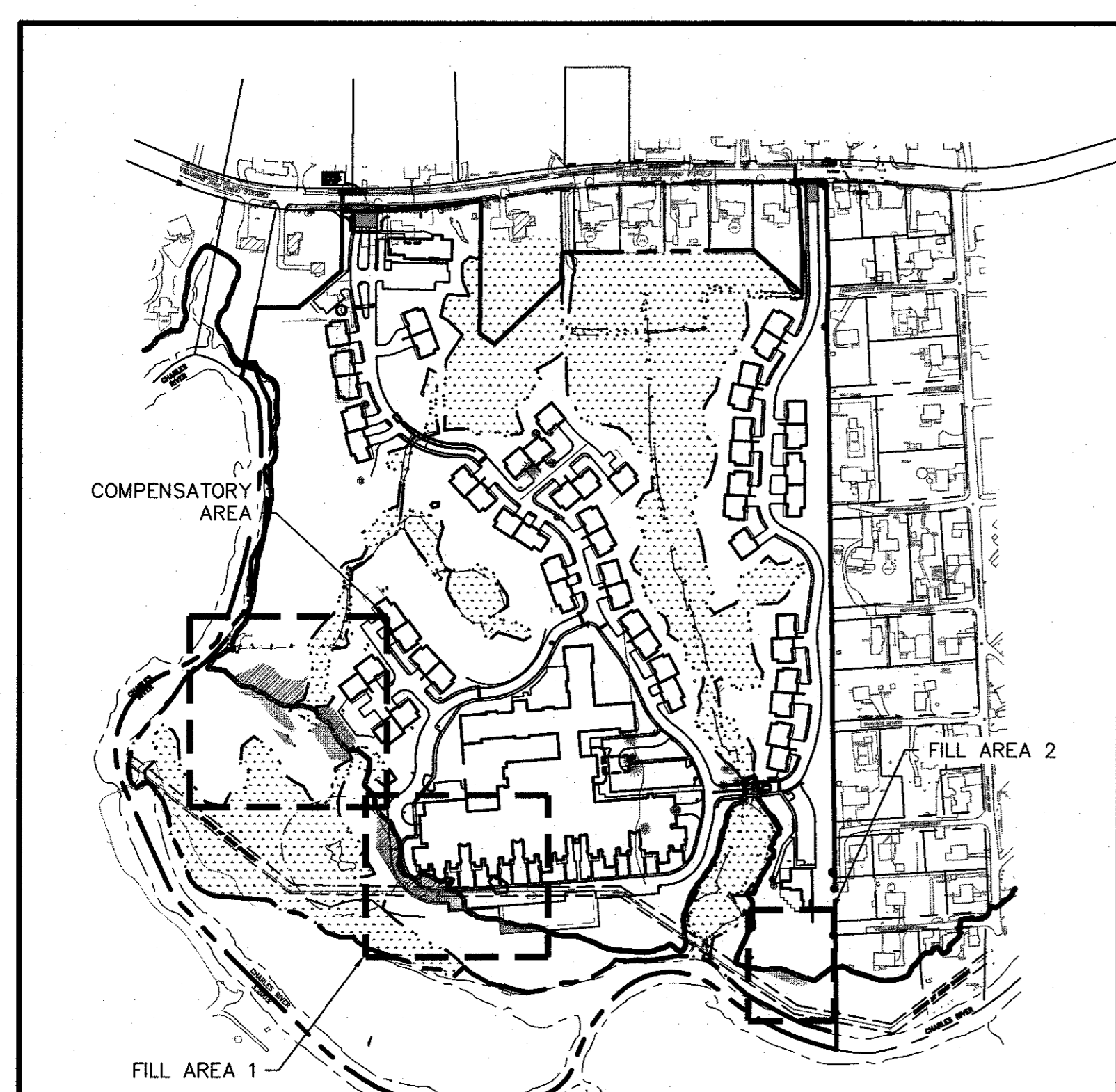
4 FIRST STREET, BROADVIEW, MASSACHUSETTS 02324  
PHONE 508-697-3171  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: WAS	IN CHARGE: SMO
SCALE:	1" = 20'
PROJECT NO.	8548.0
SHEET NO.	

**C44**

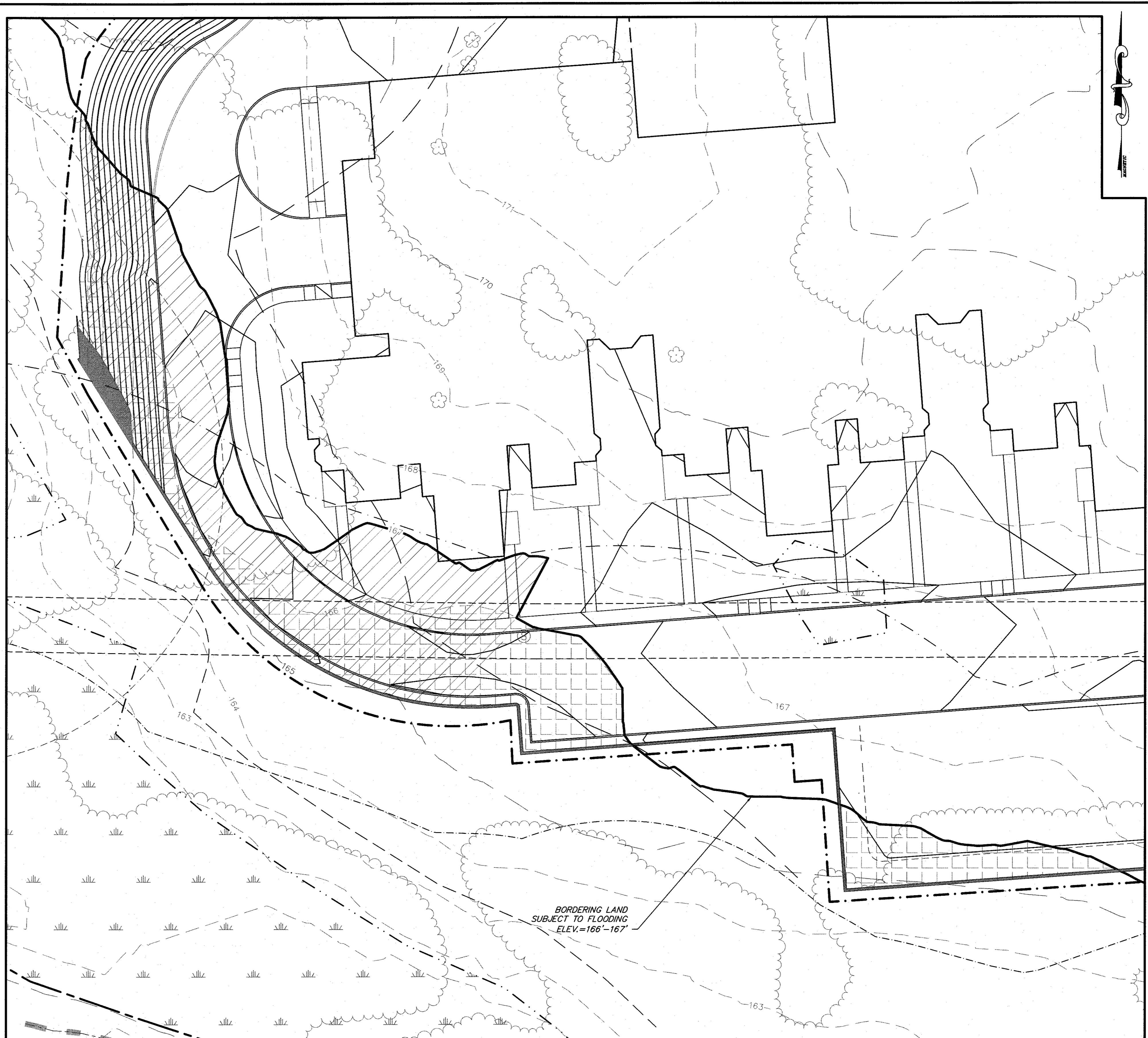


FILL AREA 2



FILL AREA 1

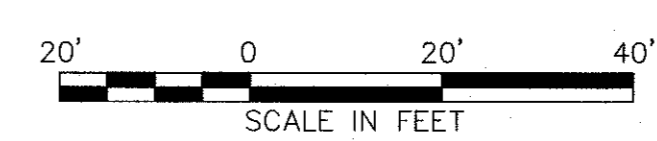
SCALE: 1" = 300'



FILL AREA 1

LEGEND	
HATCH	FLOOD PLAIN ELEV.
	165
	166
	167

DISTURBANCE MITIGATION		
FLOOD PLAIN ELEVATIONS	FILLED (S.F.)	REMOVED (S.F.)
167	9,851	11,477
166	8,256	9,503
165	256	531
TOTAL	20,659	21,511

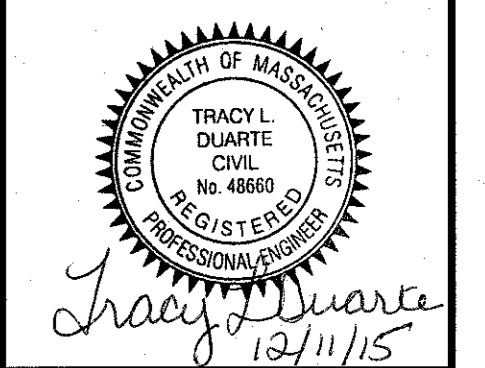


PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_



NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	WAS/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLANNING BOARD:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLANNING BOARD:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONNECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-897-3101 OR 800-446-4136 FAX: 508-697-8986  
WEBSITE: www.conneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: WAS	IN CHARGE: SMO
SCALE:	1"=20'
PROJECT NO.	8548.0

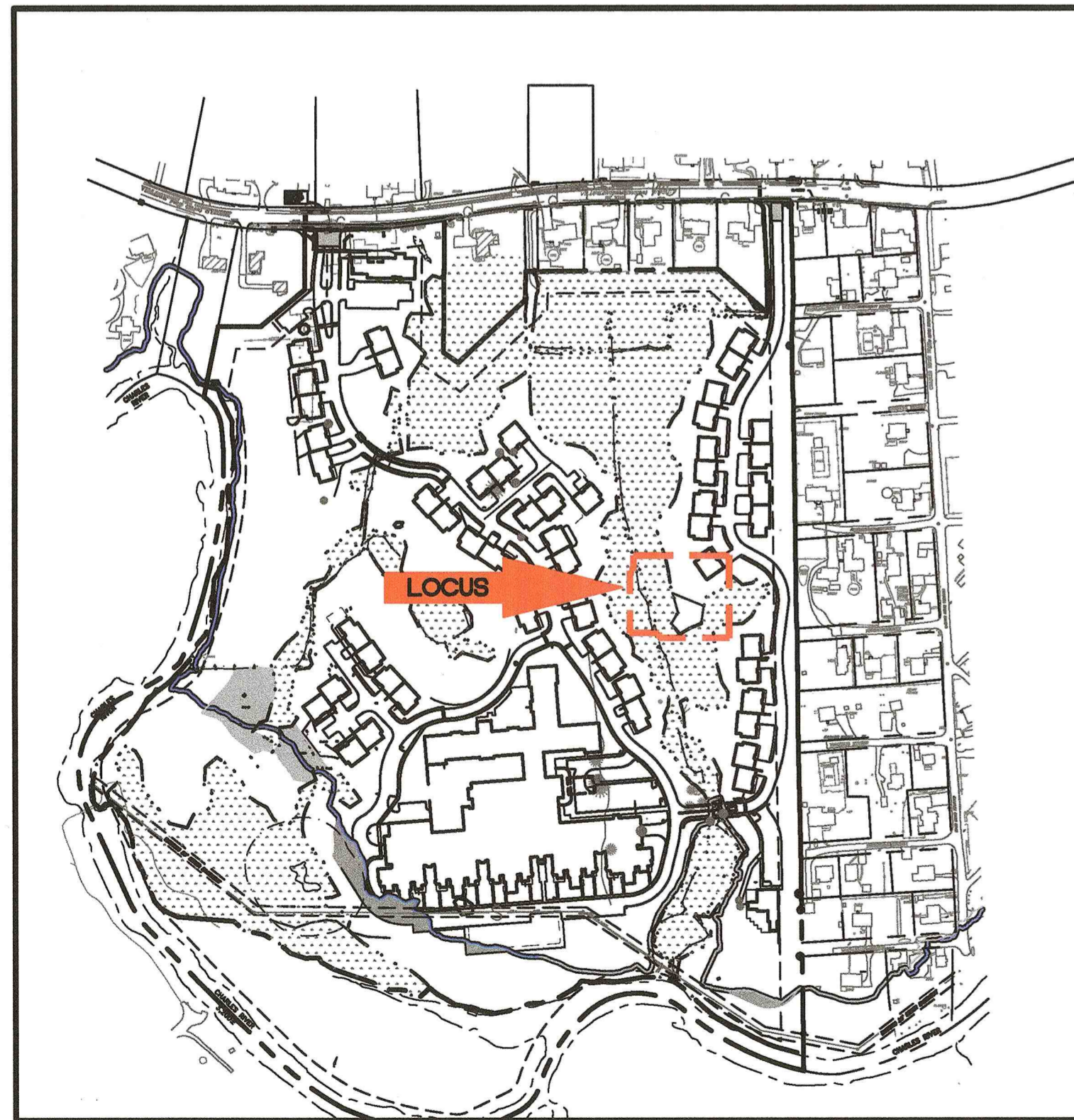
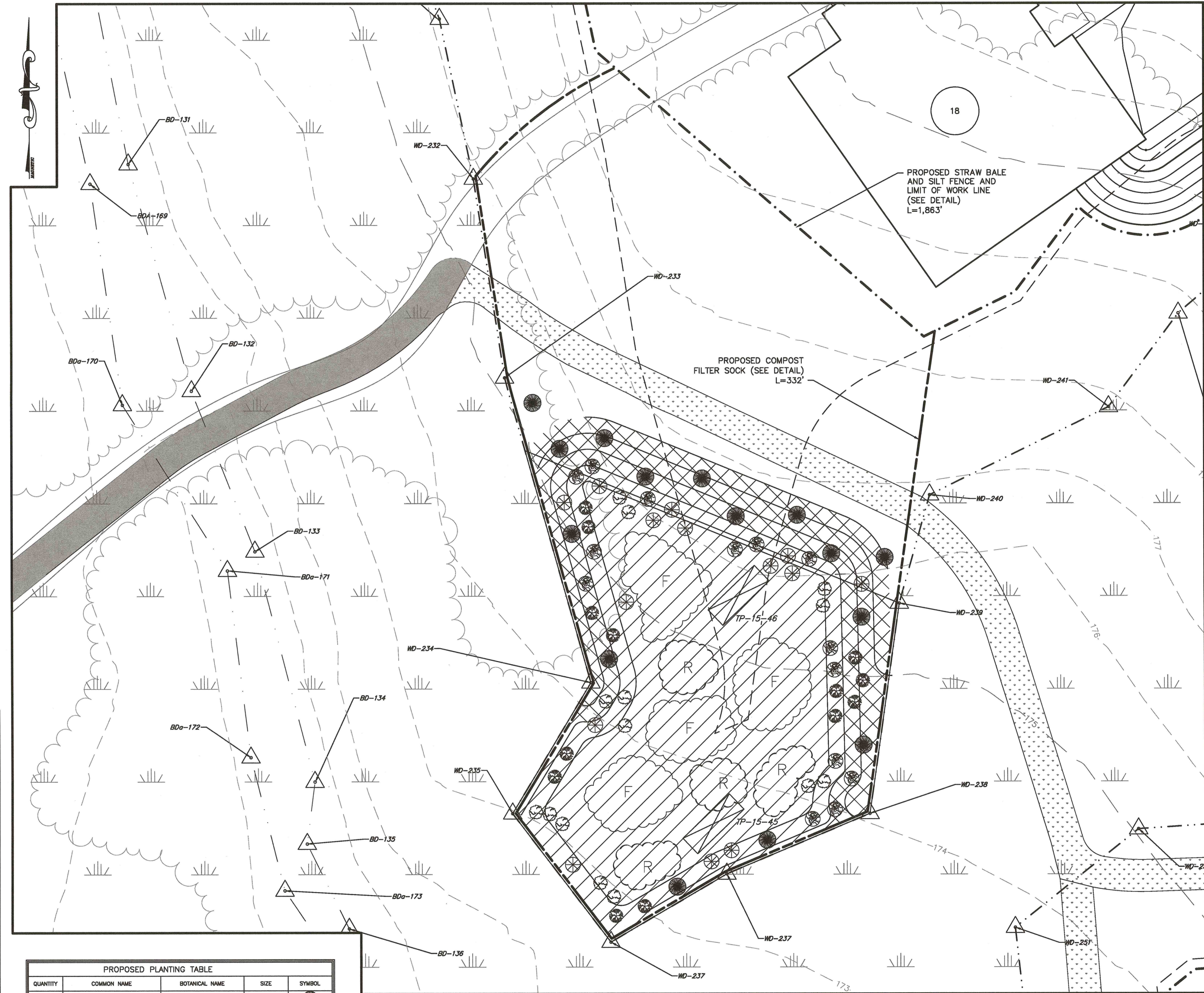
SHEET NO. **C44A**

**GENERAL PLAN NOTES:**

1. WETLAND DELINEATION WAS PERFORMED BY CONECO IN AUGUST 2010.
2. A WETLAND SCIENTIST SHALL BE ON-SITE TO MONITOR CONSTRUCTION OF THE WETLAND MITIGATION AREA.
3. SOURCES OF ANY SALVAGED TOPSOIL USED WITHIN THE REPLICATION AREA SHALL BE INSPECTED BY A WETLAND SCIENTIST FOR THE PRESENCE OF INVASIVE SPECIES.
4. SELECT EXISTING TREES WITHIN THE REPLICATION AREA WILL BE LEFT IN PLACE TO FACILITATE THE DEVELOPMENT OF PIT-AND-MOUND MICROTOPOGRAPHY.
5. EXACT PLANTING LOCATIONS MAY BE ADJUSTED DURING CONSTRUCTION BY A WETLAND SCIENTIST TO MATCH LOCAL GROWING CONDITIONS.
6. THE APPROVED LIMIT OF VEGETATIVE CLEARING AND SOIL DISTURBANCE WILL BE CLEARLY DELINEATED IN THE WORK AREA PRIOR TO THE COMMENCEMENT OF SITE WORK.
7. SEDIMENTATION BARRIERS WILL BE INSTALLED PRIOR TO CLEARING OPERATIONS AS SHOWN ON THIS PLAN AND THE COMPOST SOCK BARRIER DETAIL ON SHEET 15 OF THIS PLAN SET.
8. EROSION AND SEDIMENTATION CONTROLS ARE TO BE KEPT IN PLACE AND MAINTAINED UNTIL THE SITE IS FULLY STABILIZED TO THE SATISFACTION OF A WETLAND SCIENTIST. SEDIMENTATION CONTROLS WILL BE REMOVED FROM THE WETLAND RESTORATION AREA AND DISPOSED IN ACCORDANCE WITH APPLICABLE REGULATIONS.
9. SIZE AND LOCATION OF AREA SHOWN MAY VARY RESULTING FROM NOTICE OF INTENT TO BE FILED WITH THE TOWN OF MEDWAY CONSERVATION COMMISSION.
10. WETLAND REPLICATION PLAN IS SUBJECT TO ORDER OF CONDITIONS ISSUED BY TOWN OF MEDWAY CONSERVATION COMMISSION UNDER DEP FILE # CE 216-0854.

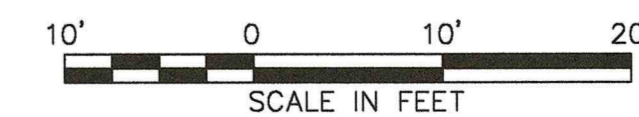
**PLANTING AND SEEDING NOTES:**

1. NO PLANT MATERIALS SHALL BE INSTALLED UNTIL ALL EARTH REMOVAL AND GRADING WORK HAS BEEN COMPLETED AND APPROVED BY THE WETLAND SCIENTIST.
2. ANY PROPOSED PLANT SUBSTITUTIONS MUST BE REVIEWED AND APPROVED IN WRITING BY A WETLAND SCIENTIST.
3. PLANT SPACING WILL BE DETERMINED IN THE FIELD BY A WETLAND SCIENTIST.
4. WETLAND AREAS SHALL EXHIBIT A MINIMUM OF 75 PERCENT GROUND COVER AFTER TWO GROWING SEASONS.
5. ALL WOODY PLANT MATERIALS ARE TO BE GUARANTEED FOR TWO YEARS AFTER THE DATE OF INSTALLATION AND ACCEPTANCE. DEAD OR DYING PLANT MATERIAL SHALL BE REPLACED AT THE END OF THE GROWING SEASON OR THE FOLLOWING SPRING AS APPROPRIATE TO THE SPECIES.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE APPROPRIATE WATERING ACTIVITIES AS NEEDED TO SUSTAIN EMERGENT HERBACEOUS SEEDS AND PLANTED WOODY MATERIAL.
7. THE SEED THAT SHALL BE USED FOR RE-ESTABLISHING THE GROUND COVER ON THE REPLICATION SITE SHALL BE A NEW ENGLAND WETMIX OR EQUIVALENT. ADJACENT UPLAND AREAS THAT ARE DISTURBED SHALL BE RESEEDED WITH A NEW ENGLAND CONSERVATION SEED MIX OR EQUIVALENT. THE APPLICATION RATES FOR THESE SEED MIXES ARE PROVIDED IN THE PLANTING SCHEDULE ON THIS SHEET. UPON COMPLETION OF THE SEEDING, ADDITIONAL EROSION CONTROLS SHALL BE PLACED AT THE TOE OF SIDE SLOPES AS NECESSARY TO PREVENT SEDIMENTATION.
8. PLANT AND SEED SURVIVAL IS GENERALLY OPTIMIZED BY SPRING PLANTING. DURING GROWING SEASON EARLY FALL PLANTING IS ALSO ACCEPTABLE UNDER NON-DROUGHT CONDITIONS. THE USDA GROWING SEASON FOR NORFOLK COUNTY IS APRIL 17 TO OCTOBER 26.



SCALE: 1" = 300'

PROPOSED PLANTING TABLE				
QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE	SYMBOL
15	RED MAPLE	ACER RUBRUM	2-3" TALL	(Symbol)
14	SPECKLED ALDER	ALNUS INCANA	2-3" TALL	(Symbol)
14	SILKY DOGWOOD	CORNUS AMOMUM	2-3" TALL	(Symbol)
14	WINTERBERRY	ILEX VERTICILLATA	2-3" TALL	(Symbol)
14	HIGHBUSH BLUEBERRY	VACCINIUM CORYMBOSUM	2-3" TALL	(Symbol)
100	CINNAMON FERN	OSMUNDA CINNAMOMEA	1 GAL.	(Symbol)
100	SENSITIVE FERN	ONOCLEA SENSIBILIS	1 GAL.	(Symbol)
100	SOFT RUSH	JUNCUS EFFUSUS	2" PLUG	(Symbol)
1.5	NEW ENGLAND EROSION CONTROL/RESTORATION MIX (OR EQUIVALENT)		1 LB/1,250 SF	(Symbol)
1.5	NEW ENGLAND WETMIX (OR EQUIVALENT)		1 LB/1,250 SF	(Symbol)



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



REVISIONS				
NO.	DATE	DESCRIPTION	DR/CK	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS		
2	10/20/15	GENERAL DESIGN REVISIONS		
3	12/11/15	TOWN & PEER REVIEW		

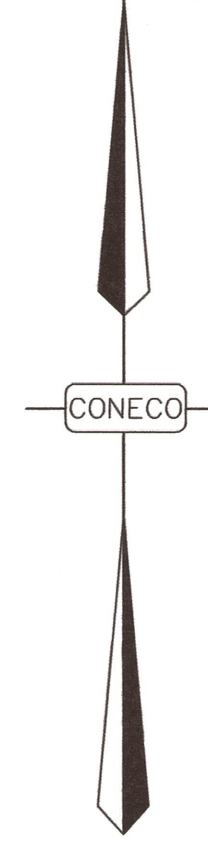
PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
**SALMON HEALTH AND RETIREMENT  
COMMUNITY**  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

CONECO  
**Engineers & Scientists**  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5996  
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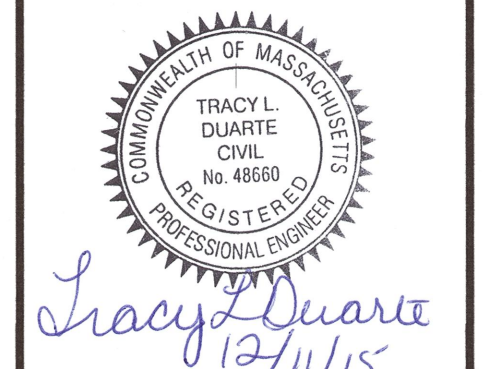
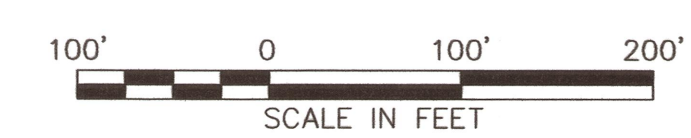
DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: 1"=20'  
PROJECT NO. 8548.0

SHEET NO.  
**C44B**



AREAS TABLE	
ONSITE RIVERFRONT AREA	566,915 S.F.
OUTER RIPARIAN DISTURBANCE	56,553 S.F.
STORMWATER FACILITIES	68,178 S.F.
MITIGATION AREAS	21,511 S.F.

LEGEND	
RIVERFRONT	
HATCH	DISCRIPTION
	OUTER RIPARIAN
	STORMWATER FACILITIES
	MITIGATION AREAS



REVISIONS		
NO.	DATE	DESCRIPTION
1	10/15/15	TOWN & PEER REVIEW COMMENTS
2	10/20/15	D&J/TLD GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
 1 LYMAN STREET  
 WESTBOROUGH, MASSACHUSETTS 01581

DRAWN BY:  
 RIVERFRONT IMPACTS

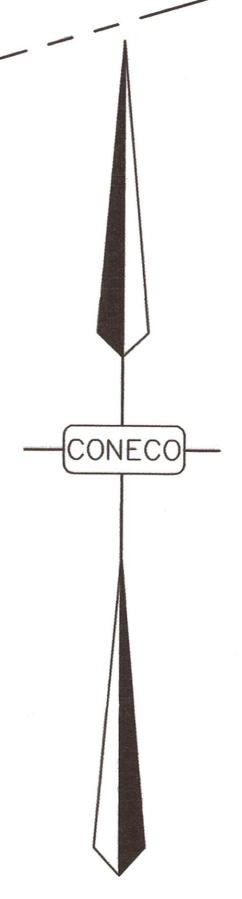
PROJECT:  
**SALMON HEALTH AND RETIREMENT COMMUNITY**  
 259, 261, 261R AND 263 VILLAGE STREET  
 MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
 SUPPLEMENTAL INFORMATION

**CONECO**  
**Engineers & Scientists**  
 4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
 PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5898  
 WEBSITE: www.coneco.com

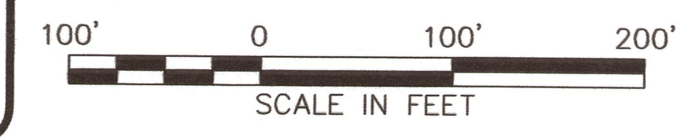
DATE	10/20/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: D&J	IN CHARGE: SMO
SCALE:	AS SHOWN
PROJECT NO.	8548.0

SHEET NO.  
**C44C**



AREAS TABLE	
	DISTURBANCE AREA
BORDERING VEGETATED WETLAND	849 S.F.
ISOLATED VEGETATED WETLAND	1,045 S.F.
AURA/100-FOOT BUFFER ZONE	401,440 S.F.
25-FOOT BUFFER ZONE	21,453 S.F.

LEGEND	
WETLAND	
HATCH	DISTURBANCE
	WITHIN IVW
	WITHIN BVW
	25' NO TOUCH
	100' BUFFER



Tracy L. Duarte
   
 12/11/15

REVISIONS			
NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	DJD/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
 CONTINUING CARE MANAGEMENT, LLC  
 1 LYMAN STREET  
 WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
 SALMON HEALTH AND RETIREMENT  
 COMMUNITY  
 259, 261, 261R AND 263 VILLAGE STREET  
 MEDWAY, MASSACHUSETTS 02065

CONECCO  
 Engineers & Scientists  
 4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 03324  
 PHONE: 508-897-3191 OR 800-548-3355; FAX: 508-897-5996  
 WEBSITE: www.conecco.com

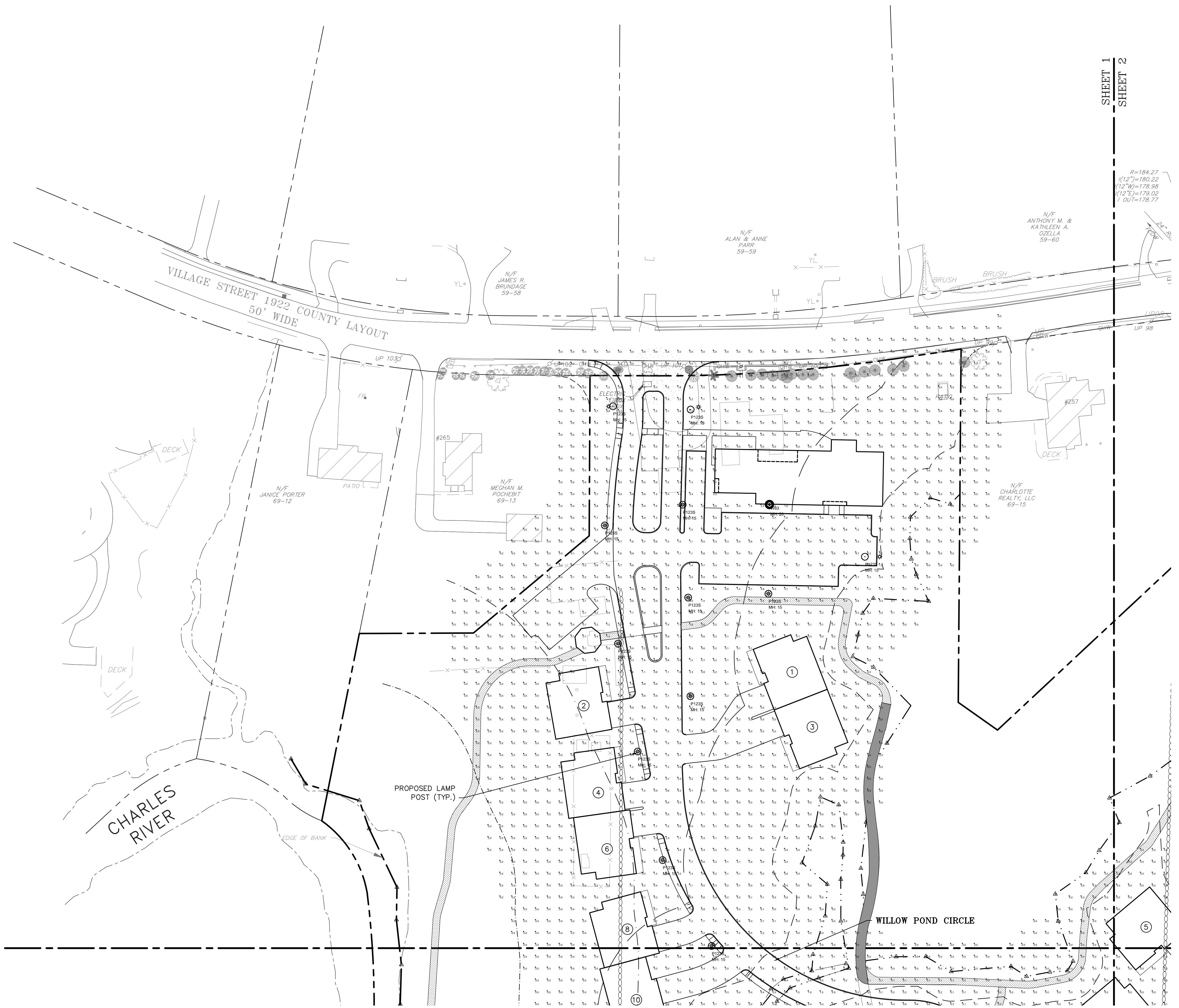
DATE	10/20/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	AS SHOWN
PROJECT NO.	8548.0

SHEET NO.  
**C44D**

WETLAND IMPACTS

SUPPLEMENTAL INFORMATION





VILLAGE STREET 1922 COUNTY LAYOUT  
50' WIDE

SHEET 1  
SHEET 2

R=184.27  
(12°)=180.22  
(12°W)=178.98  
(12°E)=179.02  
(1 OUT)=178.77

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_



SHEET 1  
SHEET 3

REVISIONS			
NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
PHOTOMETRIC PLAN  
SHEET 1 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

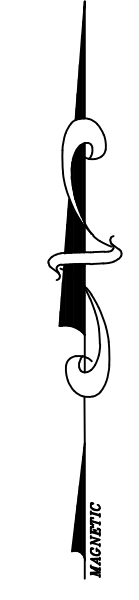
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3191 OR 800-548-3355 FAX: 508-697-5996  
WEBSITE: www.coneco.com

DATE:	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	

**C45**

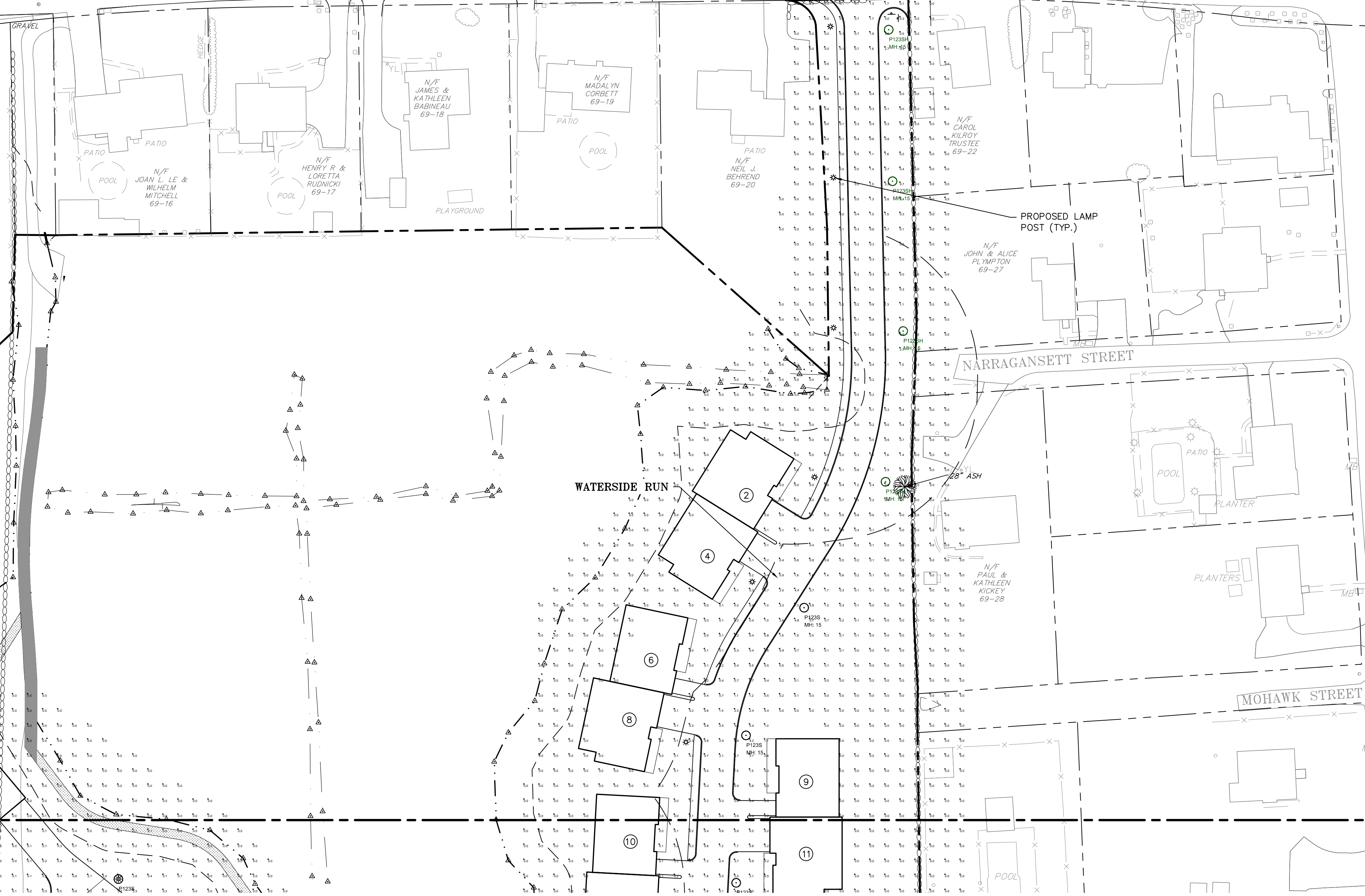


SHEET 1  
SHEET 2

F. Y. M. &  
TEN A.  
11A  
60

N/F  
MARK W. &  
KIMBERLY  
LEAVITT  
59-61

VILLAGE STREET  
1922 COUNTY LAYOUT  
50' WIDE



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

SHEET 2  
SHEET 4

REVISIONS				
NO.	DATE	DESCRIPTION	DR/CK	JEN/TLD
1	10/15/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

DRAWING:  
PHOTOMETRIC PLAN  
SHEET 2 OF 6

CONNECO  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3191 OR 800-548-3355 FAX: 508-697-5996  
WEBSITE: www.conneco.com

DATE: 06/12/2015

DESIGNED: JEN CHECKED: TLD

DRAFTED: DJD IN CHARGE: SMO

SCALE: 1"=40'

