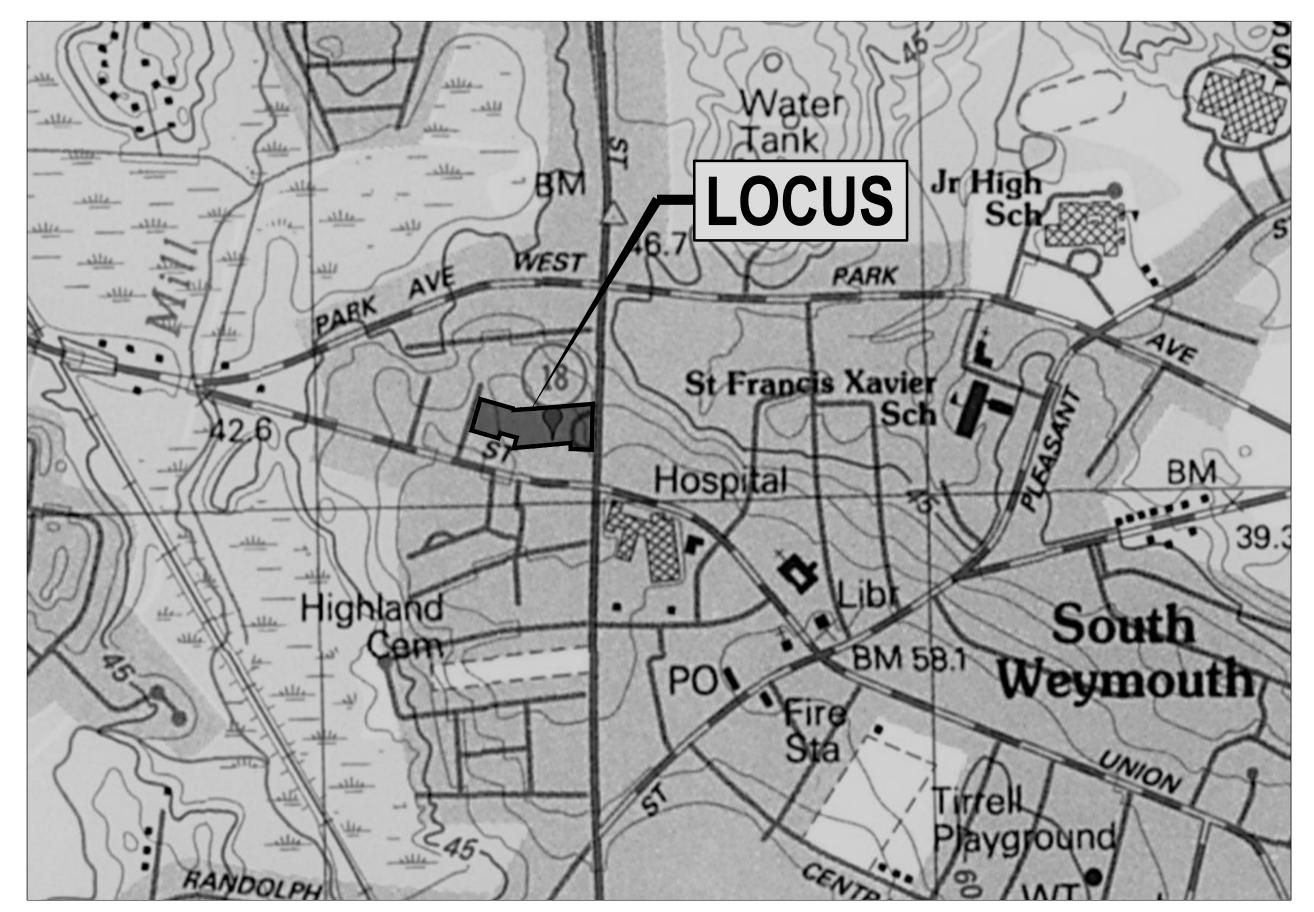
SITE PLANS FOR CHAPEL ADDITION MCDONALD-KEOHANE FUNERAL HOME

