

815 Route 134 SD (SRVW-25-2): The Town of Dennis, C/O David Crispin of BSC Group, 803 summer street, Boston, MA (02127), is seeking a Special Review of a development of new grave space and small equipment shed. The project includes the development of new grave space including driveways, re-grading, development of lawns, landscape plantings, placement of the cremation niche structure, storm drainage recharge systems to fully recharge stormwater, a new water faucet system, a new cemetery entrance from Old Chatham Road and clearing of an area for disposal of grave spoils. The site is in the R-40 Zoning District: Zone 2, and part of the Old Kings Highway Historic District. Located at 815 Route 134, South Dennis (Map 202, Parcel 1).

Quick Zooms

Find Properties

Owner:

Parcel ID:

Address: [Clear](#)

Condo/Cottage Colony:

Results Summary

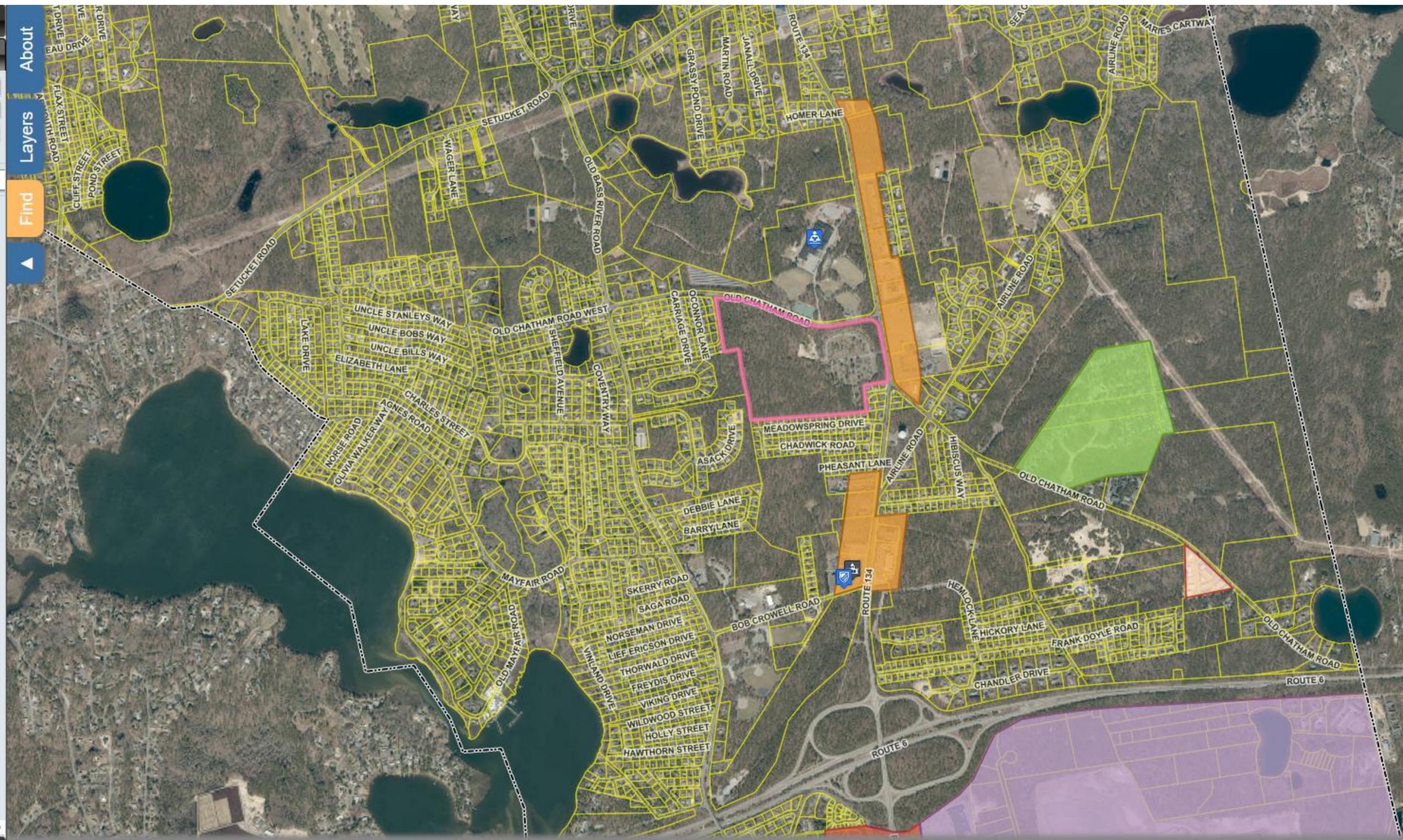
Parcels for Identify

CAMA ID	Address	Village	Owner
202-1-0	815 ROUTE 134	SD	TOWN OF DEN

Detail Information [Zoom To](#)

CAMA ID	202-1-0
MapPar	202-1
Key	10501
Fiscal Year	2026
Extension	0
Address	815 ROUTE 134
Village	SD
Property Type	E
Owner	TOWN OF DENNIS
Co-Owner	OAK RIDGE CEMETERY
Owner Address	685 ROUTE 134
Owner City	SOUTH DENNIS
Owner State	MA
Owner Zip	02660
Owner Country	
State Class #	9530
State Class Desc	CEMETERIES
Deed Date	06/24/40 00-00-00

Find Abutters

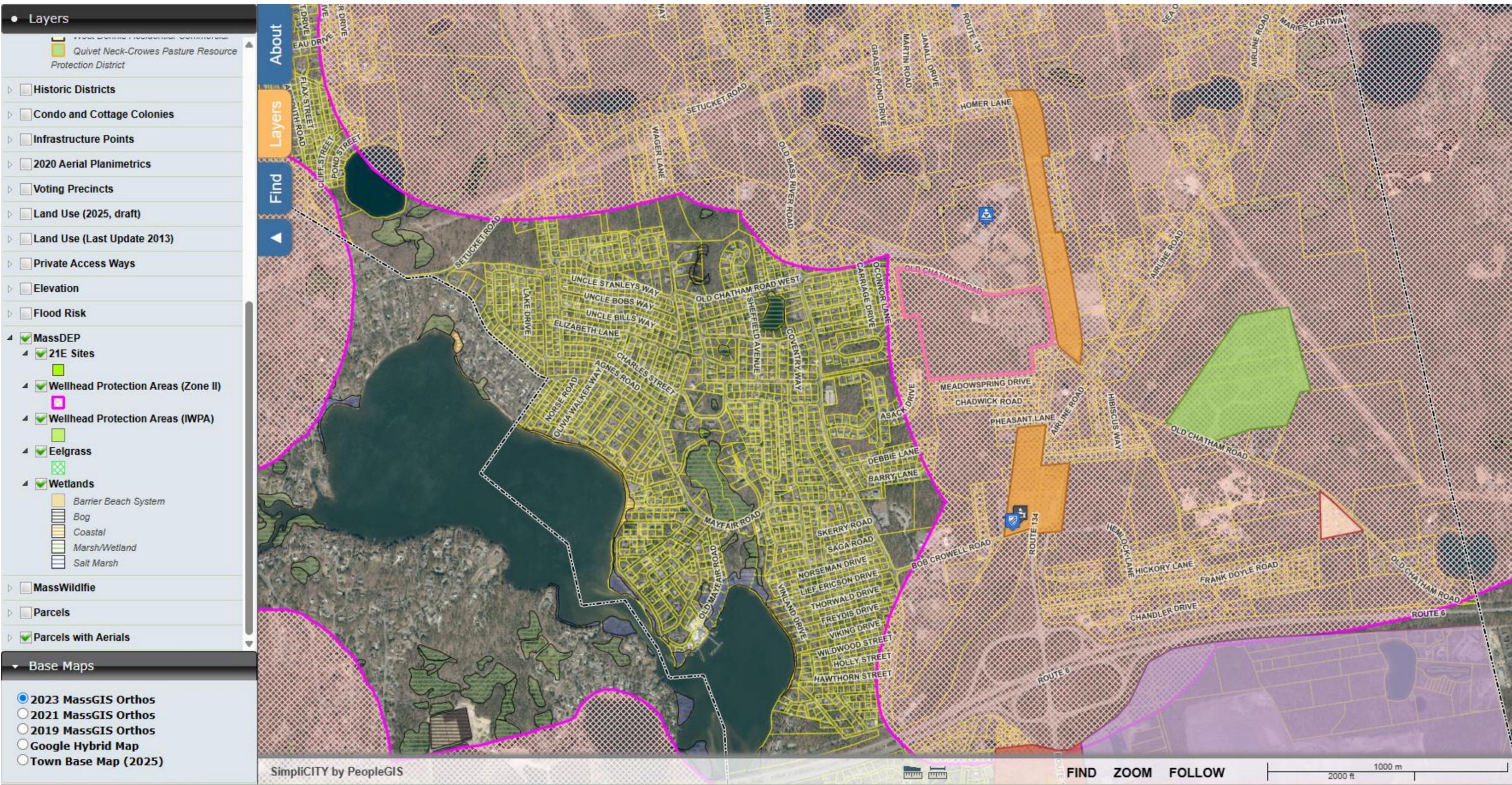


About

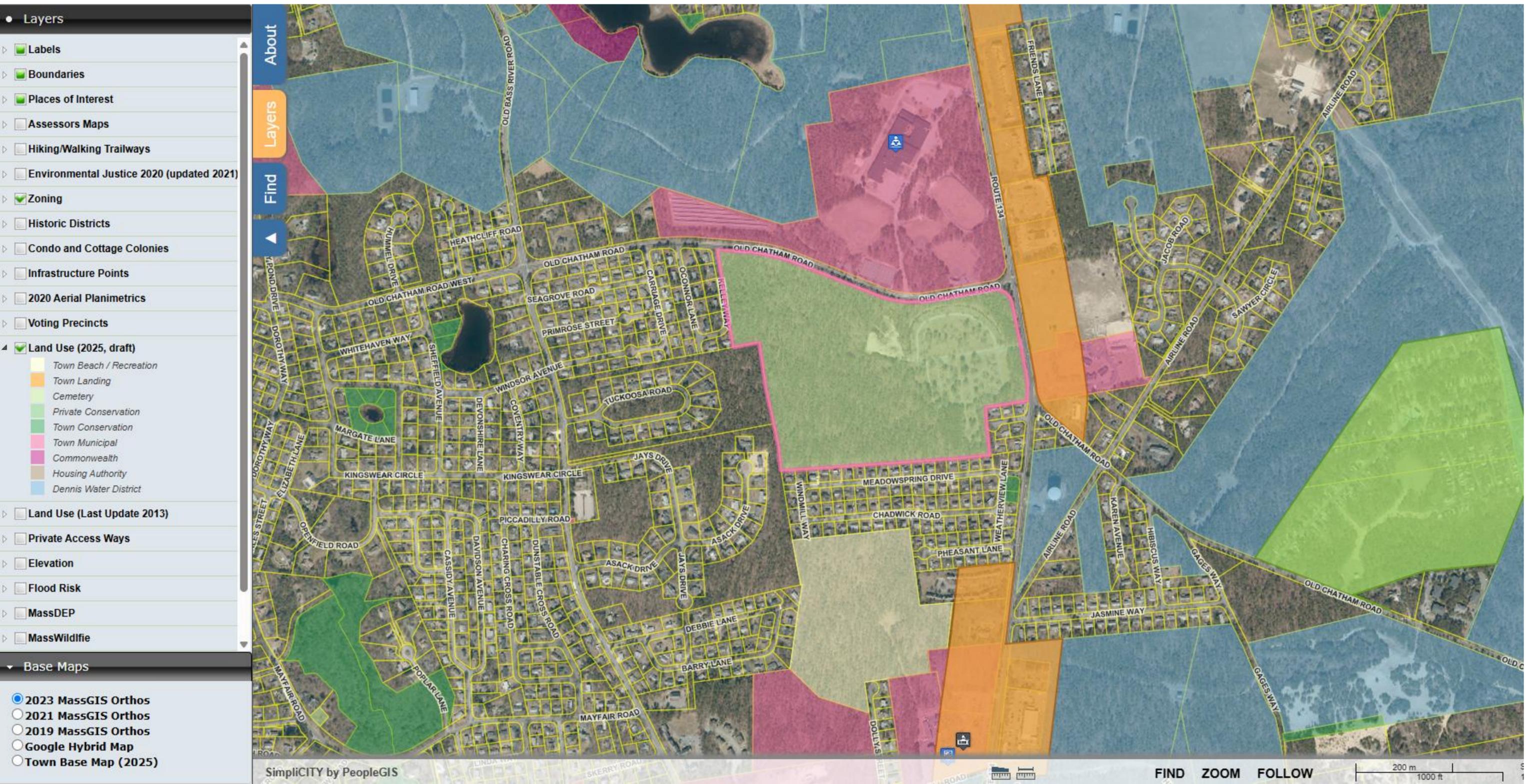
Layers

Find

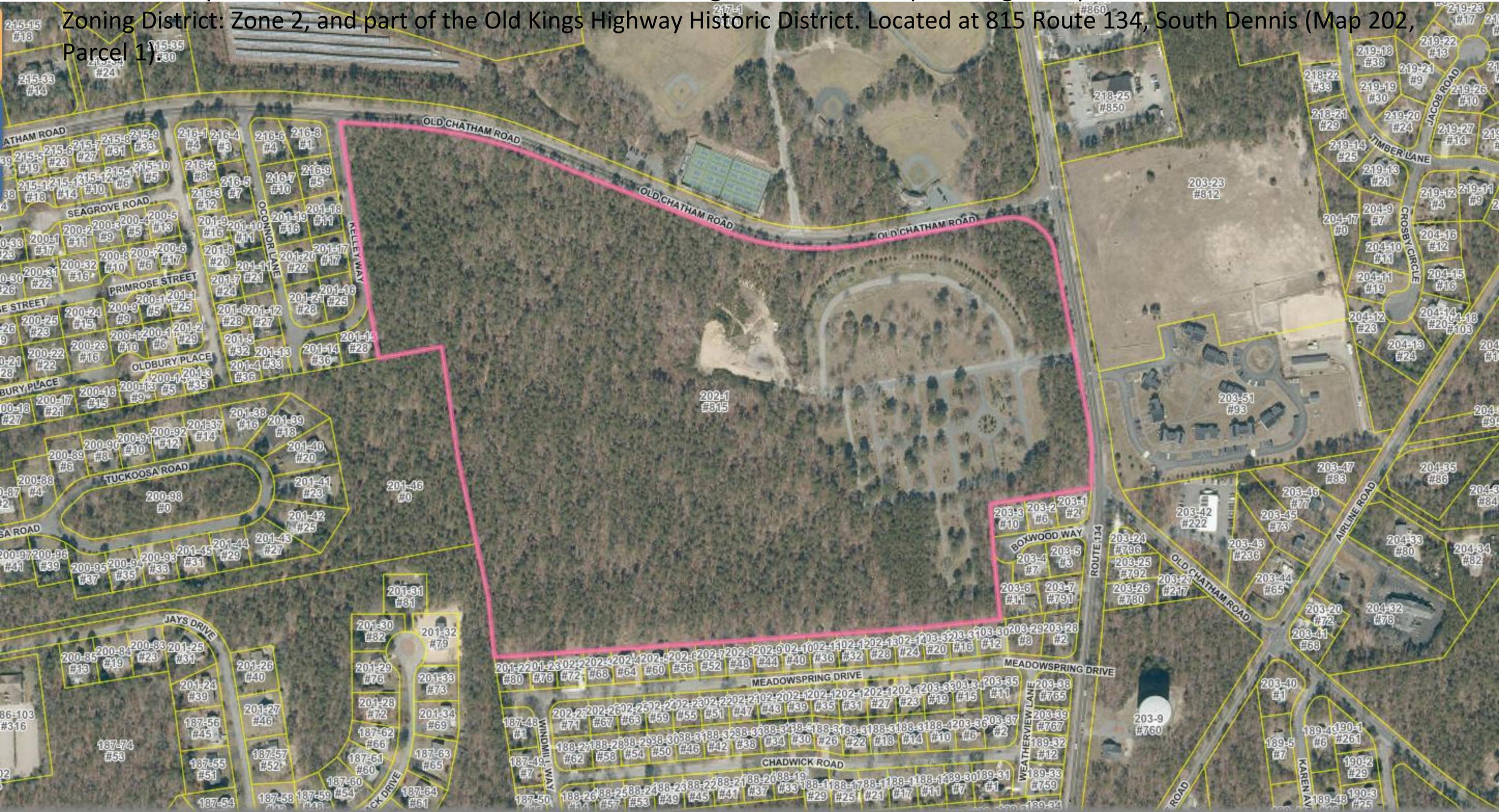
815 Route 134 SD (SRVW-25-2): The Town of Dennis, C/O David Crispin of BSC Group, 803 summer street, Boston, MA (02127), is seeking a Special Review of a development of new grave space and small equipment shed. The project includes the development of new grave space including driveways, re-grading, development of lawns, landscape plantings, placement of the cremation niche structure, storm drainage recharge systems to fully recharge stormwater, a new water faucet system, a new cemetery entrance from Old Chatham Road and clearing of an area for disposal of grave spoils. The site is in the R-40 Zoning District: Zone 2, and part of the Old Kings Highway Historic District. Located at 815 Route 134, South Dennis (Map 202, Parcel 1).