PROJECT NO. 8548.0

SHEET NO. C46

SHEET 1  
SHEET 3

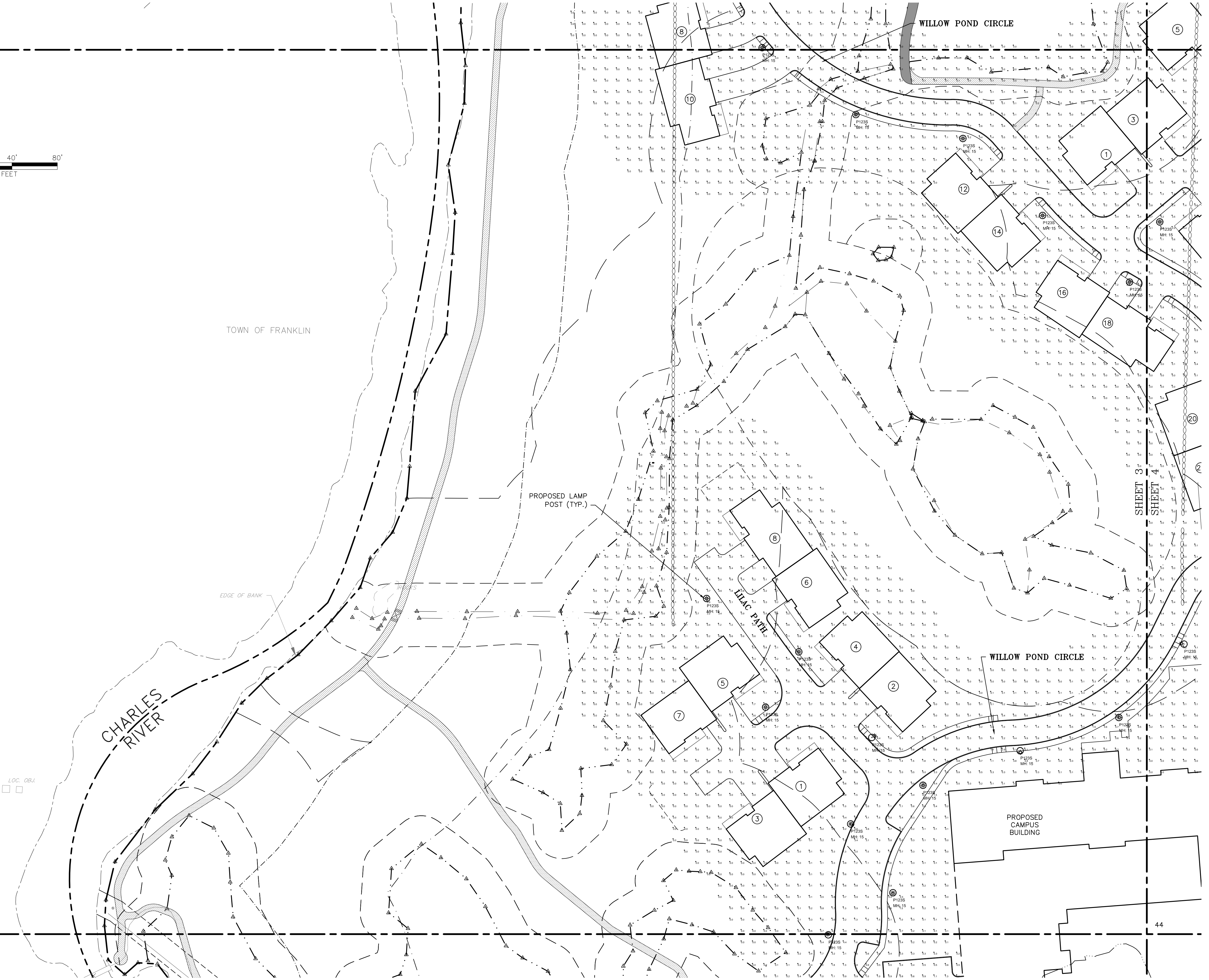


PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_



REVISIONS

NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

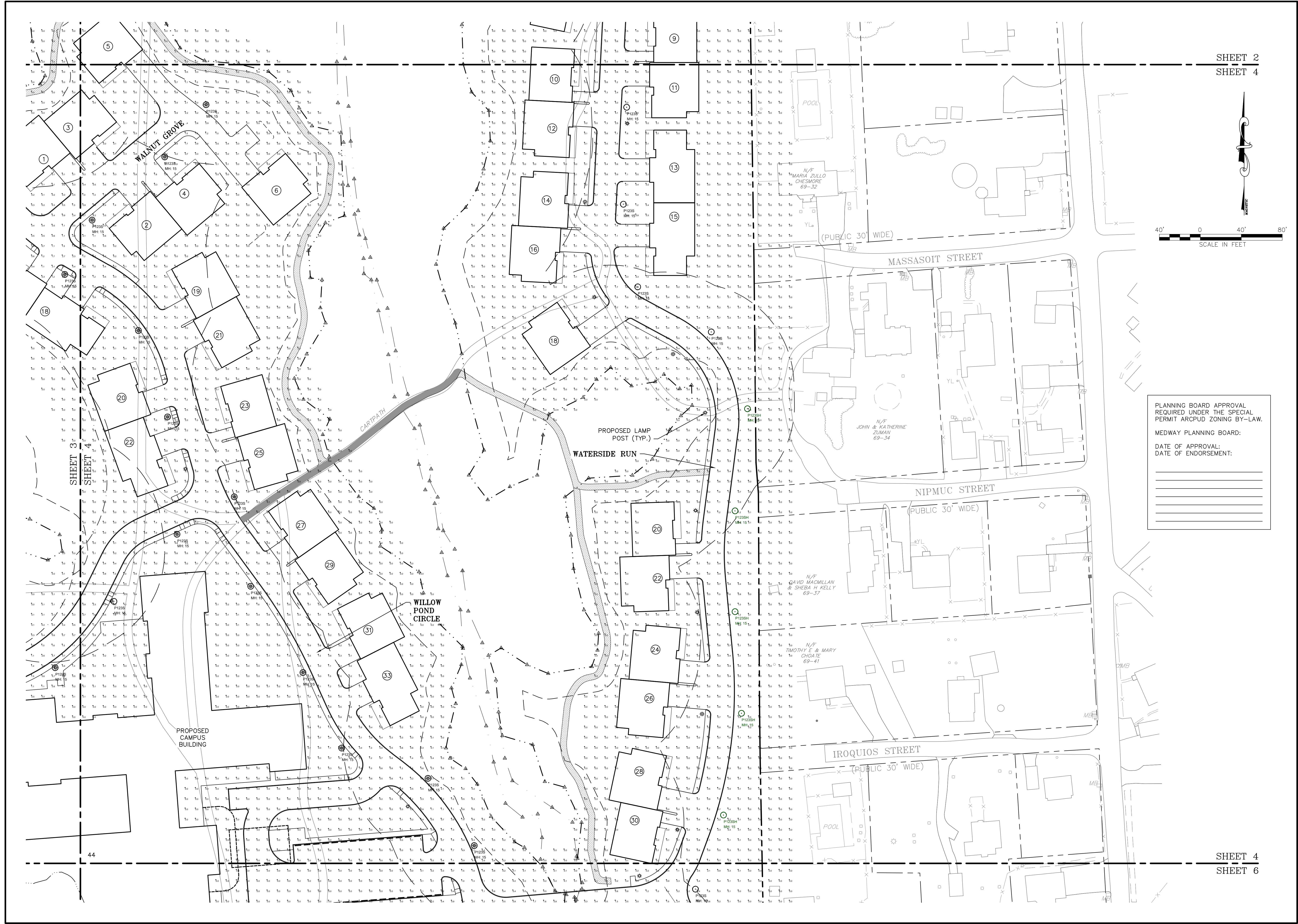
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

DRAWING:  
PHOTOMETRIC PLAN  
SHEET 3 OF 6

CONNECO  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355 FAX 508-697-5996  
WEBSITE: www.conneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	<b>C47</b>



SHEET 2  
SHEET 4



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_

SHEET 4  
SHEET 6

REVISIONS				
NO.	DATE	DESCRIPTION	DR/CK	JEN/TLD
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD	JEN/TLD
2	10/29/15	GENERAL DESIGN REVISIONS	JEN/TLD	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
PHOTOMETRIC PLAN  
SHEET 4 OF 6

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

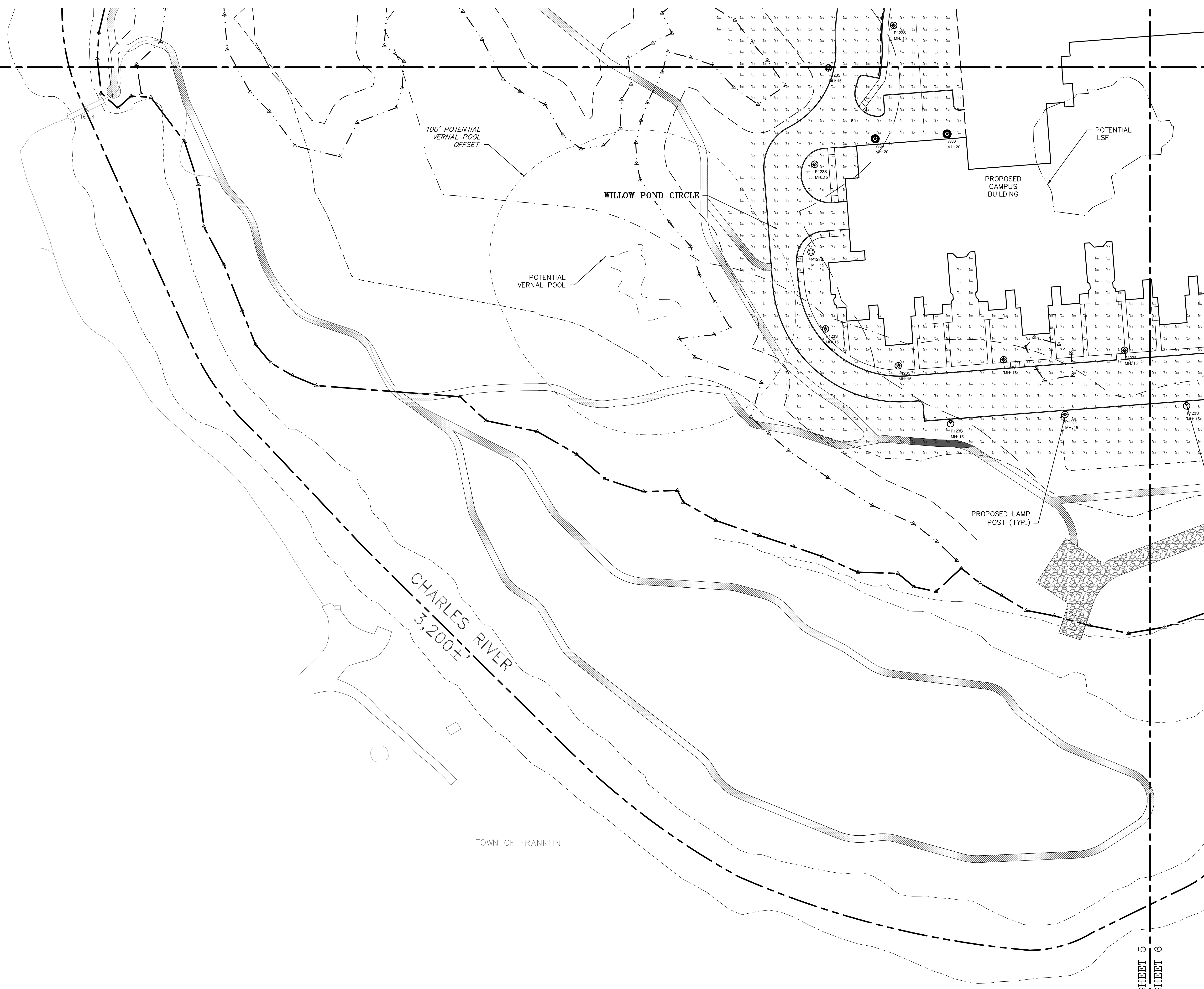
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3191 OR 800-548-3355; FAX: 508-697-5996  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1" = 40'
PROJECT NO.	8548.0
SHEET NO.	C48

SHEET 3  
SHEET 5



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



TOWN OF FRANKLIN

SHEET 5  
SHEET 6

REVISIONS			
NO.	DATE	DESCRIPTION	DR/CK
1	10/13/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWN BY:  
PHOTOMETRIC PLAN  
SHEET 5 OF 6

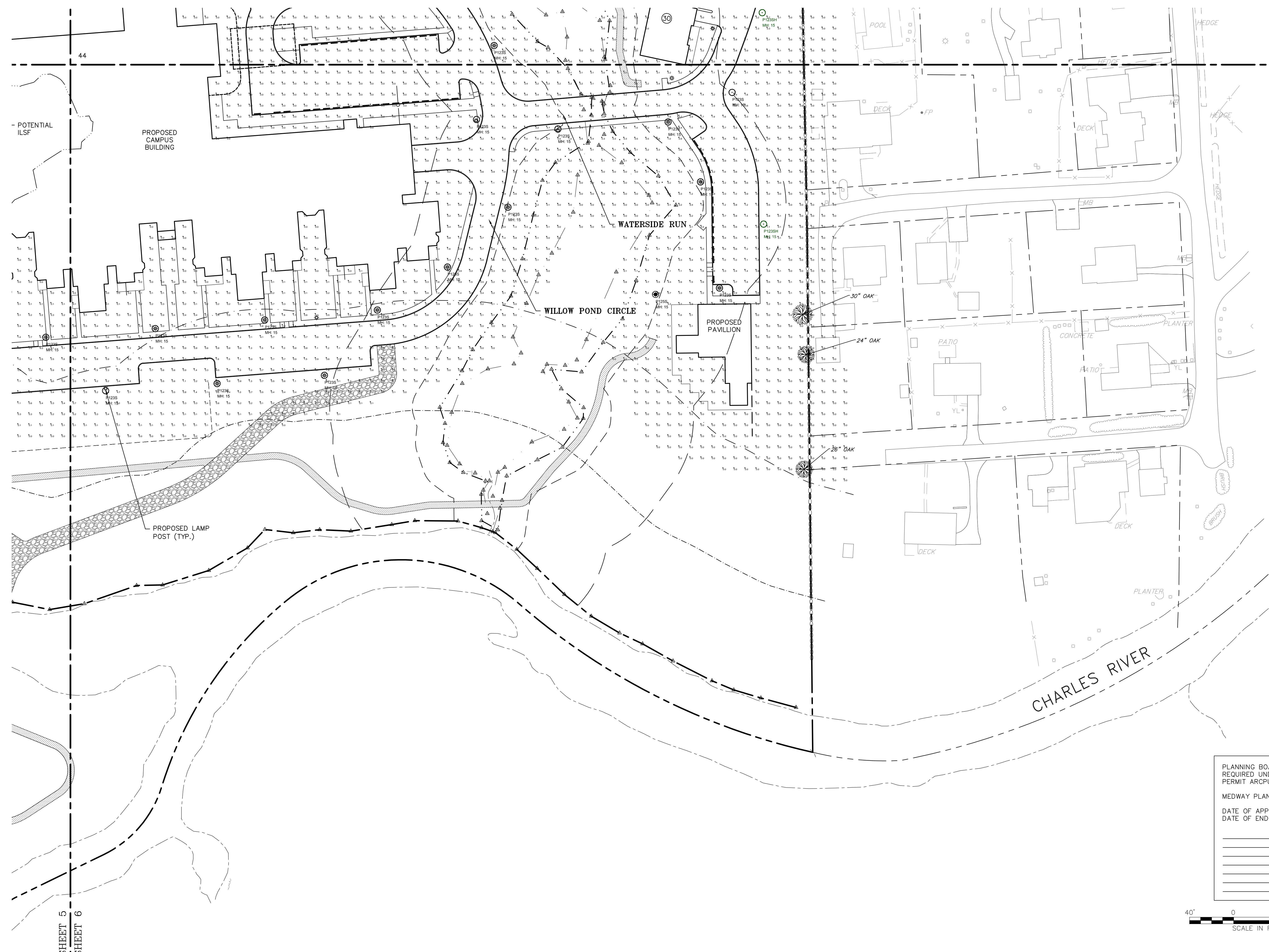
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
*Engineers & Scientists*

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 03324  
PHONE: 508-697-3191 OR 800-548-3355; FAX: 508-697-5996  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: DAH
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1" = 40'
PROJECT NO.	8548.0
SHEET NO.	C49



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_



REVISIONS			
NO.	DATE	DESCRIPTION	DR/CK
1	10/15/15	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWN BY:  
PHOTOMETRIC PLAN  
SHEET 6 OF 6

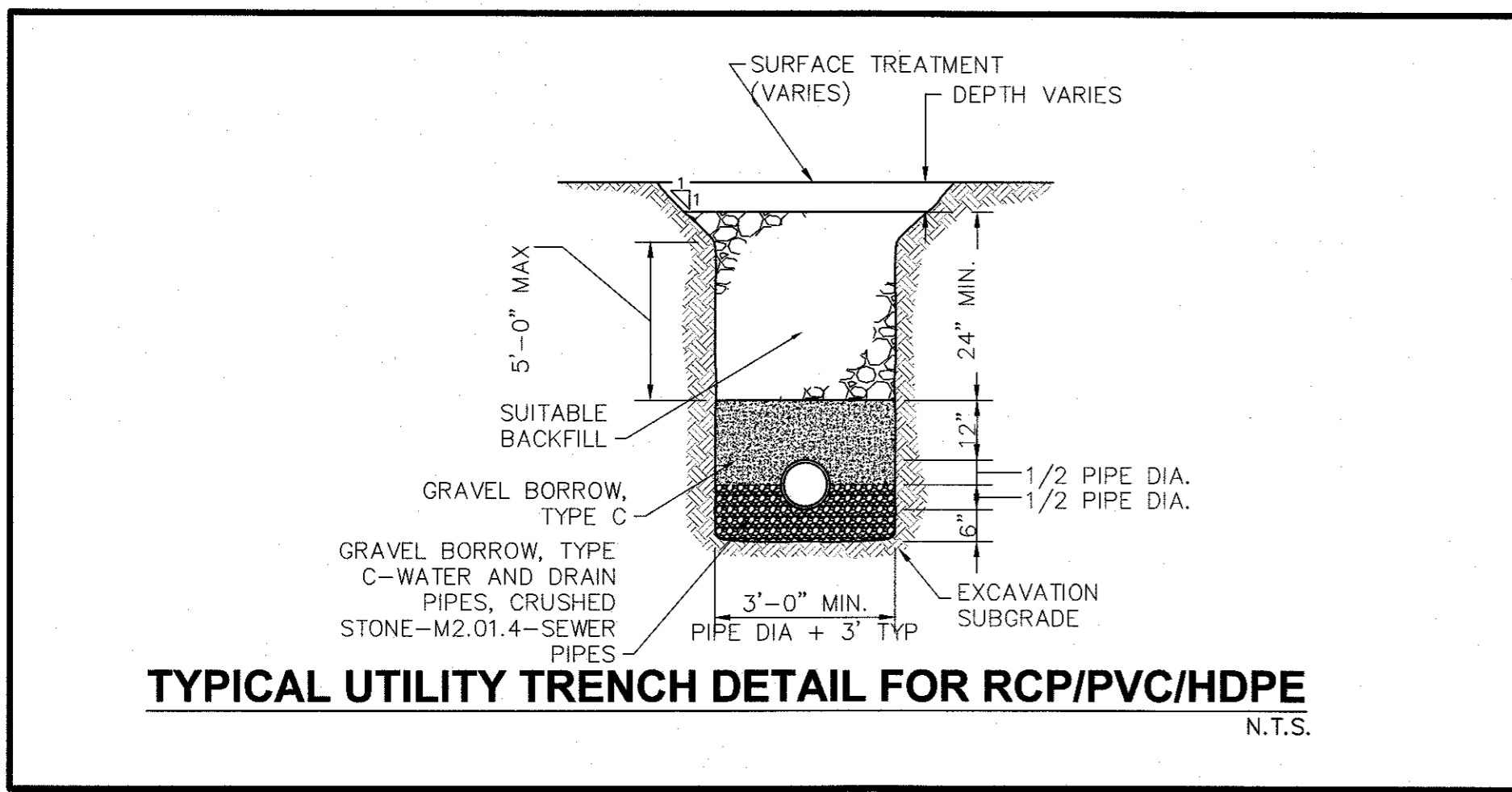
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

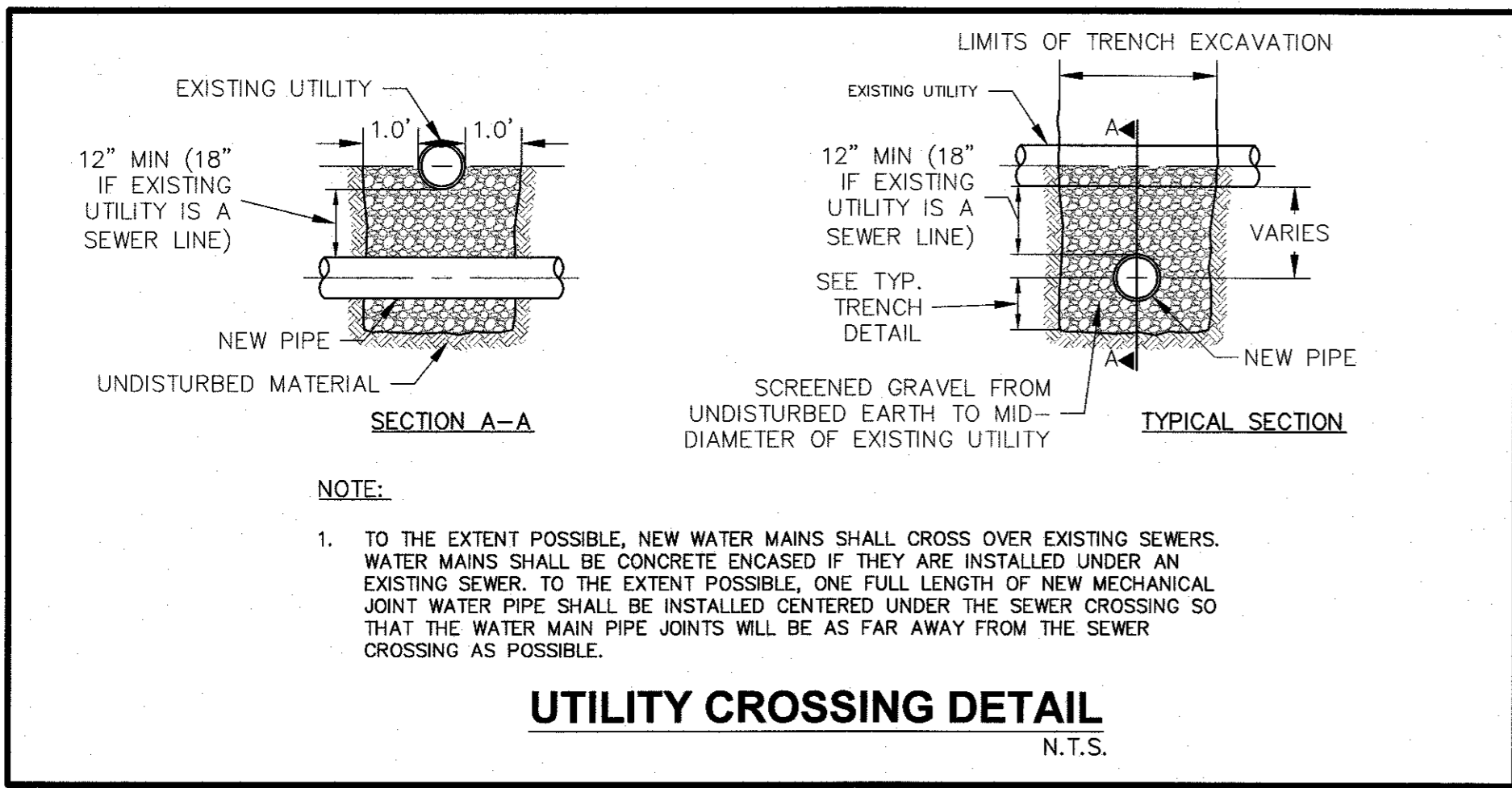
**CONECO**  
*Engineers & Scientists*

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 03324  
PHONE: 508-697-3191 OR 800-548-3355 FAX: 508-697-5996  
WEBSITE: www.coneco.com

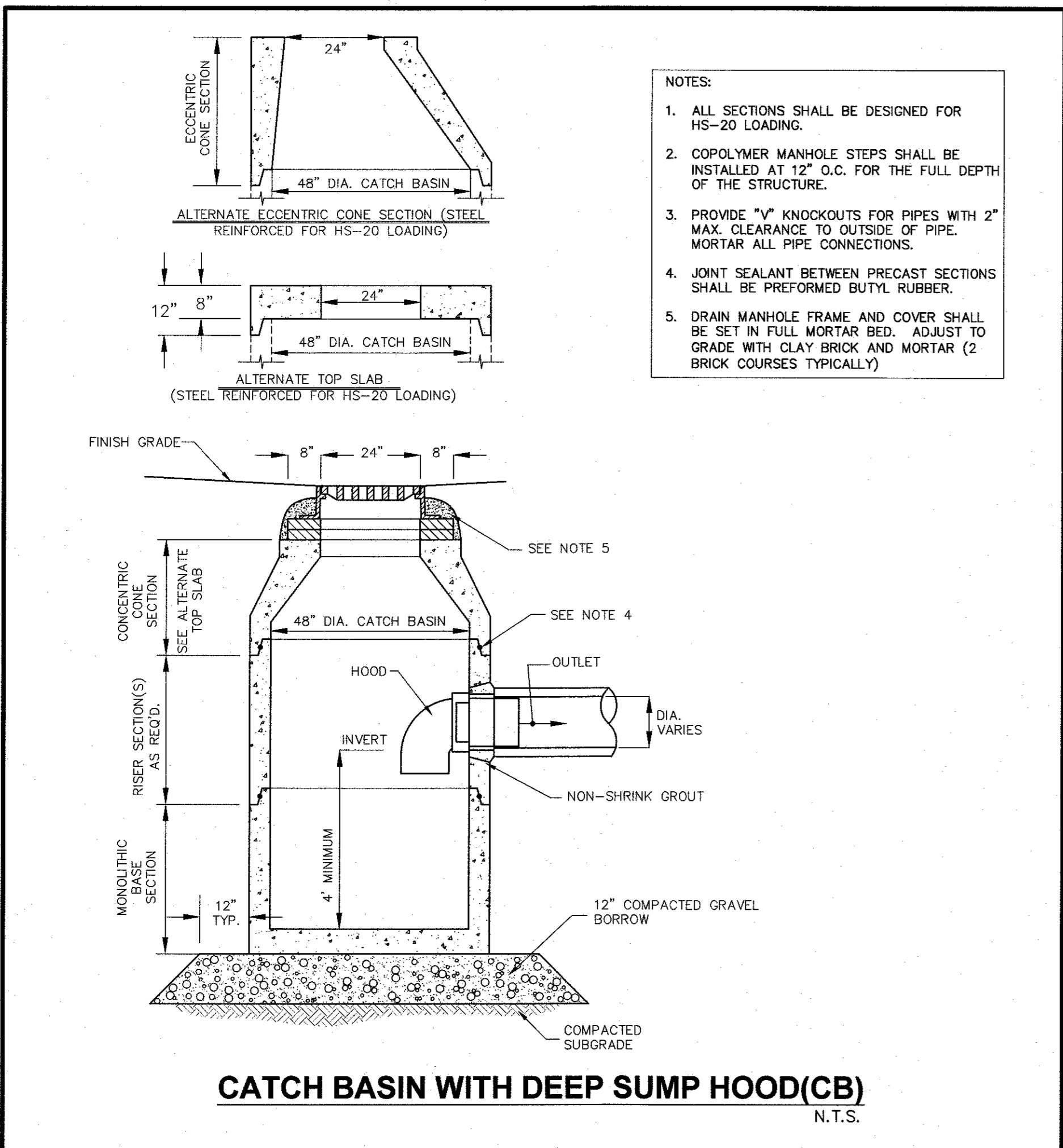
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DESIGNED: JEN	CHECKED: TLD
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SCALE:	1"=40'
PROJECT NO.	8548.0
SHEET NO.	<b>C50</b>



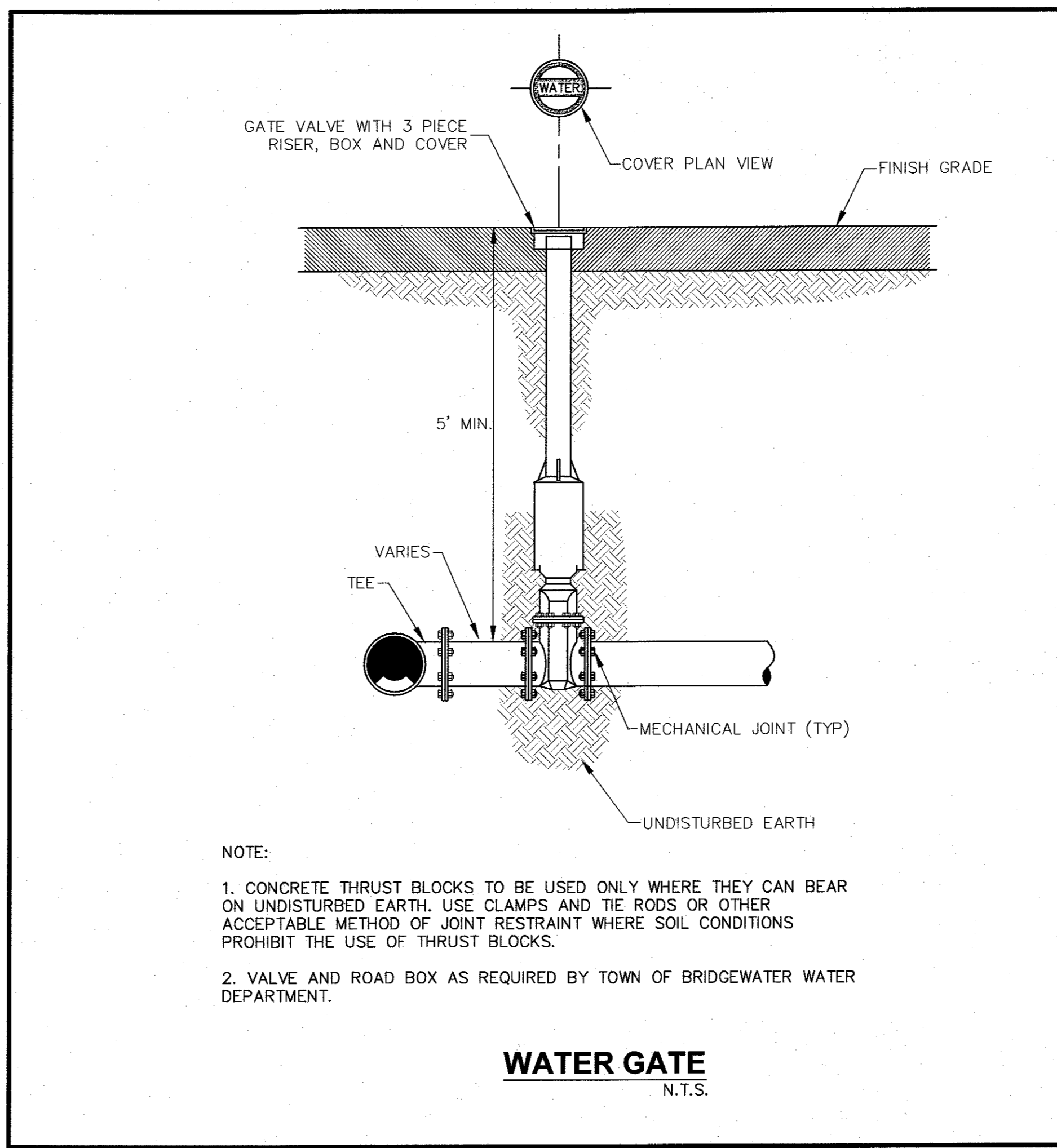
**TYPICAL UTILITY TRENCH DETAIL FOR RCP/PVC/HDPE**  
N.T.S.



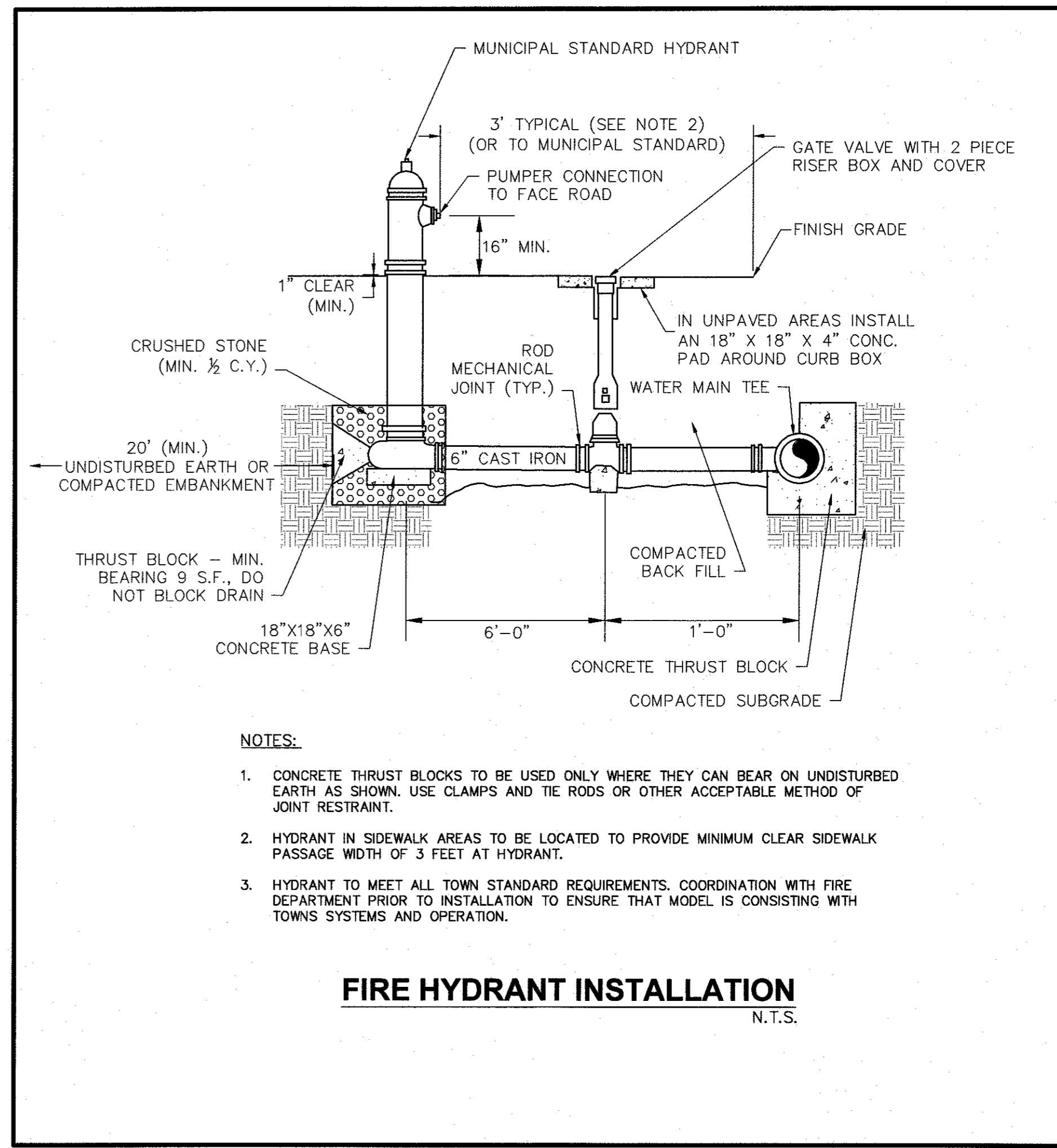
**UTILITY CROSSING DETAIL**  
N.T.S.



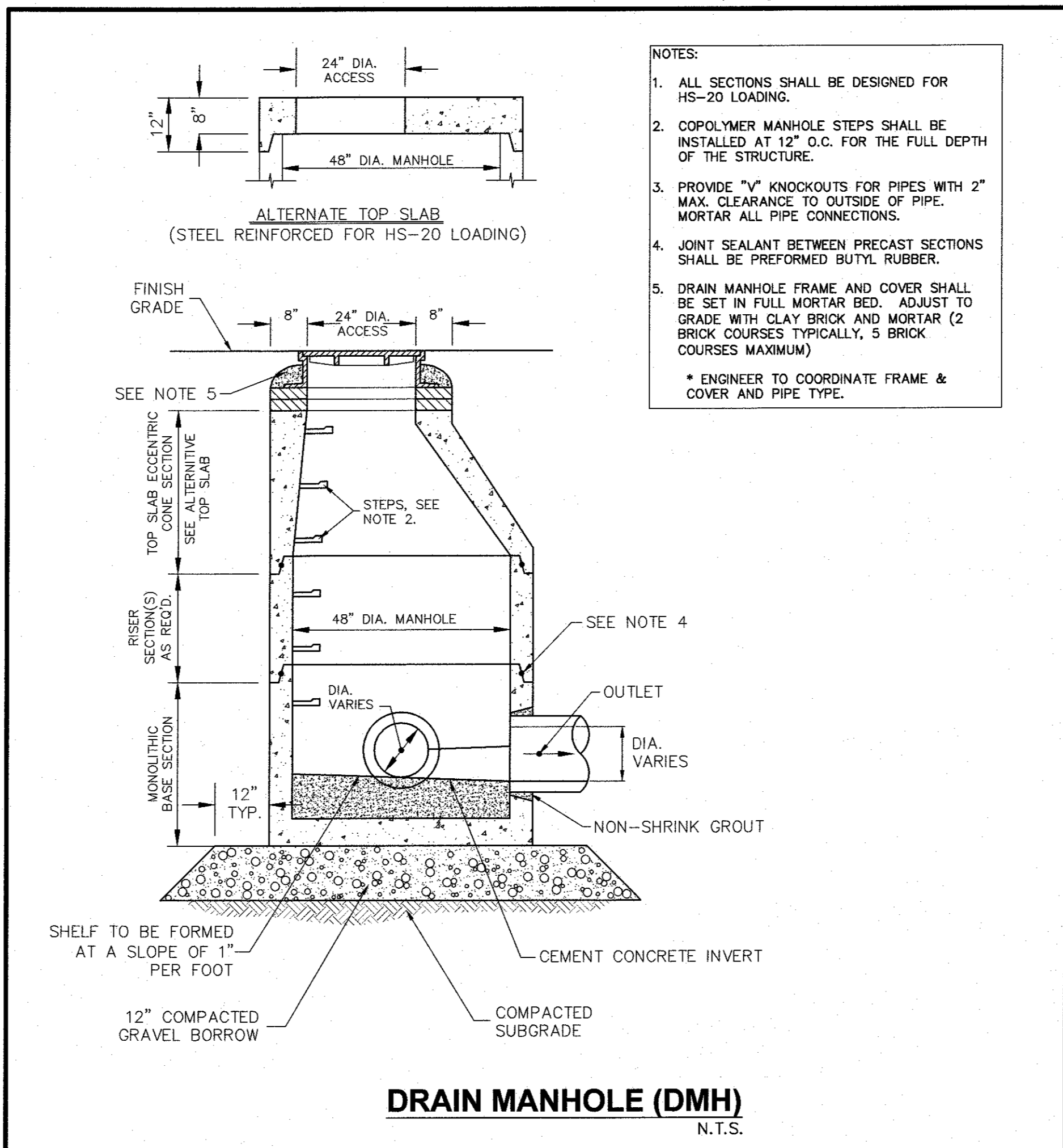
**CATCH BASIN WITH DEEP SUMP HOOD(CB)**  
N.T.S.



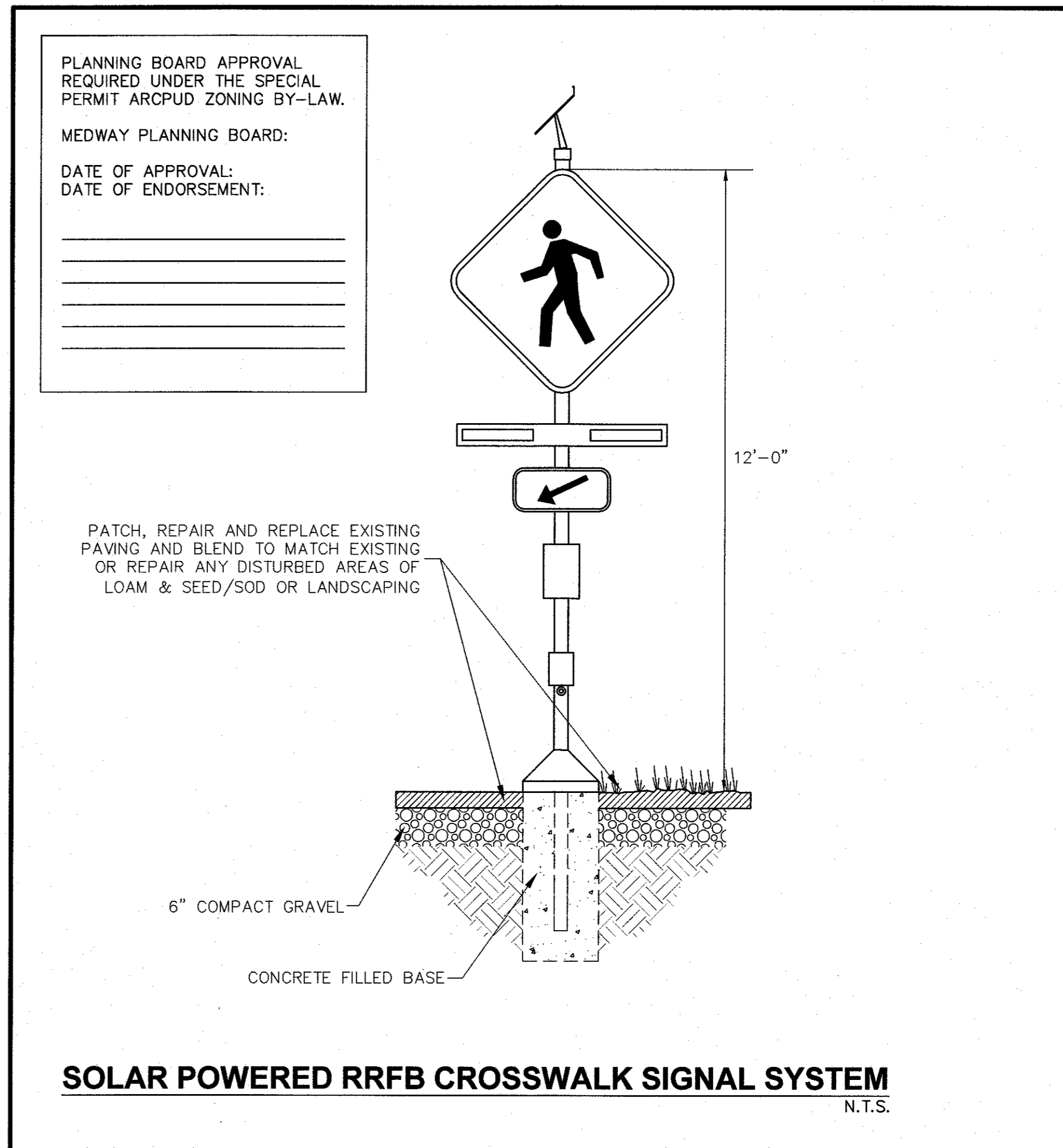
**WATER GATE**  
N.T.S.