809 MAIN STREET, WEYMOUTH, MA 02190



ENGINEER/ SURVEYOR

CROCKER DESIGN GROUP, LLC. 2 SHARP STREET, UNIT A HINGHAM, MA 02043 781-820-0416

ARCHITECT

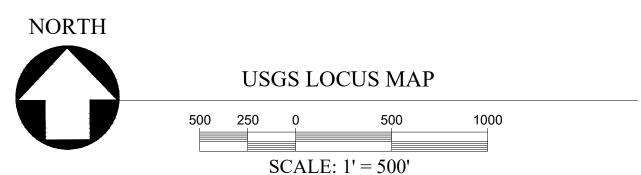
DJSA ARCHITECTURE, PC RAYNHAM, MA 02767 508-697-8200

REAL ESTATE COUNSEL

DROHAN TOCCHIO & MORGAN, PC 175 DERBY STREET, SUITE 30 HINGHAM, MA 02043 781-749-7200

LANDSCAPE ARCHITECT

HAWK DESIGN, INC. 39 PLEASANT ST. SAGAMORE, MA 02561 508-833-8800

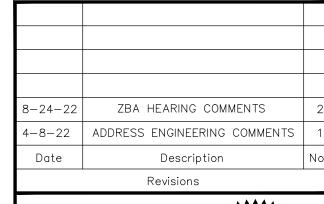


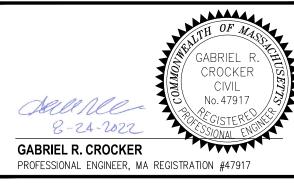
DRAWING INDEX:

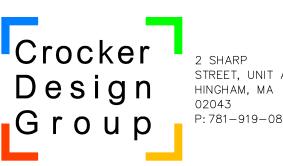
- COVER SHEET
- DEMOLITION AND EROSION CONTROL PLAN SITE LAYOUT AND ZONING PLAN
- GRADING AND DRAINAGE PLAN
- UTILITY PLAN CONSTRUCTION DETAILS
- CONSTRUCTION DETAILS
- CONSTRUCTION DETAILS
- TEST PIT PLAN

SUPPLEMENTAL PLANS

- 1. EXISTING CONDITIONS PLAN PREPARED BY CROCKER DESIGN GROUP DATED FEBRUARY 4, 2022
- 2. PLANTING PLAN & SITE LIGHTING PHOTOMETRIC PLAN PREPARED BY HAWK DESIGN INC. DATED FEBRUARY 4, 2022 REVISED AUGUST 22, 2022.
- 3. APPROVAL NOT REQUIRED PLAN OF LAND PREPARED BY CROCKER DESIGN GROUP DATED NOVEMBER 30, 2021. ENDORSED BY WEYMOUTH PLANNING BOARD ON **DECEMBER 3, 2021.**
- 4. FIRE TRUCK TURNING PLAN PREPARED BY CROCKER DESIGN GROUP DATED FEBRUARY 4, 2022 REVISED AUGUST 24, 2022.