815 Route 134 SD (SRVW-25-2): The Town of Dennis, C/O David Crispin of BSC Group, 803 summer street, Boston, MA (02127), is seeking a Special Review of a development of new grave space and small equipment shed. The project includes the development of new grave space including driveways, re-grading, development of lawns, landscape plantings, placement of the cremation niche structure, storm drainage recharge systems to fully recharge stormwater, a new water faucet system, a new cemetery entrance from Old Chatham Road and clearing of an area for disposal of grave spoils. The site is in the R-40 Zoning District: Zone 2, and part of the Old Kings Highway Historic District. Located at 815 Route 134, South Dennis (Map 202, Parcel 1).



815 Route 134 SD (SRVW-25-2): The Town of Dennis, C/O David Crispin of BSC Group, 803 summer street, Boston, MA (02127), is seeking a Special Review of a development of new grave space and small equipment shed. The project includes the development of new grave space including driveways, re-grading, development of lawns, landscape plantings, placement of the cremation niche structure, storm drainage recharge systems to fully recharge stormwater, a new water faucet system, a new cemetery entrance from Old Chatham Road and clearing of an area for disposal of grave spoils. The site is in the R-40 Zoning District: Zone 2, and part of the Old Kings Highway Historic District. Located at 815 Route 134, South Dennis (Map 202, Parcel 1)



815 Route 134 SD (SRVW-25-2): The Town of Dennis, C/O David Crispin of BSC Group, 803 summer street, Boston, MA (02127), is seeking a Special Review of a development of new grave space and small equipment shed. The project includes the development of new grave space including driveways, re-grading, development of lawns, landscape plantings, placement of the cremation niche structure, storm drainage recharge systems to fully recharge stormwater, a new water faucet system, a new cemetery entrance from Old Chatham Road and clearing of an area for disposal of grave spoils. The site is in the R-40 Zoning District: Zone 2, and part of the Old Kings Highway Historic District. Located at 815 Route 134, South Dennis (Map 202, Parcel 1)



815 Route 134 SD (SRVW-25-2): The Town of Dennis, C/O David Crispin of BSC Group, 803 summer street, Boston, MA (02127), is seeking a Special Review of a development of new grave space and small equipment shed. The project includes the development of new grave space including driveways, re-grading, development of lawns, landscape plantings, placement of the cremation niche structure, storm drainage recharge systems to fully recharge stormwater, a new water faucet system, a new cemetery entrance from Old Chatham Road and clearing of an area for disposal of grave spoils. The site is in the R-40 Zoning District: Zone 2, and part of the Old Kings Highway Historic District. Located at 815 Route 134, South Dennis (Map 202, Parcel 1).



815 Route 134 SD (SRVW-25-2): The Town of Dennis, C/O David Crispin of BSC Group, 803 summer street, Boston, MA (02127), is seeking a Special Review of a development of new grave space and small equipment shed. The project includes the development of new grave space including driveways, re-grading, development of lawns, landscape plantings, placement of the cremation niche structure, storm drainage recharge systems to fully recharge stormwater, a new water faucet system, a new cemetery entrance from Old Chatham Road and clearing of an area for disposal of grave spoils. The site is in the R-40 Zoning District: Zone 2, and part of the Old Kings Highway Historic District. Located at 815 Route 134, South Dennis (Map 202, Parcel 1).



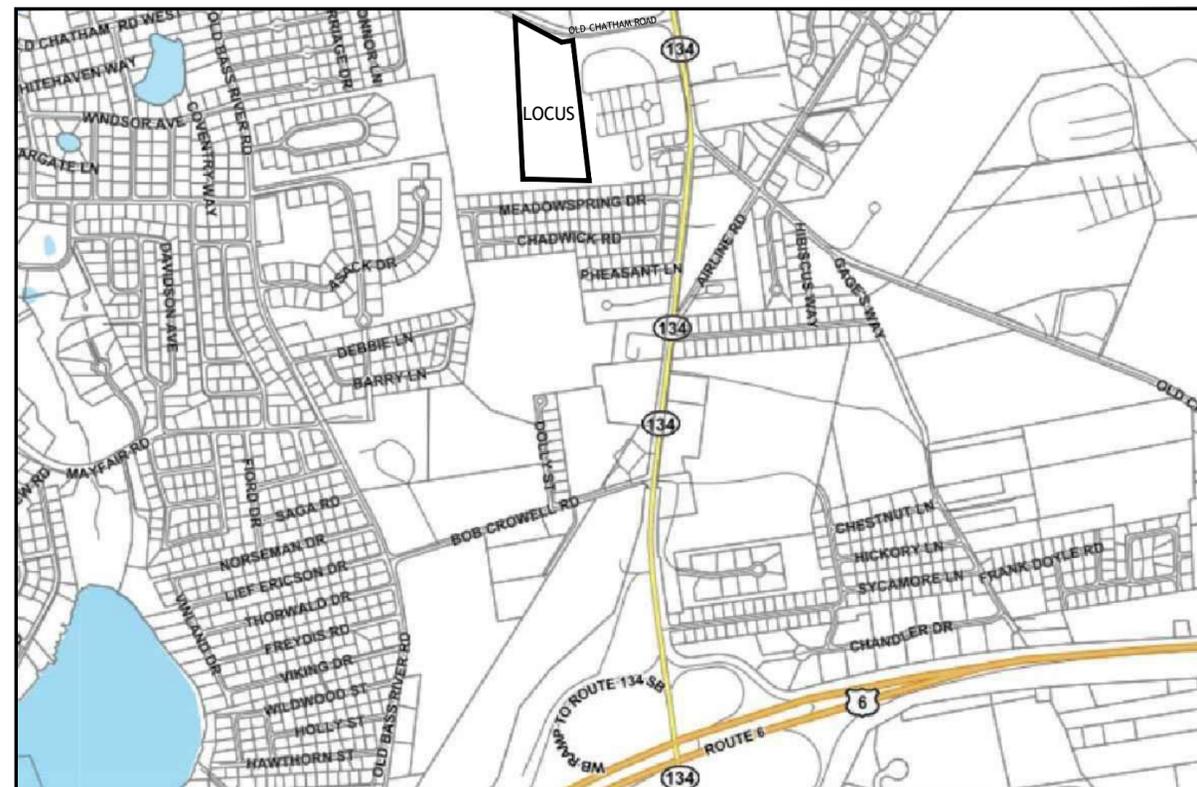
815 Route 134 SD (SRVW-25-2): The Town of Dennis, C/O David Crispin of BSC Group, 803 summer street, Boston, MA (02127), is seeking a Special Review of a development of new grave space and small equipment shed. The project includes the development of new grave space including driveways, re-grading, development of lawns, landscape plantings, placement of the cremation niche structure, storm drainage recharge systems to fully recharge stormwater, a new water faucet system, a new cemetery entrance from Old Chatham Road and clearing of an area for disposal of grave spoils. The site is in the R-40 Zoning District: Zone 2, and part of the Old Kings Highway Historic District. Located at 815 Route 134, South Dennis (Map 202, Parcel 1).



OAK RIDGE CEMETERY EXPANSION

815 ROUTE 134
SOUTH DENNIS, MASSACHUSETTS

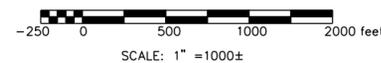
SEPTEMBER 2025
80% PROGRESS PLANS



INDEX OF DRAWINGS

- G-1.0 TITLE SHEET
- C-1.0 - C-1.2 EXISTING CONDITIONS & SITE PREPARATION PLAN
- C-2.0 GRAVE & SITE LAYOUT PLAN
- C-3.0 GRADING PLAN
- C-4.0 UTILITY & DRAINAGE PLAN
- C-5.0 DRIVEWAY & ENTRANCE IMPROVEMENT PLAN
- C-6.0-C-6.4 CIVIL DETAILS
- L-1.0 LANDSCAPE PLAN
- L-2.0 LANDSCAPE DETAILS

LOCUS MAP



ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION

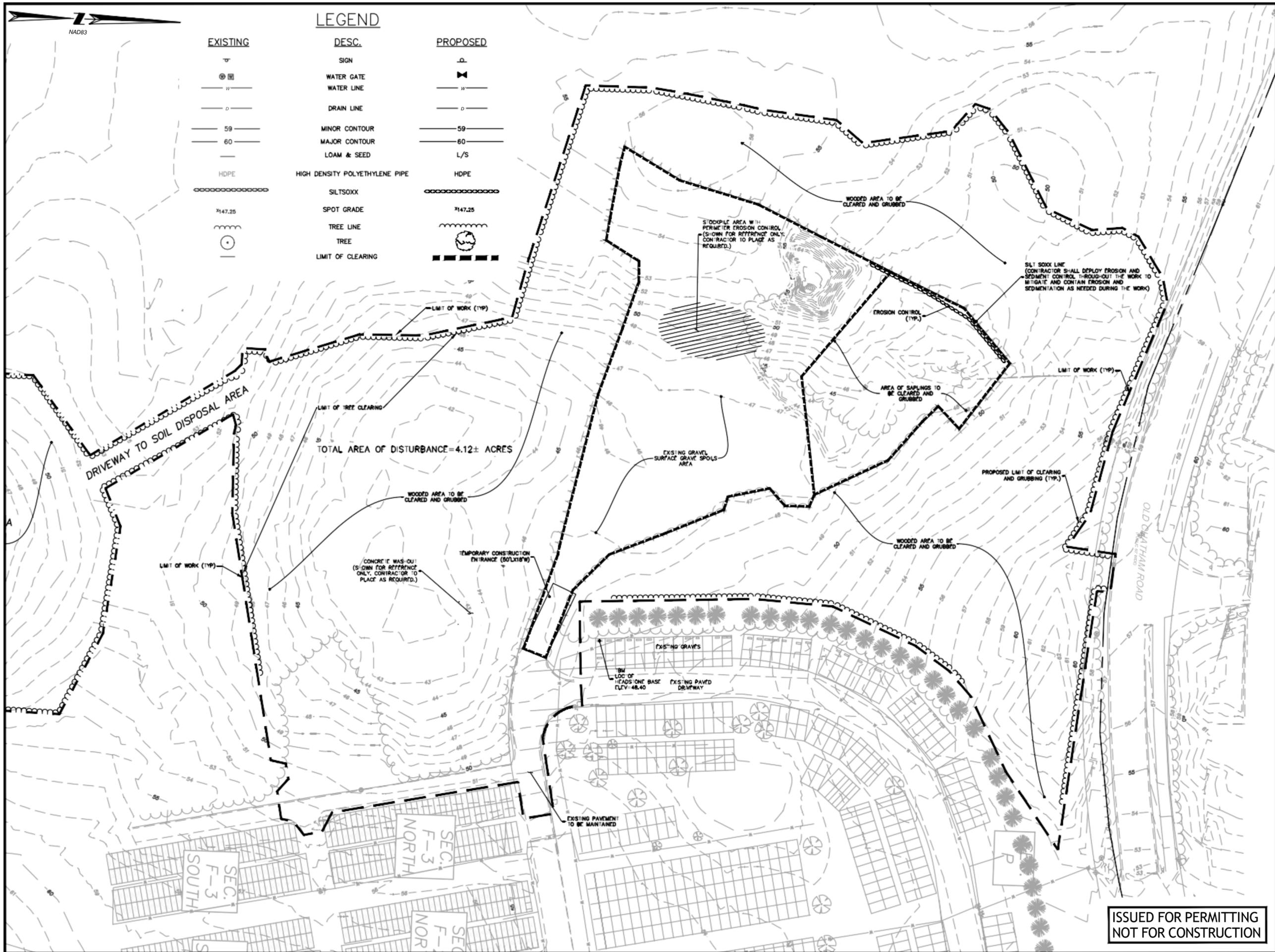
PREPARED FOR:



DENNIS TOWN ENGINEERING DIVISION
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

PREPARED BY:

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300



LEGEND

EXISTING	DESC.	PROPOSED
⊕	SIGN	⊕
W	WATER GATE	W
—	WATER LINE	—
D	DRAIN LINE	D
59	MINOR CONTOUR	59
60	MAJOR CONTOUR	60
—	LOAM & SEED	L/S
HDPE	HIGH DENSITY POLYETHYLENE PIPE	HDPE
⋯	SILT SOCK	⋯
⋈	SPOT GRADE	⋈
⊙	TREE LINE	⊙
⊙	TREE	⊙
—	LIMIT OF CLEARING	—



LOCUS
SCALE: 1"=2,000'

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

OAK RIDGE CEMETERY EXPANSION

815 ROUTE 134

IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

EXISTING CONDITIONS/SITE PREPARATION PLAN

PROGRESS
SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

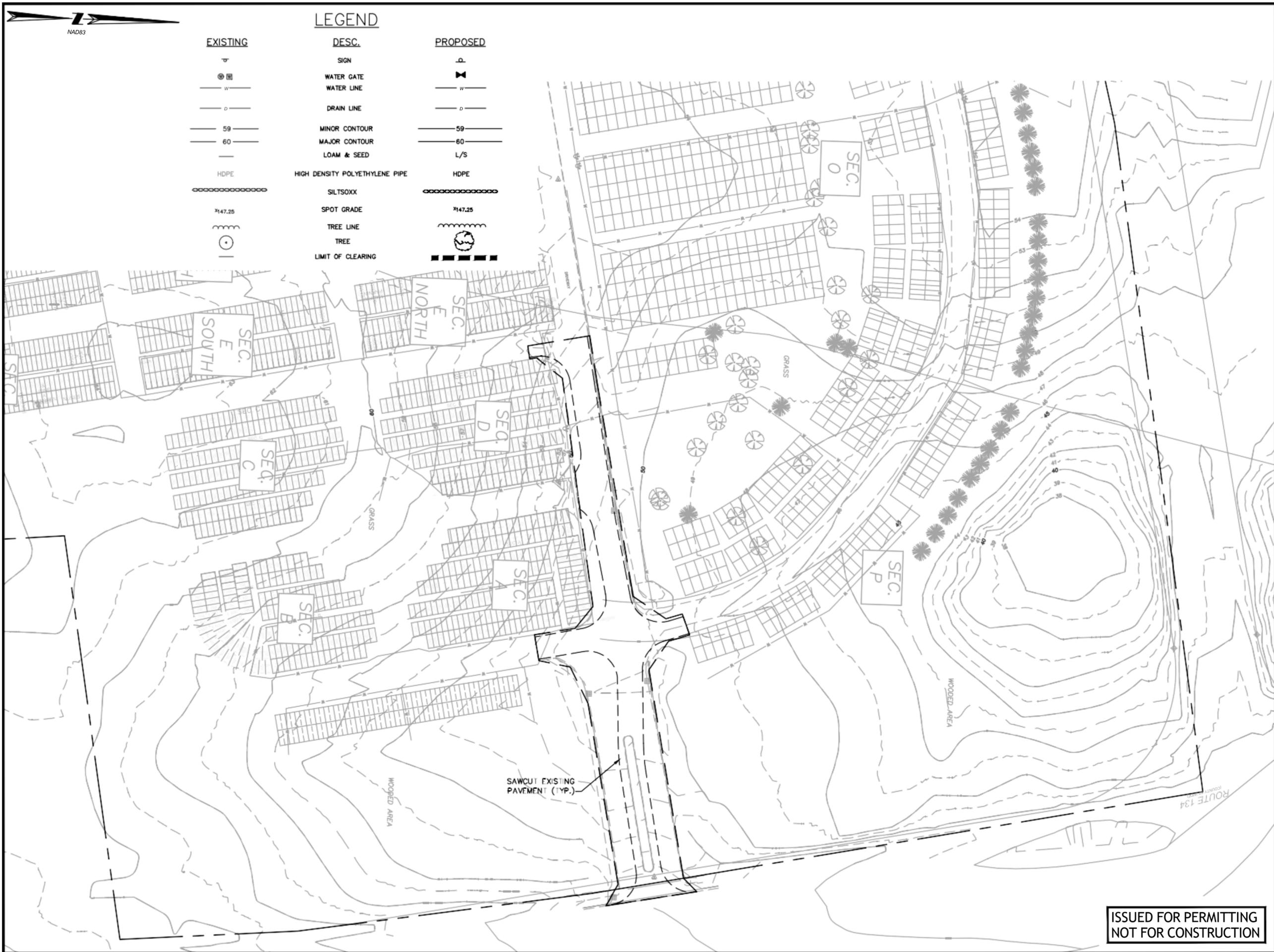
PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: 1" = 30'
0 15 30 60 feet