**FIRE HYDRANT INSTALLATION**  
N.T.S.



**DRAIN MANHOLE (DMH)**  
N.T.S.



**SOLAR POWERED RRFB CROSSWALK SIGNAL SYSTEM**  
N.T.S.



Tracy Duarte  
12/11/15

NO.	DATE	DESCRIPTION	DRY/C
1	10/13/2015	TOWN & PEER REVIEW COMMENTS	DJD/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PROVIDED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

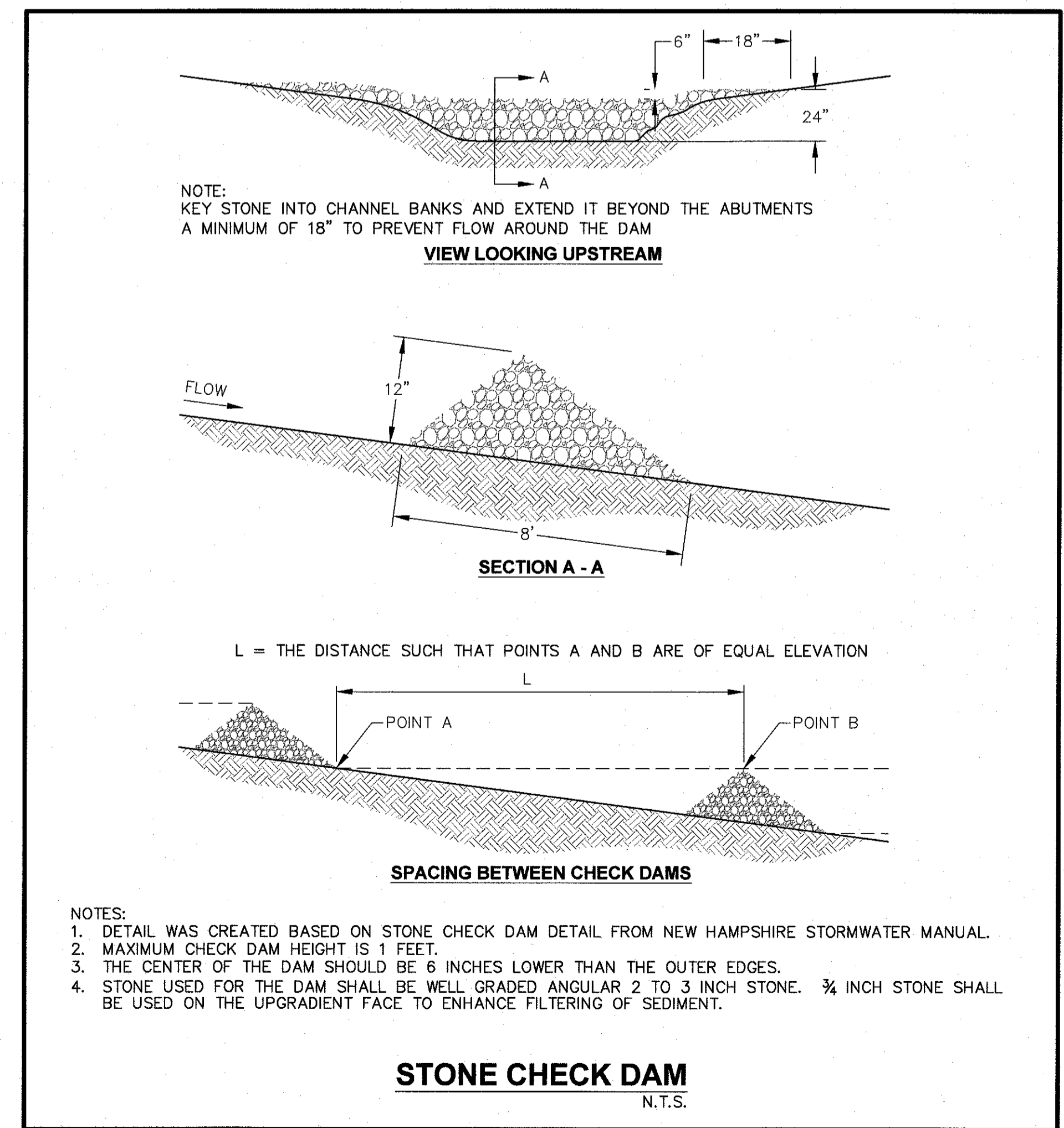
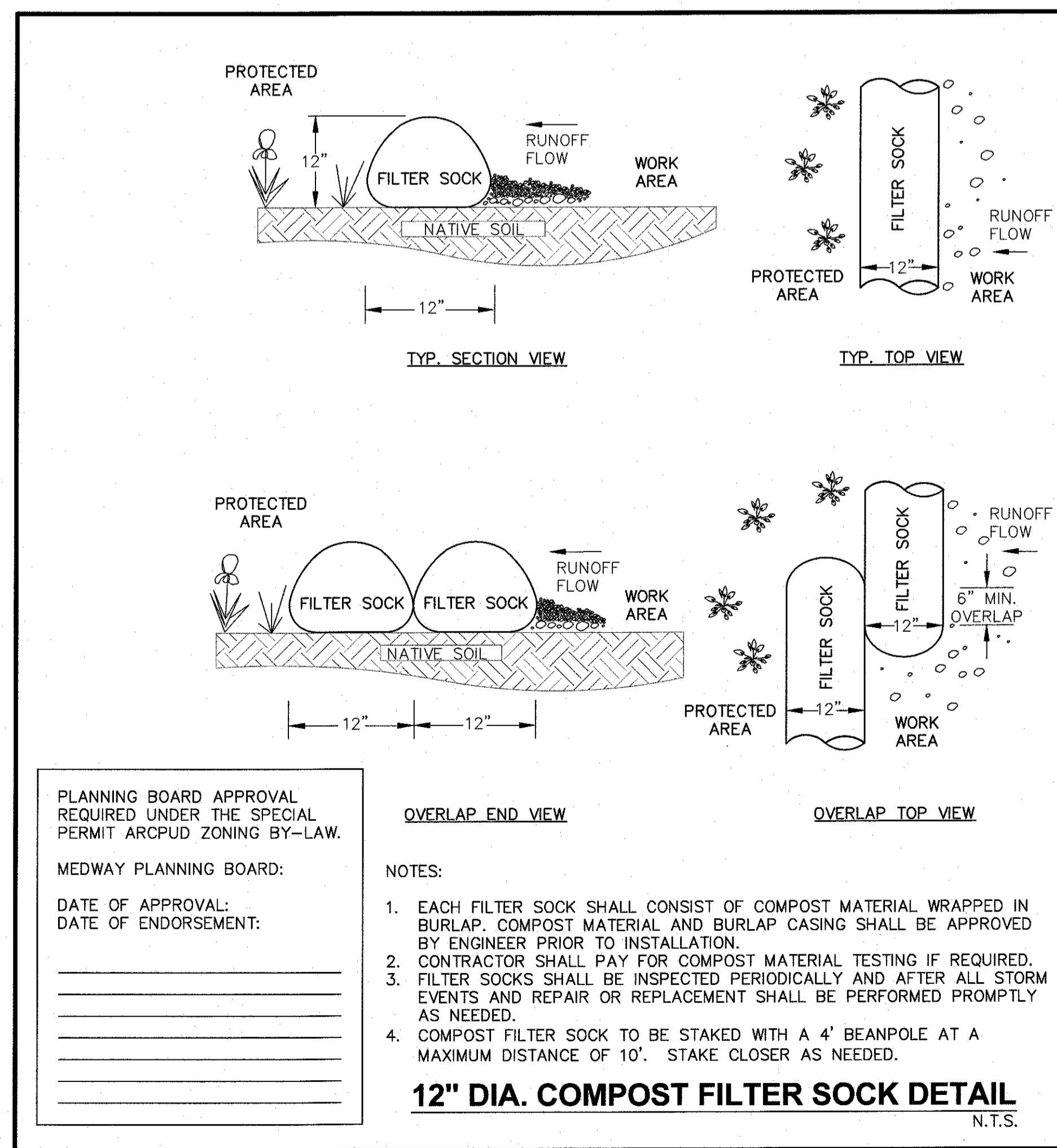
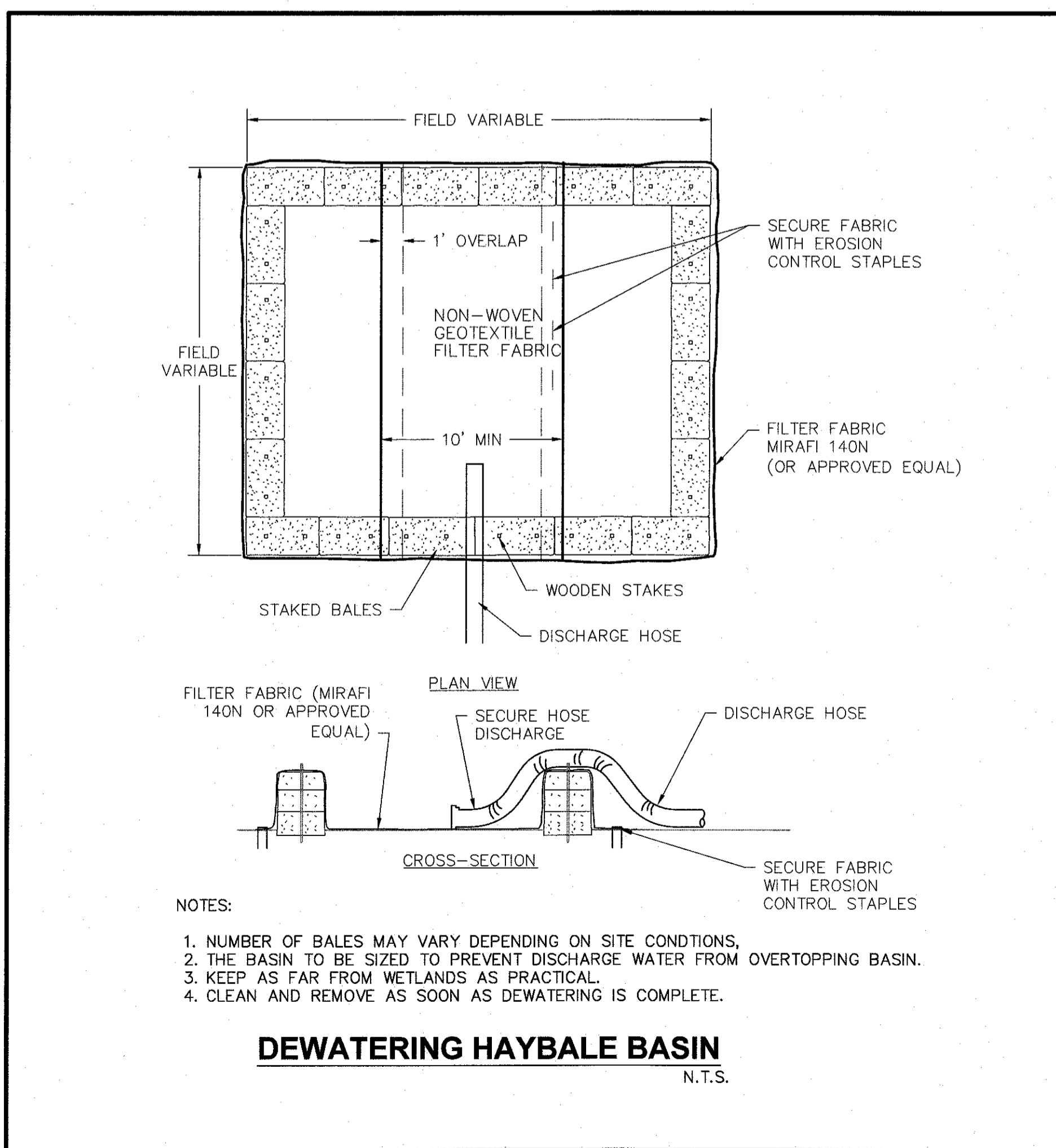
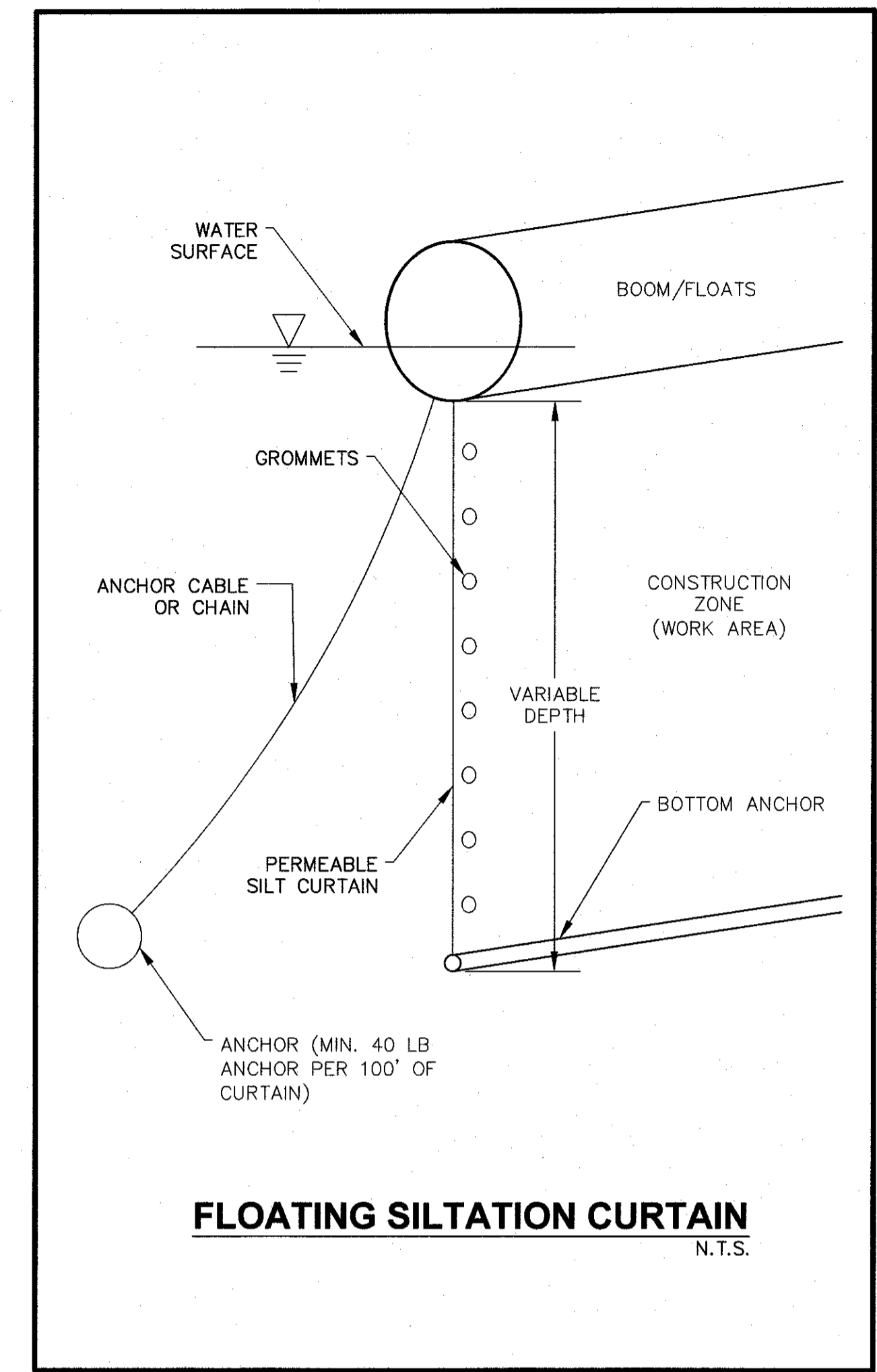
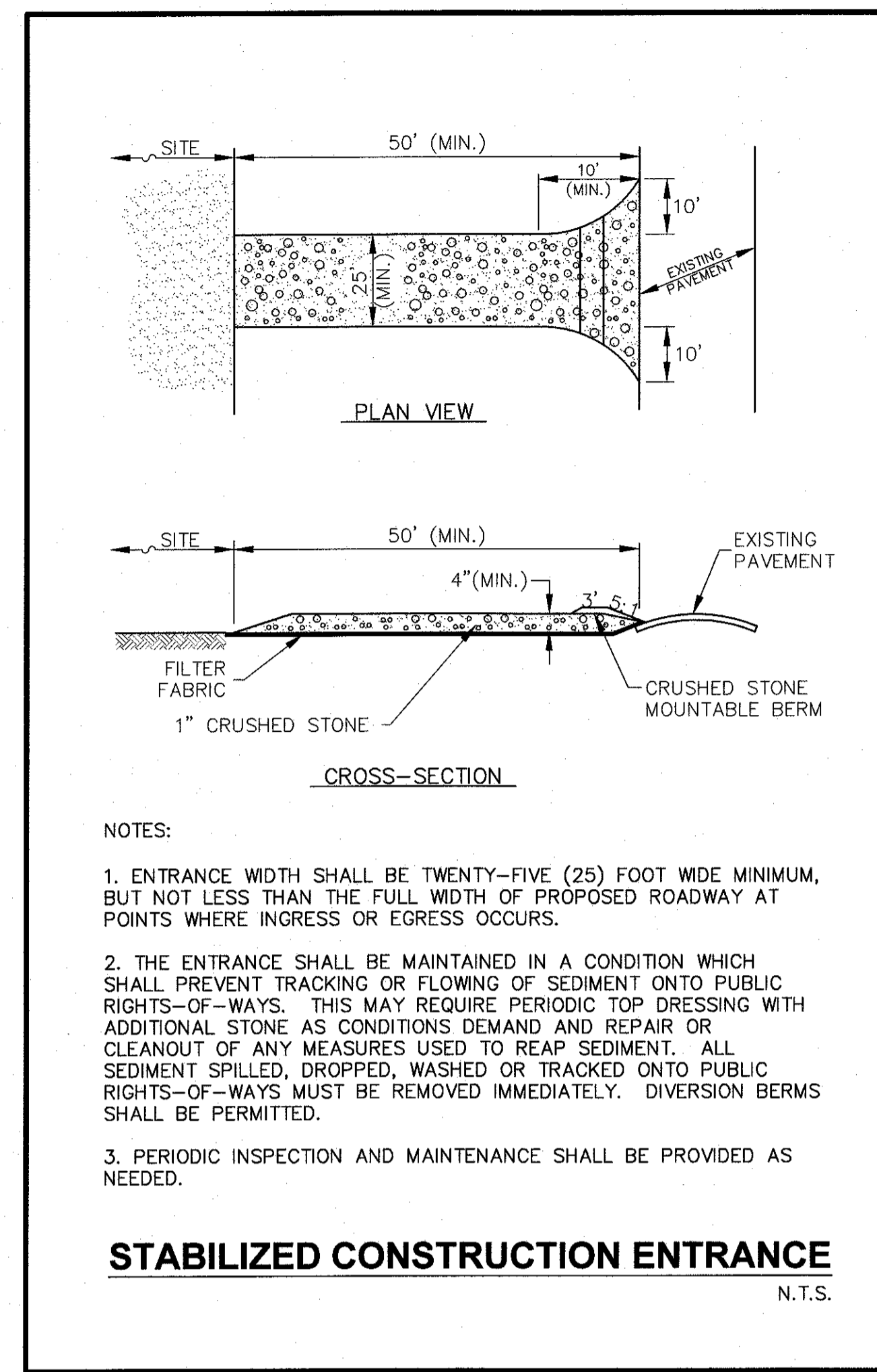
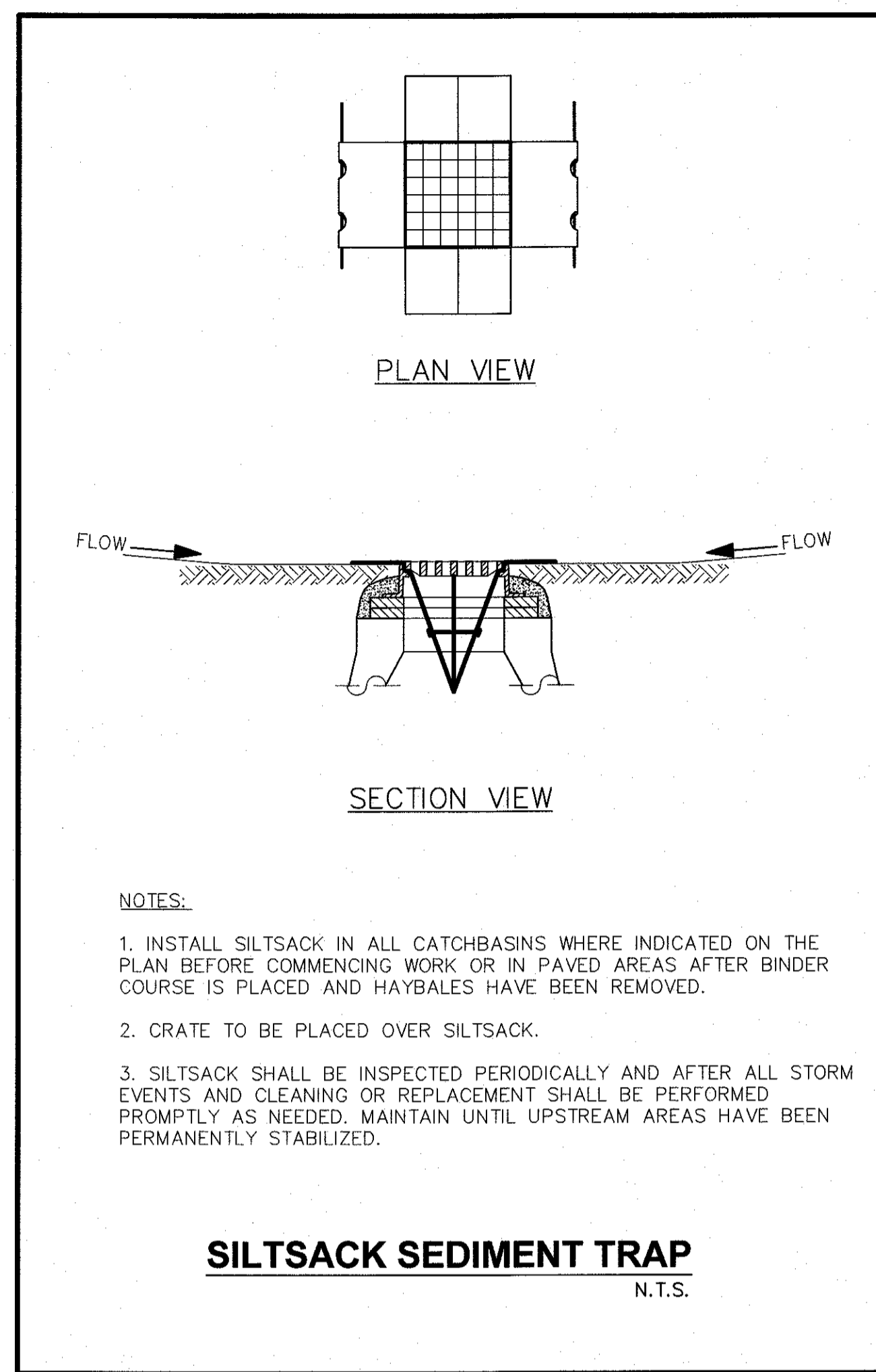
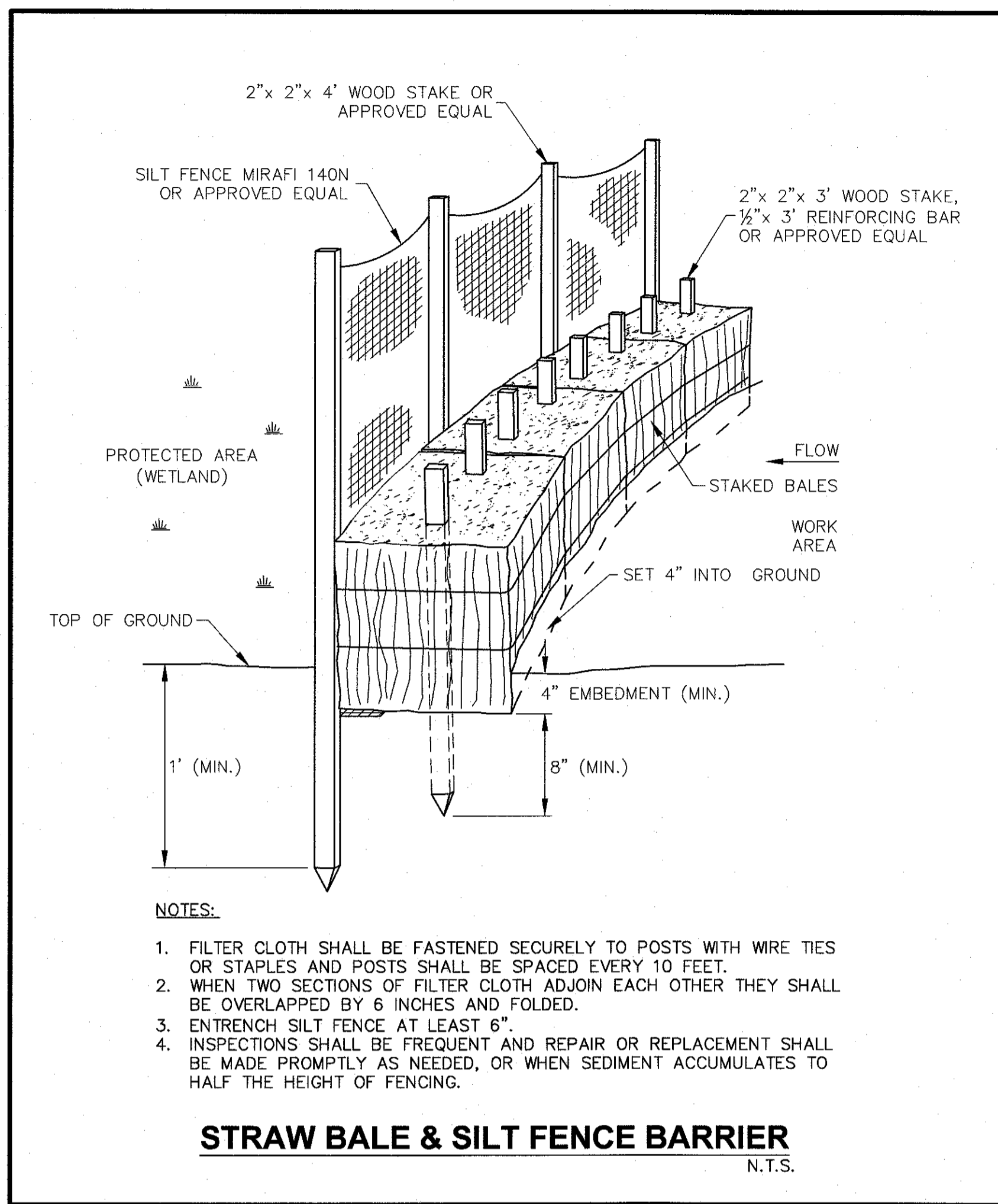
DRAWING:  
CONSTRUCTION DETAILS  
SHEET 1 OF 11

PROJECT:  
SALMON HEALTH AND RETIREMENT COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-9996  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	N.T.S.
PROJECT NO.	8548.0
SHEET NO.	C51



Tracy L. Duane  
12/11/15

REVISIONS	
NO.	DESCRIPTION
1	TOWN & PEER REVIEW COMMENTS
2	GENERAL DESIGN REVISIONS
3	TOWN & PEER REVIEW

DATE: 10/13/2015  
 DATE: 10/20/15  
 DATE: 12/11/15

DR/OK: [ ]  
 DJD/TLD  
 JEN/TLD  
 JEN/TLD

PREPARED FOR: CONTINUING CARE MANAGEMENT, LLC  
 1 LYMAN STREET  
 WESTBOROUGH, MASSACHUSETTS 01581

DRAWN: [ ]

PROJECT: SALMON HEALTH AND RETIREMENT COMMUNITY  
 259, 261, 261R AND 263 VILLAGE STREET  
 MEDWAY, MASSACHUSETTS 02053

PLAN SET: ARCPUD SPECIAL PERMIT SITE PLANS

CONSTRUCTION DETAILS SHEET 2 OF 11

---

**CONECO**  
 Engineers & Scientists  
 4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
 PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-9986  
 WEBSITE: www.coneco.com

DATE:	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	N.T.S.
PROJECT NO.:	8548.0
SHEET NO.:	<b>C52</b>



TABLE OF DIMENSIONS

BENDS						BENDS						
B	C	D	E	F		B	C	D	E	F		
6"	11 1/4"	8"	15"	12"	24"	6"	45"	8"	30"	12"	24"	14"
6"	22 1/2"	"	19"	"	13"	6"	90"	"	30"	"	"	27"
8"	11 1/4"	"	20"	"	12"	8"	45"	"	30"	"	"	24"
8"	22 1/2"	"	22"	"	17"	8"	90"	"	38"	"	"	36"
12"	11 1/4"	"	30"	"	15"	12"	45"	"	40"	"	"	40"
12"	22 1/2"	"	35"	"	25"	12"	90"	"	60"	"	"	52"

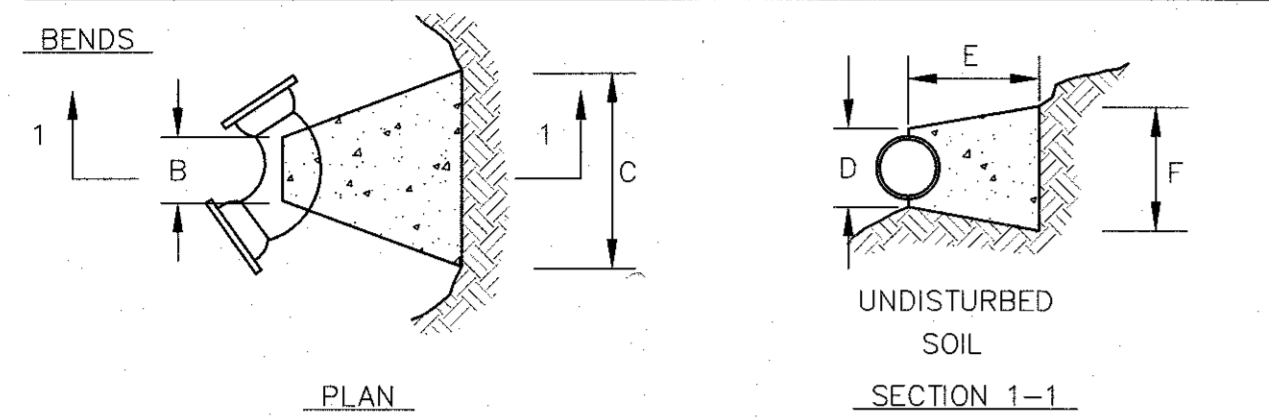
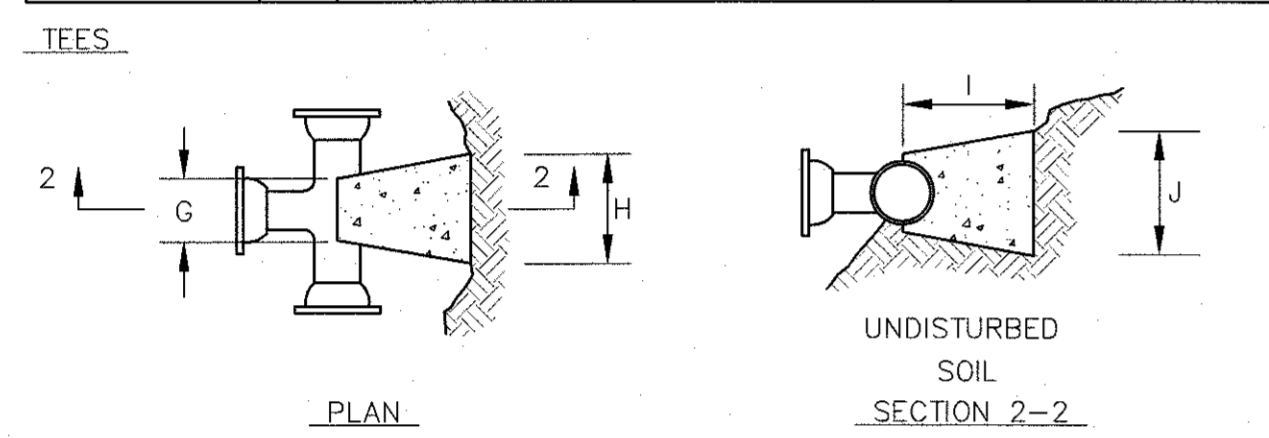


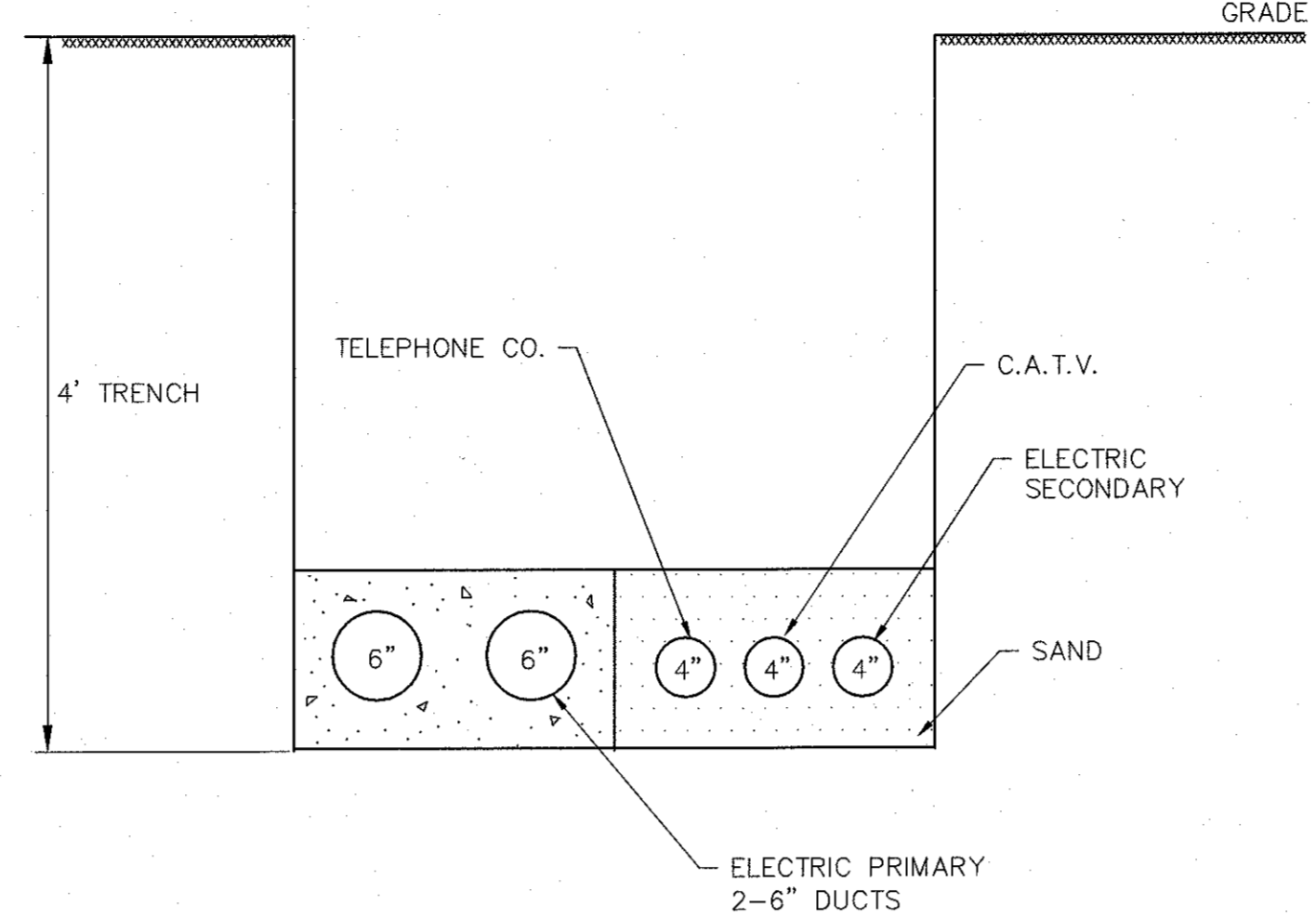
TABLE OF DIMENSIONS

TEES					TEES				
G	H	I	J		G	H	I	J	
6"x6"x6"	12"	24"	24"	18"	12"x12"x6"	12"	24"	24"	18"
8"x8"x6"	"	"	"	"	12"x12"x8"	"	"	"	24"
8"x8"x8"	"	"	24"	"	12"x12"x12"	"	36"	"	36"



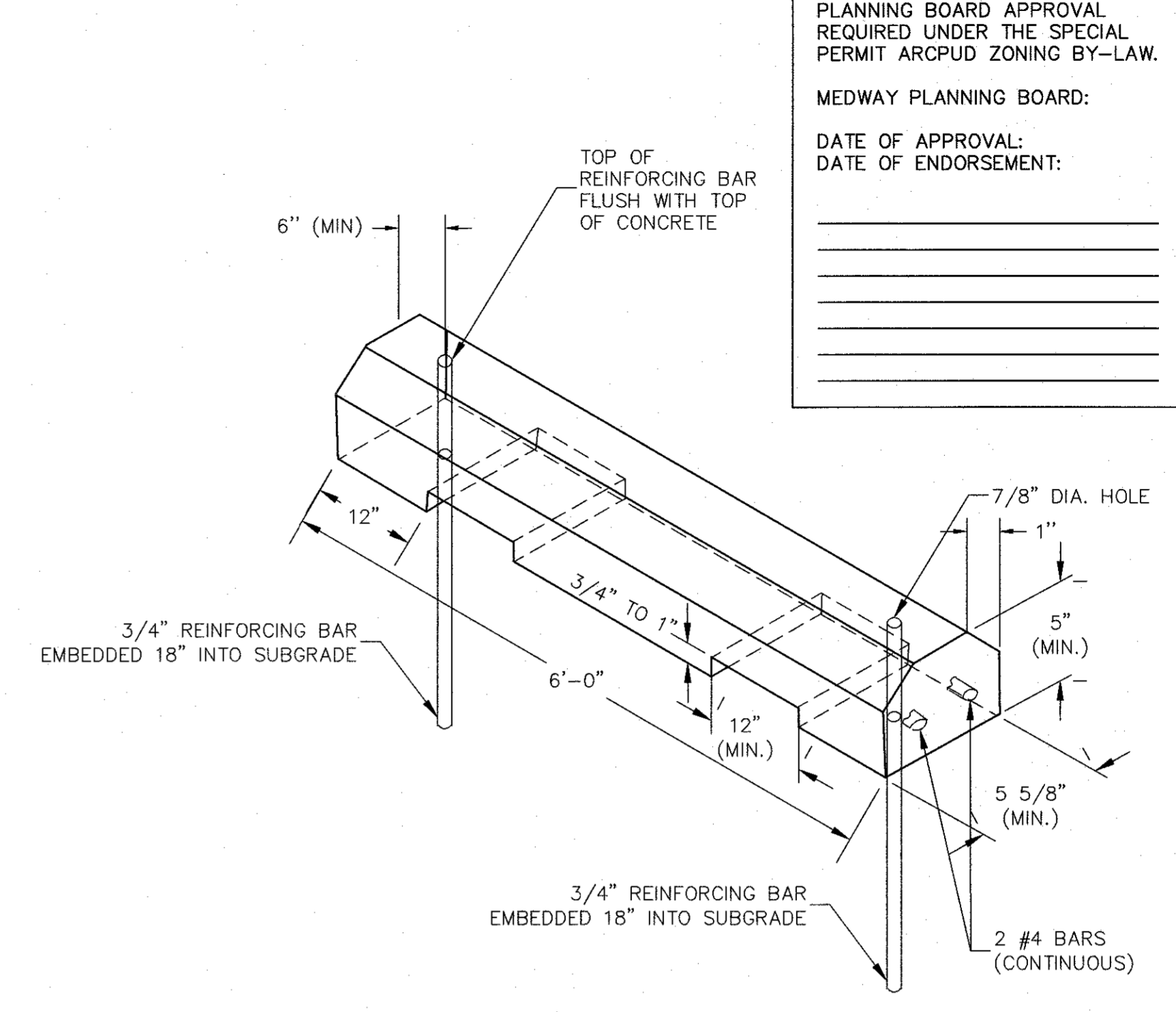
- NOTES:
1. PROVIDE BLOCKS FOR TAPPING SLEEVES, DEAD ENDS, GATE VALVES, AND VERTICAL BENDS (SAME SIZE AS REQUIRED FOR TEES). PROVIDE ANCHOR RODS AT VERTICAL BENDS AND GATE VALVES.
  2. CONCRETE SHALL NOT BE PLACED AGAINST PIPE BEYOND FITTING.