MCDONALD-KEOHANE **FUNERAL HOME - SOUTH 809 MAIN STREET**

WEYMOUTH, MA 02190

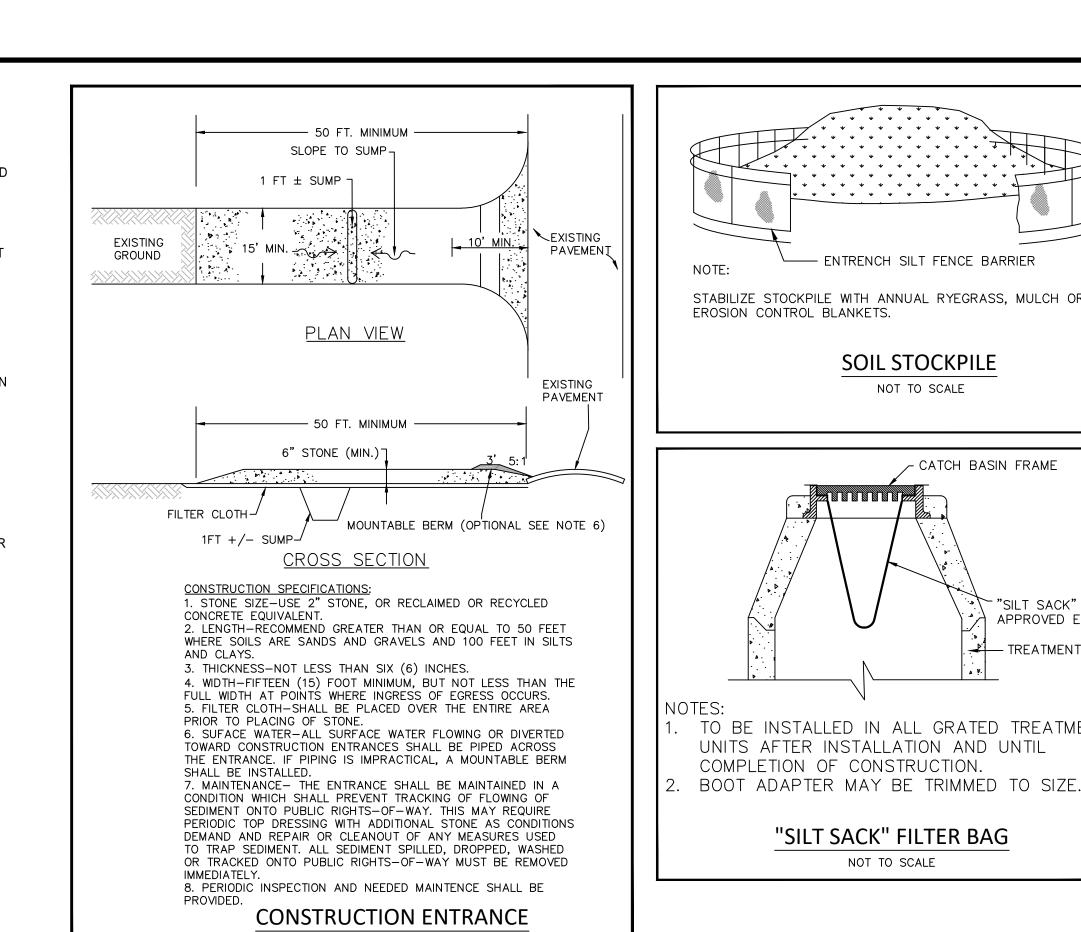
MCDONALD KEOHANE

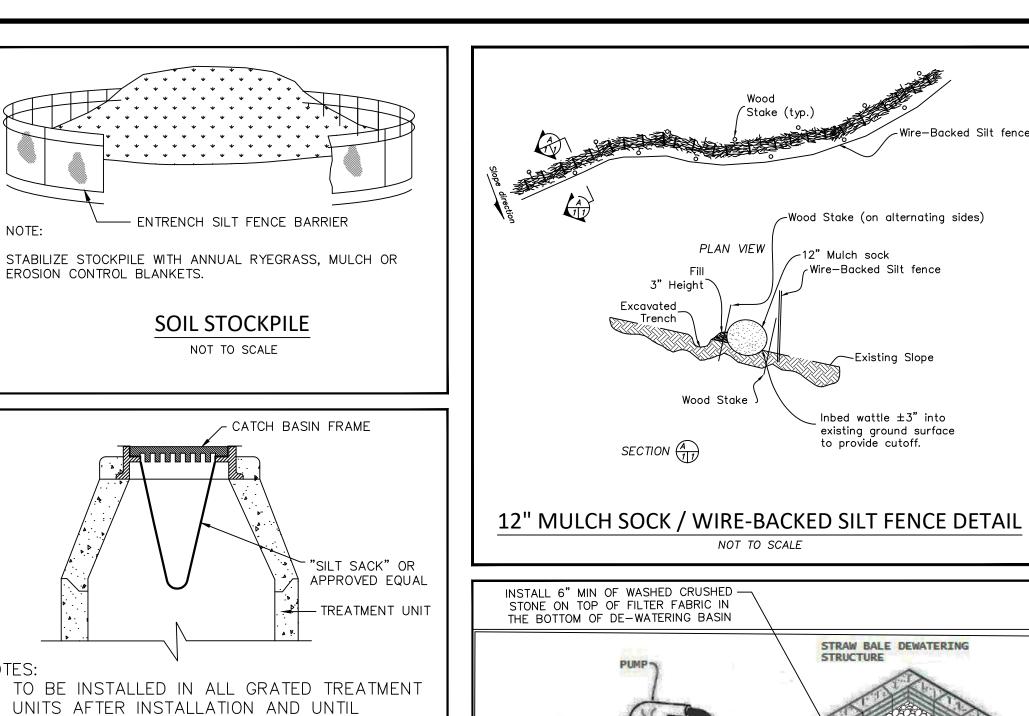
FUNERAL HOME, INC. 785 HANCOCK STREET **QUINCY, MA 02170**