FILE: 2342701/C/D/2342701-PREP
DWG: PREPARATION
JOB. NO: 23427.01
SHEET C-1.0

**ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION**



LEGEND

EXISTING	DESC.	PROPOSED
	SIGN	
	WATER GATE	
	WATER LINE	
	DRAIN LINE	
	MINOR CONTOUR	
	MAJOR CONTOUR	
	LOAM & SEED	
	HIGH DENSITY POLYETHYLENE PIPE	
	SILTS/OX	
	SPOT GRADE	
	TREE LINE	
	TREE	
	LIMIT OF CLEARING	



LOCUS
SCALE: 1"=2,000'

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

OAK RIDGE CEMETERY EXPANSION

815 ROUTE 134
IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

EXISTING CONDITIONS/SITE
PREPARATION
PLAN
PROGRESS
SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: 1" = 30'
0 15 30 60 feet

FILE:/2342701/C/D/2342701-PREP
DWG.:PREPARATION
JOB. NO: 23427.01
SHEET C-1.1

**ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION**



LOCUS
SCALE: 1"=2,000'

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

**OAK RIDGE CEMETERY
EXPANSION**

815 ROUTE 134

IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

DRIVEWAY TO SOIL
DISPOSAL AREA

SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: 1" = 60'
0 30 60 120 FEET

**ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION**

FILE: 2342701/C/D/2342701-PREP
DWG: WALKING PATH
JOB. NO: 23427.01
SHEET C-1.2



GRAVE BREAKDOWN				
SECTION	SINGLE GRAVES	CREMATION GRAVES	NICHE GRAVES	TOTAL GRAVES
SECTION A	67	---	---	67
SECTION B	139	---	---	139
SECTION C	106	---	---	106
SECTION D	181	---	LIGHTHOUSE 78 (152*)	313
SECTION E	134	---	---	134
SECTION F	---	256 (512*)	---	512
SECTION G	444	---	---	---
NEW AREA TOTAL GRAVES	1,051	512*	152*	1,271**

* INTERMENT CAPACITY
** TOTAL INCLUDES INTERMENT CAPACITY



LOCUS
SCALE: 1"=2,000'

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

OAK RIDGE CEMETERY EXPANSION

815 ROUTE 134
IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

SITE LAYOUT PLAN

SEPTEMBER 2025
80% PROGRESS

REVISIONS:

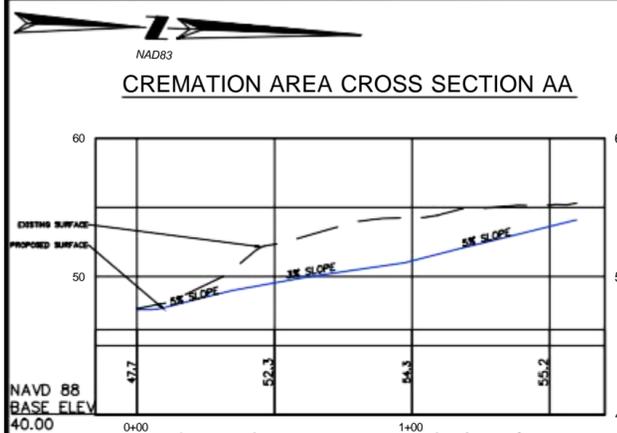
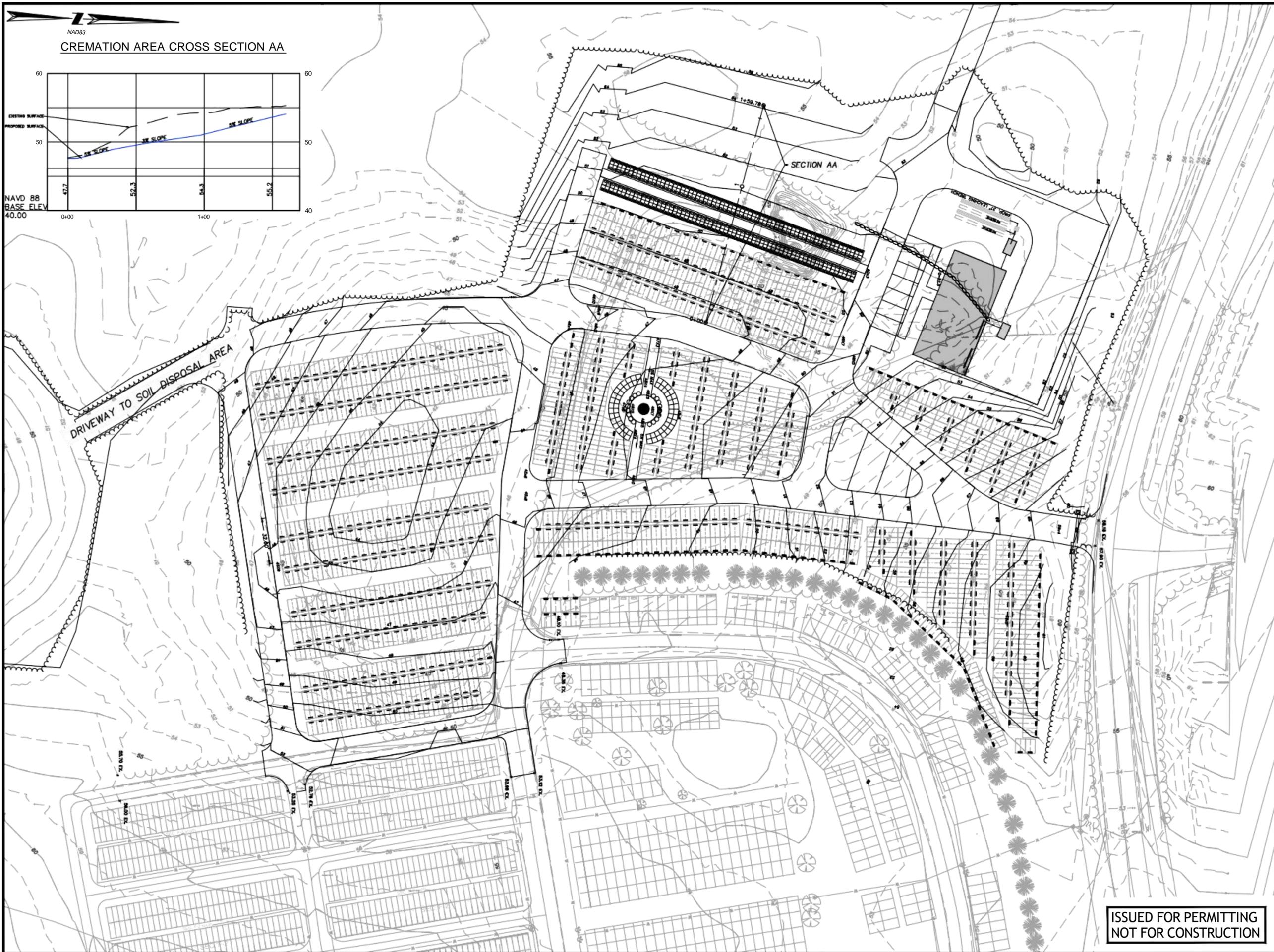
NO.	DATE	DESC.

PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: 1" = 40'
0 20 40 80 FEET

ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION



LOCUS
SCALE: 1"=2,000'

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

**OAK RIDGE CEMETERY
EXPANSION**

815 ROUTE 134
IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

**SITE GRADING
PLAN**

PROGRESS
SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

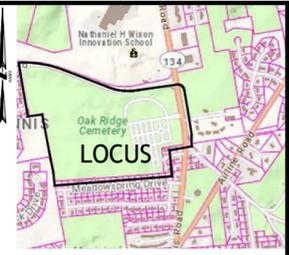
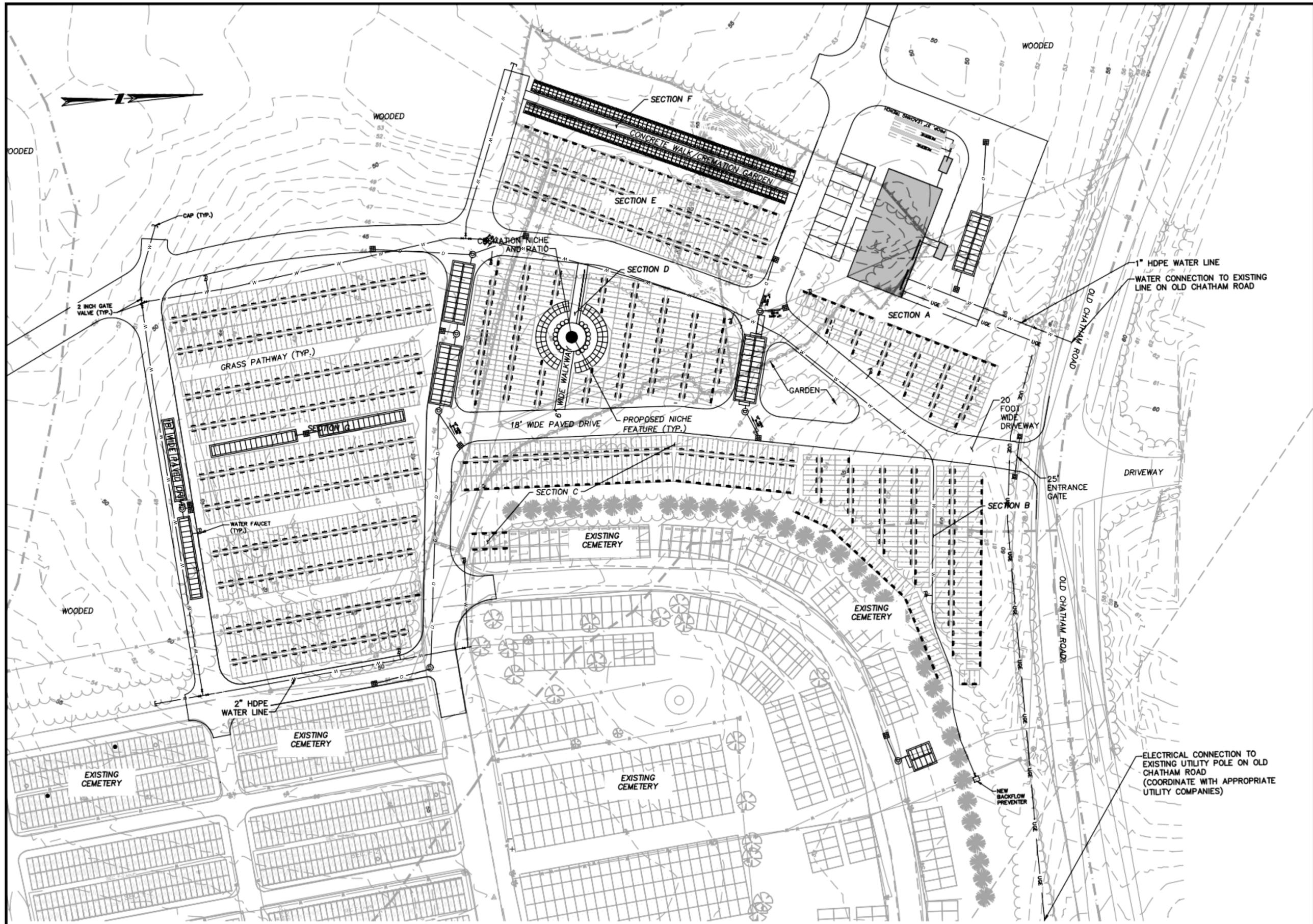
PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: 1" = 30'
0 15 30 60 FEET

FILE: 2342701/C/D/2342701-GR
DWG: GR & UT PLAN
JOB. NO: 23427.01
SHEET C-3.0

**ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION**



LOCUS
SCALE: 1"=2,000'

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

**OAK RIDGE CEMETERY
EXPANSION**

815 ROUTE 134
IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

**DRAINAGE & UTILITY
PLAN**

SEPTEMBER 2025
80% PROGRESS

REVISIONS:
NO. DATE DESC.

NO.	DATE	DESC.

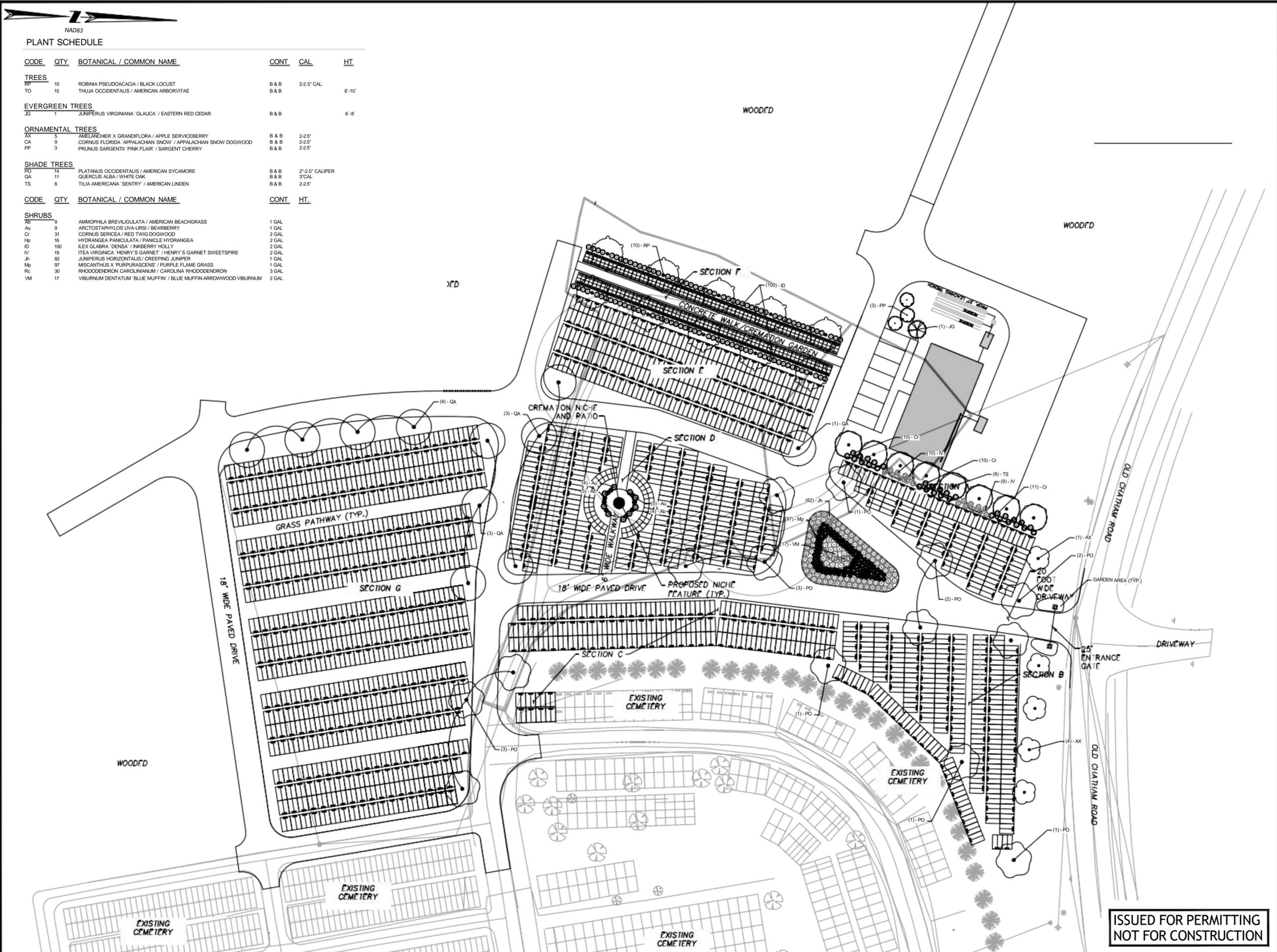
PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: 1" = 30'
0 15 30 60

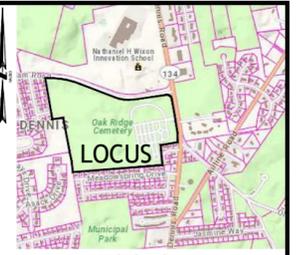
FILE: P:\2342701\CIVIL\DRAWINGS
DWG.:
JOB. NO: 23427.01 SHEET C-4.0

**ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION**



NAD83
PLANT SCHEDULE

CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	HT
TREES					
RP	10	ROBINIA PSEUDOACACIA / BLACK LOCUST	B & B	2-2.5' CAL	
TO	15	THUJA OCCIDENTALIS / AMERICAN ARBORVITAE	B & B		8'-10'
EVERGREEN TREES					
JG	1	JUNIPERUS VIRGINIANA 'GLAUCUA' / EASTERN RED CEDAR	B & B		6'-8'
ORNAMENTAL TREES					
AX	5	AMELANCHIER X GRANDIFLORA / APPLE SERVICEBERRY	B & B	2-2.5'	
CA	9	CORNUS FLORIDA 'APPALACHIAN SNOW' / APPALACHIAN SNOW DOGWOOD	B & B	2-2.5'	
PP	3	PRUNUS SARGENTII 'PINK FLAIR' / SARGENT CHERRY	B & B	2-2.5'	
SHADE TREES					
PO	14	PLATANUS OCCIDENTALIS / AMERICAN SYCAMORE	B & B	2'-2.5' CALIPER	
QA	11	QUERCUS ALBA / WHITE OAK	B & B	3" CAL	
TS	8	TILIA AMERICANA 'SENTRY' / AMERICAN LINDEN	B & B	2-2.5'	
SHRUBS					
AB	9	AMMOPHILA BREVILIGULATA / AMERICAN BEACHGRASS	1 GAL		
Au	9	ARCTOSTAPHYLOS UVA-URSI / BEARBERRY	1 GAL		
Cr	31	CORNUS SERICEA / RED TWIG DOGWOOD	2 GAL		
Hb	16	HYDRANGEA PANICULATA / PANICLE HYDRANGEA	2 GAL		
ID	100	ILEX GLABRA 'DENSEA' / INKBERY HOLLY	2 GAL		
IV	19	ITEA VIRGINICA 'HENRY'S GARNET' / HENRY'S GARNET SWEETSPIRE	2 GAL		
Jh	82	JUNIPERUS HORIZONTALIS / CREEPING JUNIPER	1 GAL		
Mp	97	MISCANTHUS X PURPURASCENS / PURPLE FLAME GRASS	1 GAL		
Rc	30	RHODODENDRON CAROLINIANUM / CAROLINA RHODODENDRON	3 GAL		
VM	17	VIBURNUM DENTATUM 'BLUE MUFFIN' / BLUE MUFFIN ARROWWOOD VIBURNUM	2 GAL		



LOCUS
SCALE: 1"=2,000'

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

**OAK RIDGE CEMETERY
EXPANSION**

815 ROUTE 134
IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

**LANDSCAPE
PLANTING PLAN**

PROGRESS
SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

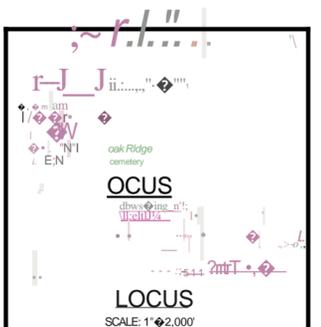
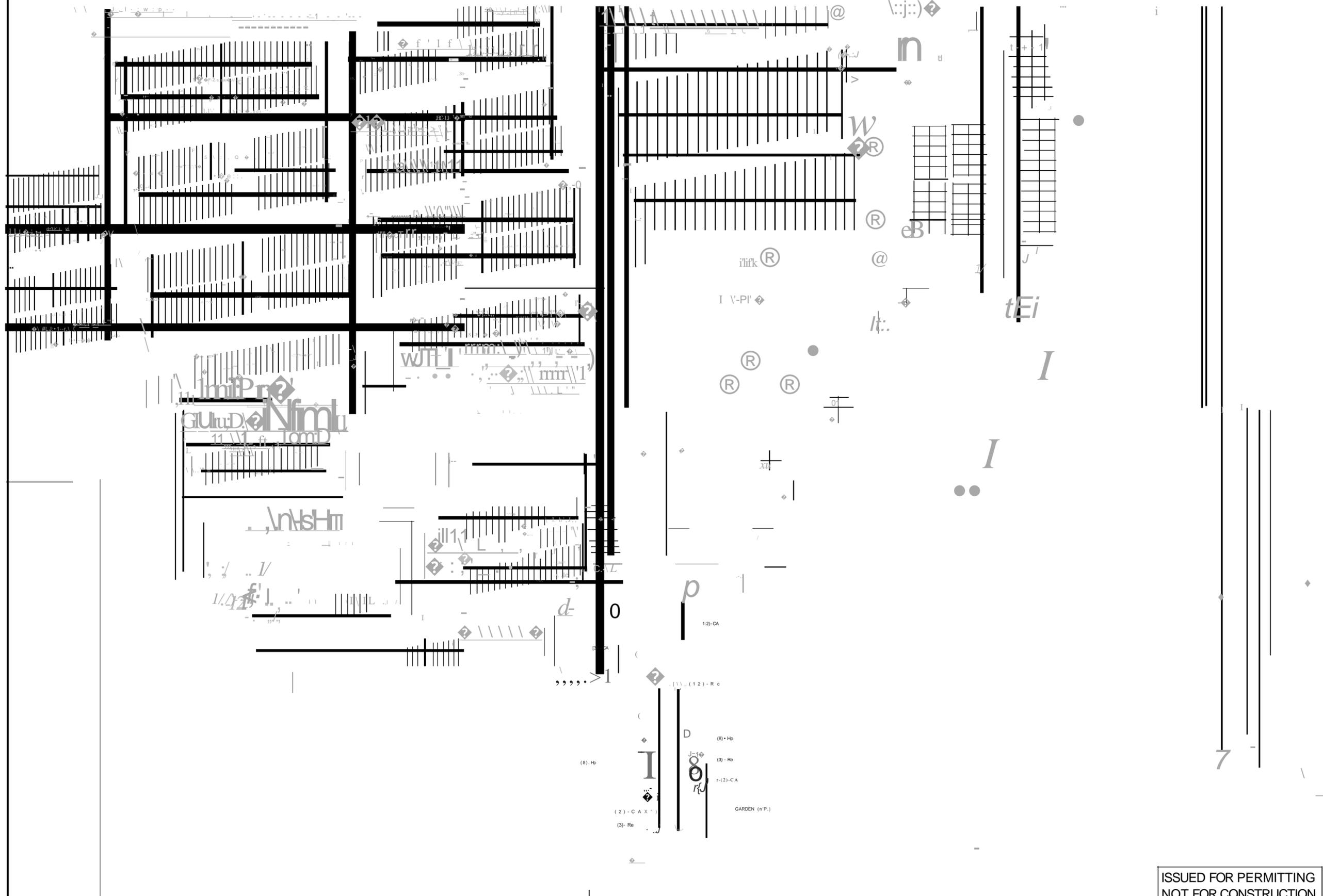
BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: 1" = 30'
0 15 30 60 FEET

FILE: 2342701/C/D/2342701-GR
DWG: GR & UT PLAN
JOB. NO: 23427.01
SHEET L-1.0

**ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION**

Z
NAD83



DAVID J. CRISPIN
PROFESSIONAL ENGINEER

**OAK RIDGE CEMETERY
EXPANSION**

815 ROUTE 134
IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

**LANDSCAPE
PLANTING PLAN**

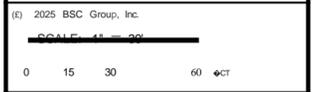
PROGRESS
SEPTEMBER 2025
87% PROGRESS

REVISIONS:

NO.	DATE	DESC.

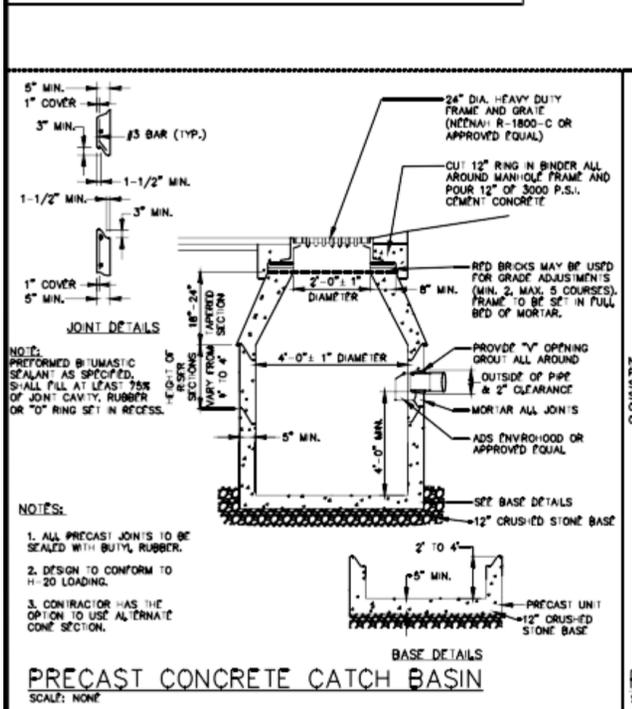
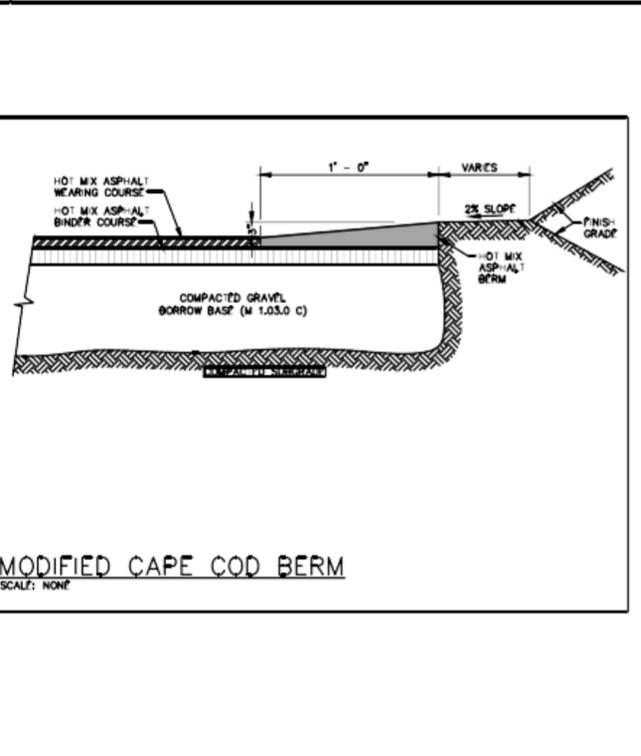
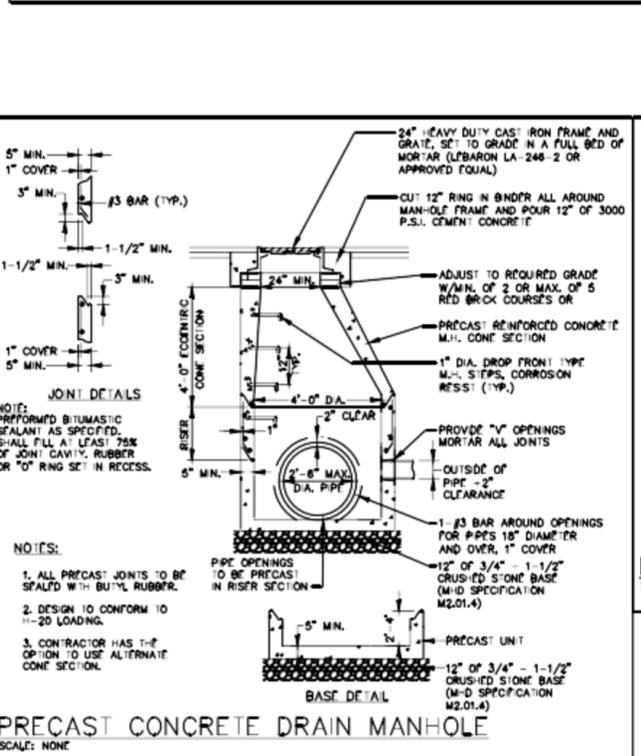
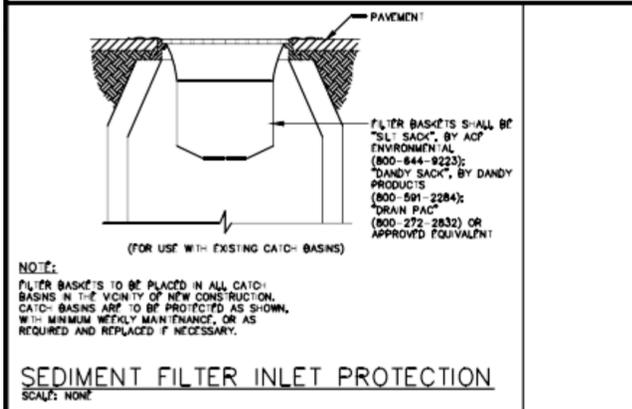
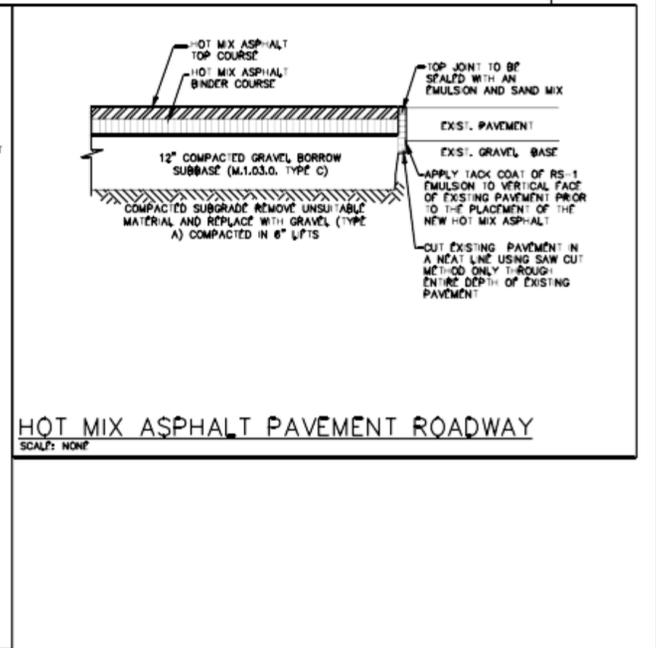
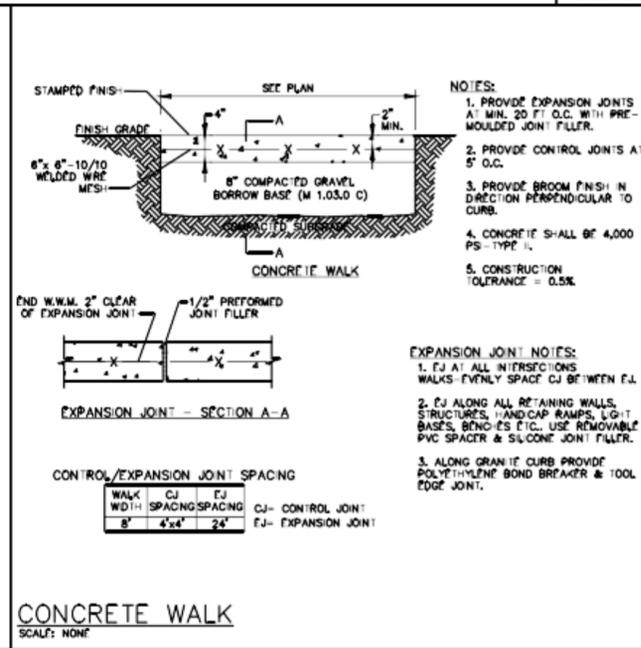
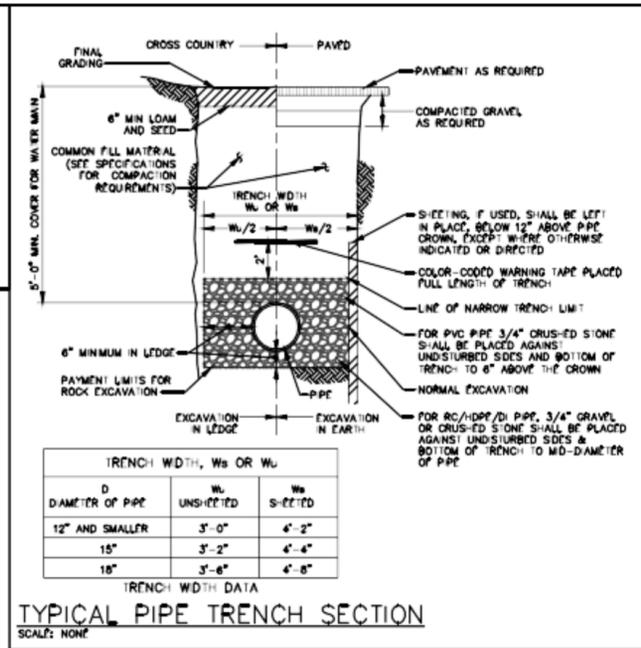
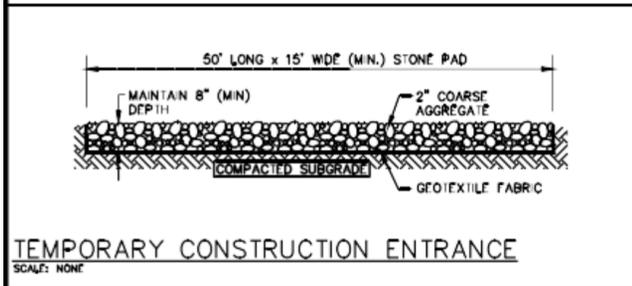
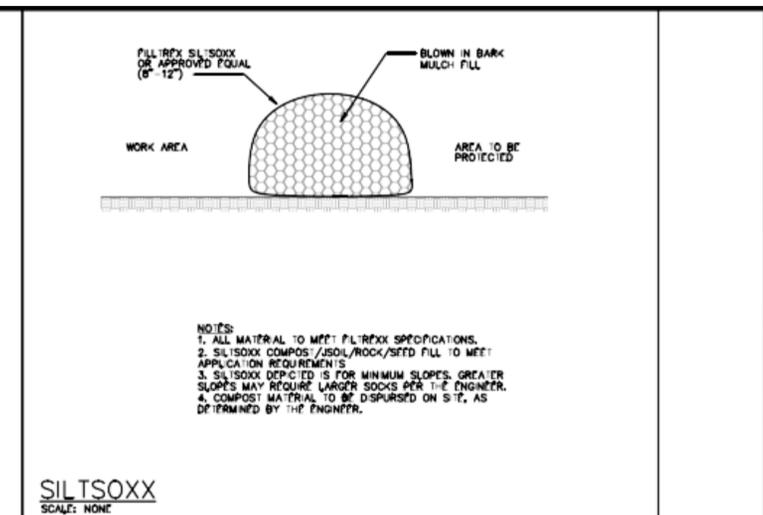
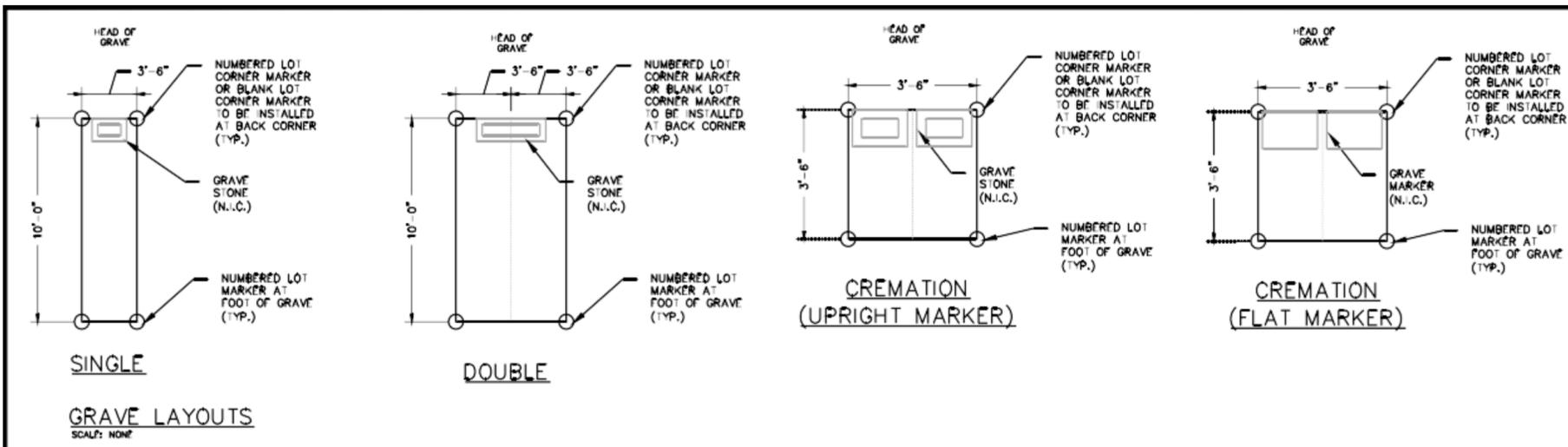
PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSCGroupa,
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300



ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION

FILE:/2342701 /C/D/2342701-GR
DWG:GR & UT PLAN
JOB. NO: 23427.01
SHEET L-1



DAVID J. CRISPIN
PROFESSIONAL ENGINEER

OAK RIDGE CEMETERY EXPANSION

815 ROUTE 134
IN
SOUTH DENNIS MASSACHUSETTS (BARNSTABLE COUNTY)

CIVIL DETAILS

SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

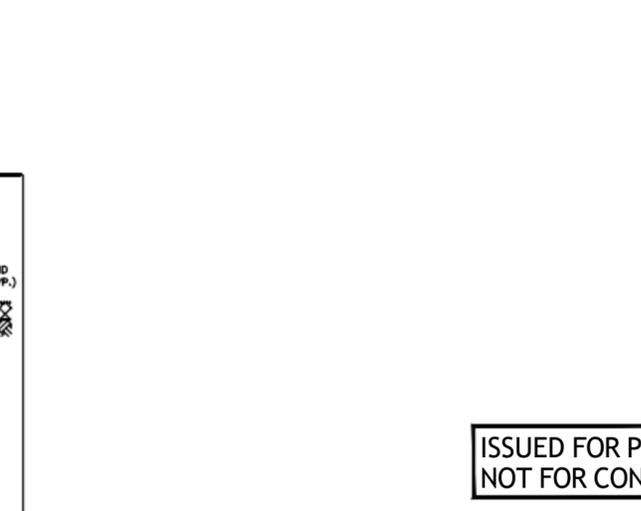
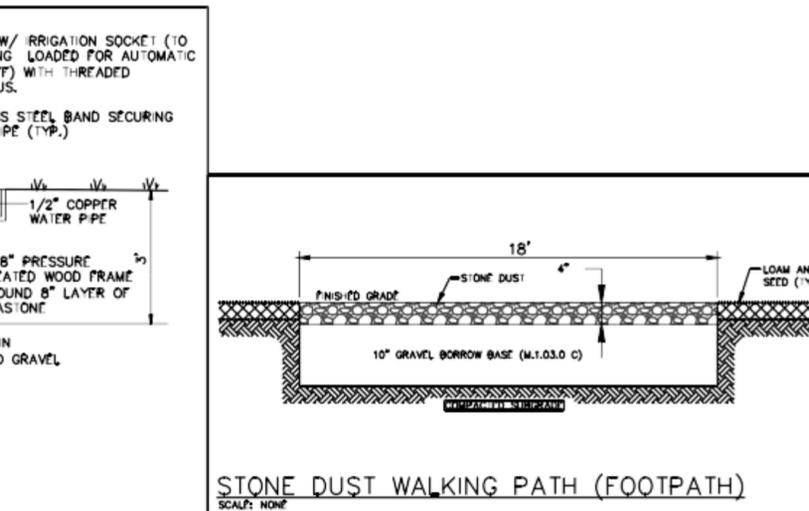
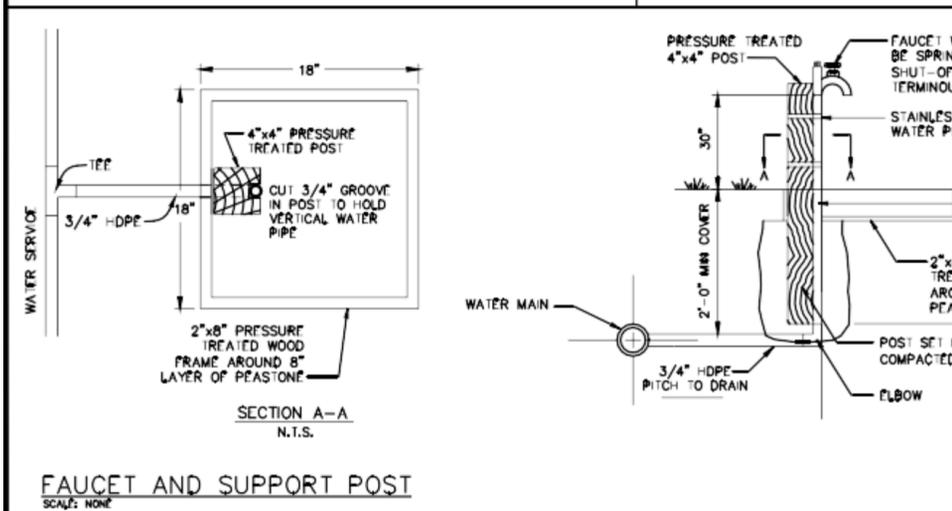
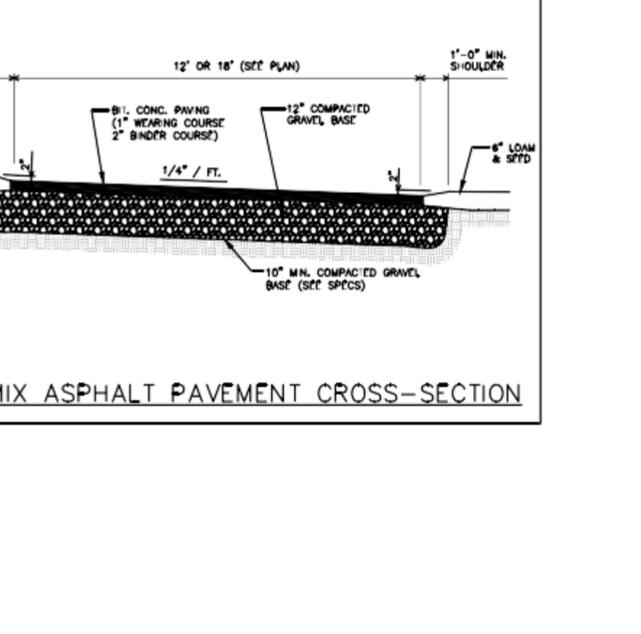
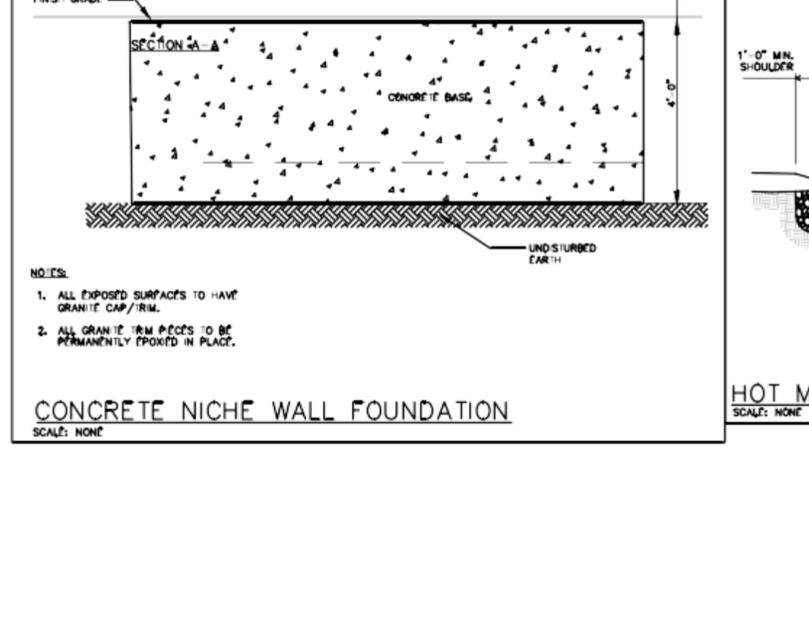
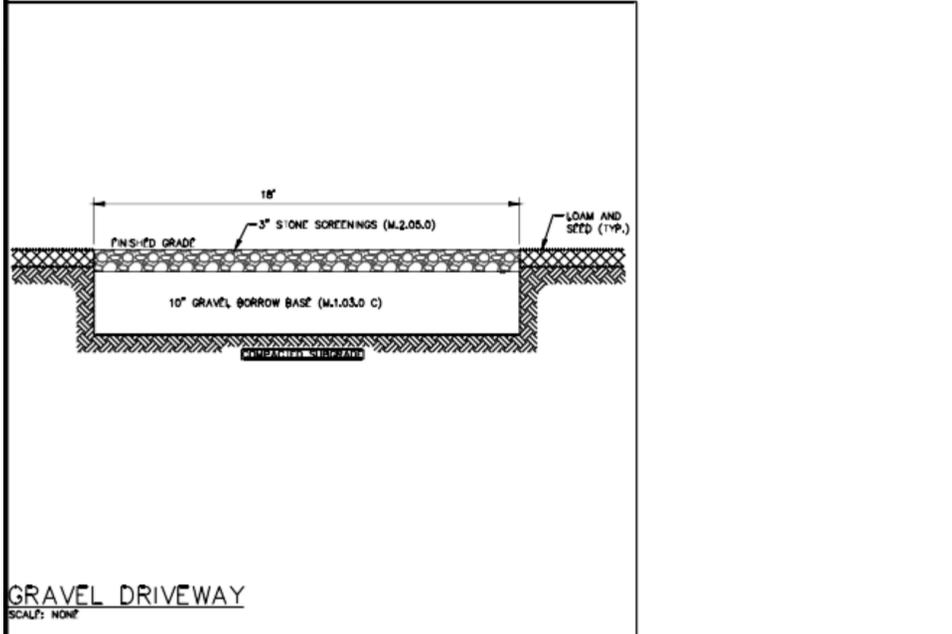
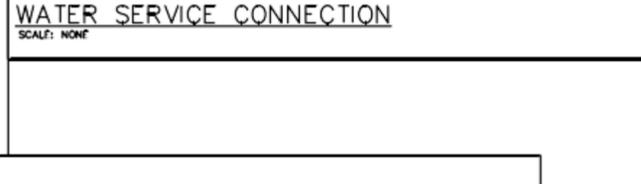
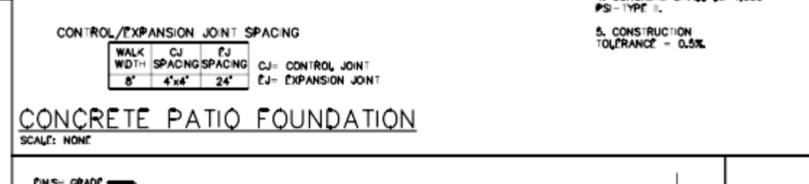
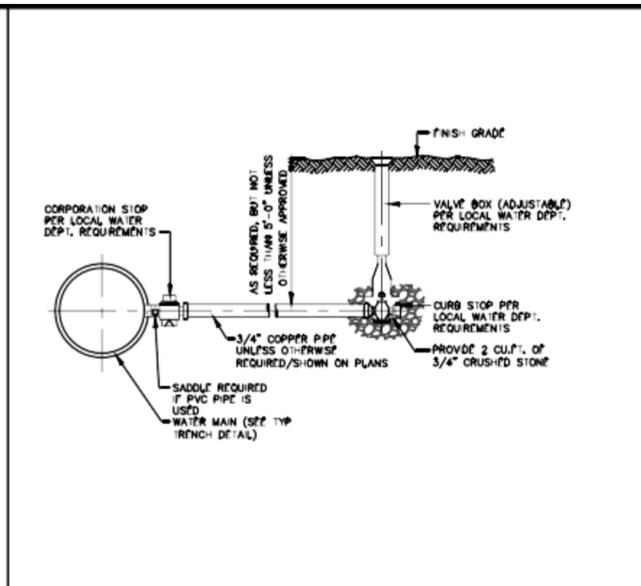
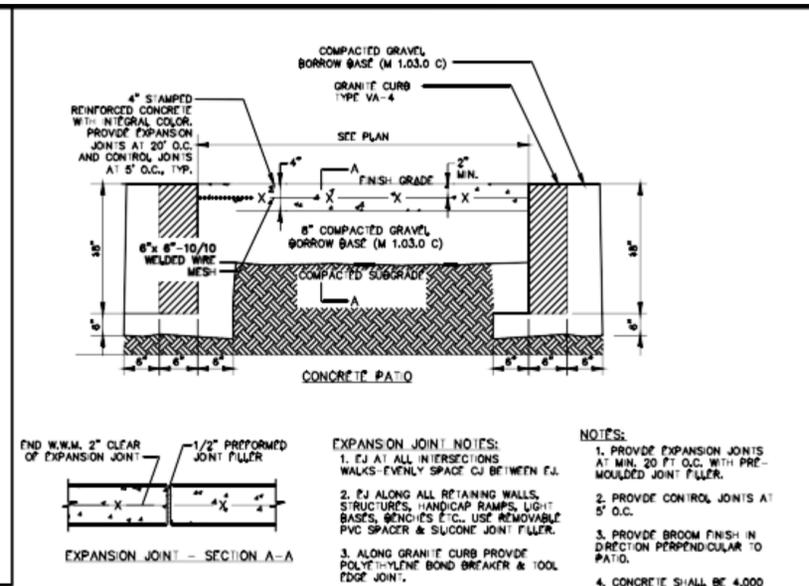
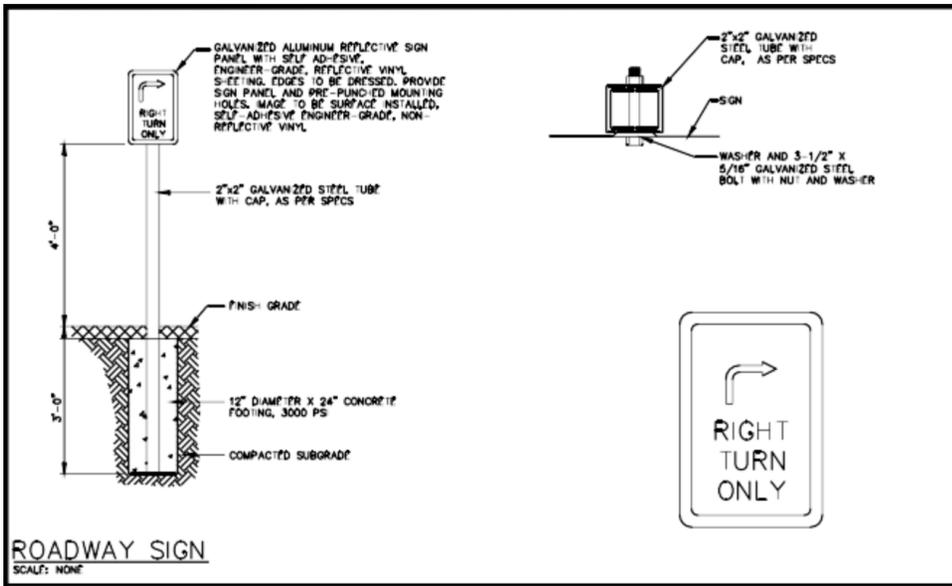
PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS 02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts 02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: AS SHOWN

ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION

FILE: 2342701/C/D/2342701-DET
DWG: DETAILS
JOB. NO: 23427.01 SHEET C-6.0



DAVID J. CRISPIN
PROFESSIONAL ENGINEER

OAK RIDGE CEMETERY EXPANSION

815 ROUTE 134
IN
SOUTH DENNIS MASSACHUSETTS
(BARNSTABLE COUNTY)

CIVIL DETAILS

SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

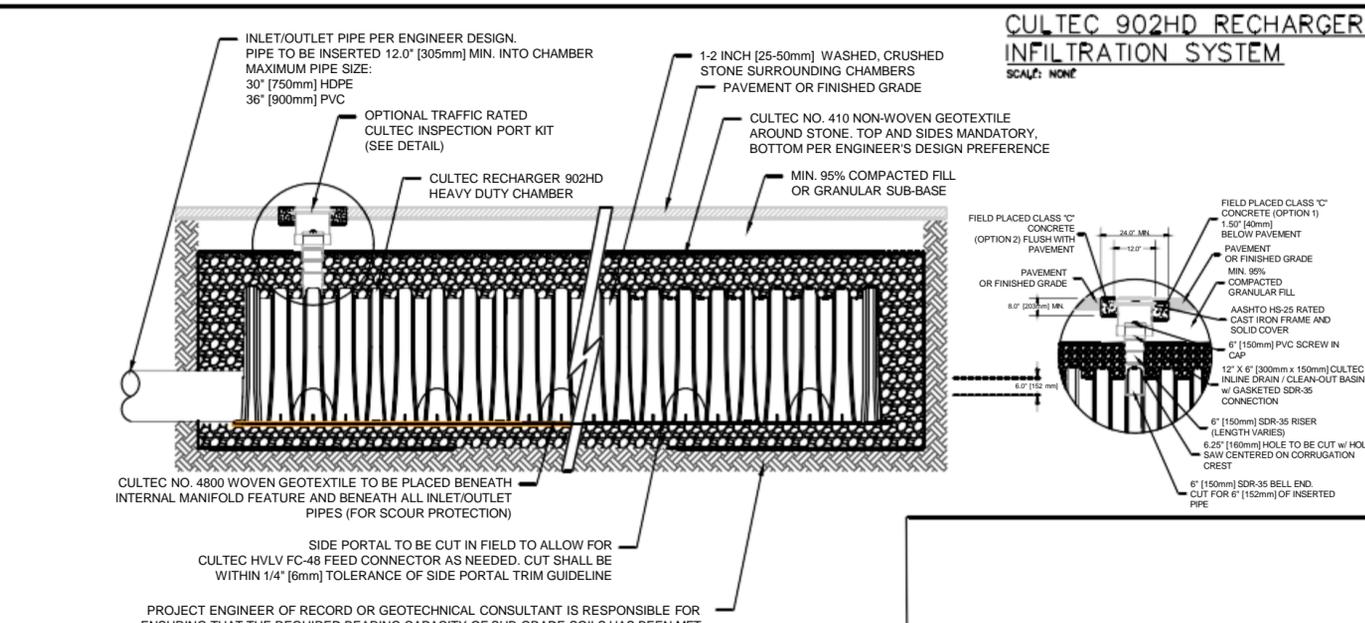
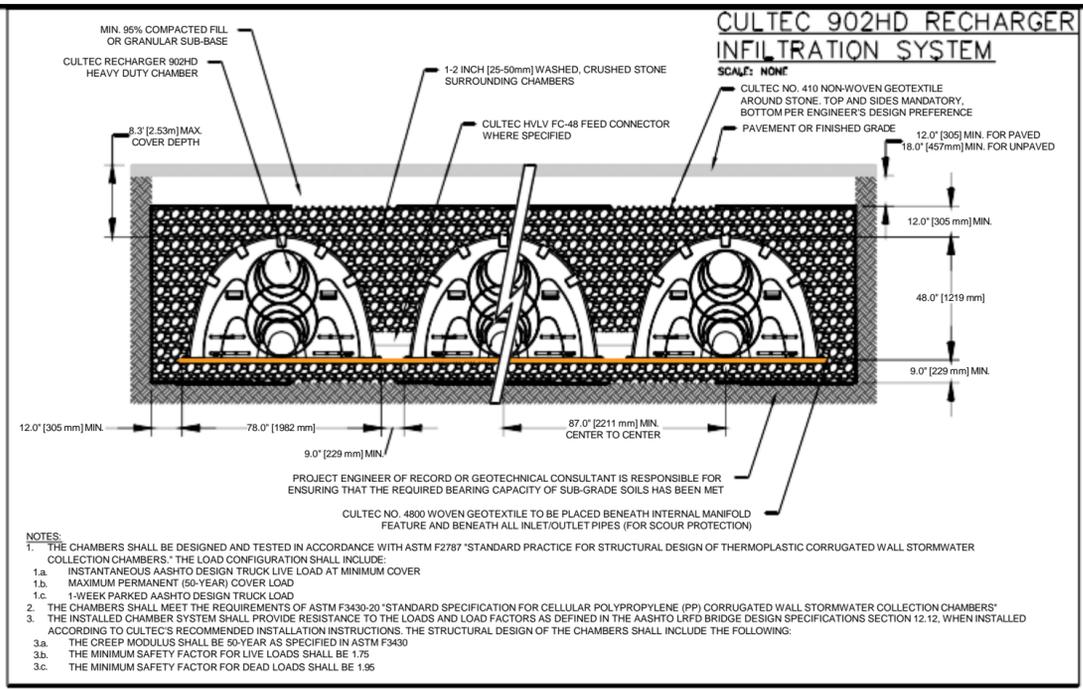
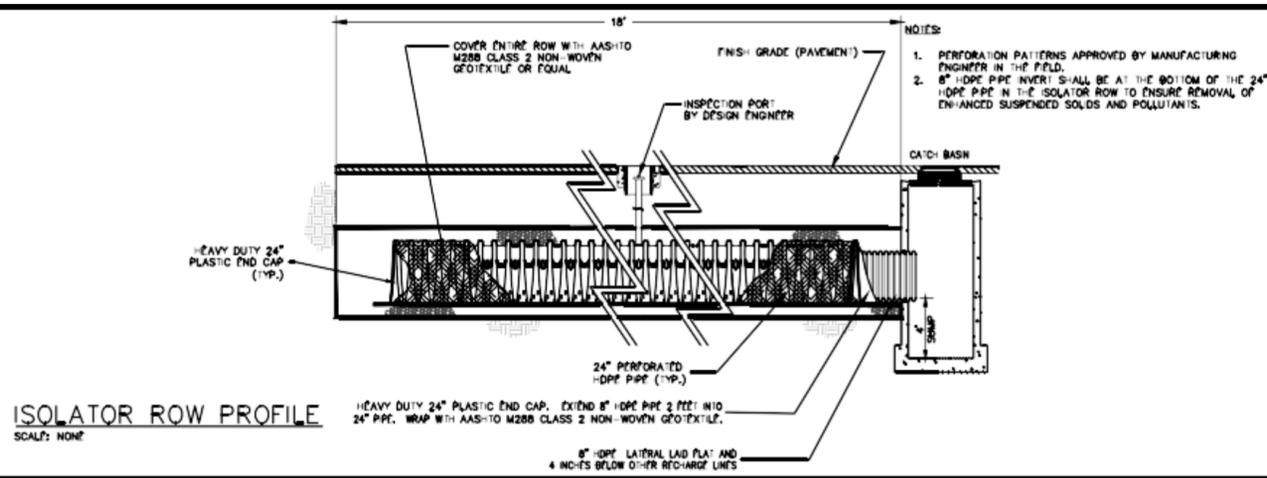
PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

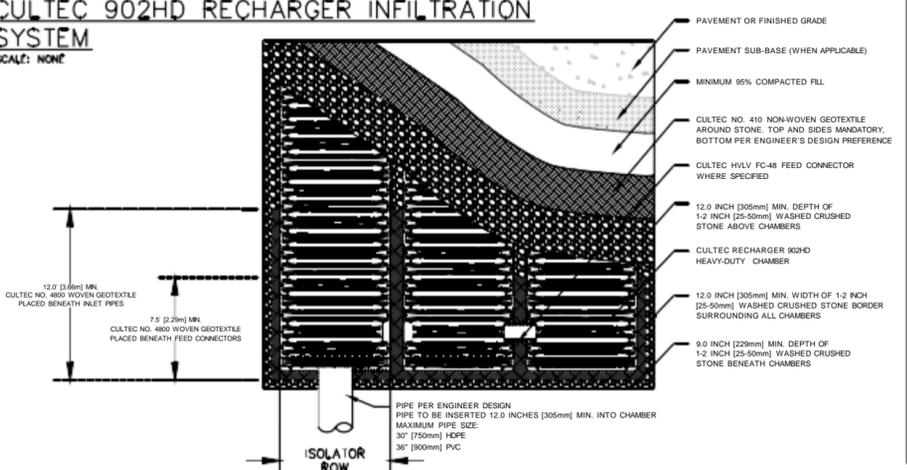
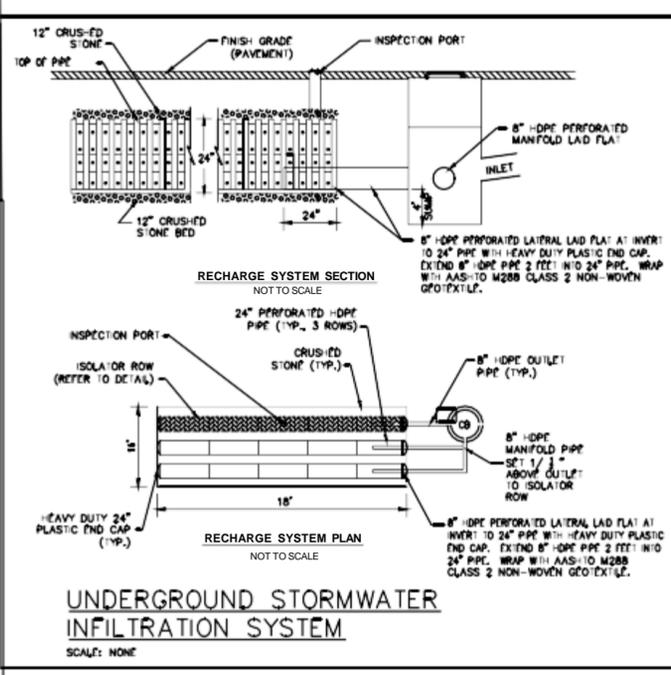
© 2025 BSC Group, Inc.
SCALE: AS SHOWN

FILE: /2342701/C/D/2342701-DET
DWG: DETAILS SHEET C-6.1
JOB: NO: 23427.01

**ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION**



- NOTES:
- THE CHAMBERS SHALL BE DESIGNED AND TESTED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS". THE LOAD CONFIGURATION SHALL INCLUDE:
 - INSTANTANEOUS AASHTO DESIGN TRUCK LIVE LOAD AT MINIMUM COVER
 - MAXIMUM PERMANENT (50-YEAR) COVER LOAD
 - 1-WEEK PARKED AASHTO DESIGN TRUCK LOAD
 - THE CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F3430-20 "STANDARD SPECIFICATION FOR CELLULAR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS"
 - THE INSTALLED CHAMBER SYSTEM SHALL PROVIDE RESISTANCE TO THE LOADS AND LOAD FACTORS AS DEFINED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS SECTION 12.12, WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION INSTRUCTIONS. THE STRUCTURAL DESIGN OF THE CHAMBERS SHALL INCLUDE THE FOLLOWING:
 - THE CREEP MODULUS SHALL BE 50-YEAR AS SPECIFIED IN ASTM F3430
 - THE MINIMUM SAFETY FACTOR FOR LIVE LOADS SHALL BE 1.75
 - THE MINIMUM SAFETY FACTOR FOR DEAD LOADS SHALL BE 1.55



DAVID J. CRISPIN
PROFESSIONAL ENGINEER

OAK RIDGE CEMETERY
EXPANSION

815 ROUTE 134
IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

CIVIL DETAILS

SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

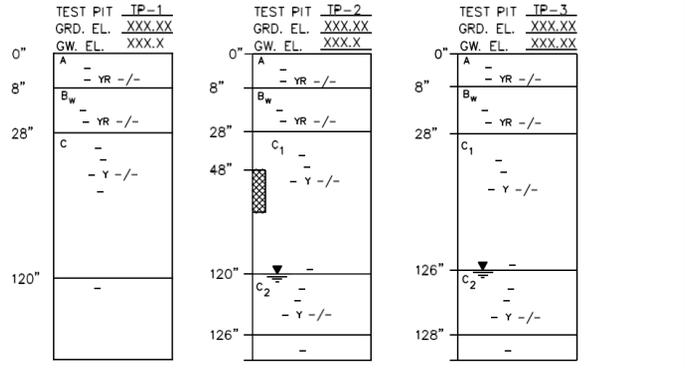
© 2025 BSC Group, Inc.
SCALE: AS SHOWN

FILE: 2342701/C/D/2342701-DET
DWG: DETAILS
JOB. NO: 23427.01
SHEET C-6.2

ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION

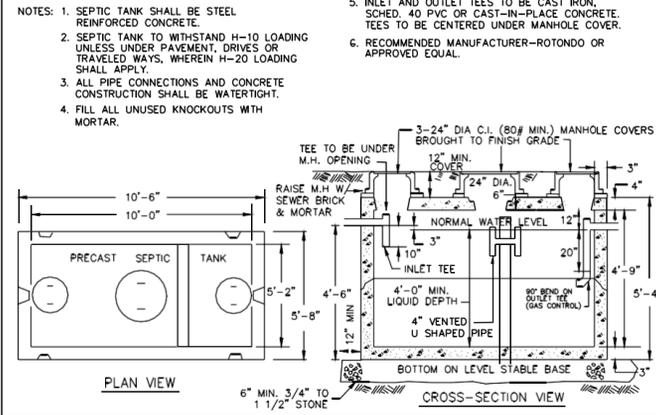
SOIL TEST PIT DATA:

INDICATES PERC. TEST
 INDICATES OBSERVED GROUND WATER
 INDICATES ESTIMATED SEASONAL HIGH GROUND WATER

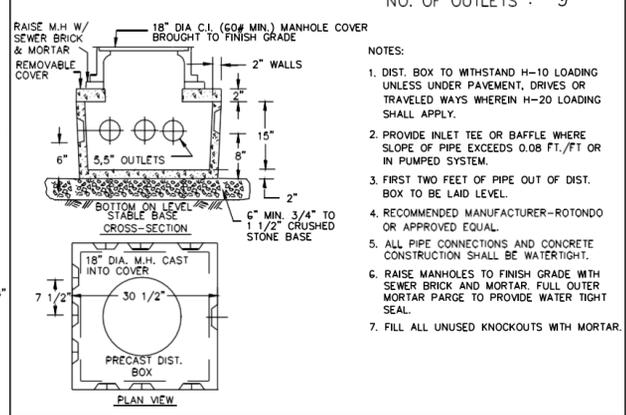


DATE: _____
 TEST BY: _____
 WITNESSED BY: _____
 PERC. RATE: _____ MIN./INCH
 SOIL EVALUATOR: _____
 SOIL CLASS: _____
 L.T.A.R. _____ G.P.D./SQ.FT.