**CONCRETE THRUST BLOCK**  
N.T.S.



- NOTES:
1. ELECTRIC SECONDARY DUCT IN SAND.
  2. ELECTRIC PRIMARY DUCT IN CONCRETE 1-3-5 MIX 1 1/2" STONE.
  3. ALL PVC CONDUIT AND 36" RADIUS ELBOW 6" SCHEDULE #40.
  4. RISER POLE - 6" PVC ELBOW 36" RADIUS - PULLING STRING INSTALLED IN ALL OUTLETS
  5. CONCRETE SLAB FOR TRANSFORMERS SHALL BE 1-2-3 MIX 1" STONE WITH 1/2" RODS.
  6. FINAL DUCT BANK DETAIL AND MATERIALS TO BE APPROVED BY UTILITY PURVEYOR

**DUCT BANK DETAIL**  
N.T.S.



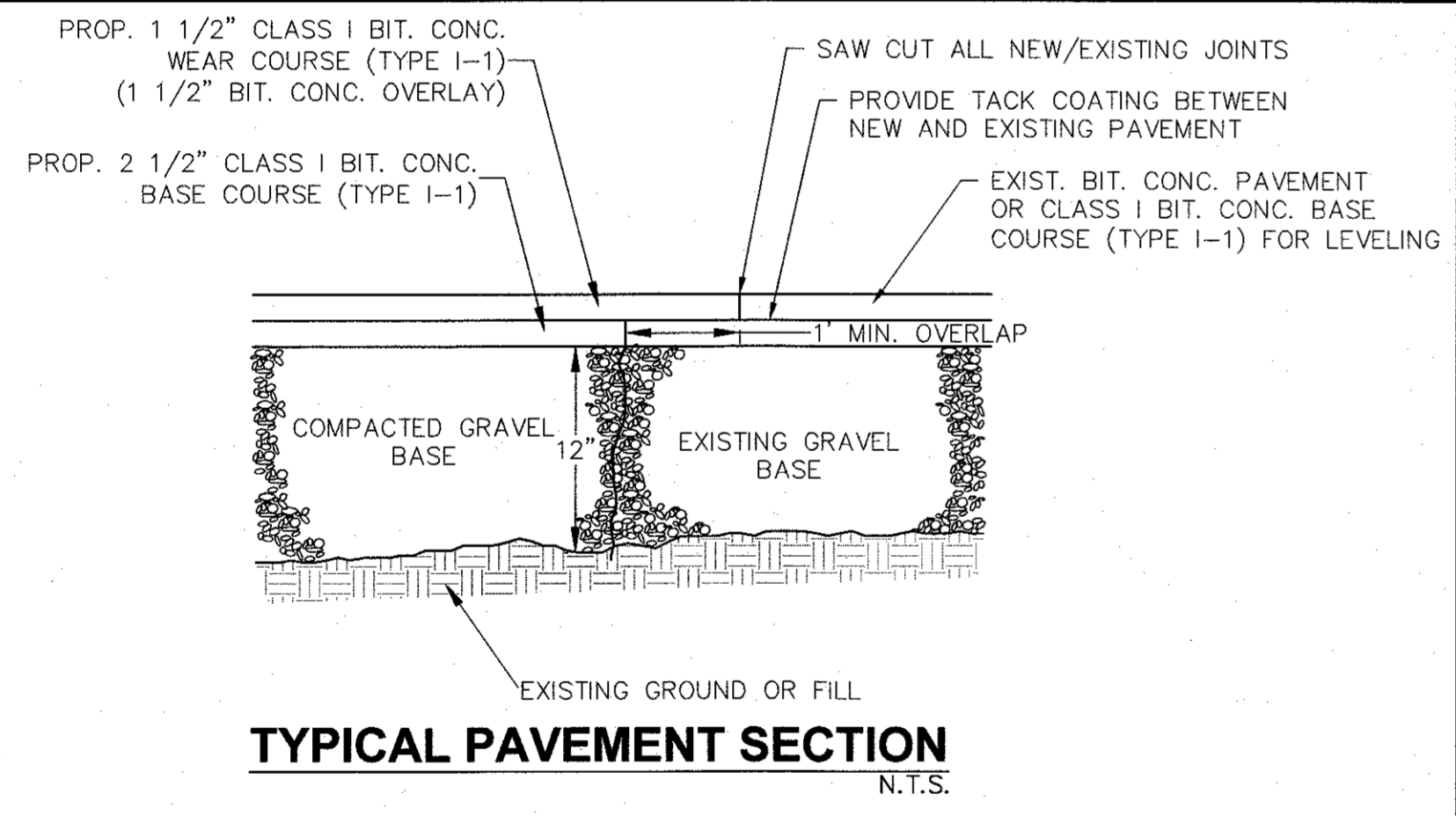
PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

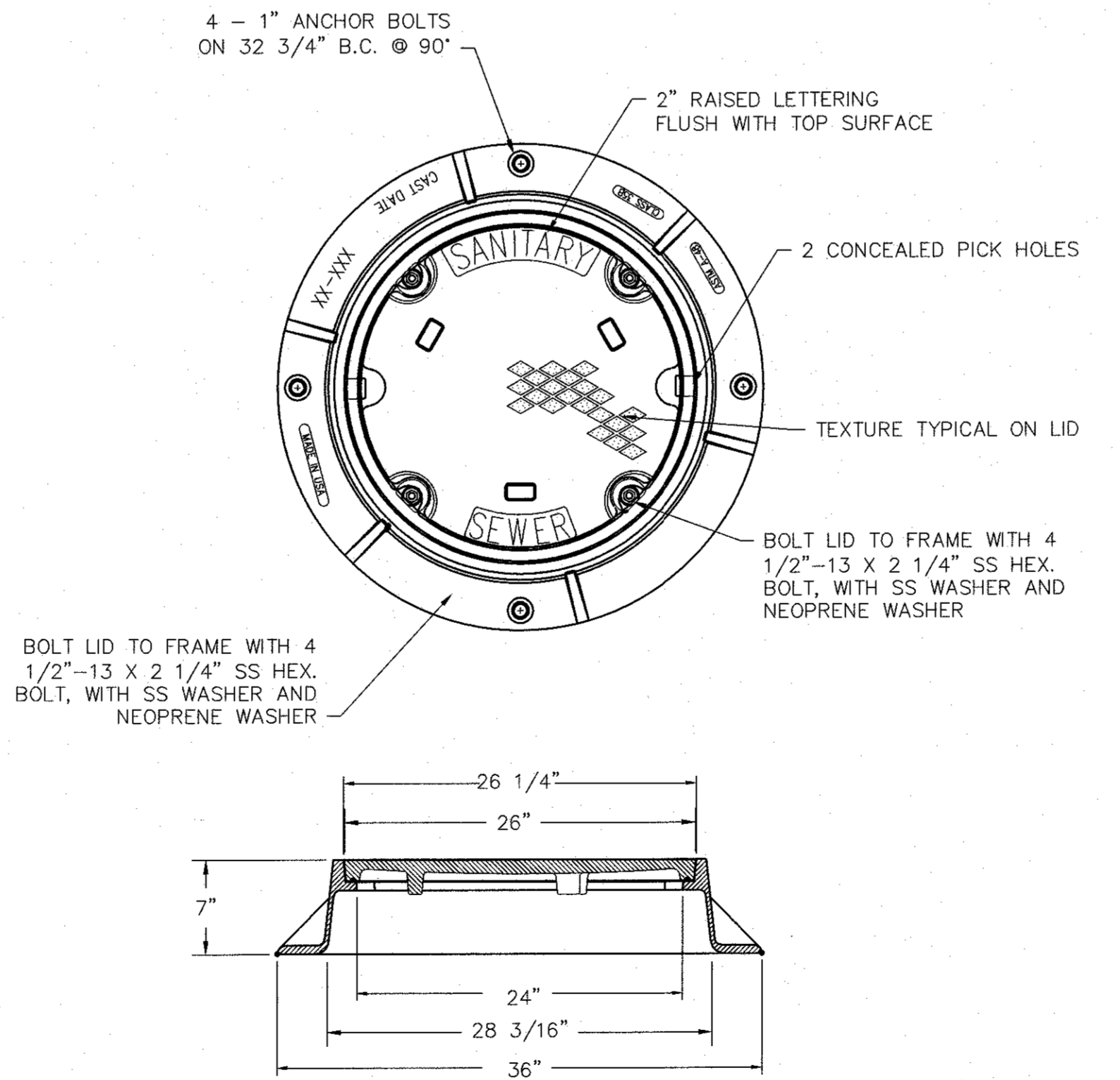
DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_

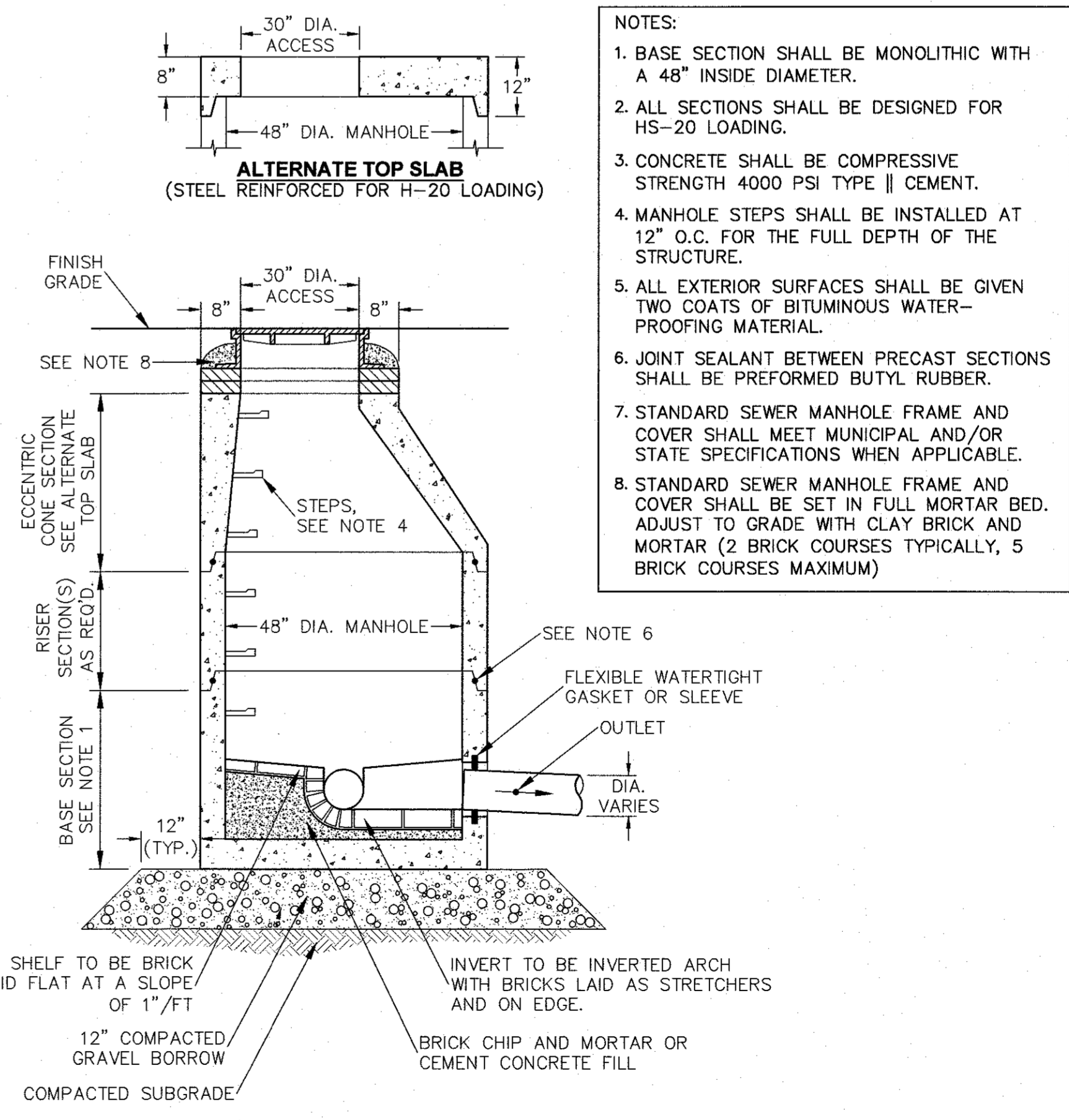
**PRECAST PARKING BUMPER**  
N.T.S.



**TYPICAL PAVEMENT SECTION**  
N.T.S.

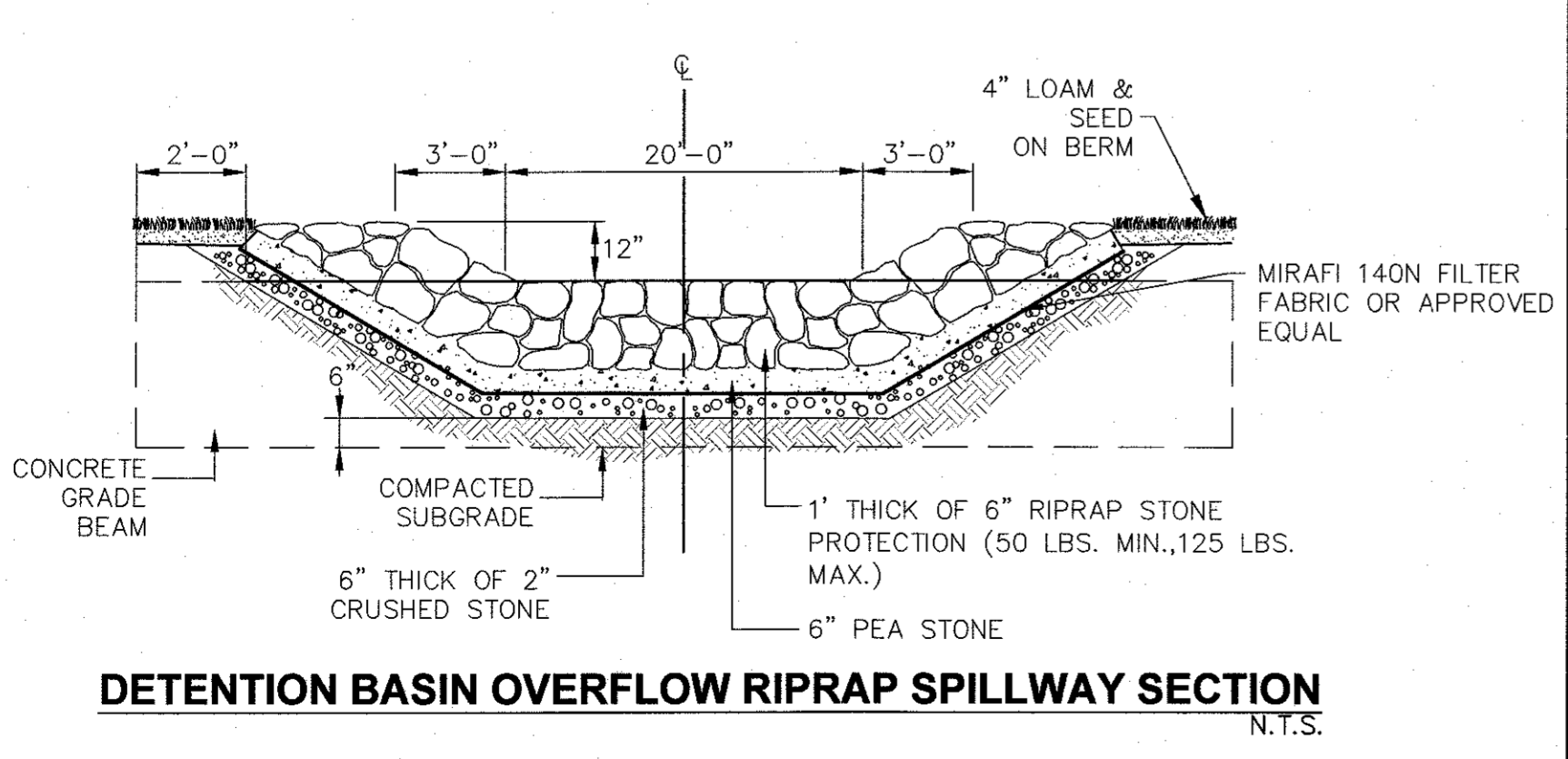


**LOCKING SEWER MANHOLE COVER**  
N.T.S.

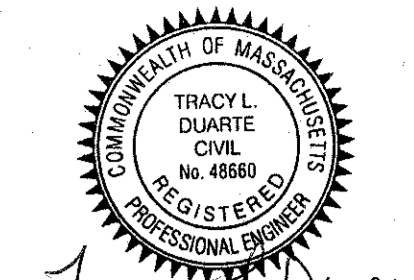


- NOTES:
1. BASE SECTION SHALL BE MONOLITHIC WITH A 48" INSIDE DIAMETER.
  2. ALL SECTIONS SHALL BE DESIGNED FOR HS-20 LOADING.
  3. CONCRETE SHALL BE COMPRESSIVE STRENGTH 4000 PSI TYPE II CEMENT.
  4. MANHOLE STEPS SHALL BE INSTALLED AT 12" O.C. FOR THE FULL DEPTH OF THE STRUCTURE.
  5. ALL EXTERIOR SURFACES SHALL BE GIVEN TWO COATS OF BITUMINOUS WATER-PROOFING MATERIAL.
  6. JOINT SEALANT BETWEEN PRECAST SECTIONS SHALL BE PERFORMED BUTYL RUBBER.
  7. STANDARD SEWER MANHOLE FRAME AND COVER SHALL MEET MUNICIPAL AND/OR STATE SPECIFICATIONS WHEN APPLICABLE.
  8. STANDARD SEWER MANHOLE FRAME AND COVER SHALL BE SET IN FULL MORTAR BED. ADJUST TO GRADE WITH CLAY BRICK AND MORTAR (2 BRICK COURSES TYPICALLY, 5 BRICK COURSES MAXIMUM)

**SANITARY SEWER MANHOLE (SMH)**  
N.T.S.



**DETENTION BASIN OVERFLOW RIPRAP SPILLWAY SECTION**  
N.T.S.



Tracy Duarte  
8/12/11/15

REVISIONS

NO.	DATE	DESCRIPTION
1	10/13/2015	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DESIGNED BY:  
ARCUD SPECIAL PERMIT  
SITE PLANS

CONSTRUCTION DETAILS  
SHEET 3 OF 11

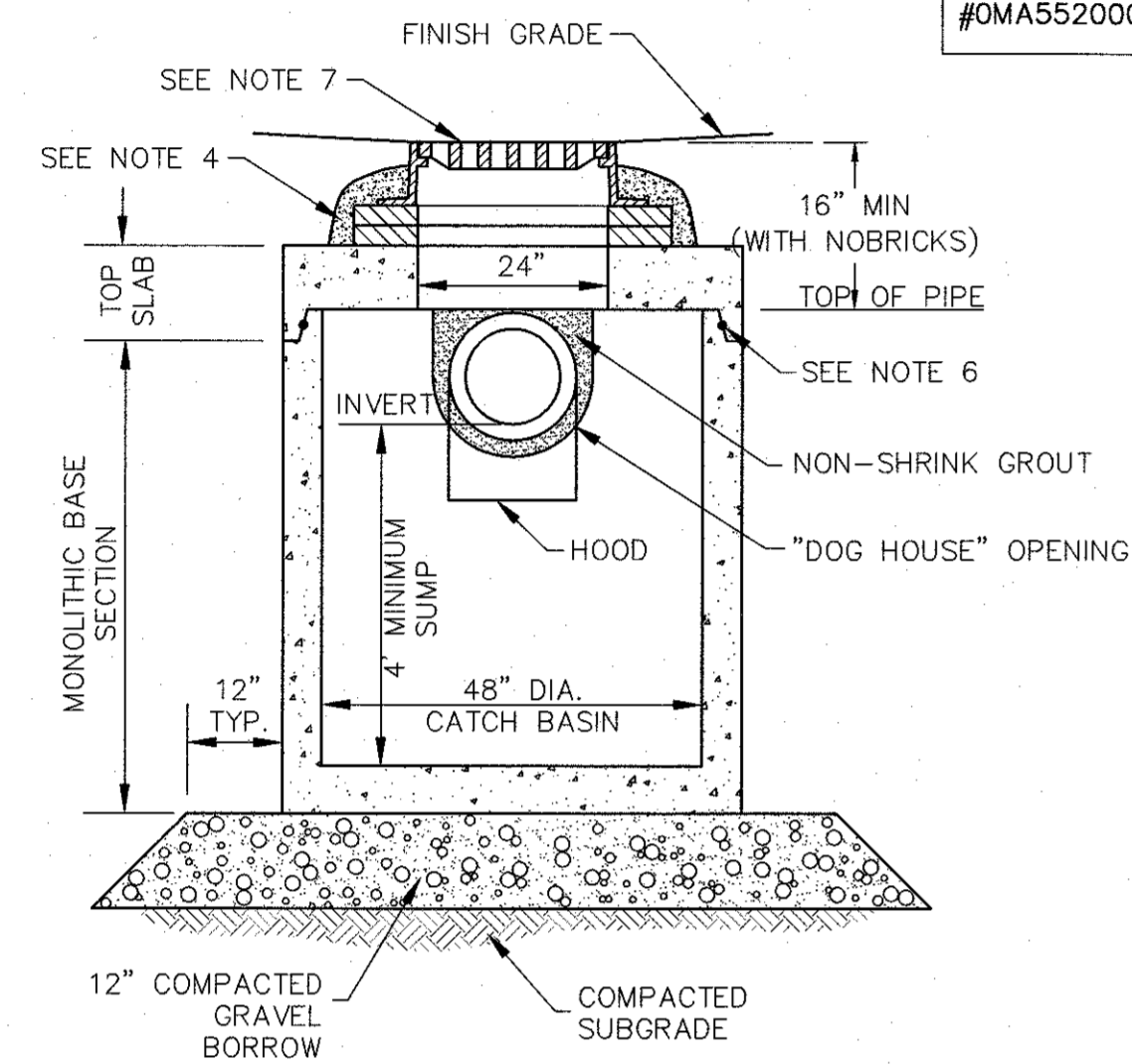
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

DATE: 06/12/2015

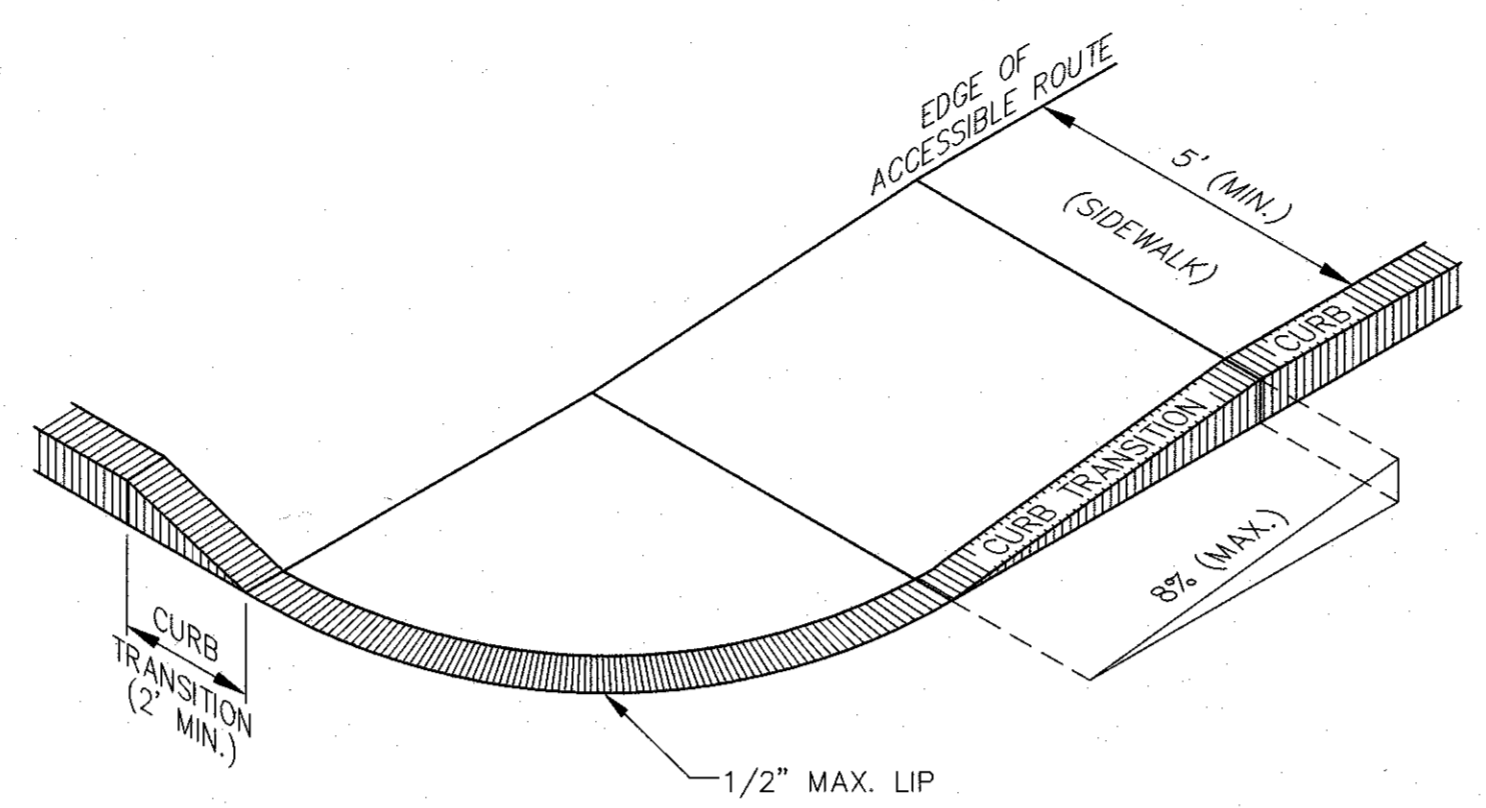
**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-687-3191 OR 800-548-3355; FAX 508-687-5996  
WEBSITE: www.coneco.com

DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: N.T.S.  
PROJECT NO. 8548.0  
SHEET NO. C53

- NOTES:
1. BASE SECTION SHALL BE MONOLITHIC WITH A 48" INSIDE DIAMETER.
  2. ALL SECTIONS SHALL BE DESIGNED FOR HS-20 LOADING.
  3. CONCRETE SHALL BE COMPRESSIVE STRENGTH 4000 PSI, TYPE II CEMENT.
  4. FRAMES AND GRATES SHALL BE HEAVY DUTY AND DESIGNED FOR HS-20 LOADING.
  5. PROVIDE "V" KNOCKOUTS FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE. MORTAR ALL PIPE CONNECTIONS.
  6. JOINT SEALANT BETWEEN PRECAST SECTIONS SHALL BE BUTYL RUBBER.
  7. CATCH BASIN FRAME AND GRATE SHALL BE EAST JORDAN IRON WORKS MODEL #OMA55200051, OR APPROVED EQUAL.

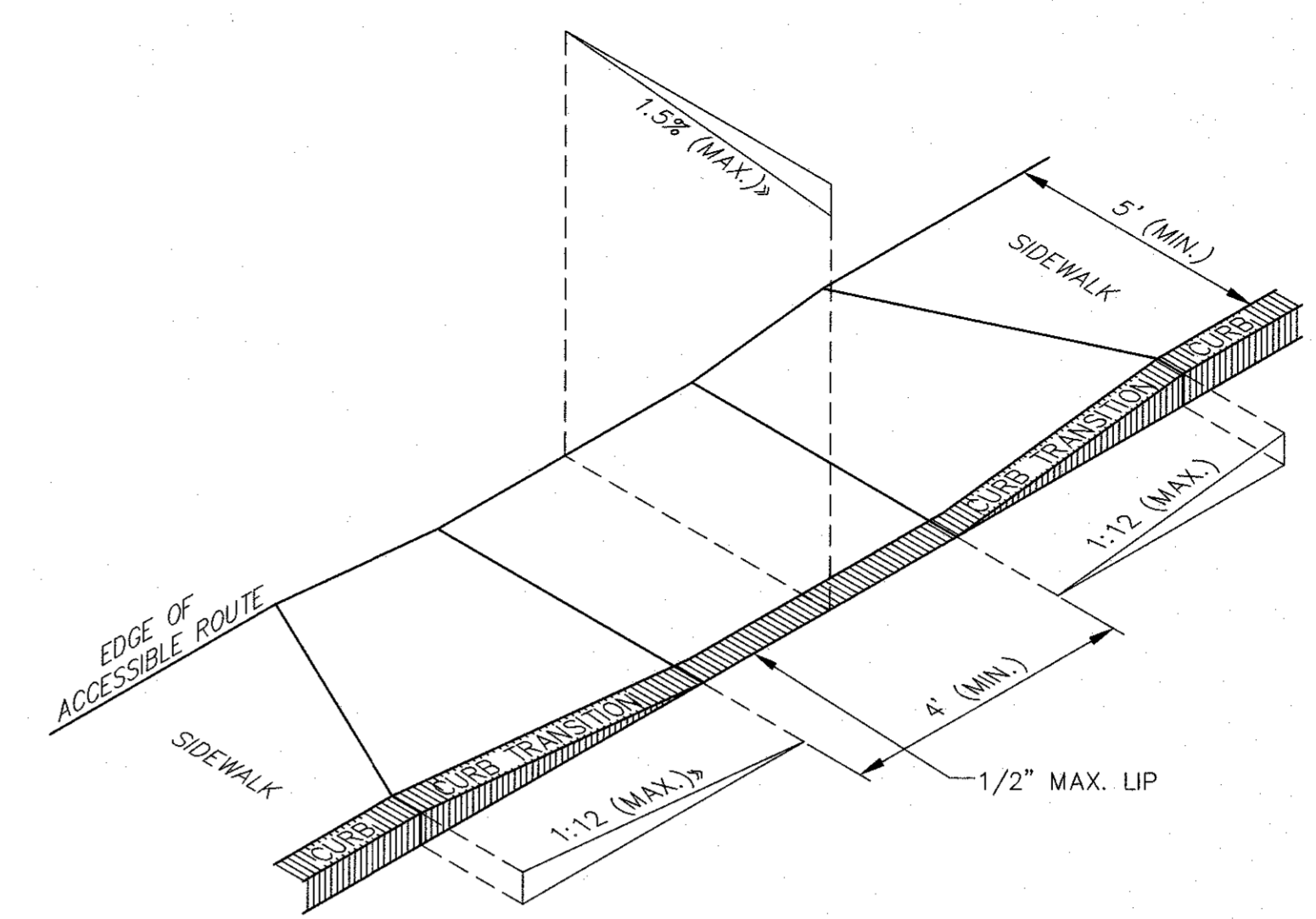


**SHALLOW COVER CATCH BASIN (CB) WITH GAS TRAP**  
N.T.S.



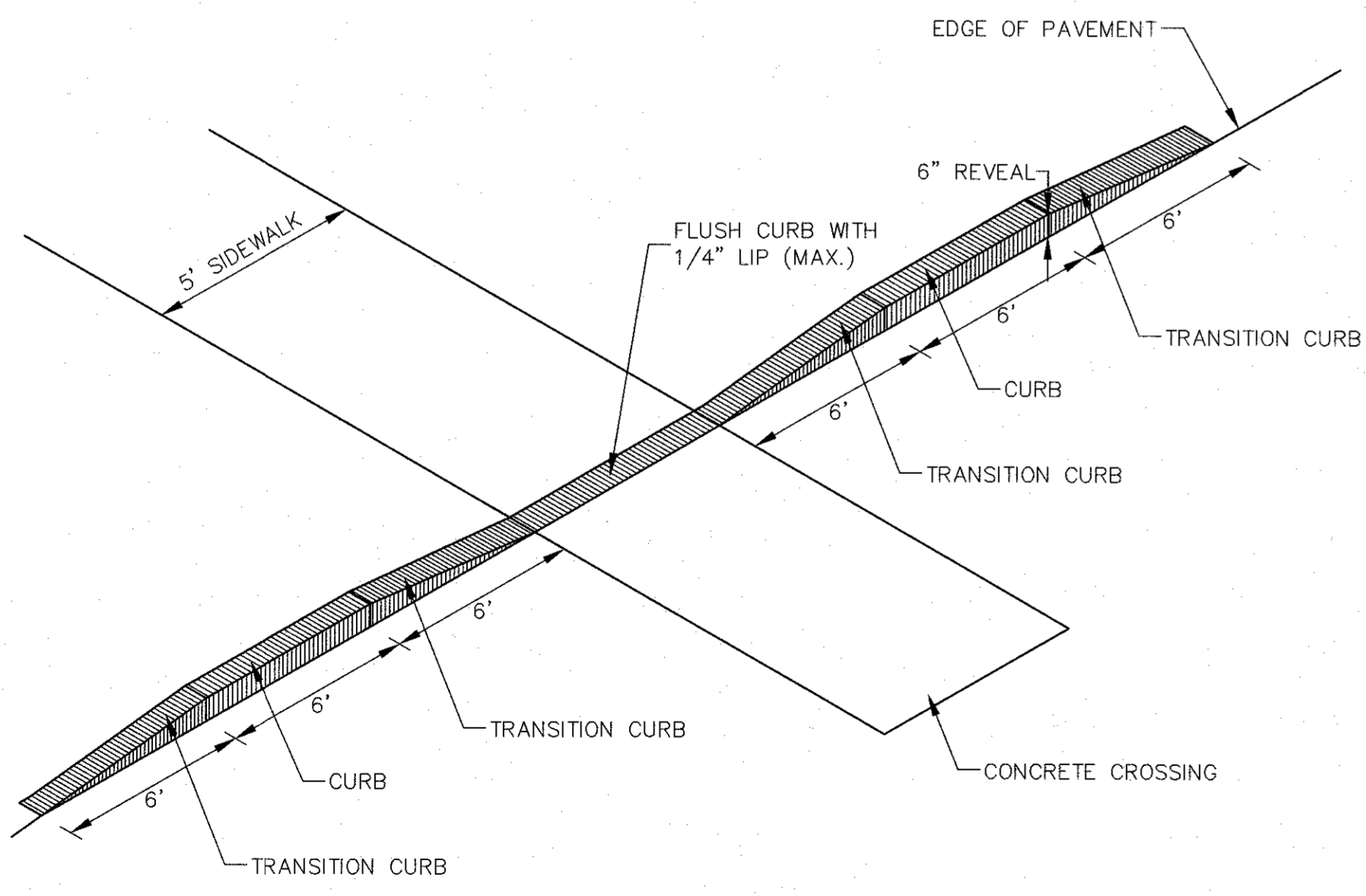
- NOTES:
1. THE MAXIMUM ALLOWABLE ROUTE (SIDEWALK) AND CURB RAMP CROSS SLOPES SHALL BE 1.5%.
  2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%.
  3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE CURB RAMPS SHALL BE 8%.
  4. A MINIMUM OF 4 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.)
  5. CURB TREATMENT VARIES, SEE PLANS FOR CURB TYPE.
  6. BASE OF RAMP SHALL BE GRADED TO PREVENT PONDING.
  7. SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION.

**ACCESSIBLE CURB RAMP - TYPE 'B'**  
N.T.S.

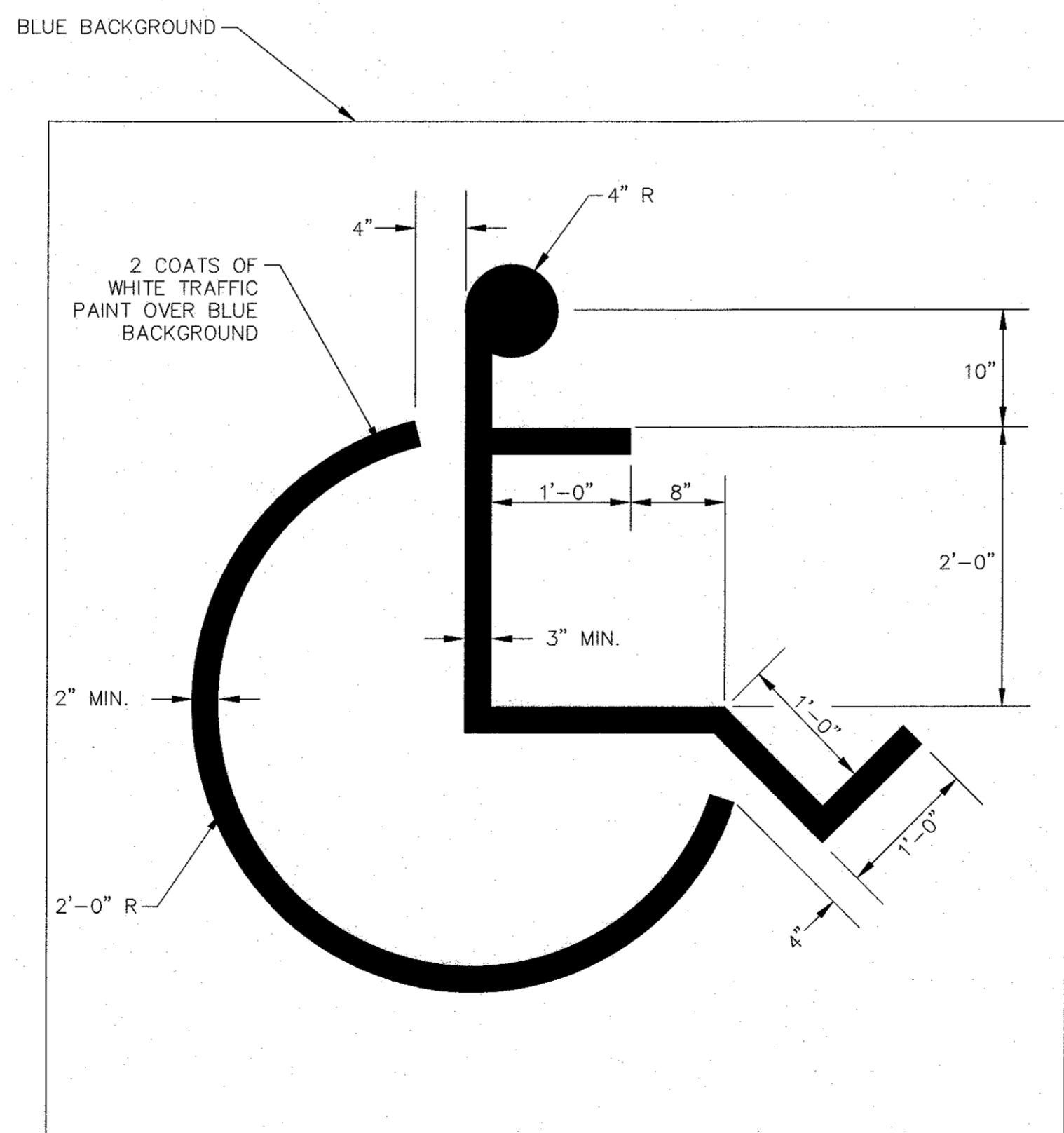


- NOTES:
1. THE MAXIMUM ALLOWABLE ROUTE (SIDEWALK) AND CURB RAMP CROSS SLOPES SHALL BE 1.5%.
  2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%.
  3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE CURB RAMPS SHALL BE 1:12.
  4. A MINIMUM OF 4 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.)
  5. CURB TREATMENT VARIES, SEE PLANS FOR CURB TYPE.
  6. BASE OF RAMP SHALL BE GRADED TO PREVENT PONDING.
  7. SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION.