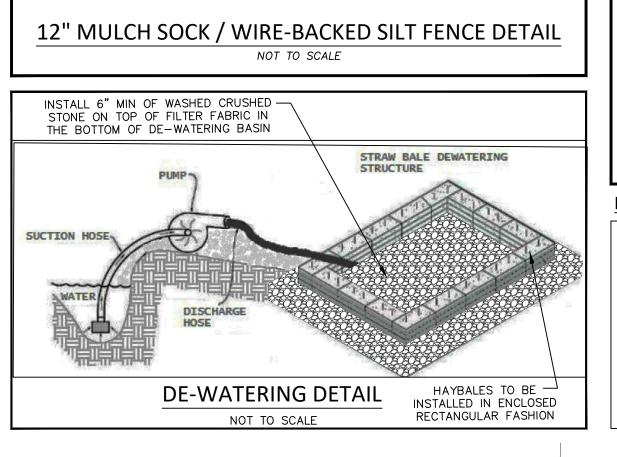
COVER SHEET

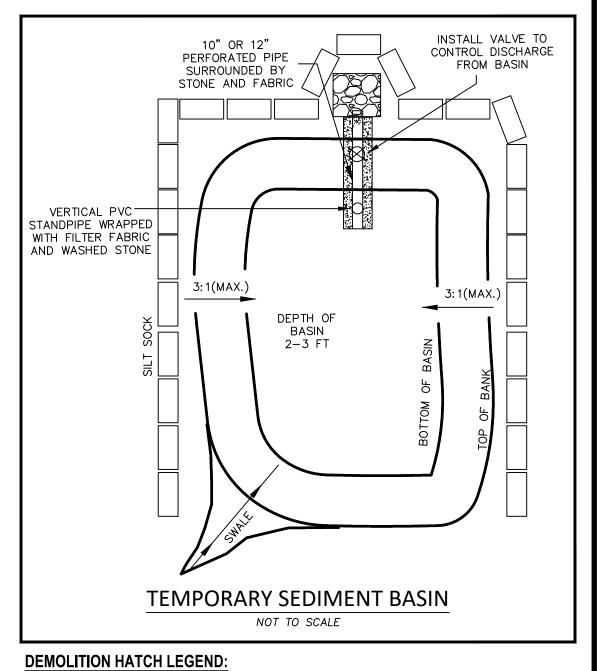
100-060 02 / 04 / 2022 **AS NOTED** rawn By CM/JM proved By GRC