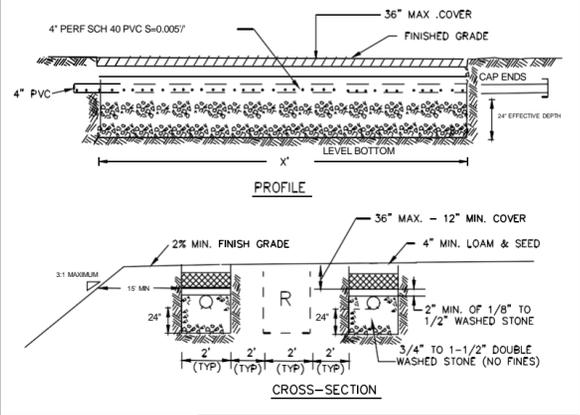
SEPTIC TANK DETAIL: 1,500 GALLON
 NOT TO SCALE



DISTRIBUTION BOX DETAIL: NOT TO SCALE
 NO. OF OUTLETS : 9



LEACHING TRENCH DETAIL: NOT TO SCALE



INVERT ELEVATIONS:

FINISHED FIRST FLOOR	=	_____
4" INVERT AT BUILDING	A)	_____
4" INVERT AT SEPTIC TANK (IN)	B)	_____
4" INVERT AT SEPTIC TANK (OUT)	C)	_____
4" INVERT AT DIST. BOX (IN)	D)	_____
4" INVERT AT DIST. BOX (OUT)	E)	_____

INVERTS AT LEACHING FACILITY:

4" INVERT AT BEGINNING OF LEACHING TRENCH	F)	_____
4" INVERT AT END OF LEACHING TRENCH	G)	_____
ELEVATION AT BOTTOM OF LEACHING TRENCH	H)	_____
ESTIMATED GROUNDWATER ELEVATION	I)	_____

DESIGN CRITERIA:

DESIGN FLOW:

OFFICE SPACE AT 75 G.P.D./1,000 SQ. FT.	_____
3,200 SQ. FT. OF GARAGE SPACE	_____
MINIMUM REQUIRED = 200 GPD	_____
GARAGE -- EMPLOYEES AT 30 GPD = - GPD	_____
- GPD + - GPD = - GPD	_____

REQUIRED SEPTIC TANK:

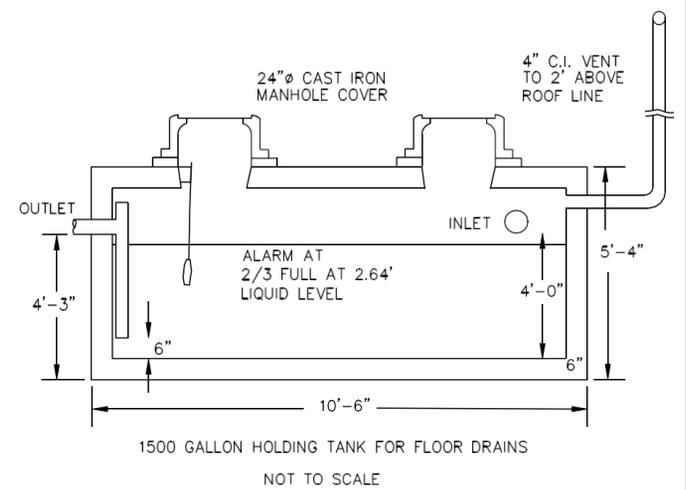
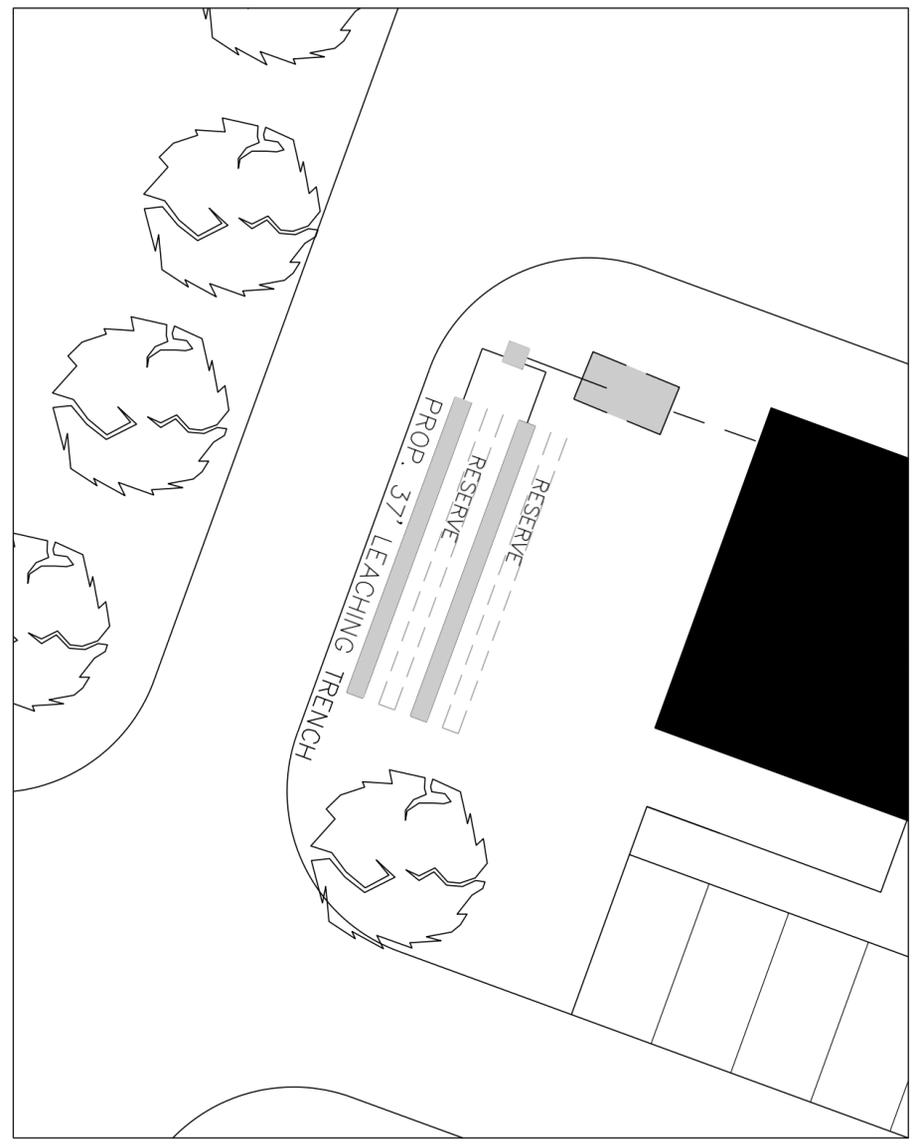
- GPD x 2	=	_____	GAL.
SEPTIC TANK PROVIDED:	=	_____	GAL.

SIZE OF LEACHING FACILITY REQUIRED:

DESIGN PERC. RATE: _____ MIN./ INCH	_____
LONG TERM APPL. RATE _____ G.P.D./S.F.	_____
- GPD / (- GPD/SF) = - SF	_____

SIZE OF LEACHING FACILITY PROVIDED:

2 - 37' LONG x 2' WIDE x 2' DEEP TRENCHES	_____
2 x (2' + 2' + 2') x 37' = 444 SF	_____
444 SF > 432 SF	_____



DAVID J. CRISPIN
 PROFESSIONAL ENGINEER

OAK RIDGE CEMETERY EXPANSION

815 ROUTE 134
 IN
 SOUTH DENNIS MASSACHUSETTS
 (BARNSTABLE COUNTY)

CIVIL DETAILS

SEPTEMBER 2025
 80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

PREPARED FOR:
 DENNIS TOWN ENGINEERING DIV.
 120 THEOPHILUS F. SMITH ROAD
 SOUTH DENNIS, MASSACHUSETTS
 02660

BSC GROUP
 BUILD | SUPPORT | CONNECT
 803 Summer Street
 Boston, Massachusetts
 02127
 617 896 4300

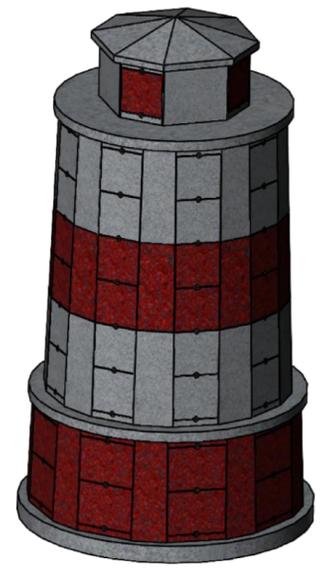
© 2025 BSC Group, Inc.
 SCALE: AS SHOWN

FILE: /2342701/C/D/2342701-DET
 DWG.: DETAILS
 JOB. NO: 23427.01 SHEET C-6.3

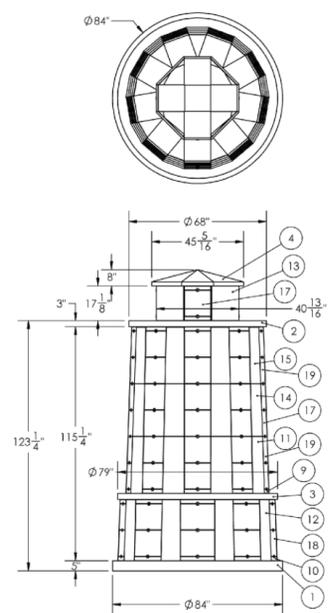
ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	R.V.00213	GRANITE BASE	1
2	R.V.00214	GRANITE ROOF	1
3	R.V.00215	GRANITE ROOF	1
4	R.V.00226	GRANITE ROOF	1
5	R.V.00220	17X13X13 FRAME LW-2H	9
6	R.V.00215	13X13X13 FRAME LW-6H	9
7	R.V.00225	13X13X13 FRAME LW-TH	4
8	R.V.00224	BRACKET SIDE RETAINERS C-C UP	4
9	L.V.00217	GRANITE TRIM 875 X 1375 X 13000	26
10	L.V.00217	GRANITE TRIM 875 X 1375 X 12000	18
11	L.V.00221	GRANITE TRIM 875 X 1375 X 28000	9
12	L.V.00222	GRANITE TRIM 875 X 10188 X 30000	9
13	L.V.00222	GRANITE TRIM 875 X 19500 X 17000	4
14	L.V.00222	GRANITE TRIM 875 X 10488 X 26875	9
15	L.V.00220	GRANITE TRIM 875 X 10025 X 22875	9
16	Y.K.004	ROSETTE	98
17	D.V.00223	GRANITE DOOR 13X13	22
18	D.V.00218	GRANITE DOOR 17X13	18
19	D.V.00228	GRANITE DOOR 13X13	32

REV.	DESCRIPTION	DATE	APPROVED
01	INITIAL RELEASE	11/05/2024	DM



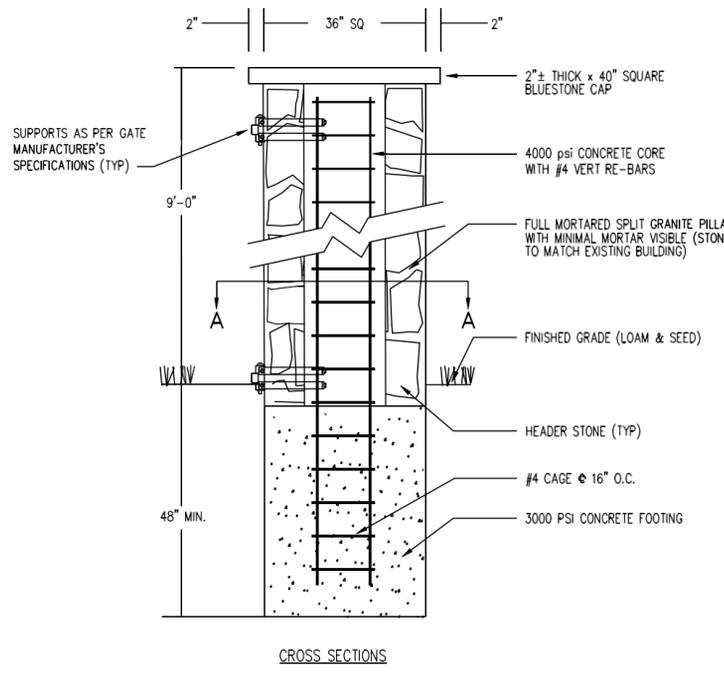
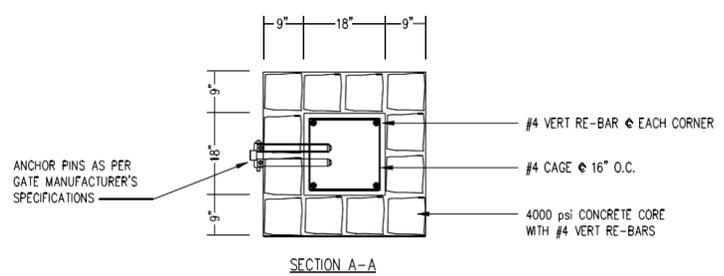
3D VIEW
SCALE: NTS



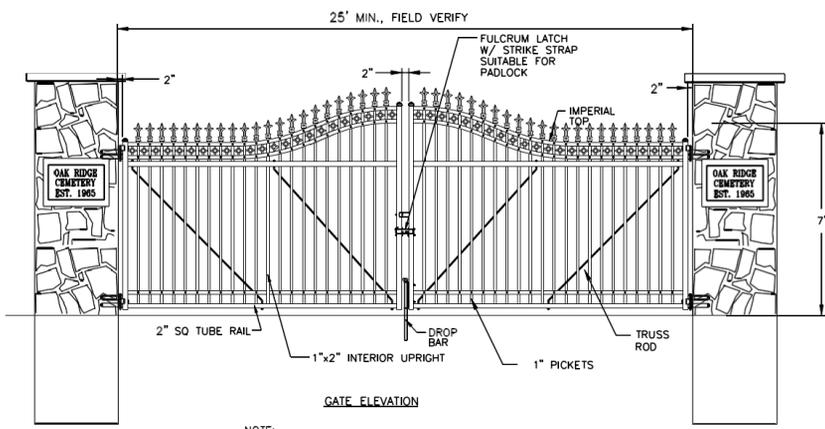
UNLESS OTHERWISE SPECIFIED:		NAME	DATE
SOLID: TO APPEAR IN 3D VIEW	DIMENSIONS ARE IN INCHES	DM	11/05/2024
CONSTRUCTION: TO BE SHOWN	FRACTIONAL: 1/16" INCREMENTS	QMINX	11/05/2024
	ANGULAR: MATCH THE LIP, 3/8" BEHIND 1/2"		
	THREE PLACE DECIMAL: 0.000		
	THREE PLACE DECIMAL: 0.000		
	UNLESS OTHERWISE SPECIFIED:		
	FINISH: AS SHOWN		
	PER ASME Y14.5M-1994		
	THREE ANGLE PROJECTION		

TITLE: LIGHT HOUSE R9 13X13X13 ROUND

SIZE	DWG. NO.	REV
B	LH-R9-76-131313	01

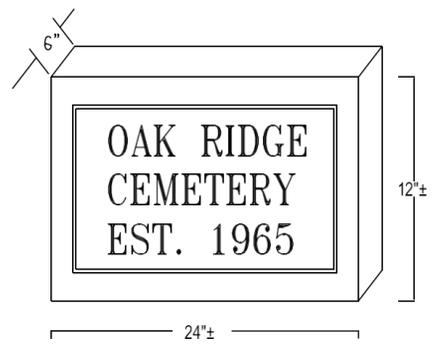


NOTE: BLUE STONE CAP TO PITCH 1/8" PER FOOT MIN. AS TO PREVENT WATER FROM STANDING ON THE PILLAR.
NOTE: FIELD STONE TO MATCH FACADE OF EXISTING BUILDING.