**ACCESSIBLE CURB RAMP - TYPE 'A'**  
N.T.S.

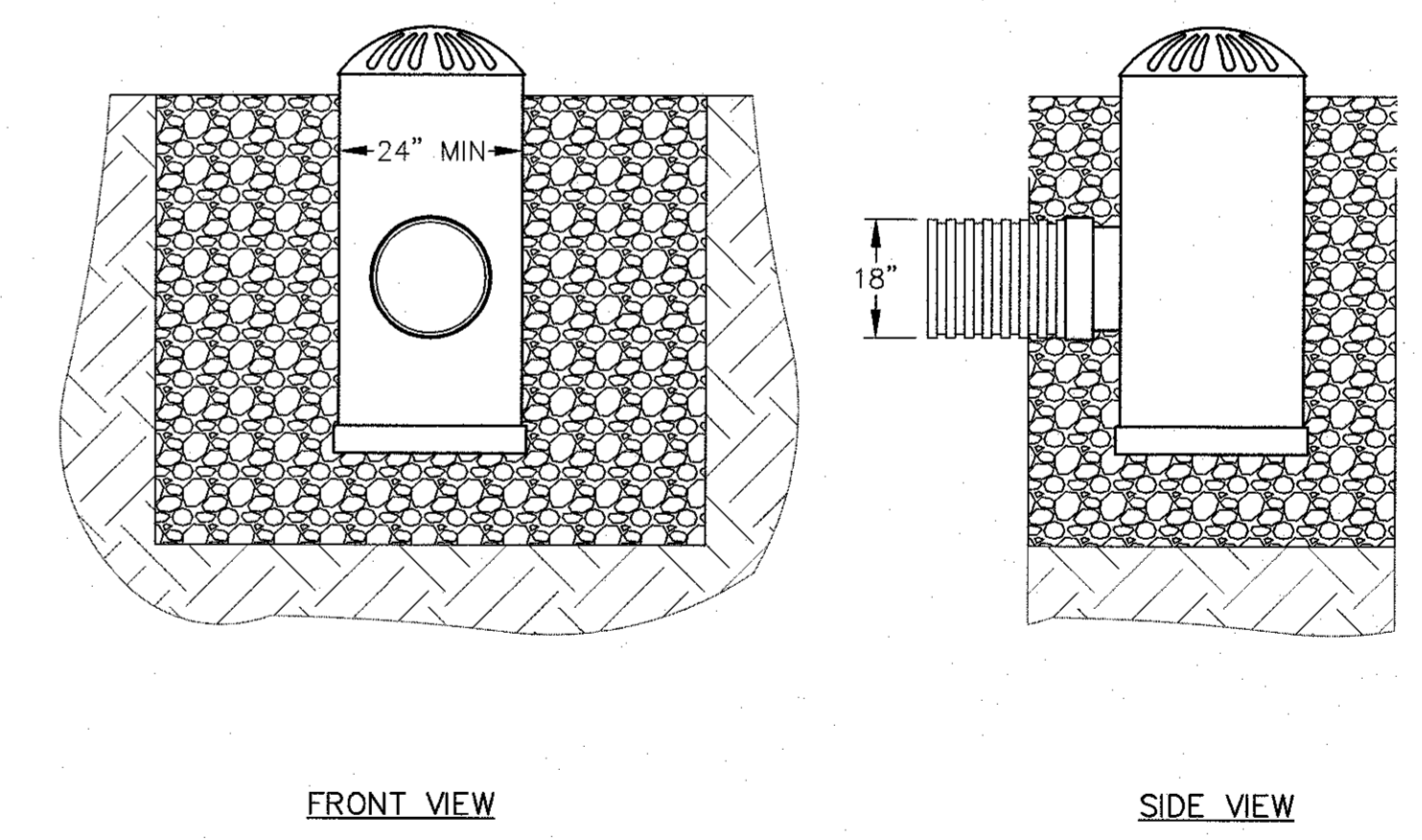


**PERPENDICULAR CROSSWALK ENTRANCE DETAIL**  
N.T.S.



NOTE:  
SYMBOL SHALL BE CENTERED IN THE PARKING STALL.

**ACCESSIBLE PARKING STALL SYMBOL**  
N.T.S.

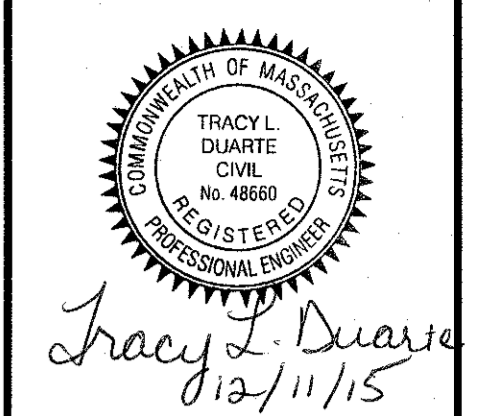


**AREA DRAIN**  
N.T.S.

- NOTES:
1. AREA DRAIN STRUCTURE TO BE NYLOPLAST DRAIN BASIN OR APPROVED EQUAL.
  2. AREA DRAIN GRATE TO BE BEEHIVE/DOME STYLE.

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

MEDWAY PLANNING BOARD:  
DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



NO.	DATE	DESCRIPTION	DR/OK
1	10/13/2015	TOWN & PEER REVIEW COMMENTS	JEN/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
**CONSTRUCTION DETAILS**  
SHEET 4 OF 11

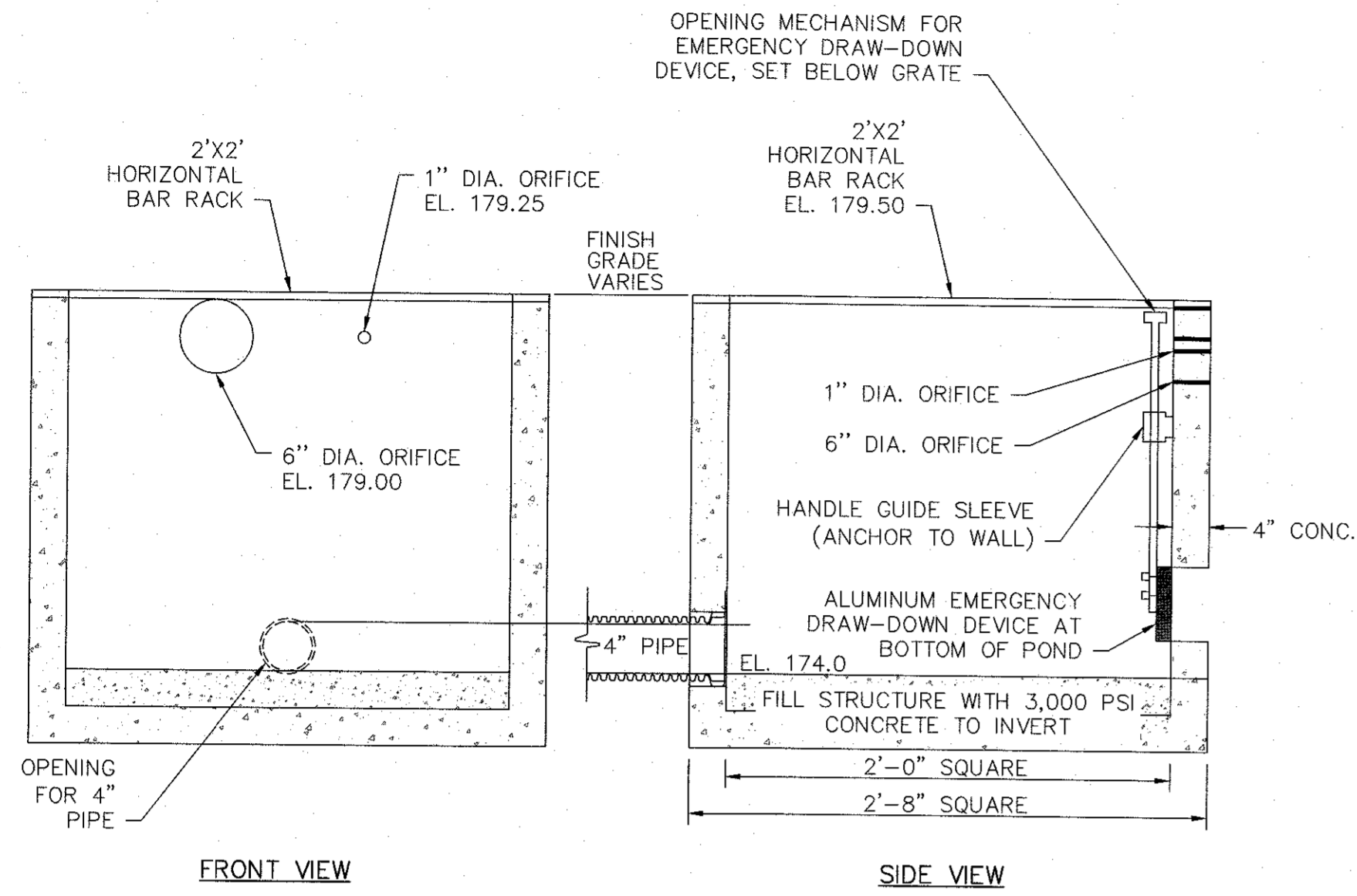
PROJECT:  
**SALMON HEALTH AND RETIREMENT COMMUNITY**  
259, 261 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
**ARCPD SPECIAL PERMIT SITE PLANS**

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3100 FAX: 508-697-9996  
WEBSITE: www.coneco.com

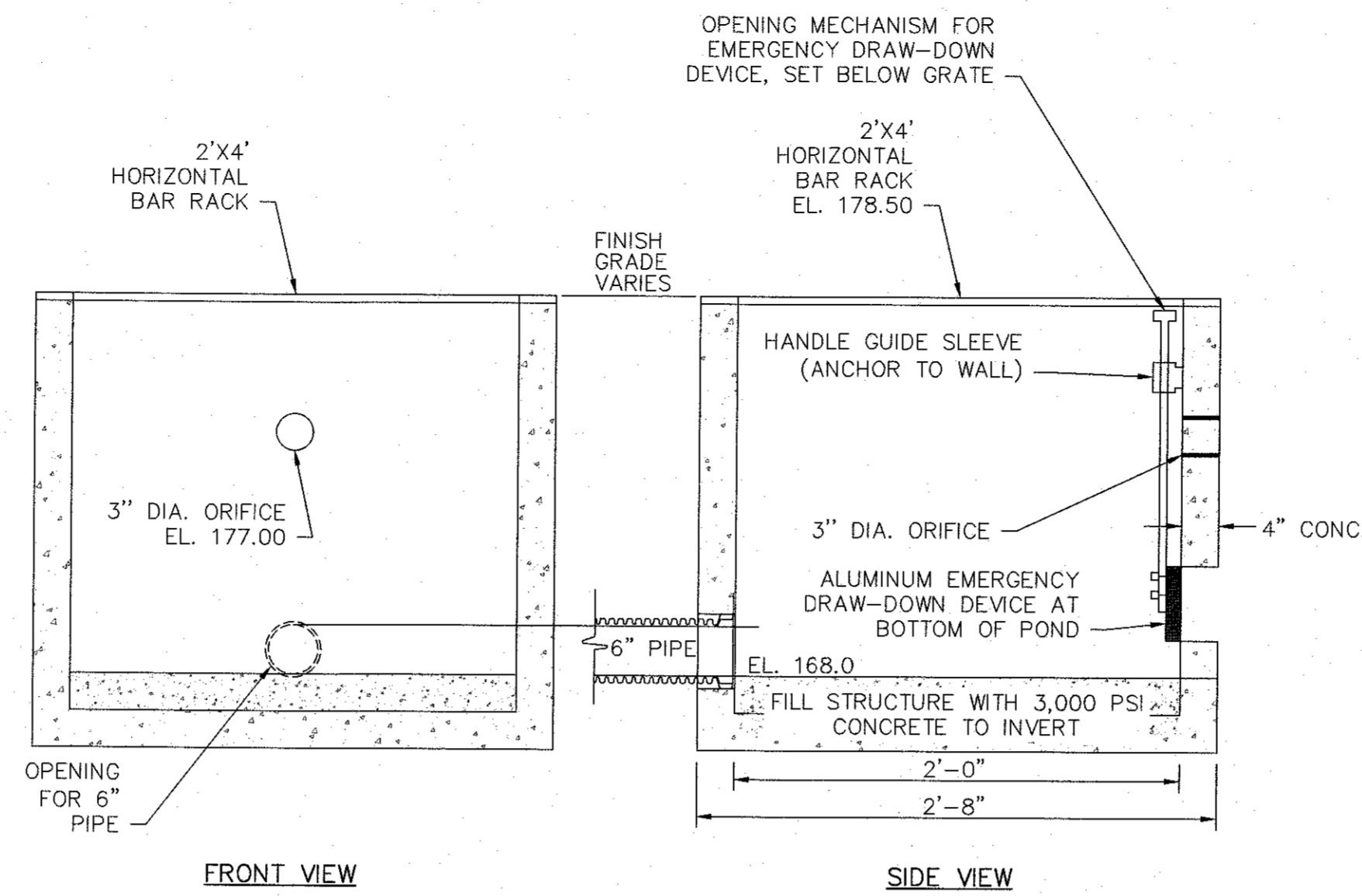
DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	N.T.S.
PROJECT NO.	8548.0
SHEET NO.	

**C54**



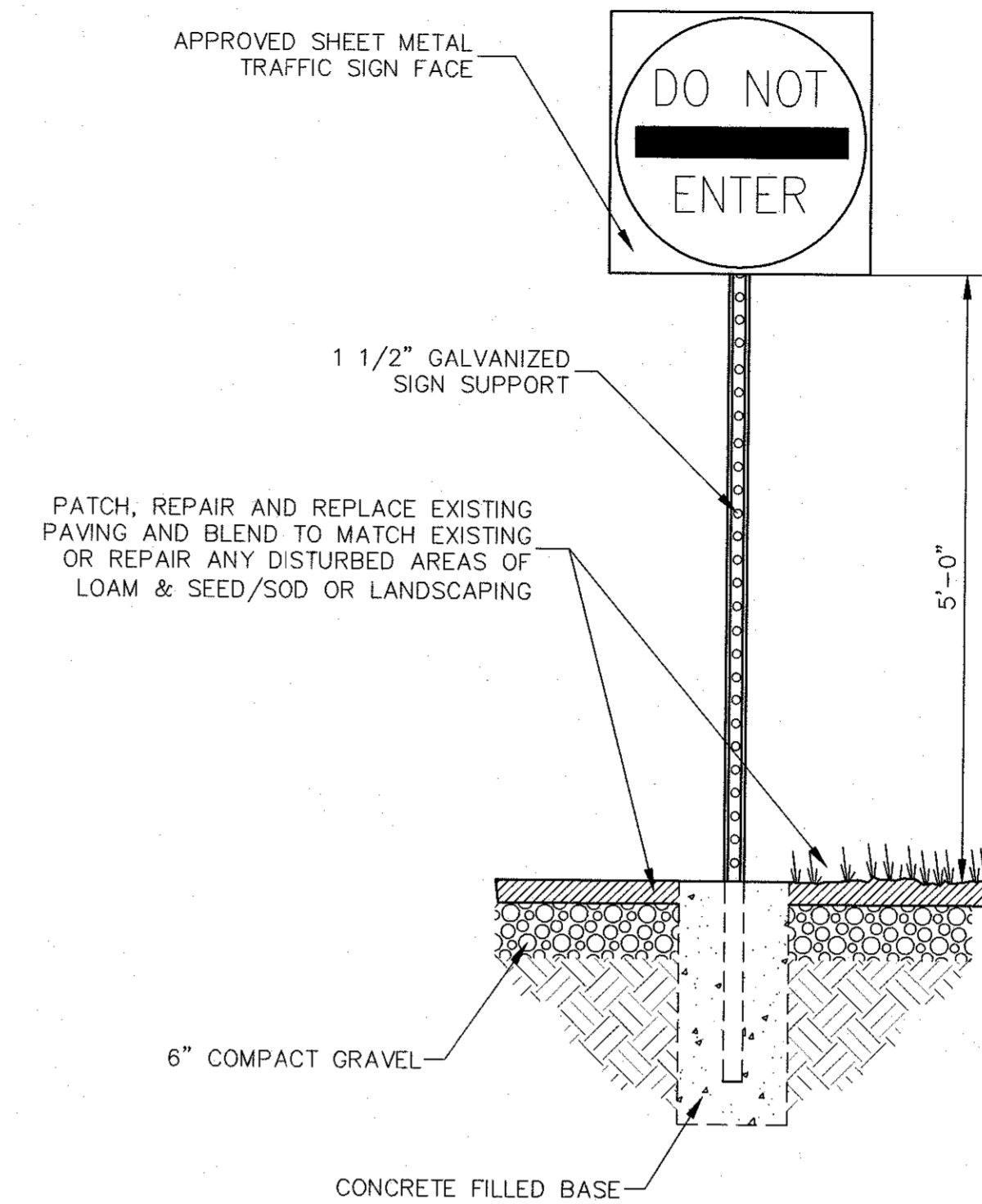
- NOTES:
1. OUTLET CONTROL STRUCTURES SHALL BE RATED FOR H-20 LOADING.
  2. CONTRACTOR IS RESPONSIBLE FOR BUOYANCY CALCULATIONS, ASSUMING STRUCTURE IS COMPLETELY SUBMERGED, AND WILL COMPENSATE TO ASSURE THE STRUCTURE WILL NOT BECOME BUOYANT.

**OUTLET CONTROL STRUCTURES (OCS-1)**  
N.T.S.

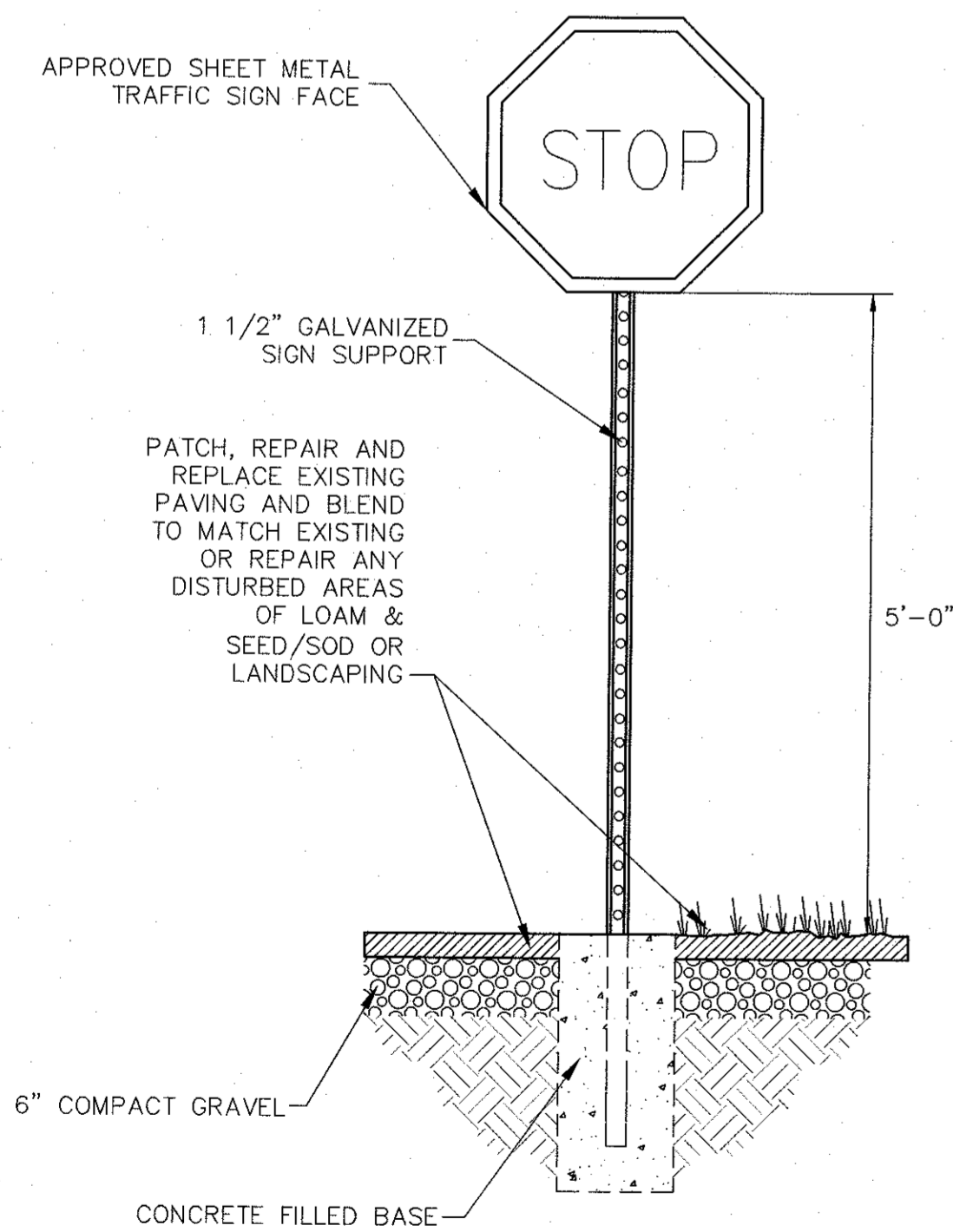


- NOTES:
1. OUTLET CONTROL STRUCTURES SHALL BE RATED FOR H-20 LOADING.
  2. CONTRACTOR IS RESPONSIBLE FOR BUOYANCY CALCULATIONS, ASSUMING STRUCTURE IS COMPLETELY SUBMERGED, AND WILL COMPENSATE TO ASSURE THE STRUCTURE WILL NOT BECOME BUOYANT.

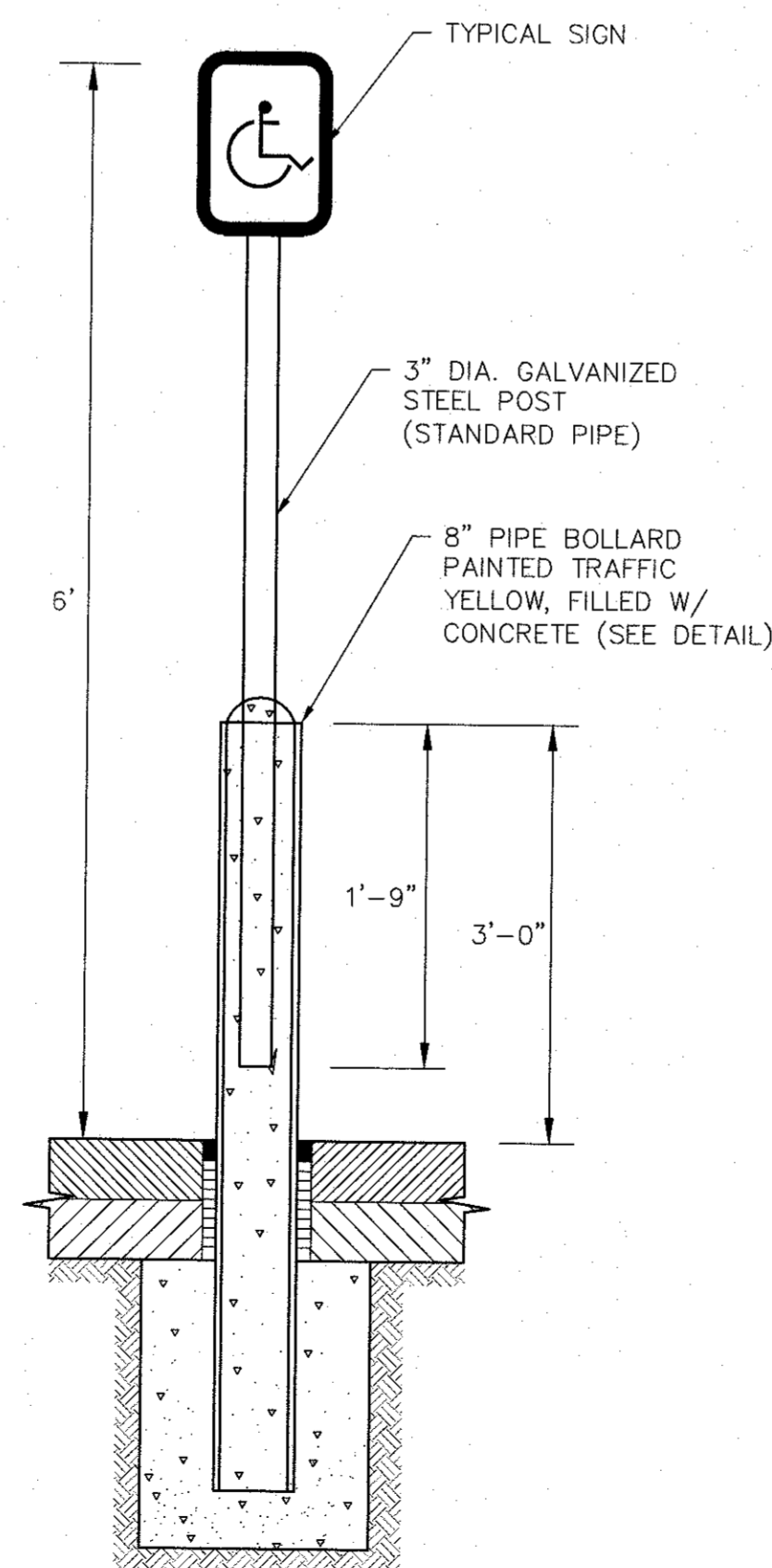
**OUTLET CONTROL STRUCTURES (OCS-3)**  
N.T.S.



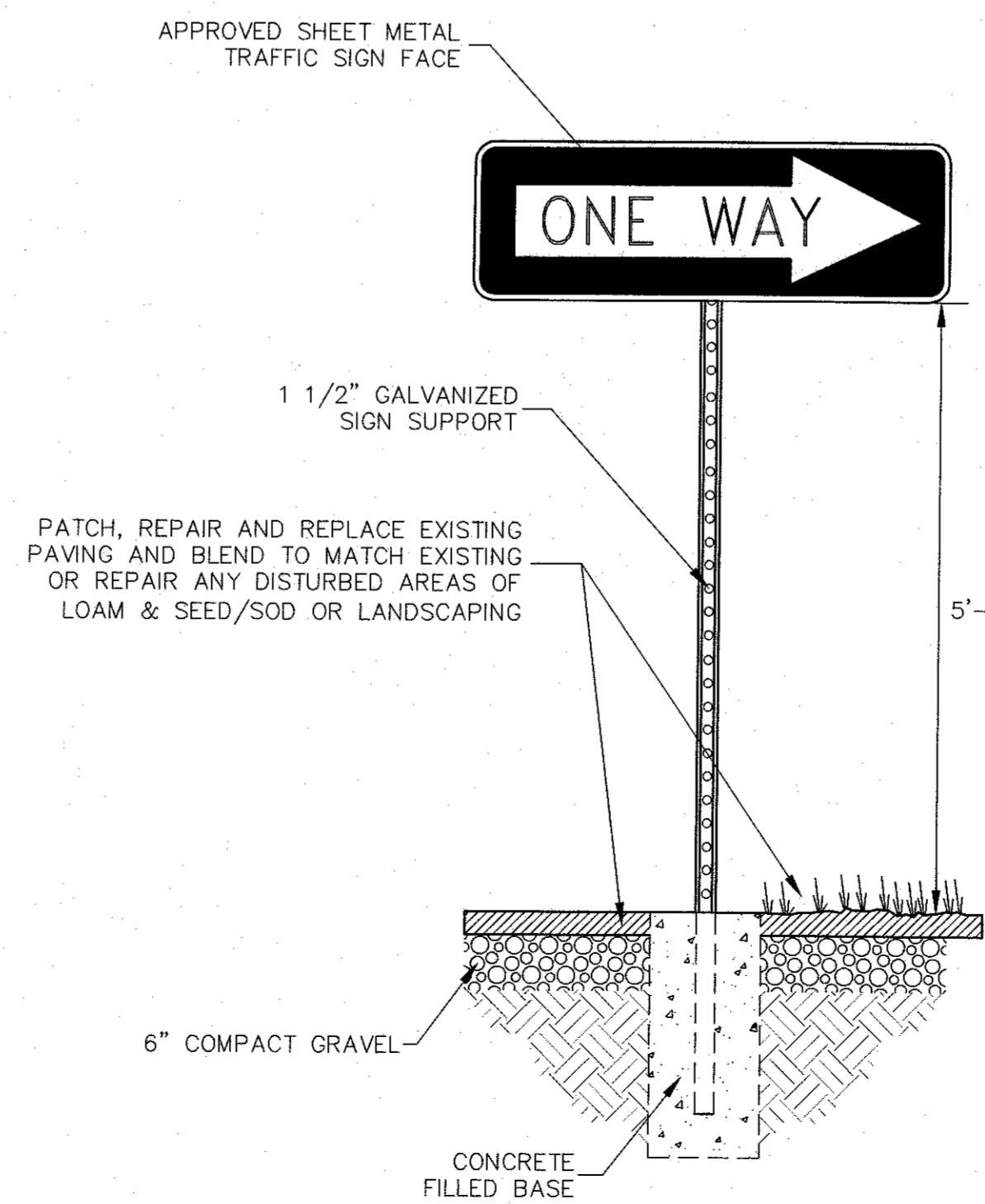
**DO NOT ENTER (R5-1)**  
N.T.S.



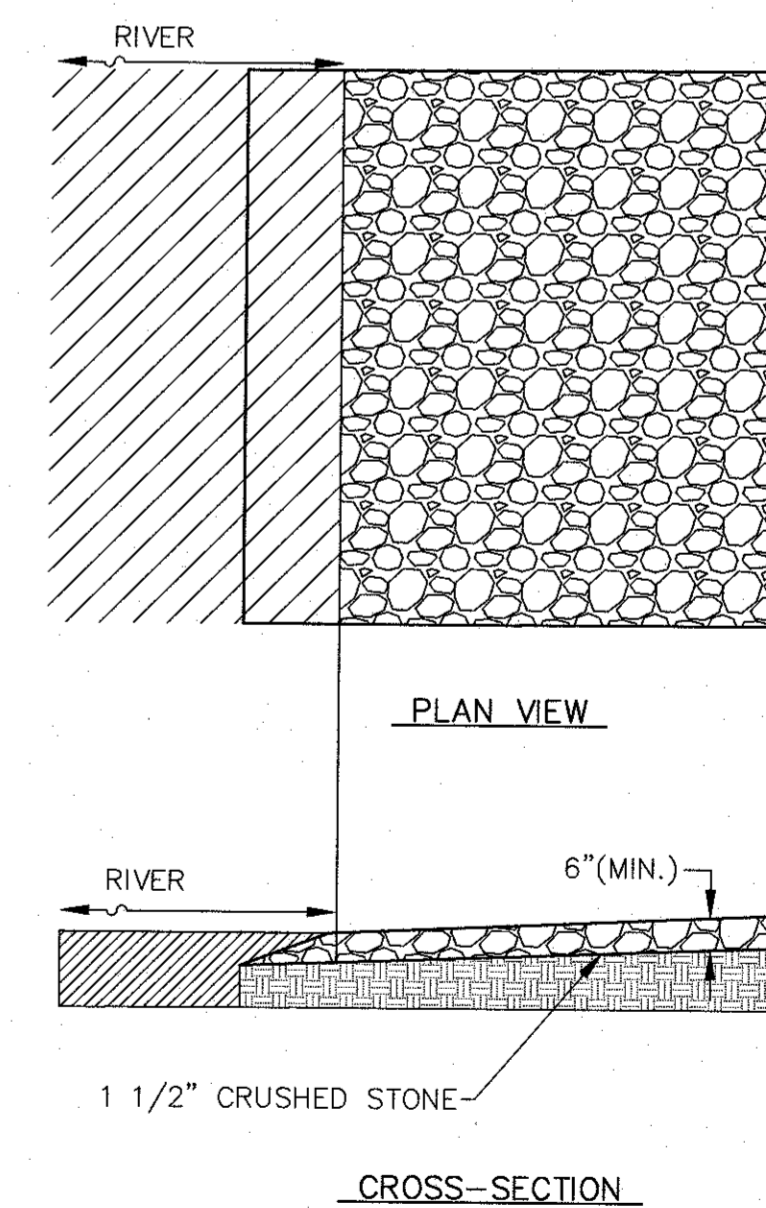
**STOP SIGN (R1-1)**  
N.T.S.



**ACCESSIBLE PARKING SIGN (D9-6)**  
N.T.S.



**ONE WAY (R6-1)**  
N.T.S.



**CANOE PUT IN**  
N.T.S.

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

DATE OF ENDORSEMENT: \_\_\_\_\_

TRACY L. DUARTE  
CIVIL  
REGISTERED ENGINEER  
12/11/15

NO.	DATE	REVISIONS	DR/CK
1	10/13/2015	TOWN & PEER REVIEW COMMENTS	WAS/TLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/11/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
CONSTRUCTION DETAILS  
SHEET 5 OF 11

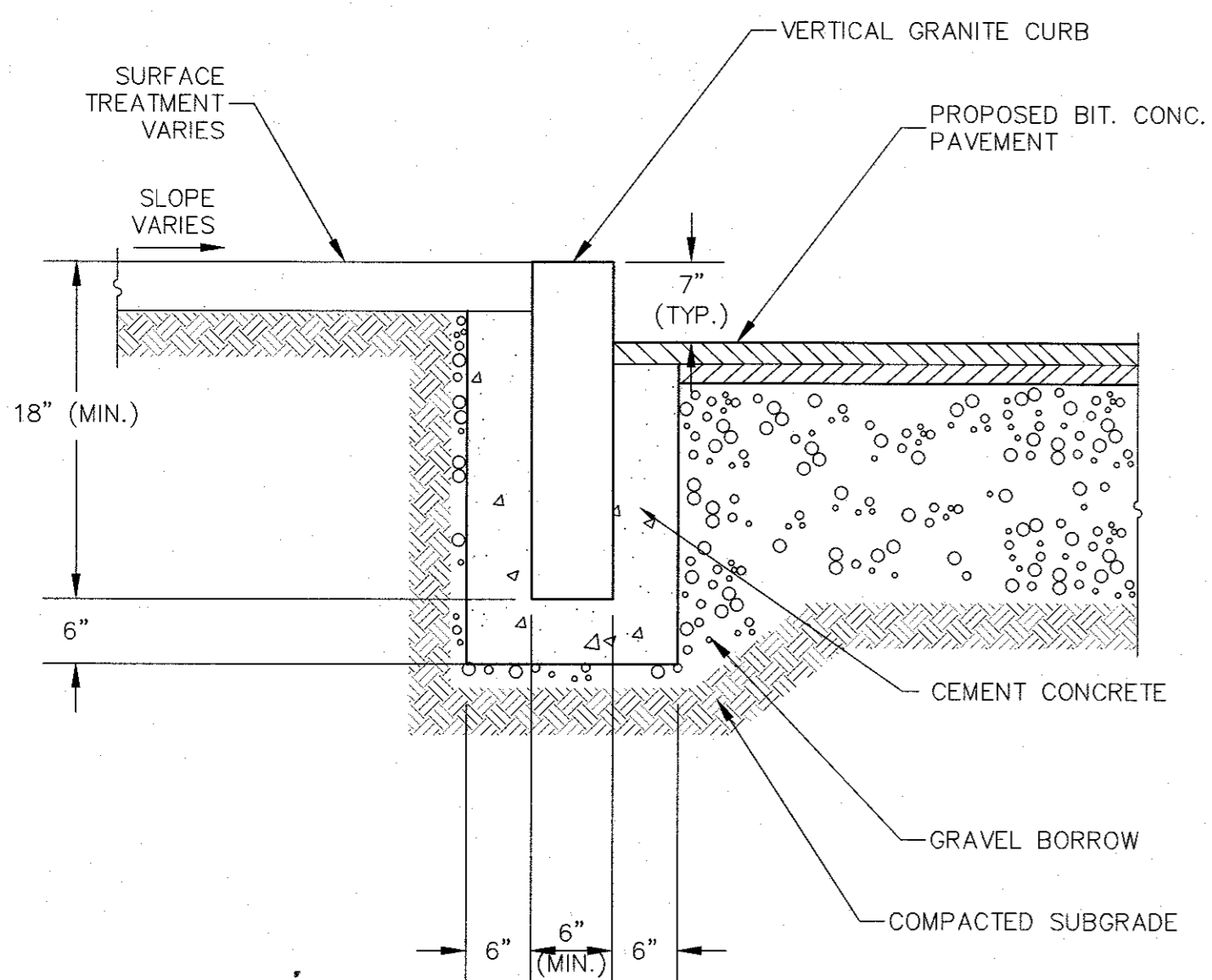
PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

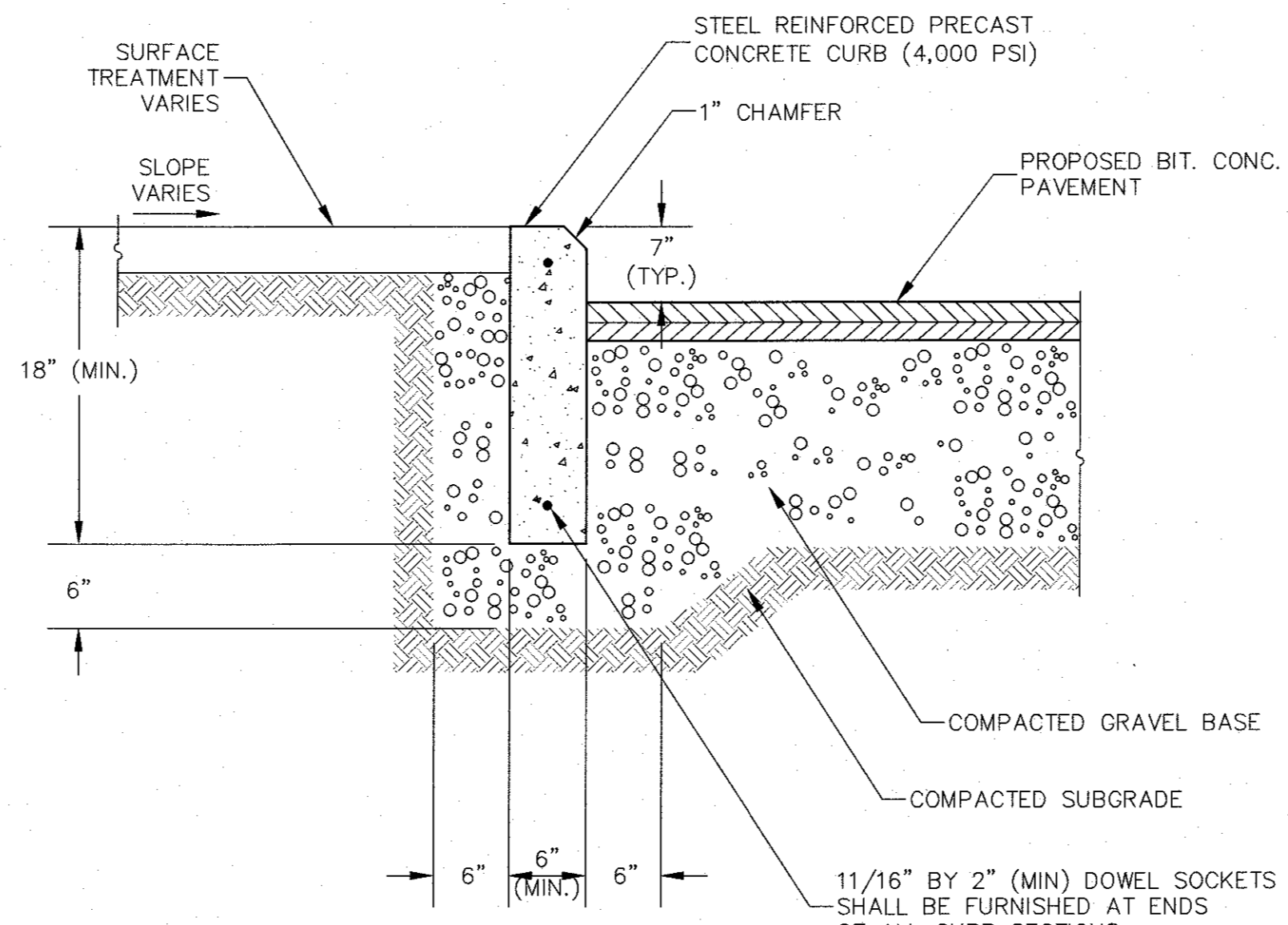
**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-1355; FAX 508-697-5986  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	N.T.S.
PROJECT NO.	8548.0
SHEET NO.	

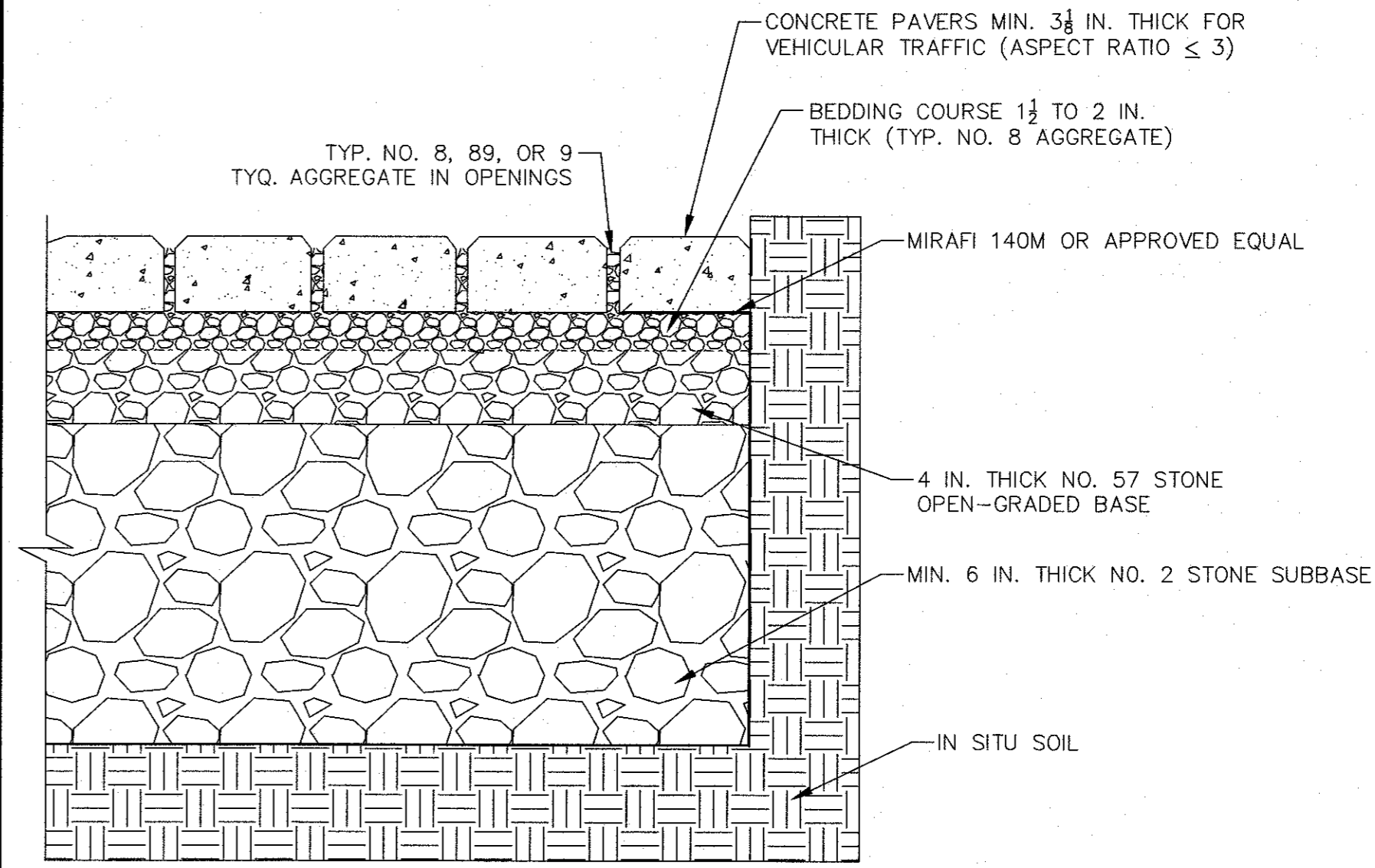
**C55**



**VERTICAL GRANITE CURB (VGC)**  
N.T.S.

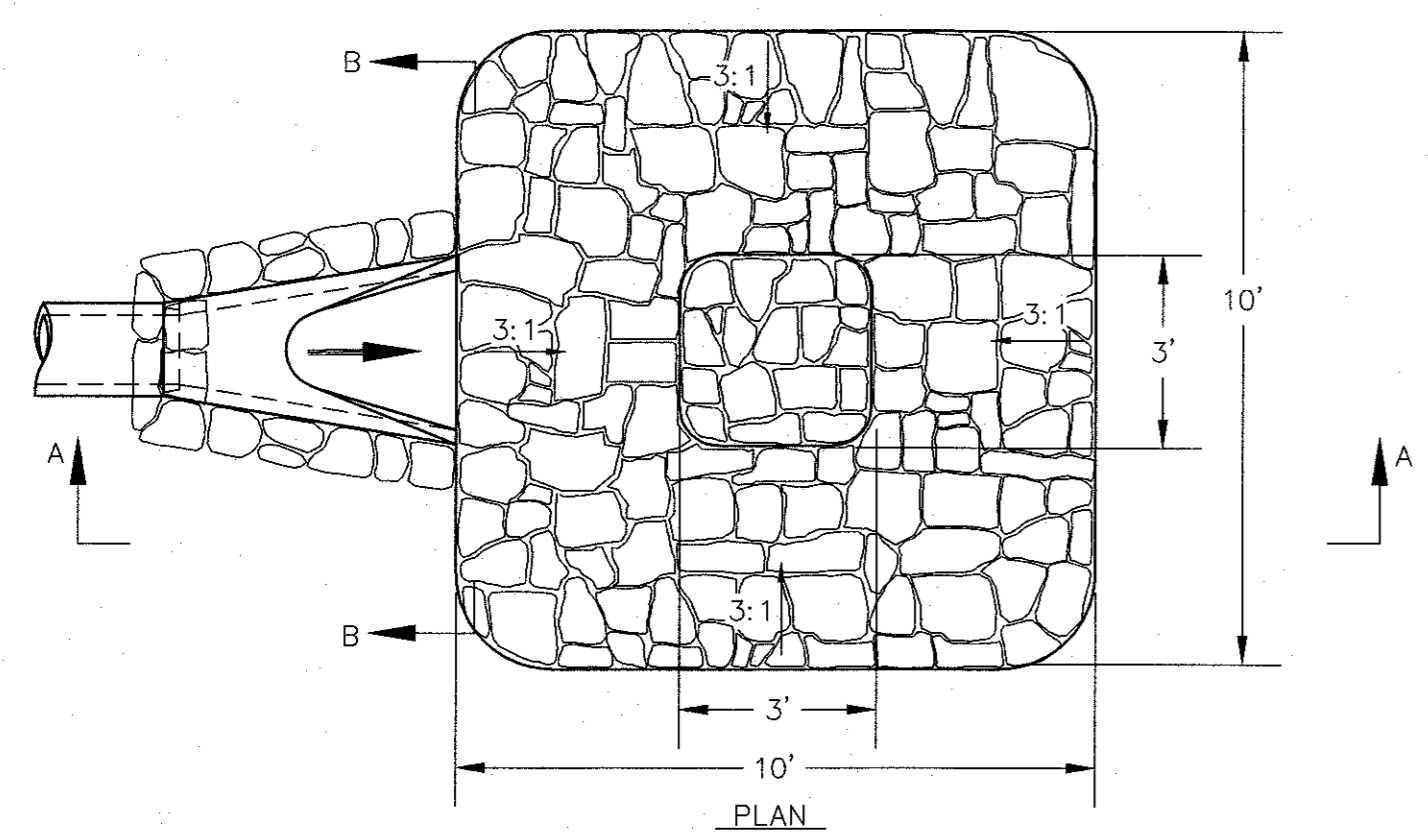


**VERTICAL CONCRETE CURB (VCC)**  
N.T.S.

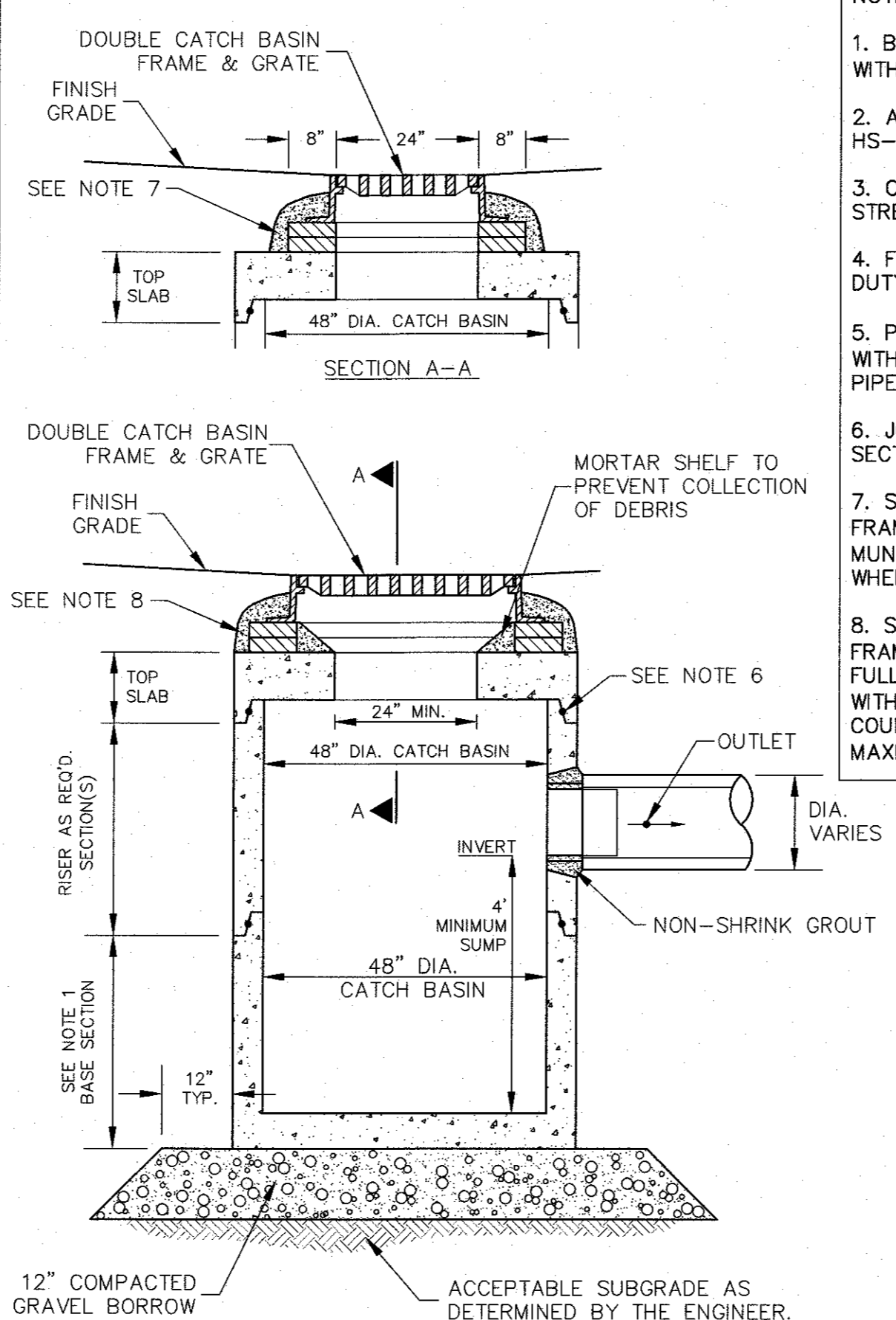


- NOTES:
- 2 3/8 IN. THICK PAVERS MAY BE USED IN PEDESTRIAN AND RESIDENTIAL APPLICATIONS.
  - NO. 2 STONE SUBBASE THICKNESS VARIES WITH DESIGN. CONSULT ICPI PERMEABLE INTERLOCKING CONCRETE PAVEMENT MANUAL.
  - NO. 2 STONE MAY BE SUBSTITUTED WITH NO.3 OR NO.4 STONE.

**PERMEABLE PAVEMENT**  
N.T.S.

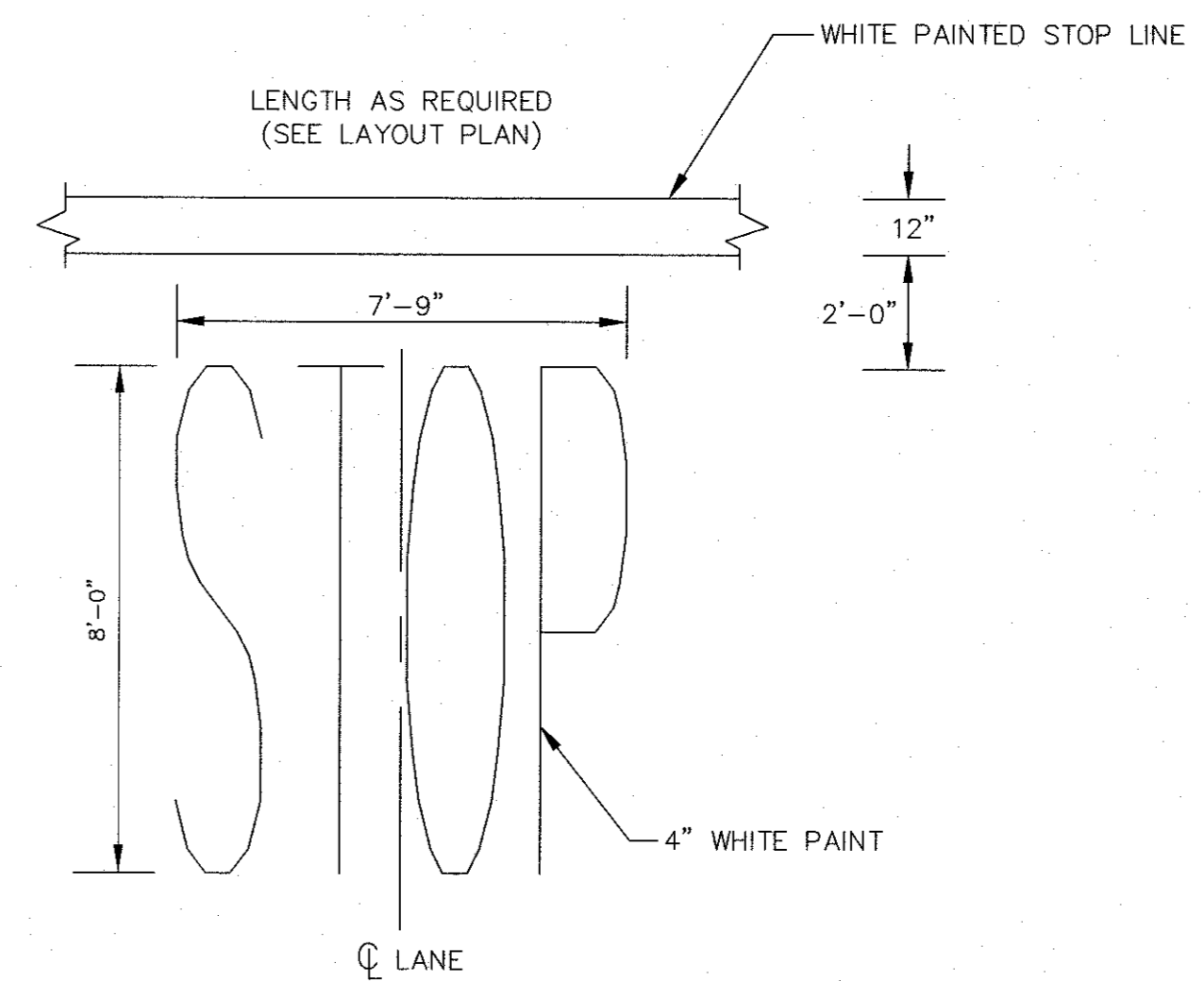


**FLARED END SECTION  
W/ STONE PROTECTION & PLUNGE POOL**  
N.T.S.



- NOTES:
- BASE SECTION SHALL BE MONOLITHIC WITH A 48" INSIDE DIAMETER.
  - ALL SECTIONS SHALL BE DESIGNED FOR HS-20 LOADING.
  - CONCRETE SHALL BE COMPRESSIVE STRENGTH 4000 PSI, TYPE II CEMENT.
  - FRAMES AND GRATES SHALL BE HEAVY DUTY AND DESIGNED FOR HS-20 LOADING.
  - PROVIDE "V" KNOCKOUTS FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE. MORTAR ALL PIPE CONNECTIONS.
  - JOINT SEALANT BETWEEN PRECAST SECTIONS SHALL BE BUTYL RUBBER.
  - STANDARD DOUBLE CATCH BASIN FRAME AND GRATE(S) SHALL MEET MUNICIPAL AND/OR STATE SPECIFICATIONS WHEN APPLICABLE.
  - STANDARD DOUBLE CATCH BASIN FRAME AND GRATE(S) SHALL BE SET IN FULL MORTAR BED. ADJUST TO GRADE WITH CLAY BRICK AND MORTAR (2 BRICK COURSES TYPICALLY, 5 BRICK COURSES MAXIMUM)

**DOUBLE GRATE CATCH BASIN (DCB)**  
N.T.S.

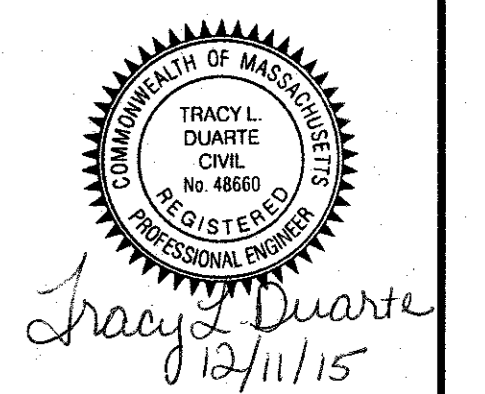


**PAINTED PAVEMENT MARKINGS**  
N.T.S.

NOTE:  
PAVEMENT MARKINGS TO BE INSTALLED IN LOCATIONS SHOWN ON THE PLANS

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

MEDWAY PLANNING BOARD:  
DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



NO.	DATE	DESCRIPTION	DR/CK	DJD/TLD	JEN/TLD	JEN/TLD
1	10/13/2015	TOWN & PEER REVIEW COMMENTS				
2	10/20/15	GENERAL DESIGN REVISIONS				
3	12/11/15	TOWN & PEER REVIEW				

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
CONSTRUCTION DETAILS  
SHEET 6 OF 11

PROJECT:  
SALMON HEALTH AND RETIREMENT COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE: 508-697-3191 OR 800-548-3355; FAX: 508-697-5986  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	N.T.S.
PROJECT NO.	8548.0
SHEET NO.	C56

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:

\_\_\_\_\_

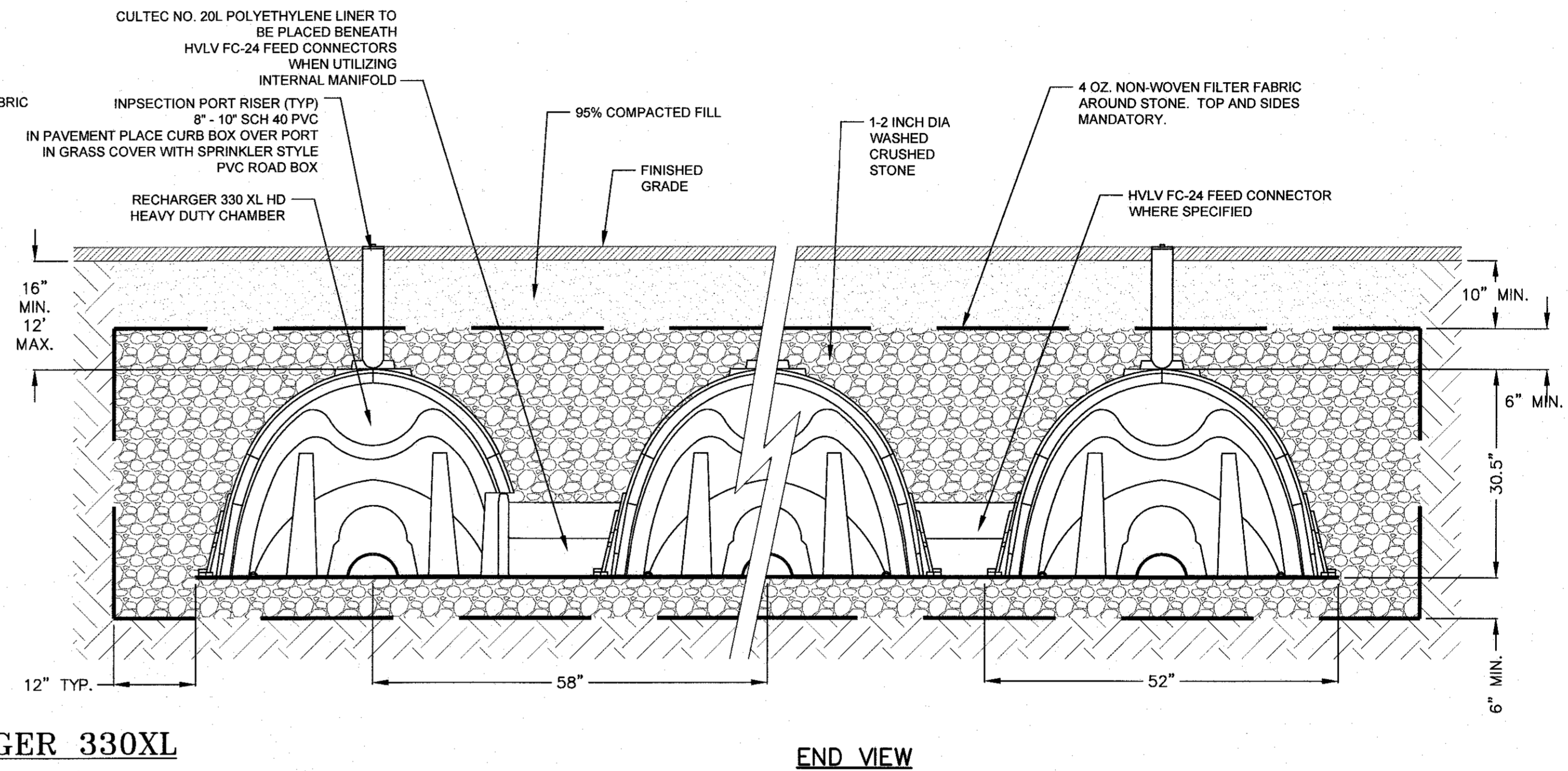
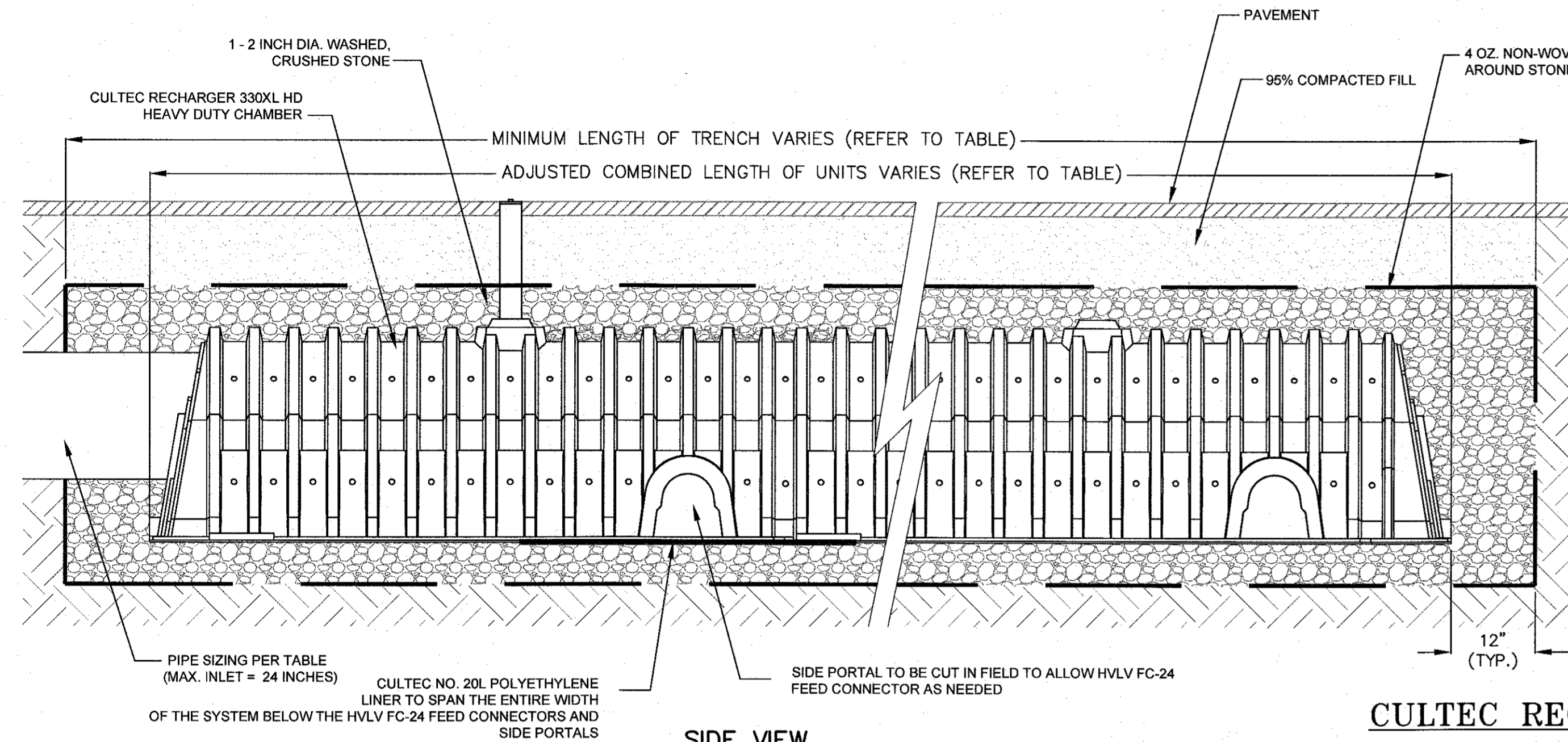
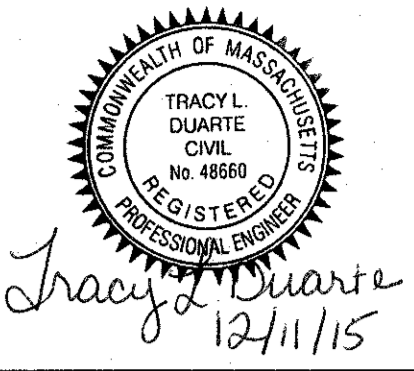
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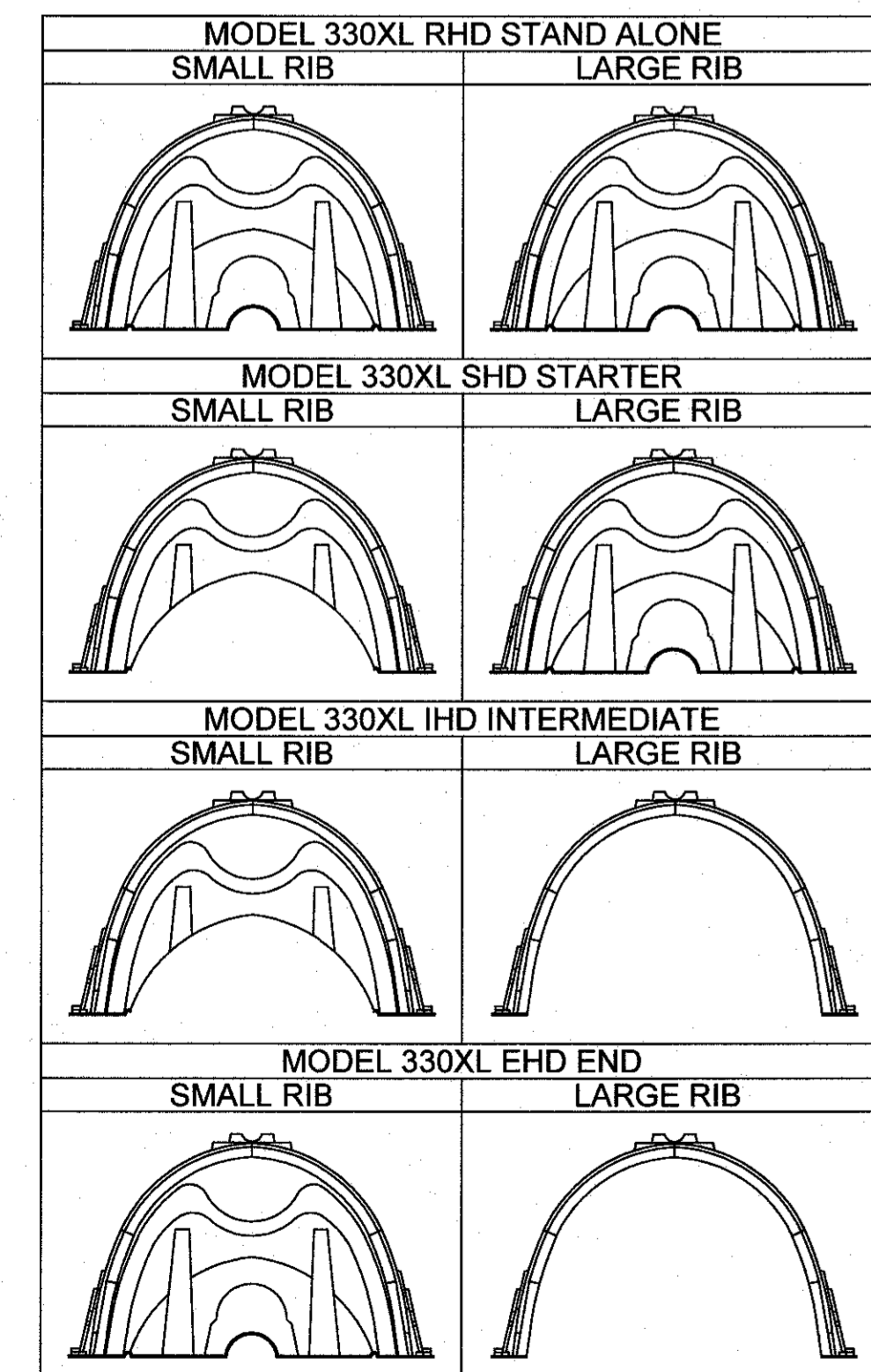
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\_\_\_\_\_

NOTES:  
1. PREVENTATIVE MEASURES WILL BE KEPT IN PLACE TO PREVENT SEDIMENT ENTERING THE INFILTRATION SYSTEMS AND WILL BE REMOVED ONCE PAVEMENT AND VEGETATION IS ESTABLISHED ON THE SITE IN THE AREAS THAT CONTRIBUTE TO THE SYSTEMS.  
2. NO DEWATERING DURING CONSTRUCTION WILL BE ALLOWED TO BE DIRECTED INTO THE INFILTRATION SYSTEM. A DEWATERING BASIN WILL BE UTILIZED.  
3. CONSTRUCTION TRAFFIC SHALL BE HELD TO A MINIMUM IN THE AREAS OF THE INFILTRATION SYSTEM TO PREVENT THE OVER COMPACTION OF THE SOILS.



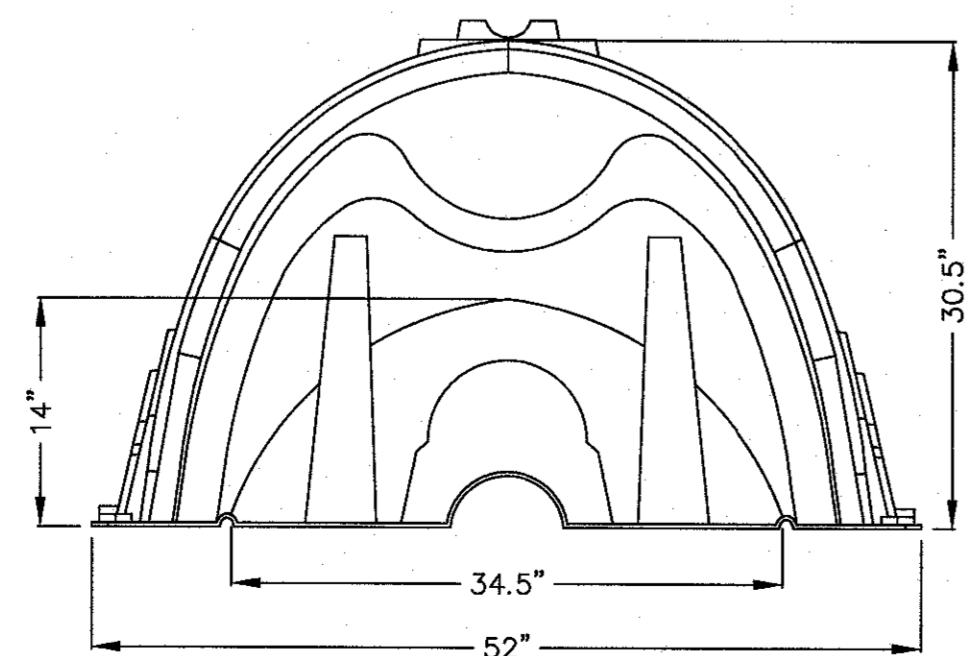
**CULTEC RECHARGER 330XL INFILTRATION TRENCH INSTALLATION DETAIL (NOT TO SCALE)**



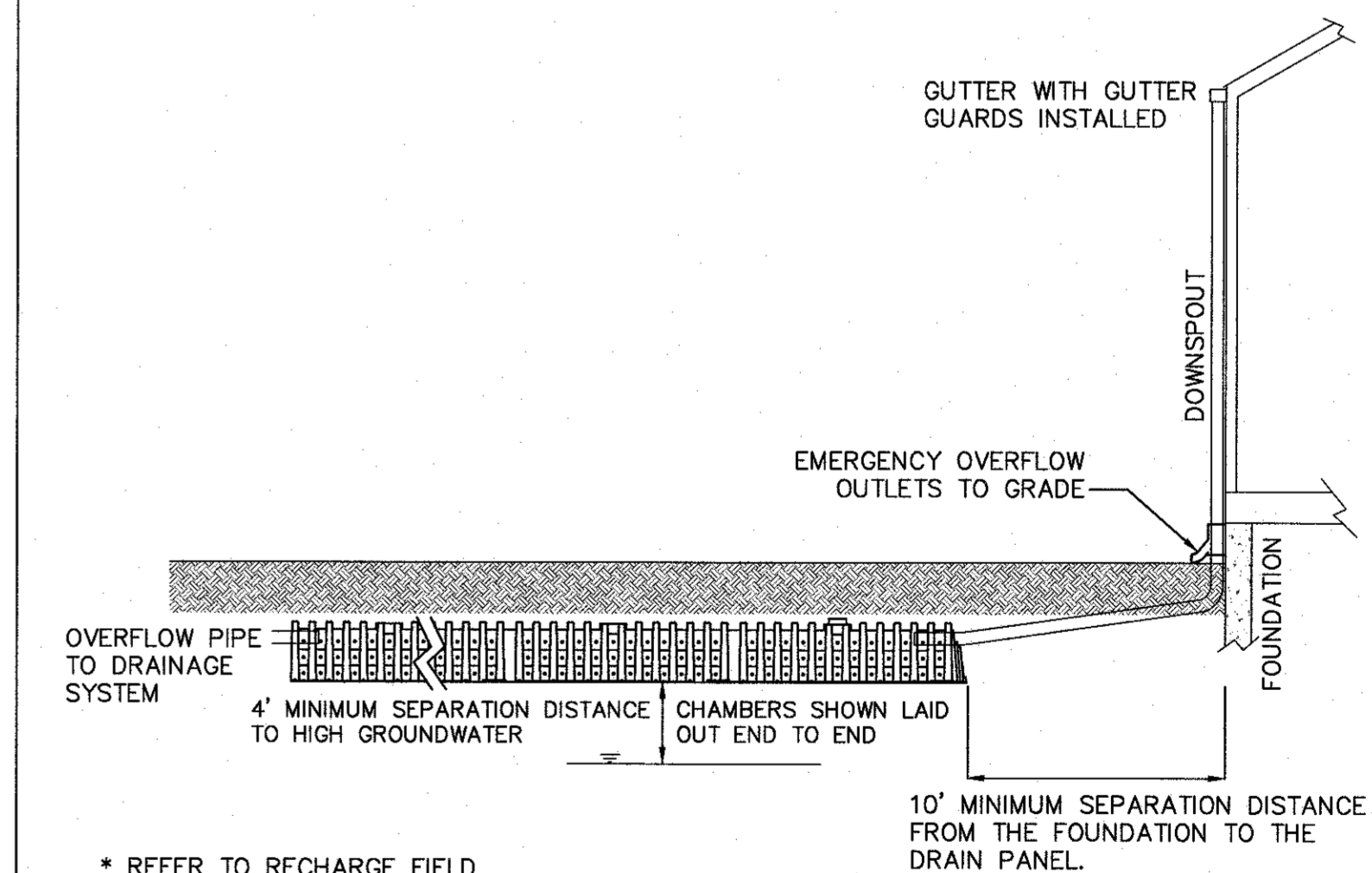
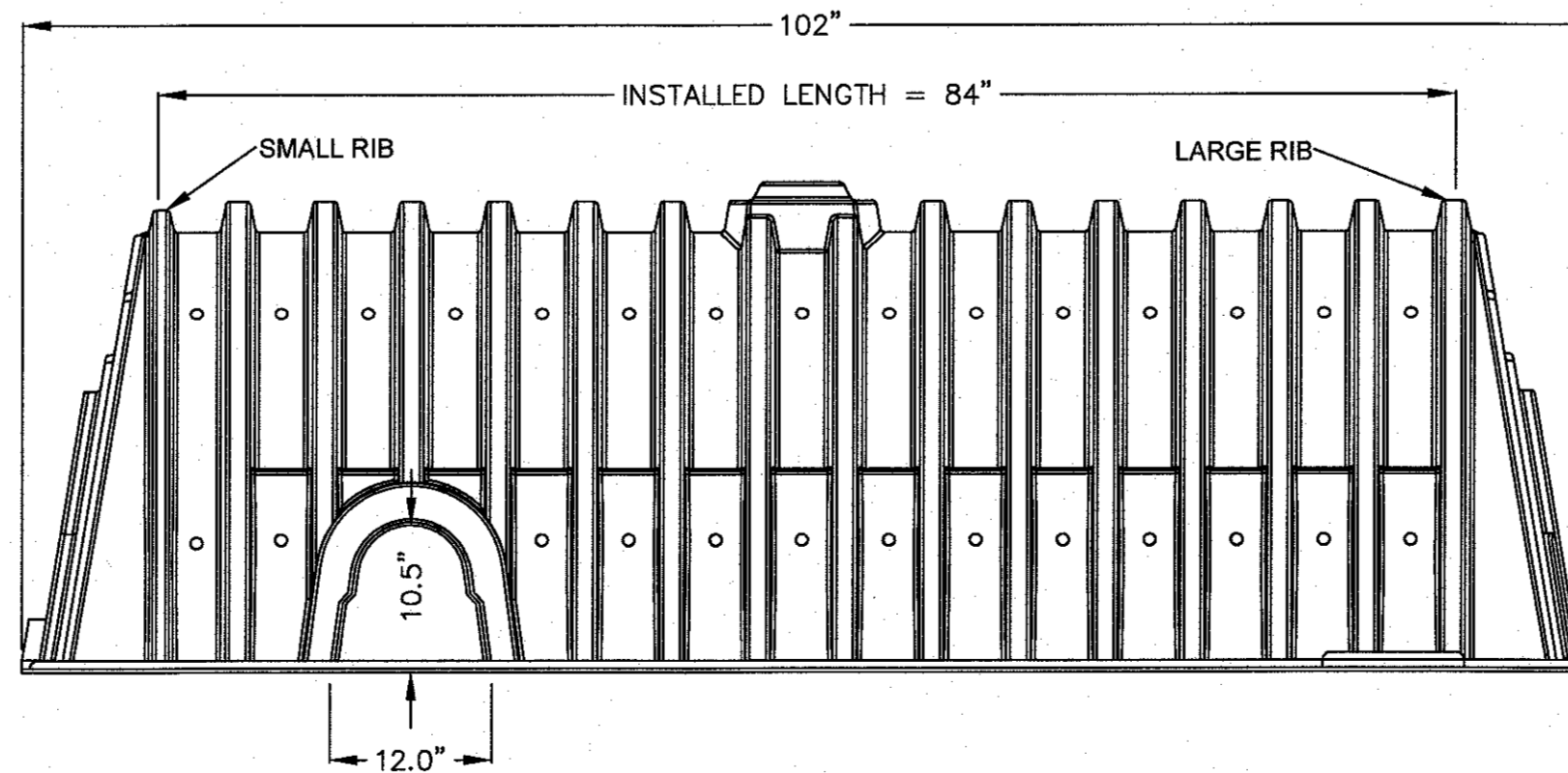
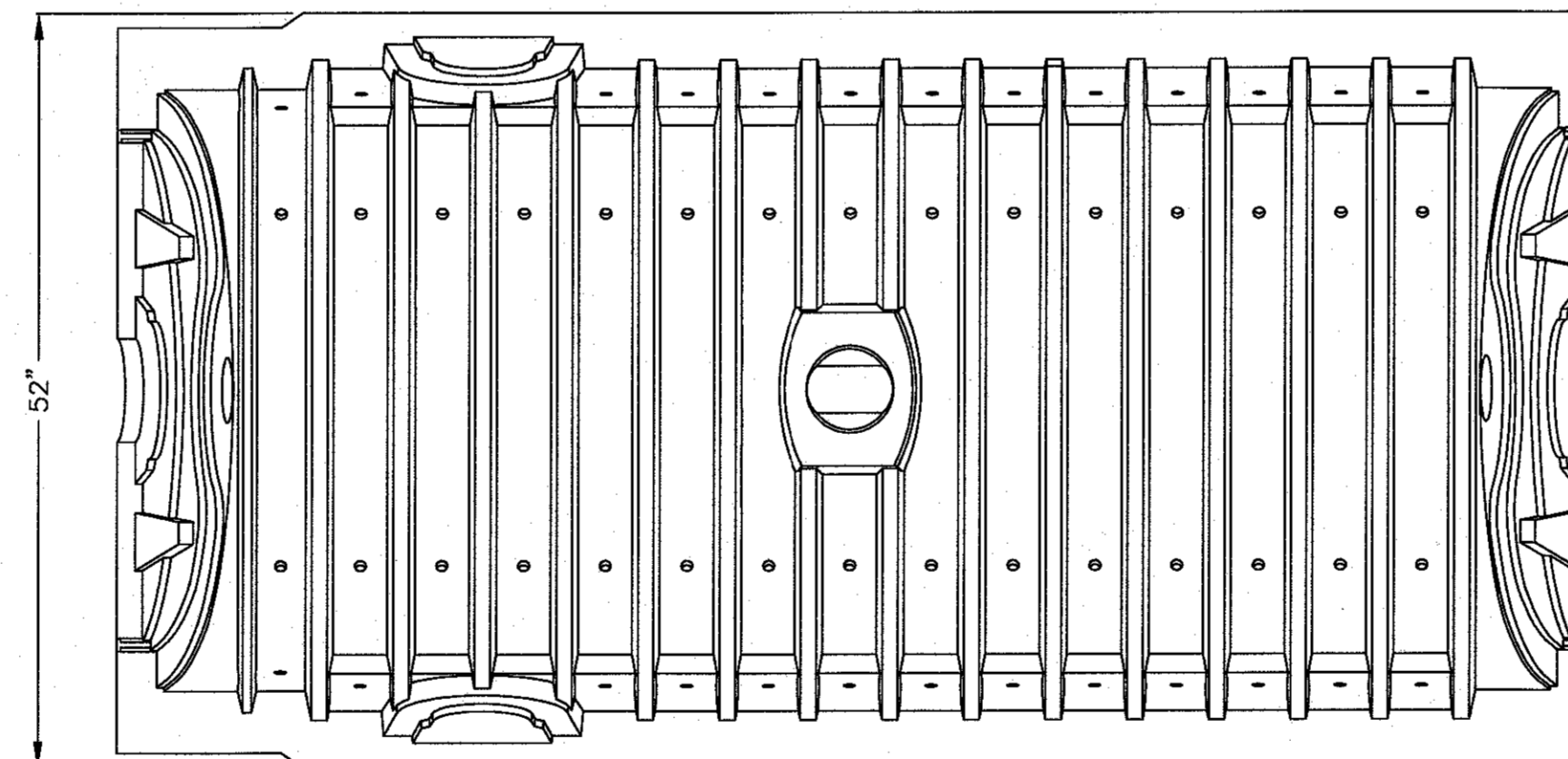
**GENERAL NOTES:**