NOTE: CONTRACTOR TO PROVIDE FULL SHOP DRAWINGS PRIOR TO INSTALLATION OF MASONRY TO INSURE ADEQUATE SPACING AND SUPPORT FOR GATES.

- GENERAL NOTES:**
- GATES AND SUPPORTS TO BE DESIGNED BY MANUFACTURER.
 - GATES AND FENCE TO BE GALVANIZED STEEL OR ALUMINUM TUBE.
 - GATES TO BE EQUIPPED WITH LIFTING PINS SET INTO BITUMINOUS PAVEMENT TO HOLD GATES OPEN OR CLOSED. GATE TO HAVE HASP FOR PADLOCK TO CLOSE AND LOCK GATE FROM STREET SIDE.
 - GATES AND FENCE TO BE INSTALLED AS PER MANUFACTURER'S WRITTEN INSTRUCTIONS.



ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

**OAK RIDGE CEMETERY
EXPANSION**

815 ROUTE 134
IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

CIVIL DETAILS

SEPTEMBER 2025
80% PROGRESS

REVISIONS:

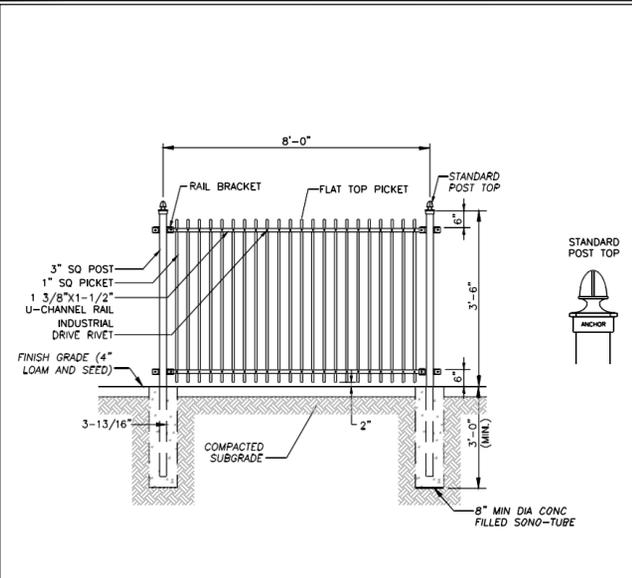
NO.	DATE	DESC.

PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

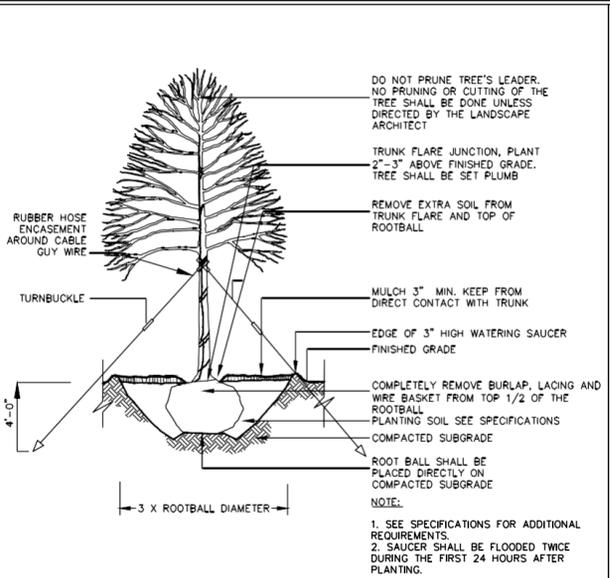
BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: AS SHOWN

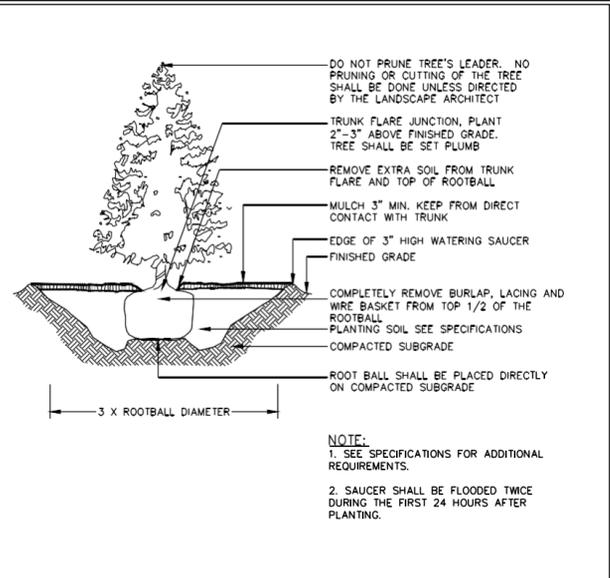
FILE: /2342701/C/D/2342701-DET
DWG.: DETAILS
JOB. NO: 23427.01
SHEET C-6.4



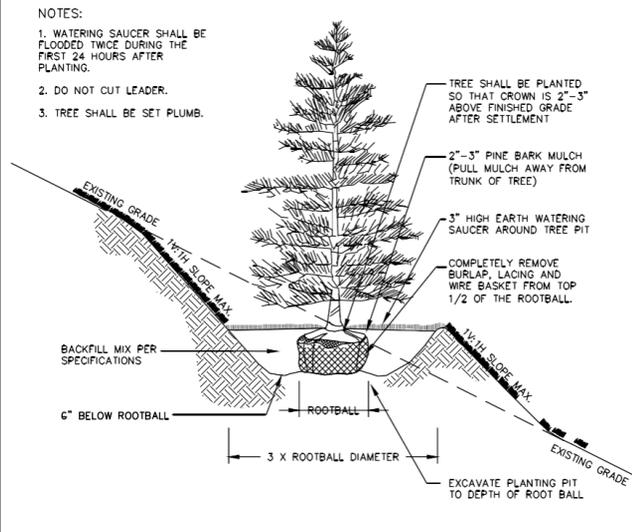
ORNAMENTAL FENCE
SCALE: NONE



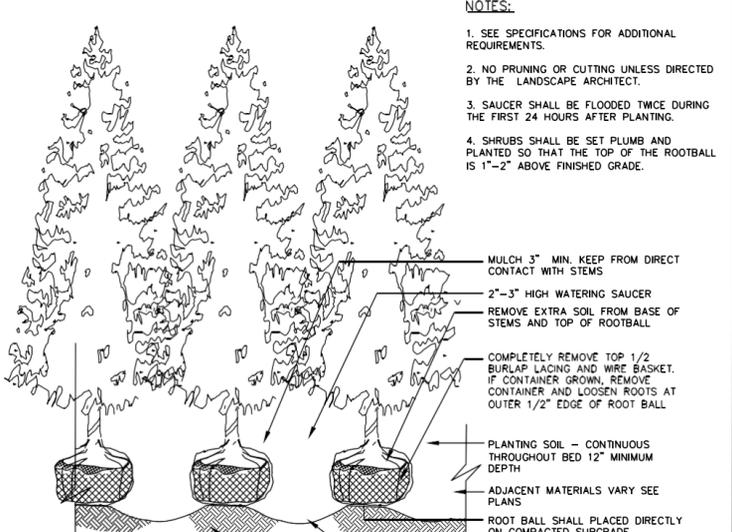
DECIDUOUS TREE PLANTING
SCALE: NONE



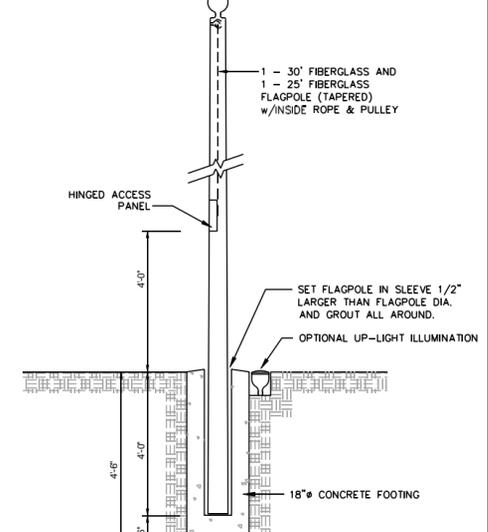
EVERGREEN TREE PLANTING
SCALE: NONE



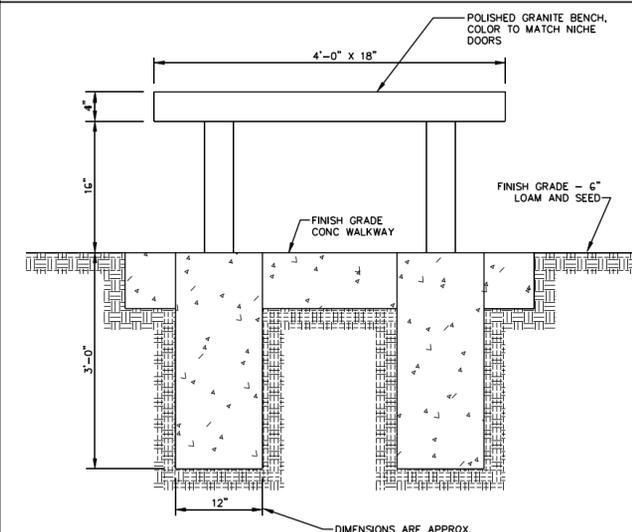
TREE (SLOPE PLANTING)
SCALE: NONE



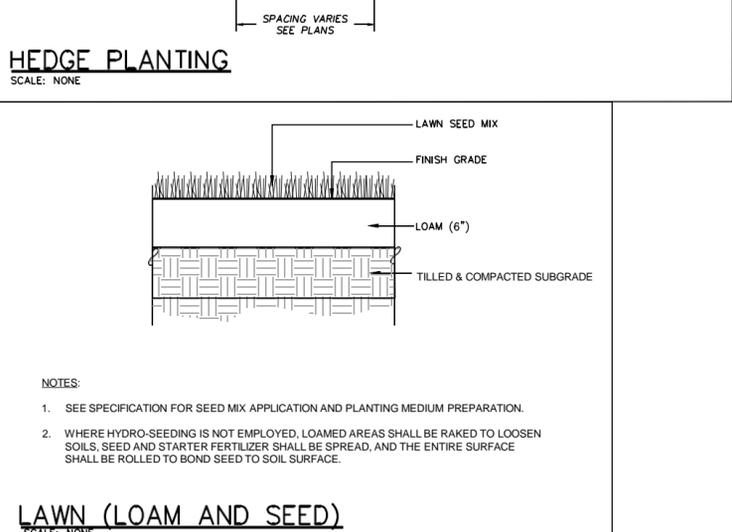
HEDGE PLANTING
SCALE: NONE



FLAGPOLE
SCALE: NONE



GRANITE BENCH
SCALE: NONE



LAWN (LOAM AND SEED)
SCALE: NONE

DAVID J. CRISPIN
PROFESSIONAL ENGINEER

**OAK RIDGE CEMETERY
EXPANSION**

815 ROUTE 134

IN
SOUTH DENNIS
MASSACHUSETTS
(BARNSTABLE COUNTY)

**LANDSCAPE
DETAILS**

SEPTEMBER 2025
80% PROGRESS

REVISIONS:

NO.	DATE	DESC.

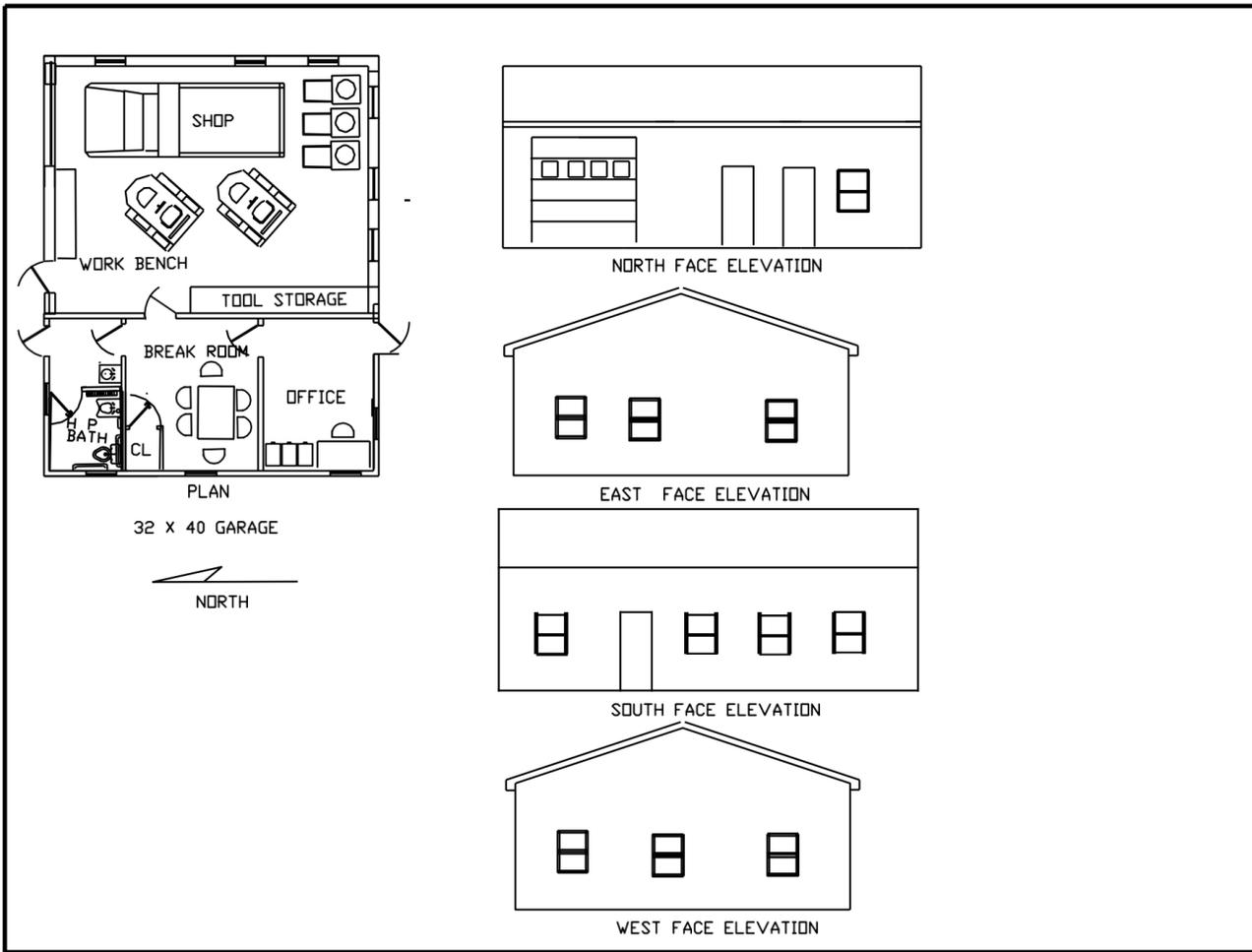
PREPARED FOR:
DENNIS TOWN ENGINEERING DIV.
120 THEOPHILUS F. SMITH ROAD
SOUTH DENNIS, MASSACHUSETTS
02660

BSC GROUP
BUILD | SUPPORT | CONNECT
803 Summer Street
Boston, Massachusetts
02127
617 896 4300

© 2025 BSC Group, Inc.
SCALE: AS SHOWN

**ISSUED FOR PERMITTING
NOT FOR CONSTRUCTION**

FILE: /2342701/C/D/2342701-DET
DWG.: LAND DETAILS
JOB. NO: 23427.01 SHEET L-2.0



CONCEPTUAL FLOOR PLAN
OAK RIDGE CEMETERY
 ROUTE 134
 IN DENNIS MASSACHUSETTS

REVISIONS:
 NO. DATE DESC.

PREPARED FOR
 TOWN OF DENNIS

BSC
 The BSC Group, Inc.

233 Washington Street
 Norwell, Massachusetts
 02061 781 655 7381

© 1998 by BSC Group, Inc.

SCALE: 1" = 4'

PROJ. MGR.: B. J. CRISPIN
 FIELD: -
 CALC./DESIGN: -
 CHECK: B. J. CRISPIN
 FILE: 2010010000
 DOC. NO.: 4181-01
 JOB. NO.: 4-2010.00 SHEET 1 OF 1