1. IN ORDER TO PREVENT LEAVES FROM ENTERING THE CULTEC CHAMBERS; GUTTER GUARDS SHOULD BE INSTALLED. LEAVES ENTERING THE CULTEC CHAMBERS WILL PREVENT THEM FROM WORKING TO THEIR FULL CAPACITY.
2. AN INSPECTION PORT IS TO BE INSTALLED ON EACH END UNIT OF A SERIES OF CHAMBERS.
3. THE CULTEC CHAMBERS ARE TO BE INSTALLED AS PER THE MANUFACTURERS SPECIFICATIONS.
4. THE 4" PIPE THAT WILL ENTER THE CHAMBERS AT EITHER END SHALL EXTEND A MINIMUM OF 12" INTO CHAMBER.
5. MINIMUM COVER OVER THE CHAMBERS IS 16" AND THE MAXIMUM COVER IS 12'.
6. PROPOSED SANITARY SEWER CONNECTIONS / LATERALS SHALL NOT CROSS OVER THE DESIGNATED RECHARGE FIELD AREAS.

CULTEC RECHARGER 330XL HD CHAMBER STORAGE = 7.459 CF/FT  
INSTALLED LENGTH ADJUSTMENT = 1.5'  
ALL RECHARGER 330XL HD HEAVY DUTY UNITS ARE MARKED WITH A COLORED STRIPE FORMED INTO THE PART ALONG THE LENGTH OF THE CHAMBER.  
SIDE PORTAL ACCEPTS CULTEC HVLV FC-24 FEED CONNECTOR.



**CULTEC RECHARGER 330XL - SINGLE UNIT (NOT TO SCALE)**



\* REFER TO RECHARGE FIELD DETAILS FOR INSTALLATION INFORMATION

**DOWNSPOUT TO INFILTRATION TRENCH DETAIL N.T.S.**

NO.	DATE	DESCRIPTION	DR/CK
1	10/13/2015	TOWN & PEER REVIEW COMMENTS	DJ/JLD
2	10/20/15	GENERAL DESIGN REVISIONS	JEN/TLD
3	12/1/15	TOWN & PEER REVIEW	JEN/TLD

PREPARED FOR:  
**CONTINUING CARE MANAGEMENT, LLC**  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWN:  
**CONSTRUCTION DETAILS**  
SHEET 7 OF 11

PROJECT:  
**SALMON HEALTH AND RETIREMENT COMMUNITY**  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
**ARCPUD SPECIAL PERMIT SITE PLANS**

**CONECO**  
*Engineers & Scientists*  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-9986  
WEBSITE: www.coneco.com

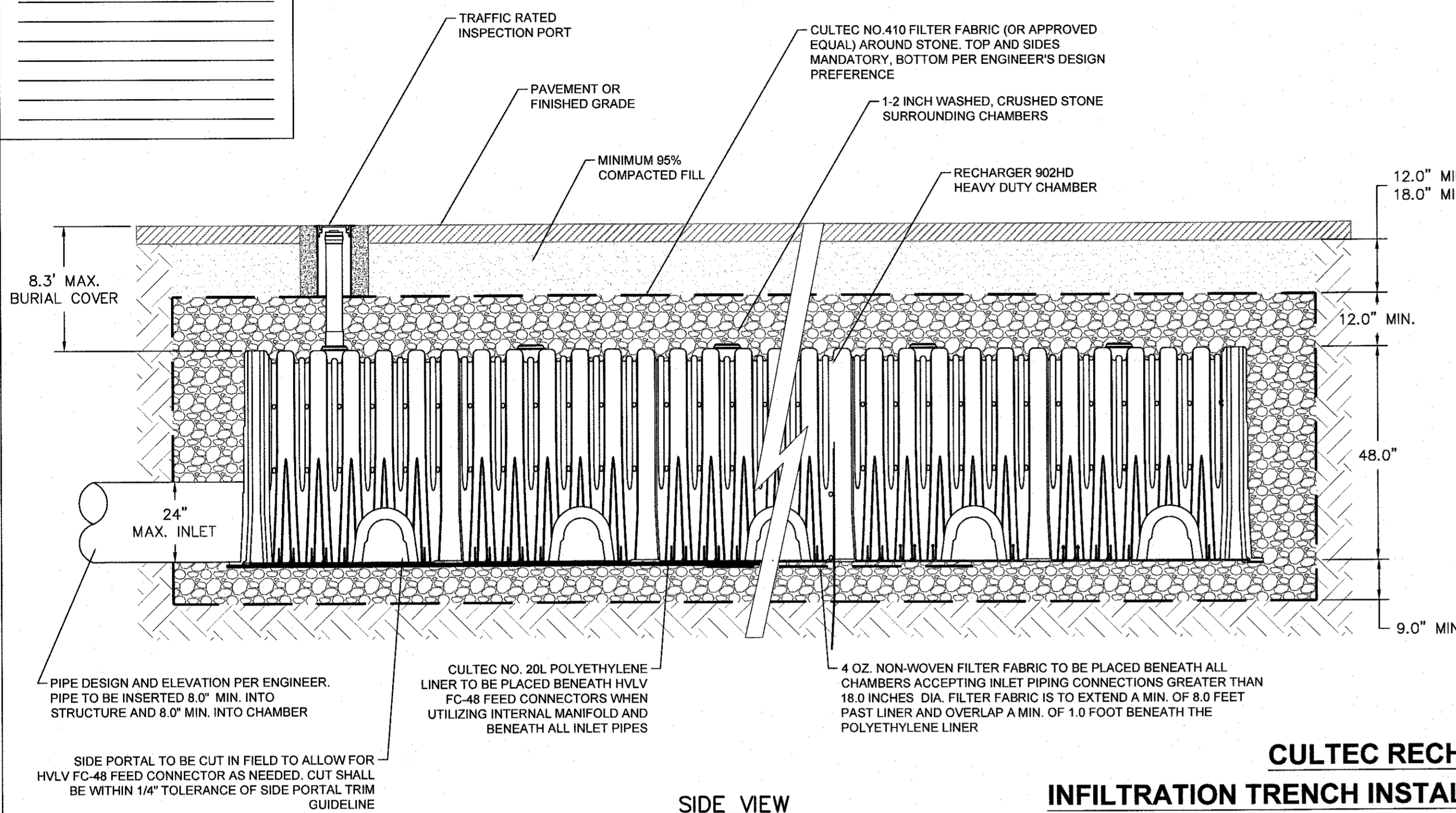
DATE: 06/12/2015  
DESIGNED: JEN CHECKED: TLD  
DRAFTED: DJD IN CHARGE: SMO  
SCALE: N.T.S.  
PROJECT NO. 8548.0  
SHEET NO.

**C57**

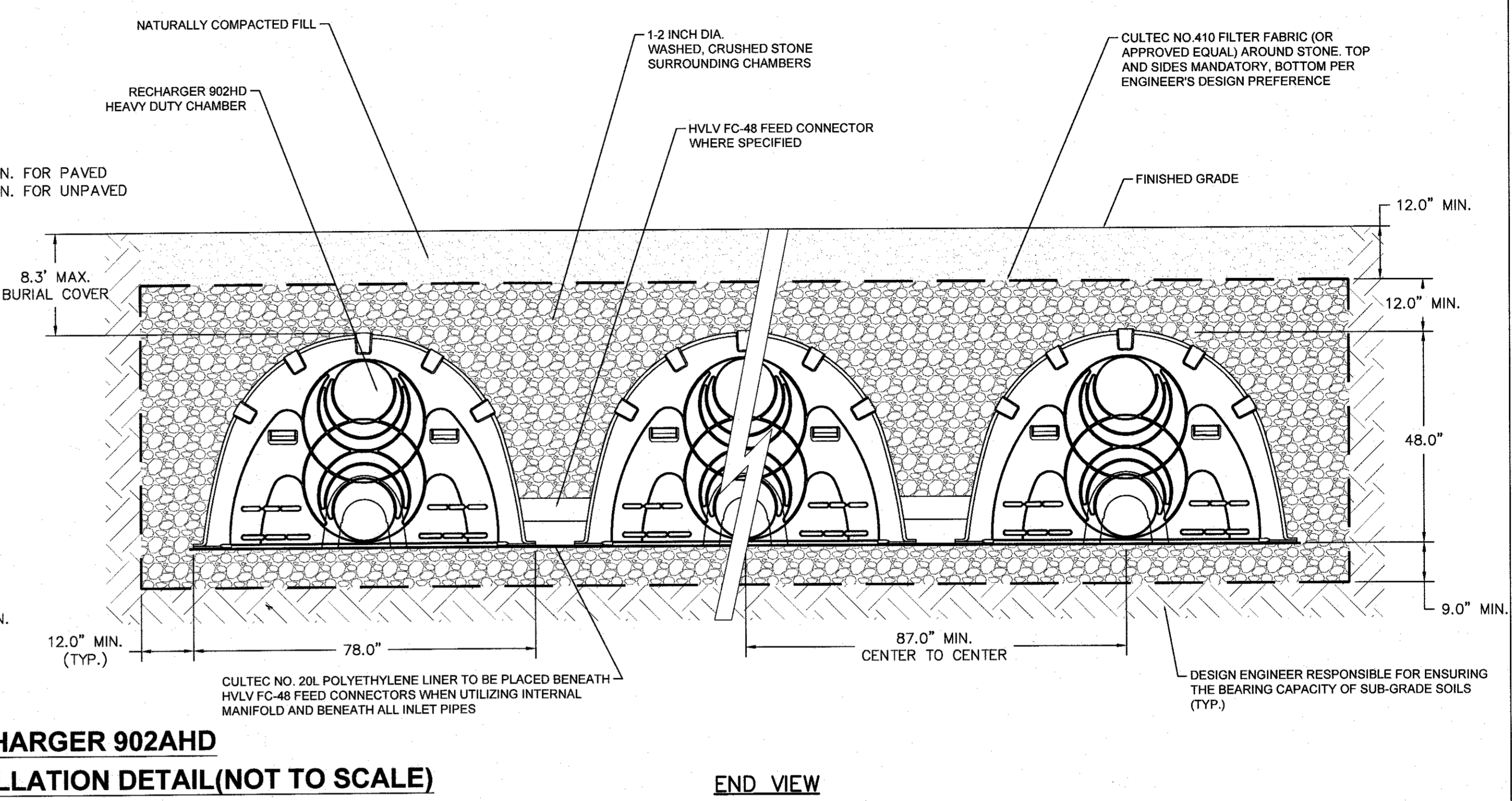
PLANNING BOARD APPROVAL  
REQUIRED UNDER THE SPECIAL  
PERMIT ARCPUD ZONING BY-LAW.

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



SIDE VIEW



END VIEW

**CULTEC RECHARGER 902AHD  
INFILTRATION TRENCH INSTALLATION DETAIL (NOT TO SCALE)**

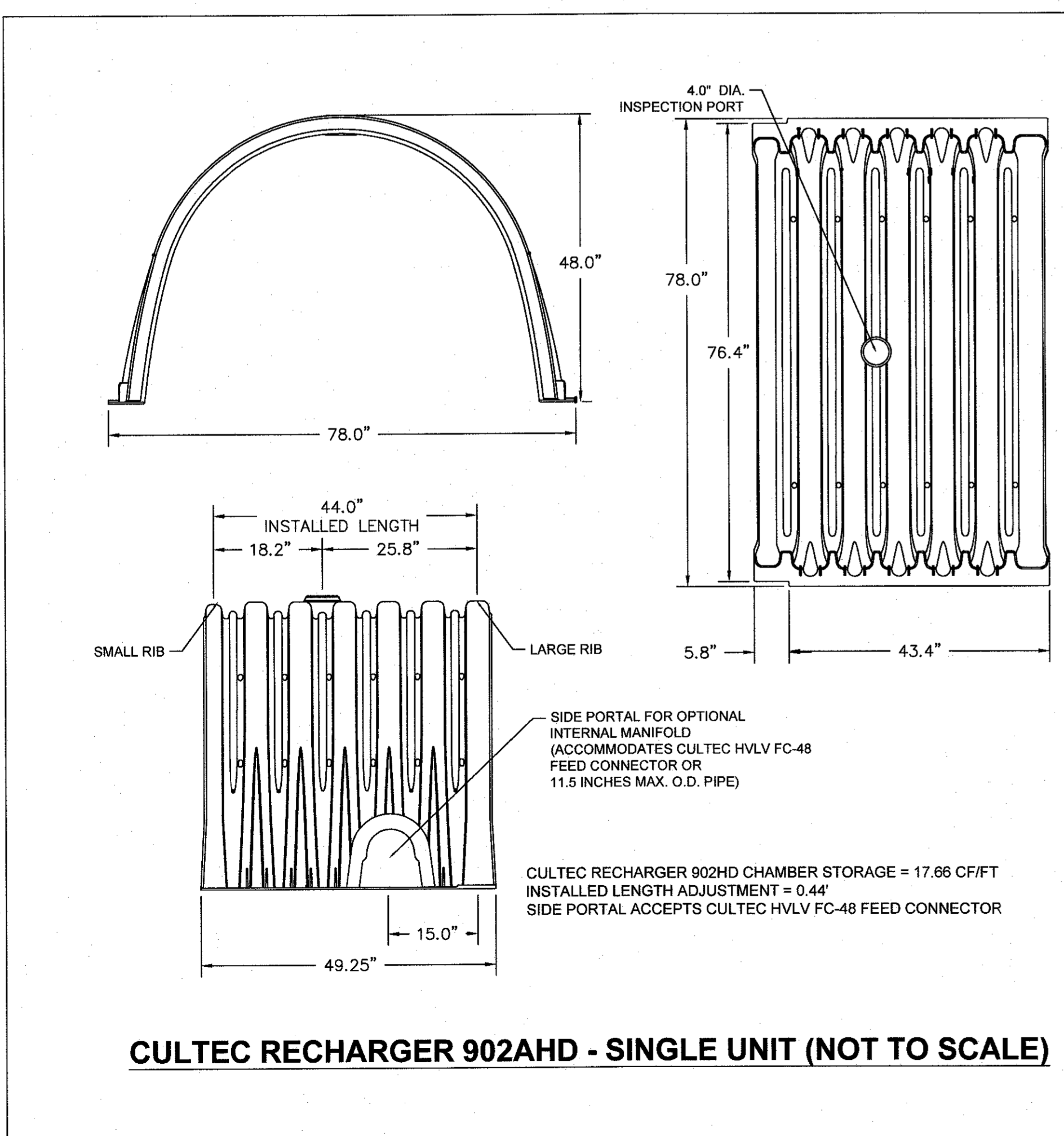
- NOTES:
1. PREVENTATIVE MEASURES WILL BE KEPT IN PLACE TO PREVENT SEDIMENT ENTERING THE INFILTRATION SYSTEMS AND WILL BE REMOVED ONCE PAVEMENT AND VEGETATION IS ESTABLISHED ON THE SITE IN THE AREAS THAT CONTRIBUTE TO THE SYSTEMS.
  2. NO DEWATERING DURING CONSTRUCTION WILL BE ALLOWED TO BE DIRECTED INTO THE INFILTRATION SYSTEM. A DEWATERING BASIN WILL BE UTILIZED.
  3. CONSTRUCTION TRAFFIC SHALL BE HELD TO A MINIMUM IN THE AREAS OF THE INFILTRATION SYSTEM TO PREVENT THE OVER COMPACTION OF THE SOILS.

TRACY L. DUARTE  
REGISTERED PROFESSIONAL ENGINEER  
NO. 48669  
8/12/11/15

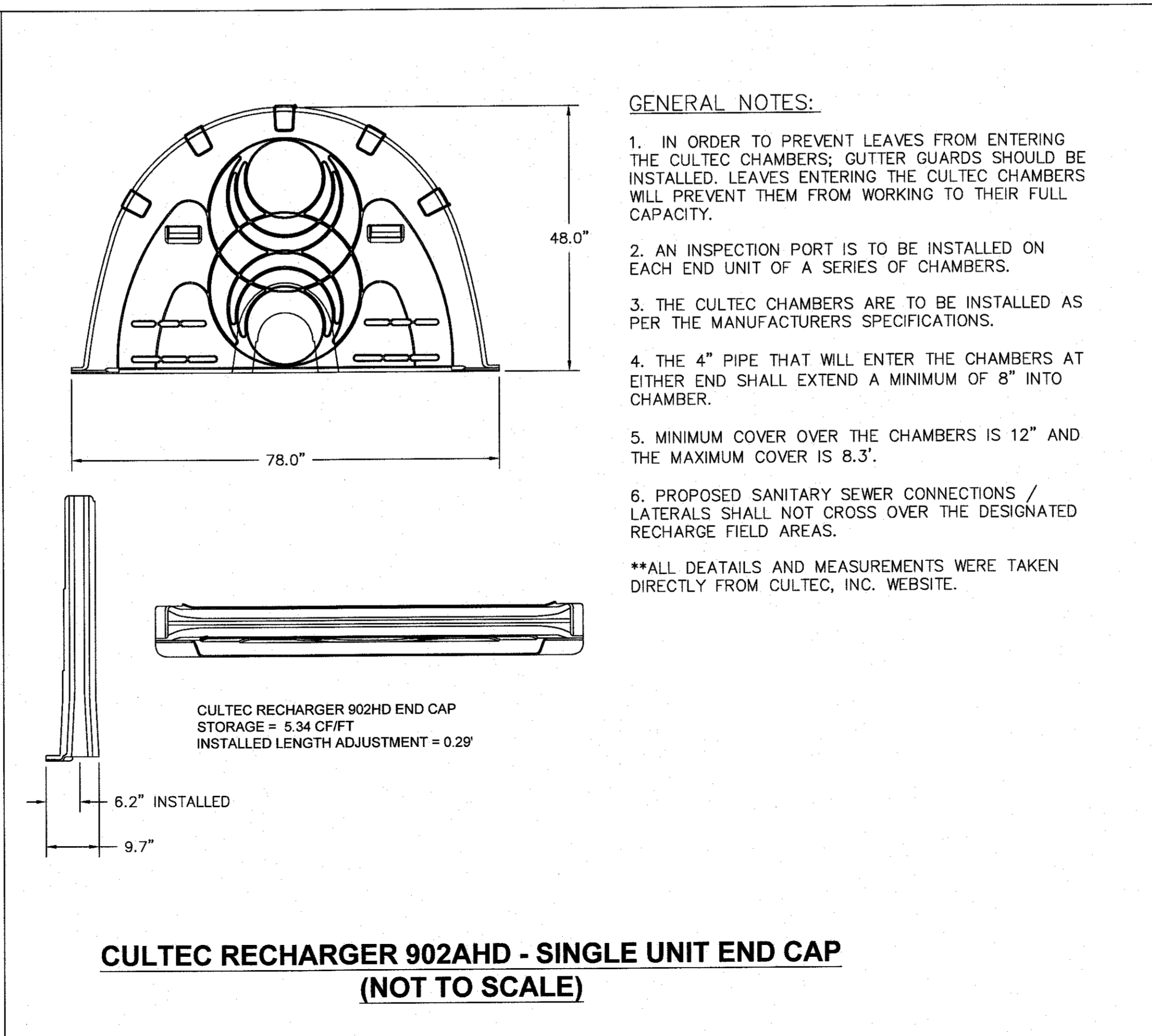
NO.	DATE	DESCRIPTION
1	10/13/2015	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

CONSTRUCTION DETAILS  
SHEET 8 OF 11

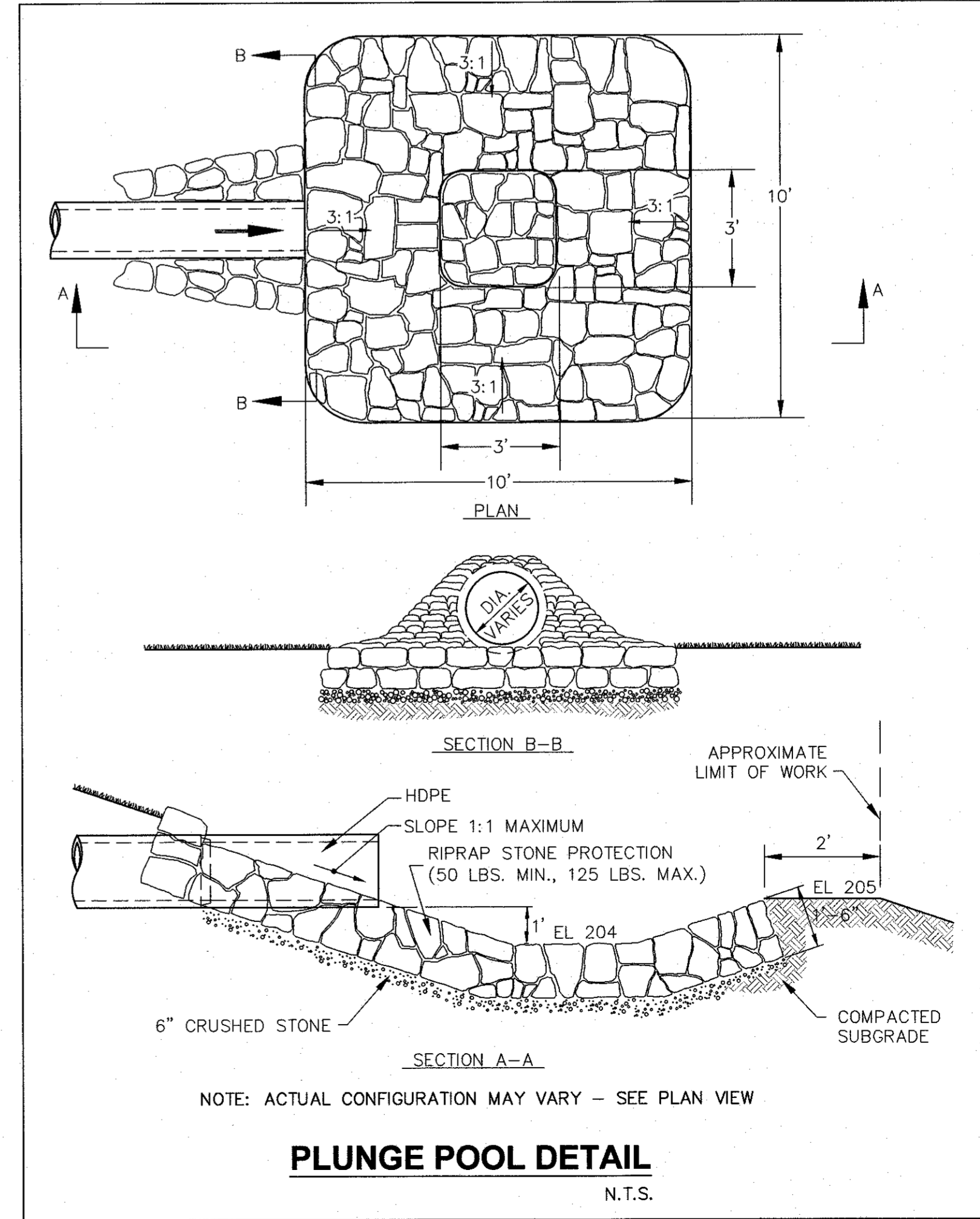


**CULTEC RECHARGER 902AHD - SINGLE UNIT (NOT TO SCALE)**



**CULTEC RECHARGER 902AHD - SINGLE UNIT END CAP (NOT TO SCALE)**

- GENERAL NOTES:
1. IN ORDER TO PREVENT LEAVES FROM ENTERING THE CULTREC CHAMBERS; GUTTER GUARDS SHOULD BE INSTALLED. LEAVES ENTERING THE CULTREC CHAMBERS WILL PREVENT THEM FROM WORKING TO THEIR FULL CAPACITY.
  2. AN INSPECTION PORT IS TO BE INSTALLED ON EACH END UNIT OF A SERIES OF CHAMBERS.
  3. THE CULTREC CHAMBERS ARE TO BE INSTALLED AS PER THE MANUFACTURERS SPECIFICATIONS.
  4. THE 4" PIPE THAT WILL ENTER THE CHAMBERS AT EITHER END SHALL EXTEND A MINIMUM OF 8" INTO CHAMBER.
  5. MINIMUM COVER OVER THE CHAMBERS IS 12" AND THE MAXIMUM COVER IS 8.3".
  6. PROPOSED SANITARY SEWER CONNECTIONS / LATERALS SHALL NOT CROSS OVER THE DESIGNATED RECHARGE FIELD AREAS.
- \*\*ALL DEATILS AND MEASUREMENTS WERE TAKEN DIRECTLY FROM CULTREC, INC. WEBSITE.



**PLUNGE POOL DETAIL  
N.T.S.**

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

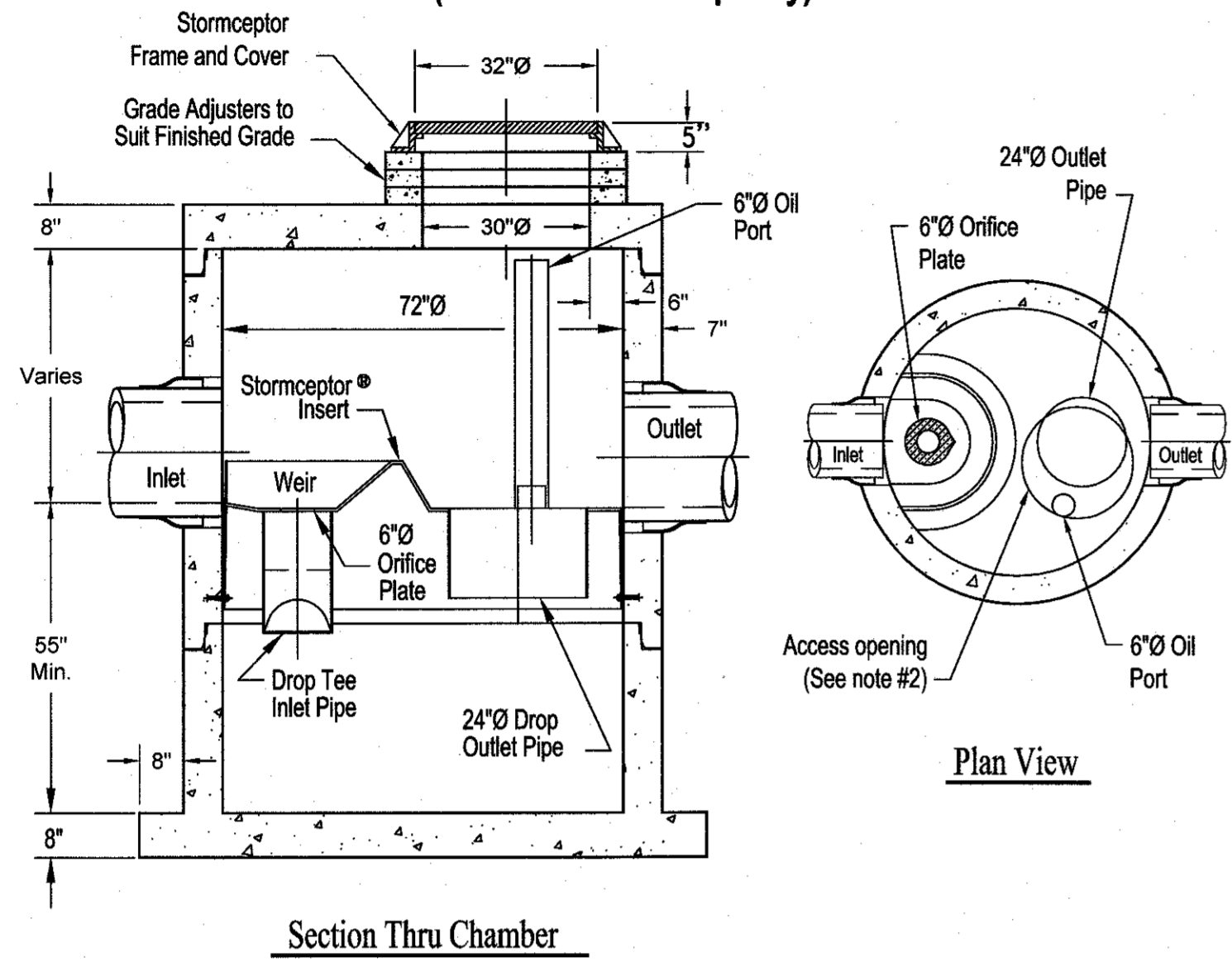
**CONECO**  
Engineers & Scientists  
FIRST STREET, BRIDGEWATER, MASSACHUSETTS 03324  
PHONE 508-697-3101 OR 800-549-3365 FAX 508-697-5986  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED:	JEN
CHECKED:	TLD
DRAFTED:	DJD
IN CHARGE:	SMD
SCALE:	N.T.S.
PROJECT NO.	8548.0
SHEET NO.	C58

**Rinker**  
MATERIALS™

Concrete Pipe Division

**STC-1**  
**STC 900 Precast Concrete Stormceptor®**  
(900 U.S. Gallon Capacity)



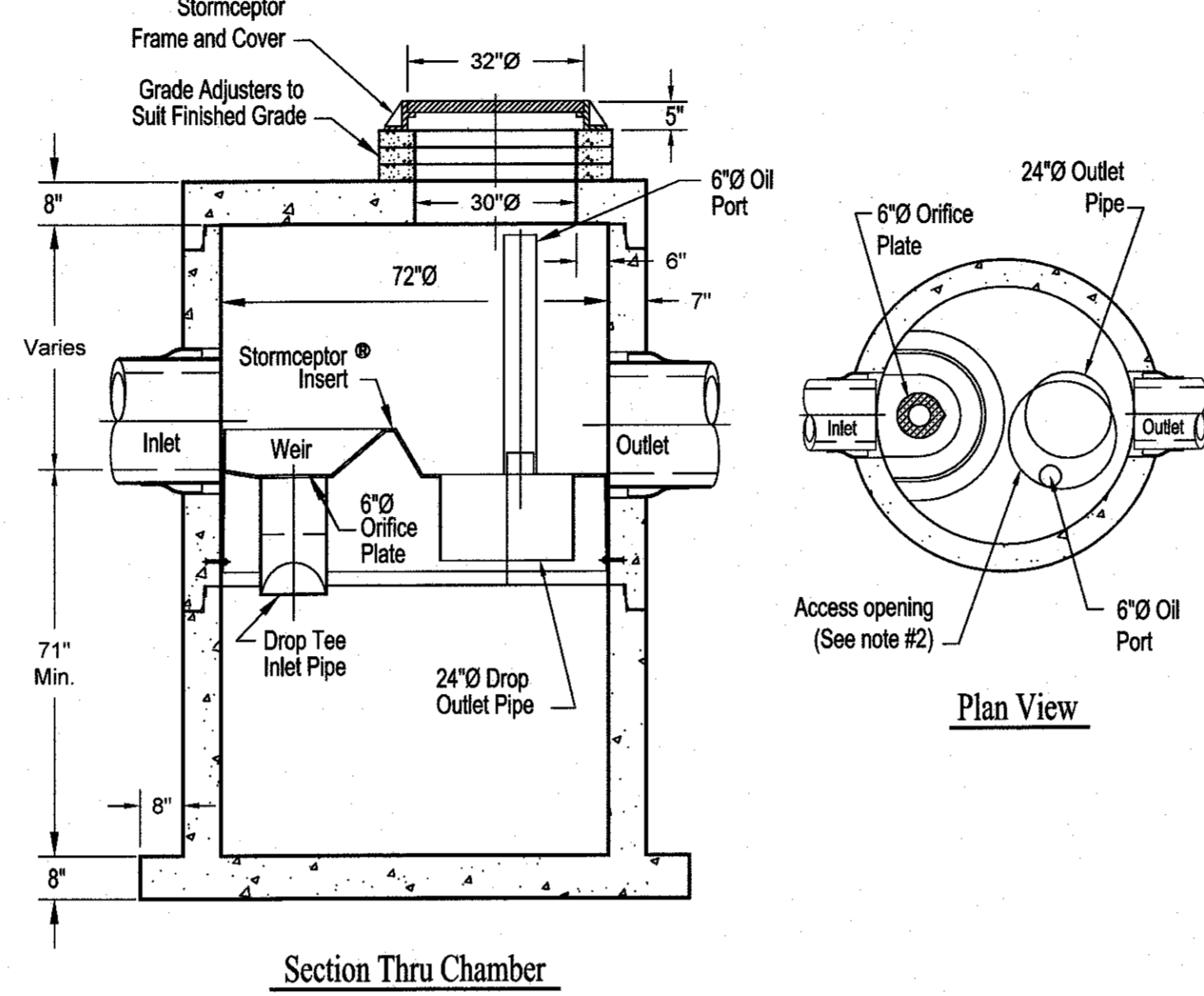
- Notes:
1. The Use Of Flexible Connection is Recommended at The Inlet and Outlet Where Applicable.
  2. The Cover Should be Positioned Over The Outlet Drop Pipe and The Oil Port.
  3. The Stormceptor System is protected by one or more of the following U.S. Patents: #4985148, #5498331, #5725760, #5753115, #5849181, #6068765, #6371690.
  4. Contact a Concrete Pipe Division representative for further details not listed on this drawing.

Rinker 028

**Rinker**  
MATERIALS™

Concrete Pipe Division

**STC 2**  
**STC 1200 Precast Concrete Stormceptor®**  
(1200 U.S. Gallon Capacity)



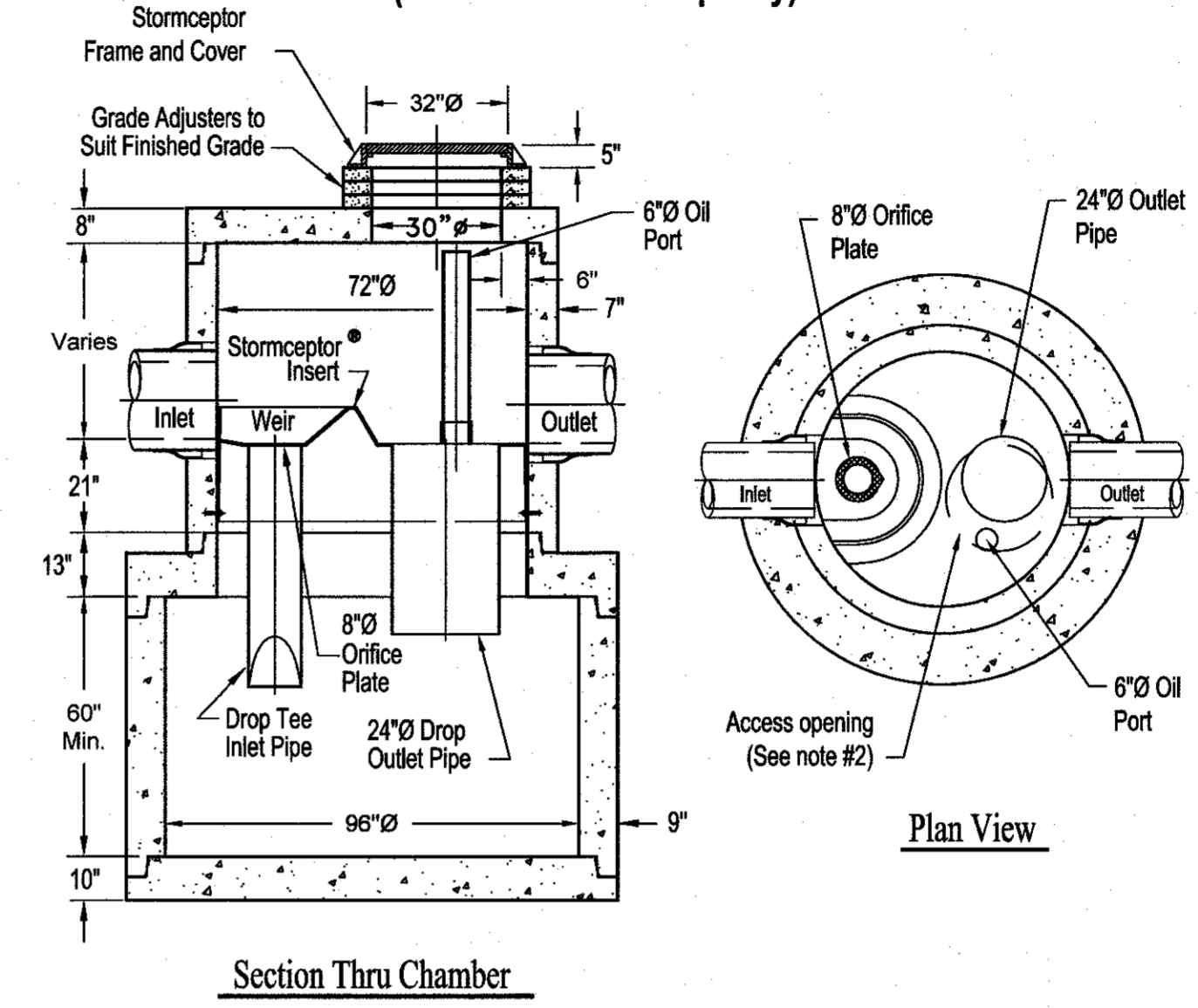
- Notes:
1. The Use Of Flexible Connection is Recommended at The Inlet and Outlet Where Applicable.
  2. The Cover Should be Positioned Over The Outlet Drop Pipe and The Oil Port.
  3. The Stormceptor System is protected by one or more of the following U.S. Patents: #4985148, #5498331, #5725760, #5753115, #5849181, #6068765, #6371690.
  4. Contact a Concrete Pipe Division representative for further details not listed on this drawing.

Rinker 029

**Rinker**  
MATERIALS™

Concrete Pipe Division

**STC 4**  
**STC 2400 Precast Concrete Stormceptor®**  
(2400 U.S. Gallon Capacity)



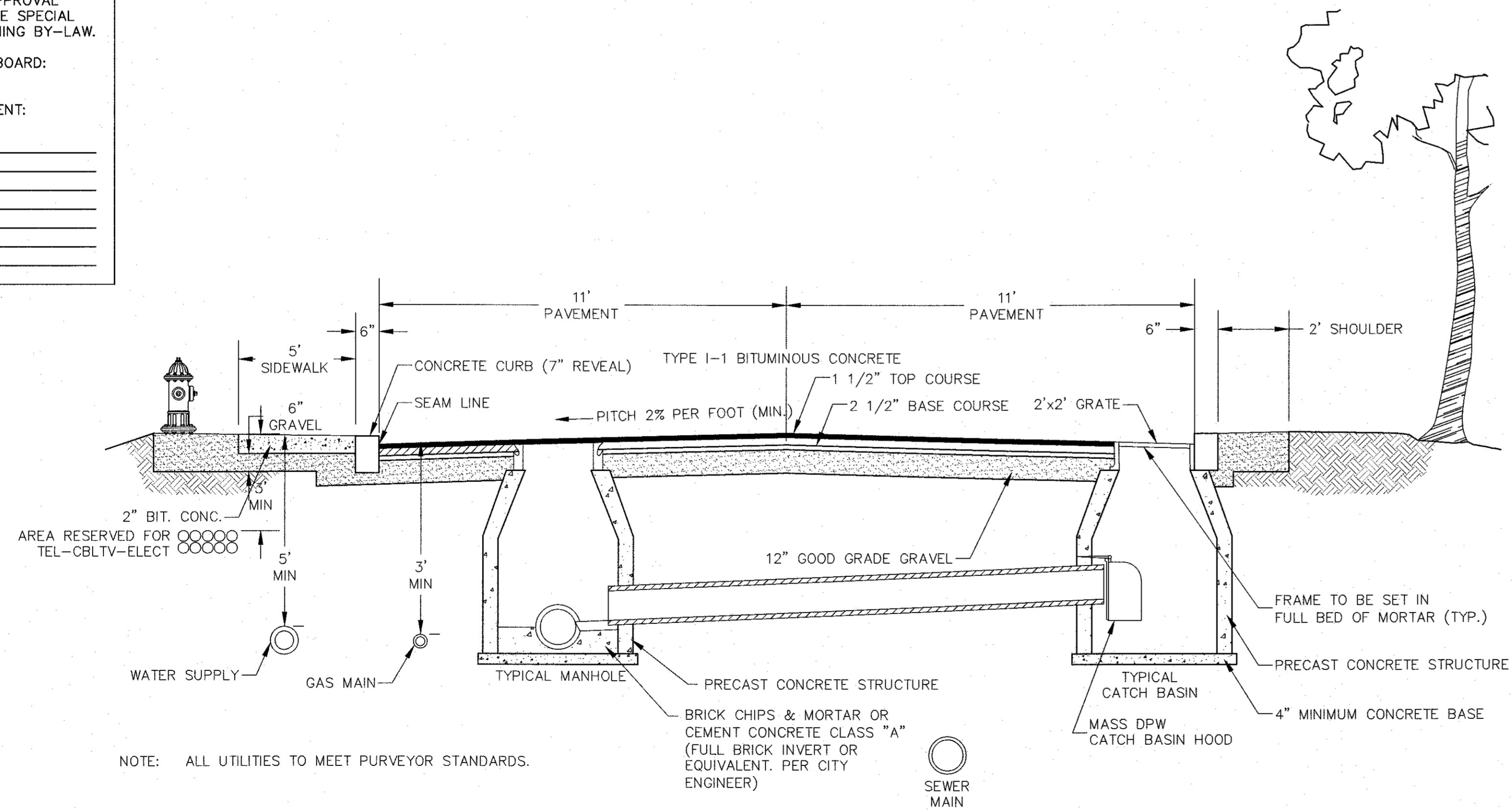
- Notes:
1. The Use Of Flexible Connection is Recommended at The Inlet and Outlet Where Applicable.
  2. The Cover Should be Positioned Over The Outlet Drop Pipe and The Oil Port.
  3. The Stormceptor System is protected by one or more of the following U.S. Patents: #4985148, #5498331, #5725760, #5753115, #5849181, #6068765, #6371690.
  4. Contact a Concrete Pipe Division representative for further details not listed on this drawing.

Rinker 031

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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL:  
DATE OF ENDORSEMENT:



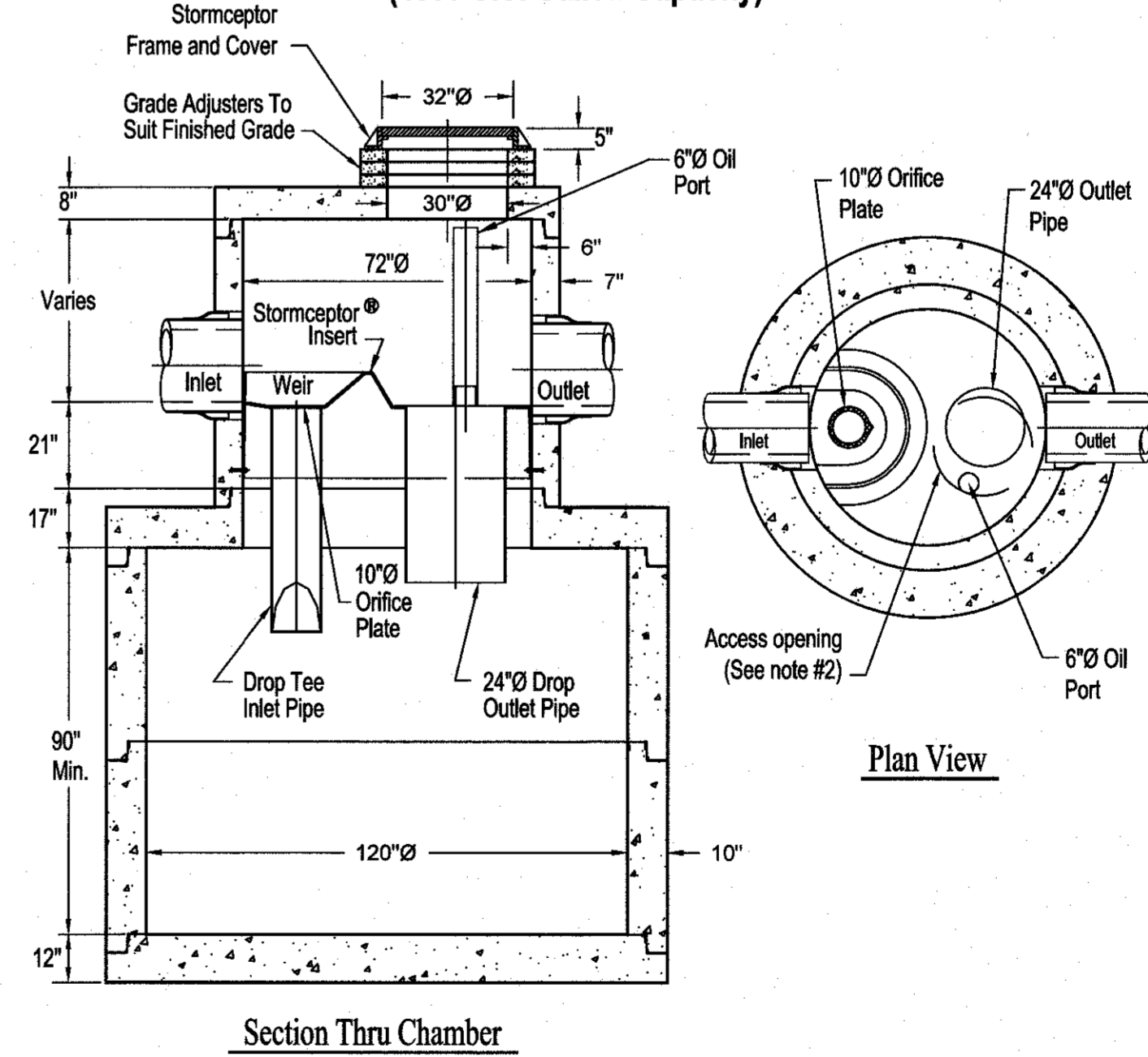
NOTE: ALL UTILITIES TO MEET PURVEYOR STANDARDS.

**ROADWAY X-SECTION**  
N.T.S.

**Rinker**  
MATERIALS™

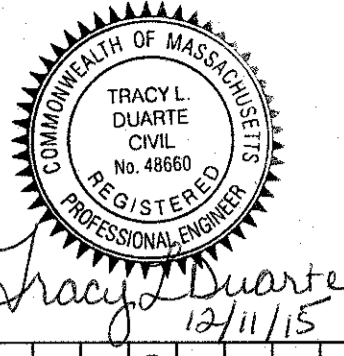
Concrete Pipe Division

**STC 3**  
**STC 4800 Precast Concrete Stormceptor®**  
(4800 U.S. Gallon Capacity)



- Notes:
1. The Use Of Flexible Connection is Recommended at The Inlet and Outlet Where Applicable.
  2. The Cover Should be Positioned Over The Outlet Drop Pipe and The Oil Port.
  3. The Stormceptor System is protected by one or more of the following U.S. Patents: #4985148, #5498331, #5725760, #5753115, #5849181, #6068765, #6371690.
  4. Contact a Concrete Pipe Division representative for further details not listed on this drawing.

Rinker 033



NO.	DATE	DESCRIPTION
1	10/17/2015	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

DRAWING:  
CONSTRUCTION DETAILS  
SHEET 9 OF 11

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

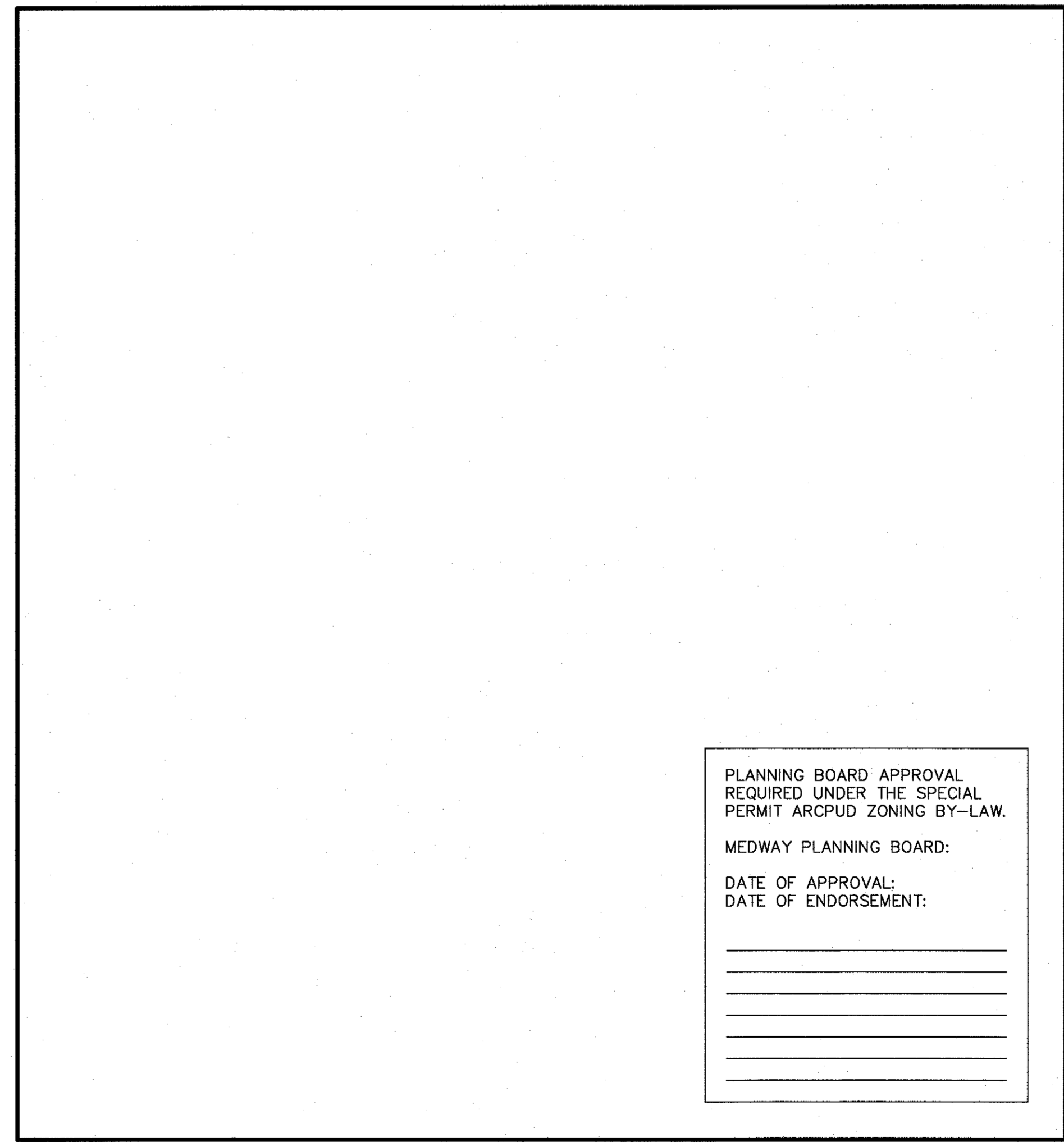
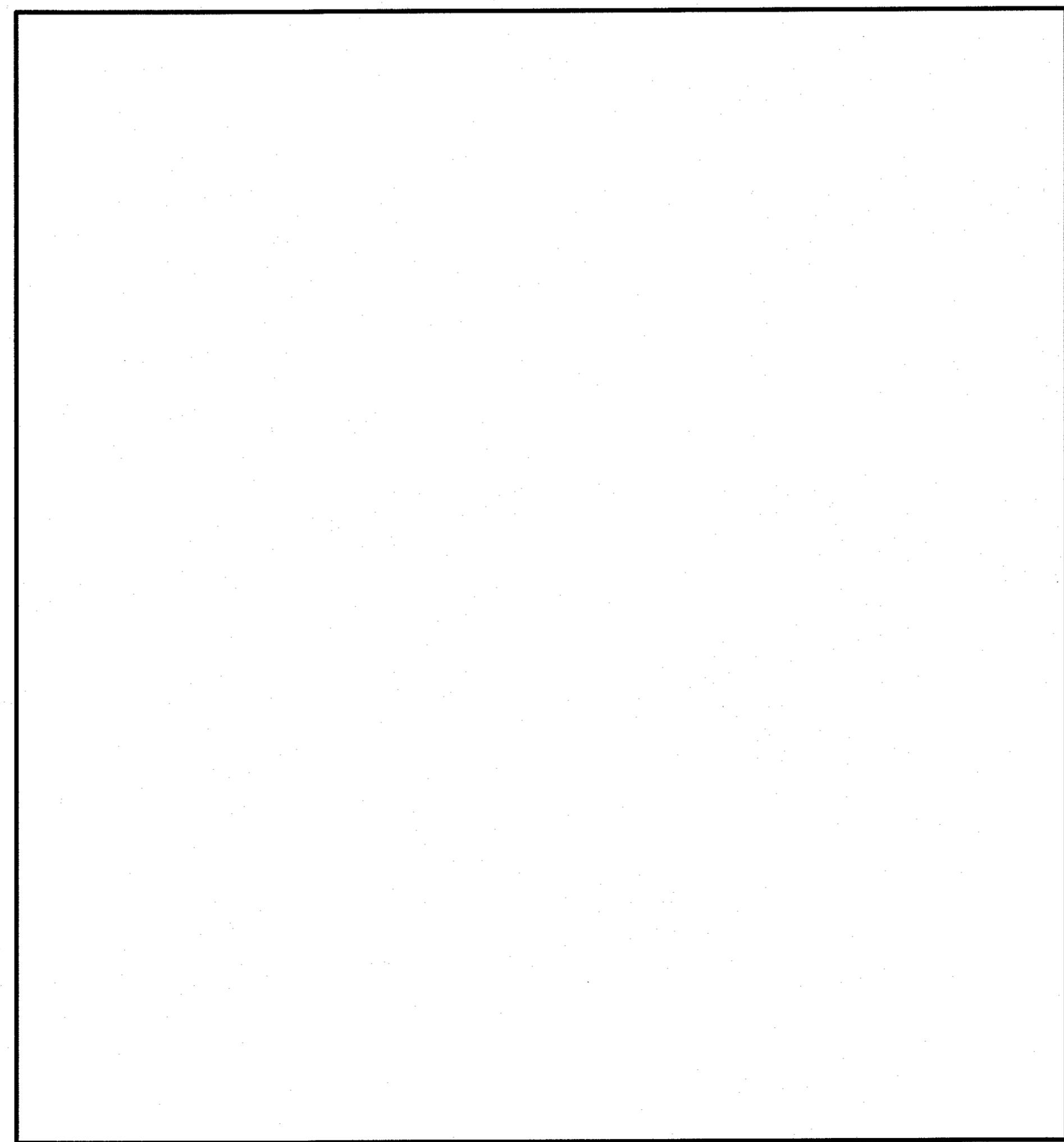
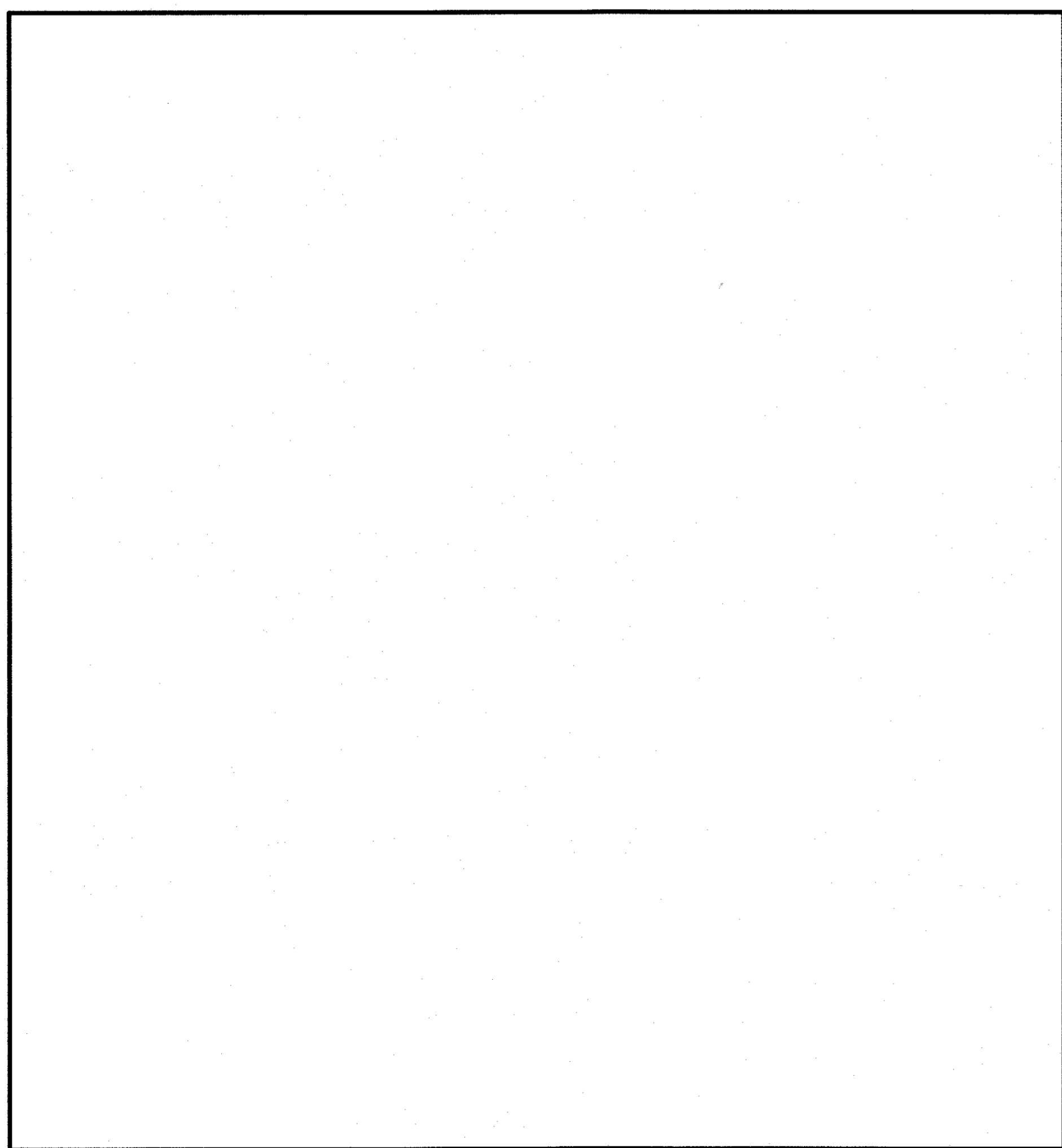
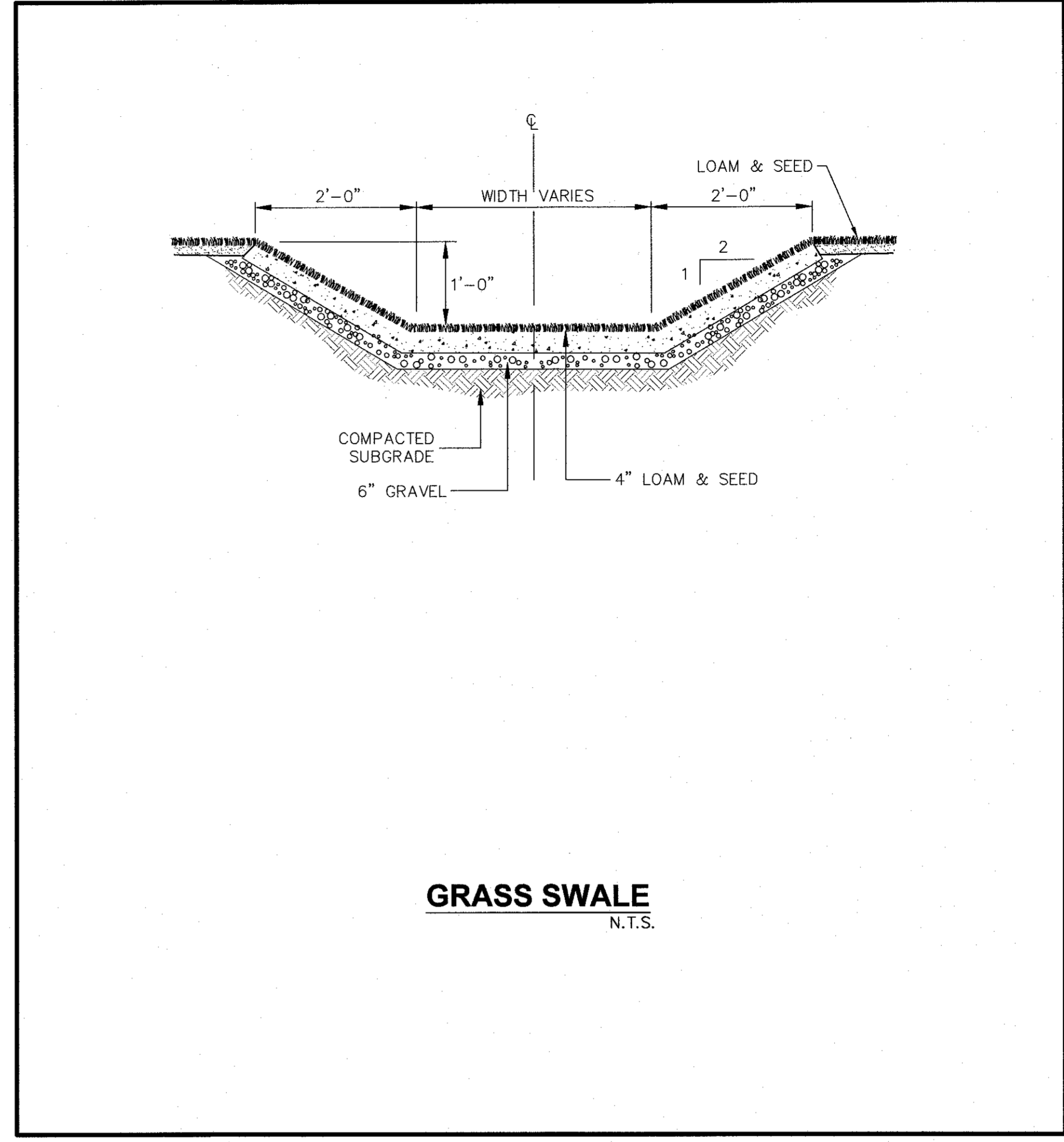
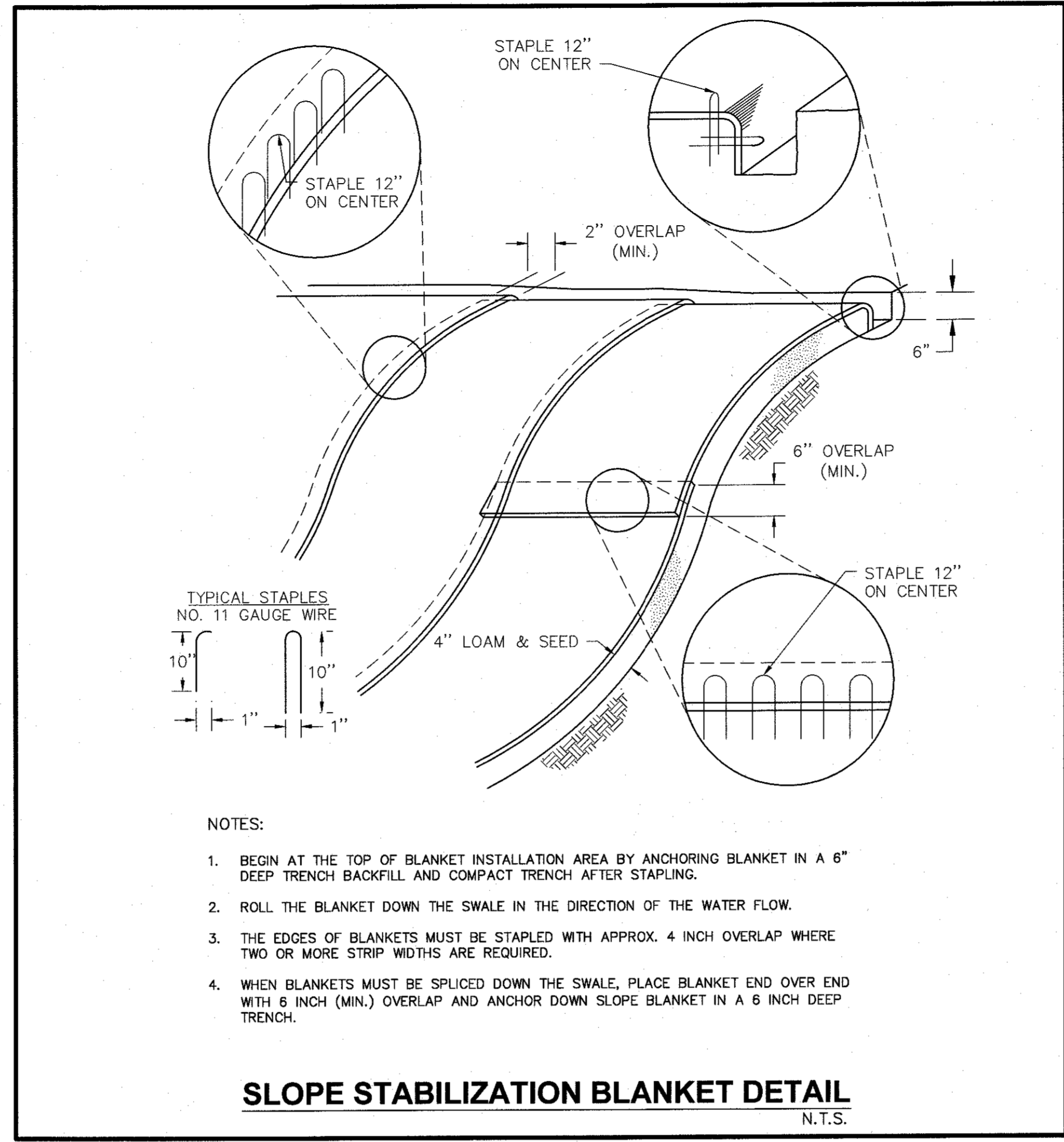
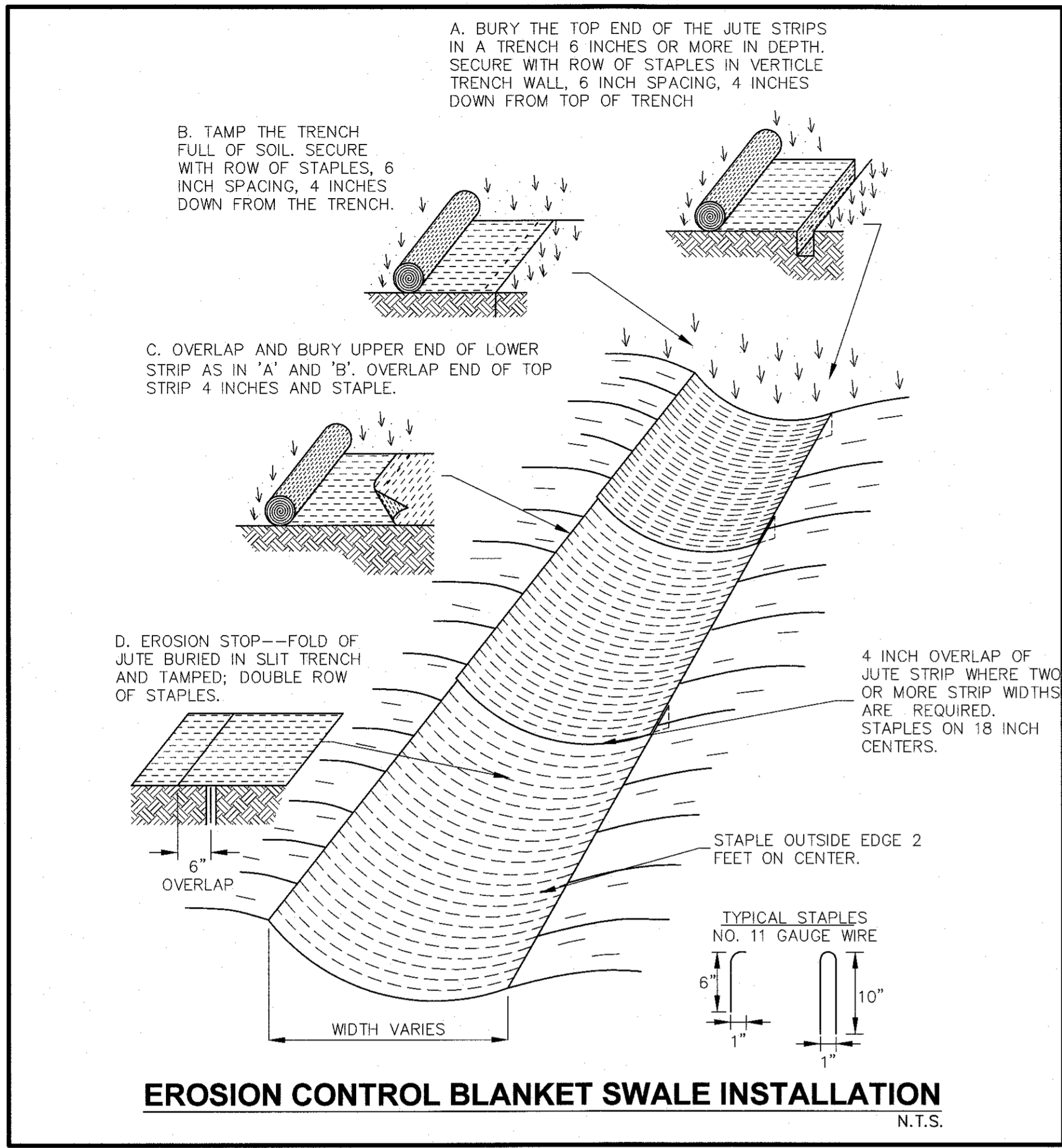
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

**CONECO**  
**Engineers & Scientists**  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5996  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED:	JEN
CHECKED:	TLJ
DRAFTED:	DJD
IN CHARGE:	SMO
SCALE:	N.T.S.
PROJECT NO.	8548.0
SHEET NO.	C59







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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_  
DATE OF ENDORSEMENT: \_\_\_\_\_

TRACY L. DUARTE  
ONE  
No. 45660  
REGISTERED  
PROFESSIONAL ENGINEER  
12/11/15

NO.	DATE	REVISIONS
1	10/13/2015	TOWN & PEER REVIEW COMMENTS
2	10/20/15	GENERAL DESIGN REVISIONS
3	12/11/15	TOWN & PEER REVIEW

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
259, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

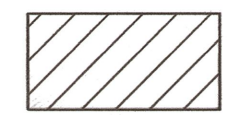
PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

DRAWING:  
CONSTRUCTION DETAILS  
SHEET 11 OF 11

**CONECO**  
Engineers & Scientists  
4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5996  
WEBSITE: www.coneco.com

DATE	06/12/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: WAS	IN CHARGE: SMO
SCALE:	N.T.S.
PROJECT NO.	8548.0
SHEET NO.	C61

# CONSTRUCTION PHASING PLAN



1. PRE-CONSTRUCTION ACTIVITIES, FLOOD PLAN COMPENSATORY STORAGE, AND WETLAND REPLICATION
  - 1.1. PLACE EROSION CONTROL SILT FENCE LINE AROUND PERIMETER OF ALL FUTURE CONSTRUCTION ACTIVITIES, AND SECURE SILTATION CURTAINS IN RIVER AREAS.
  - 1.2. CLEAR TREES AND SHRUBS WITHIN CONSTRUCTION ZONE AND REMOVE ORGANIC AND TOP SOIL LAYER.
  - 1.3. CONSTRUCT FLOOD PLAN COMPENSATORY STORAGE AND WETLAND REPLICATION AREAS.



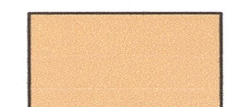
2. PRIMARY INFRASTRUCTURE CONSTRUCTION
  - 2.1. CONSTRUCT ALL SURFACE DRAINAGE COMPONENTS INCLUDING DETENTION BASINS AND CONVEYANCE SWALES.
  - 2.2. CONSTRUCT ROADWAY TO FINISHED GRADE WITH ALL SUBSURFACE INFRASTRUCTURE IN PLACE.
  - 2.3. BUILD WETLAND/STREAM CROSSING BRIDGES.



3. CAMPUS CONSTRUCTION
  - 3.1. PERFORM ALL SITE WORK ASSOCIATED WITH MAIN CAMPUS BUILDING.
  - 3.2. ERECT MAIN CAMPUS BUILDING.
  - 3.3. BEGIN LANDSCAPING AND FACILITY AMENITY CONSTRUCTION.



4. ACCESSORY BUILDING CONSTRUCTION
  - 4.1. PERFORM ALL SITE WORK ASSOCIATED WITH PAVILION AND MEDICAL FACILITY BUILDINGS.
  - 4.2. ERECT PAVILION AND MEDICAL FACILITY BUILDINGS.
  - 4.3. BEGIN LANDSCAPING AND FACILITY AMENITY CONSTRUCTION.



5. COTTAGE BUILDING CONSTRUCTION
  - 5.1. PERFORM ALL SITE WORK ASSOCIATED WITH COTTAGE BUILDINGS.
  - 5.2. ERECT COTTAGE BUILDINGS.
  - 5.3. BEGIN LANDSCAPING AND FACILITY AMENITY CONSTRUCTION.

6. FINISHING AND DEMOBILIZATION
  - 6.1. REMOVE EQUIPMENT FROM SITE AS PROJECT COMPLETION BEGINS.
  - 6.2. FINALIZE FACILITY LANDSCAPING AND CLEAN CONSTRUCTION MATERIAL FROM SITE.
  - 6.3. MOBILIZE ALL ON SITE TEMPORARY BUILDINGS CONSTRUCTION EQUIPMENT OFF SITE.



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

MEDWAY PLANNING BOARD:

DATE OF APPROVAL: \_\_\_\_\_

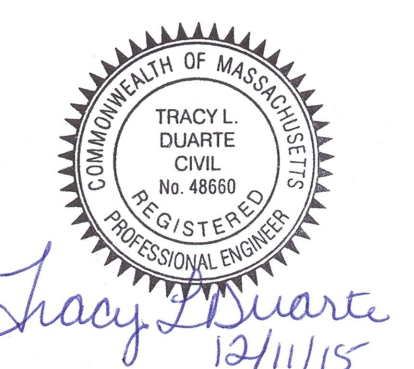
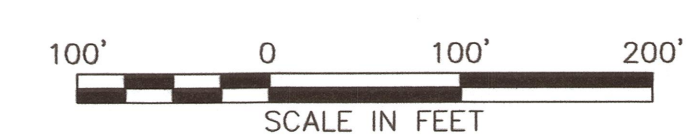
DATE OF ENDORSEMENT: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



NO.	DATE	DESCRIPTION

PREPARED FOR:  
CONTINUING CARE MANAGEMENT, LLC  
1 LYMAN STREET  
WESTBOROUGH, MASSACHUSETTS 01581

PROJECT:  
SALMON HEALTH AND RETIREMENT  
COMMUNITY  
269, 261, 261R AND 263 VILLAGE STREET  
MEDWAY, MASSACHUSETTS 02053

PLAN SET:  
ARCPUD SPECIAL PERMIT  
SITE PLANS

CONSTRUCTION SEQUENCE PLAN

**CON E C O**  
*Engineers & Scientists*

4 FIRST STREET, BRIDGEWATER, MASSACHUSETTS 02324  
PHONE 508-697-3191 OR 800-548-3355; FAX 508-697-5998  
WEBSITE: www.conecco.com

DATE	12/11/2015
DESIGNED: JEN	CHECKED: TLD
DRAFTED: DJD	IN CHARGE: SMO
SCALE:	1" = 100'
PROJECT NO.	8548.0
SHEET NO.	<b>C62</b>