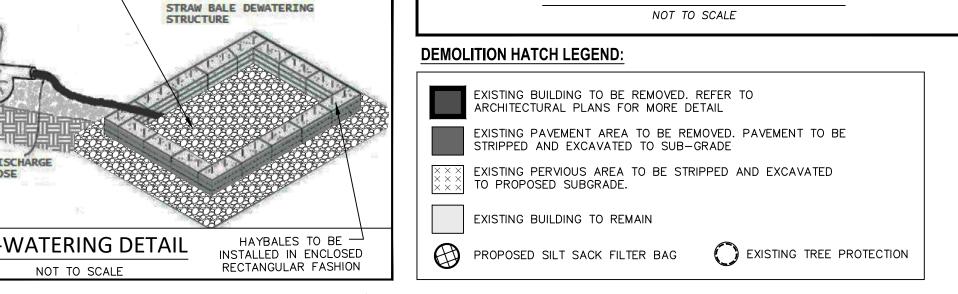


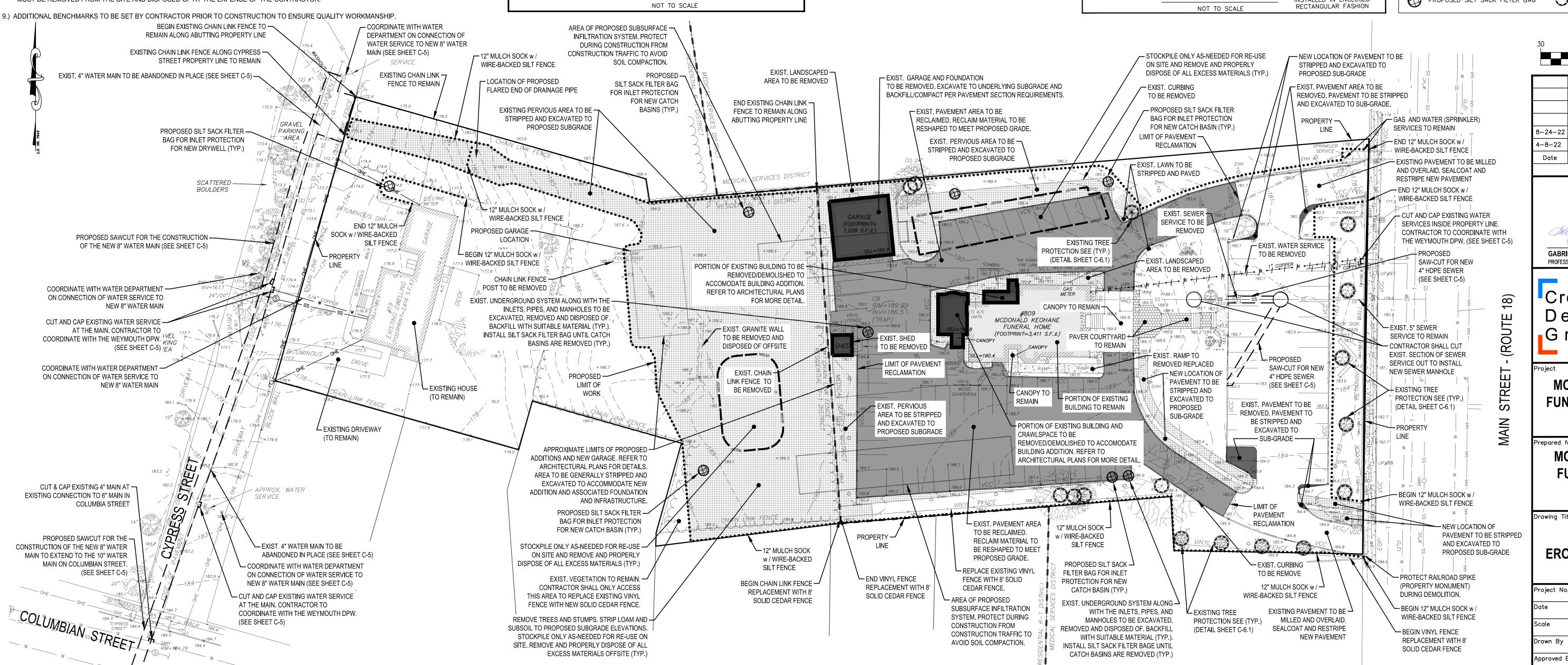












COMPLETION OF CONSTRUCTION.

"SILT SACK" FILTER BAG

NOT TO SCALE

8-24-22 ZBA HEARING COMMENTS ADDRESS ENGINEERING COMMENTS 4-8-22 Description Revisions 8-24-2022 **GABRIEL R. CROCKER** PROFESSIONAL ENGINEER, MA REGISTRATION #47917 STREET, UNIT / HINGHAM, MA 02043 Group P: 781-919-0808

SCALE: 1'' = 30'

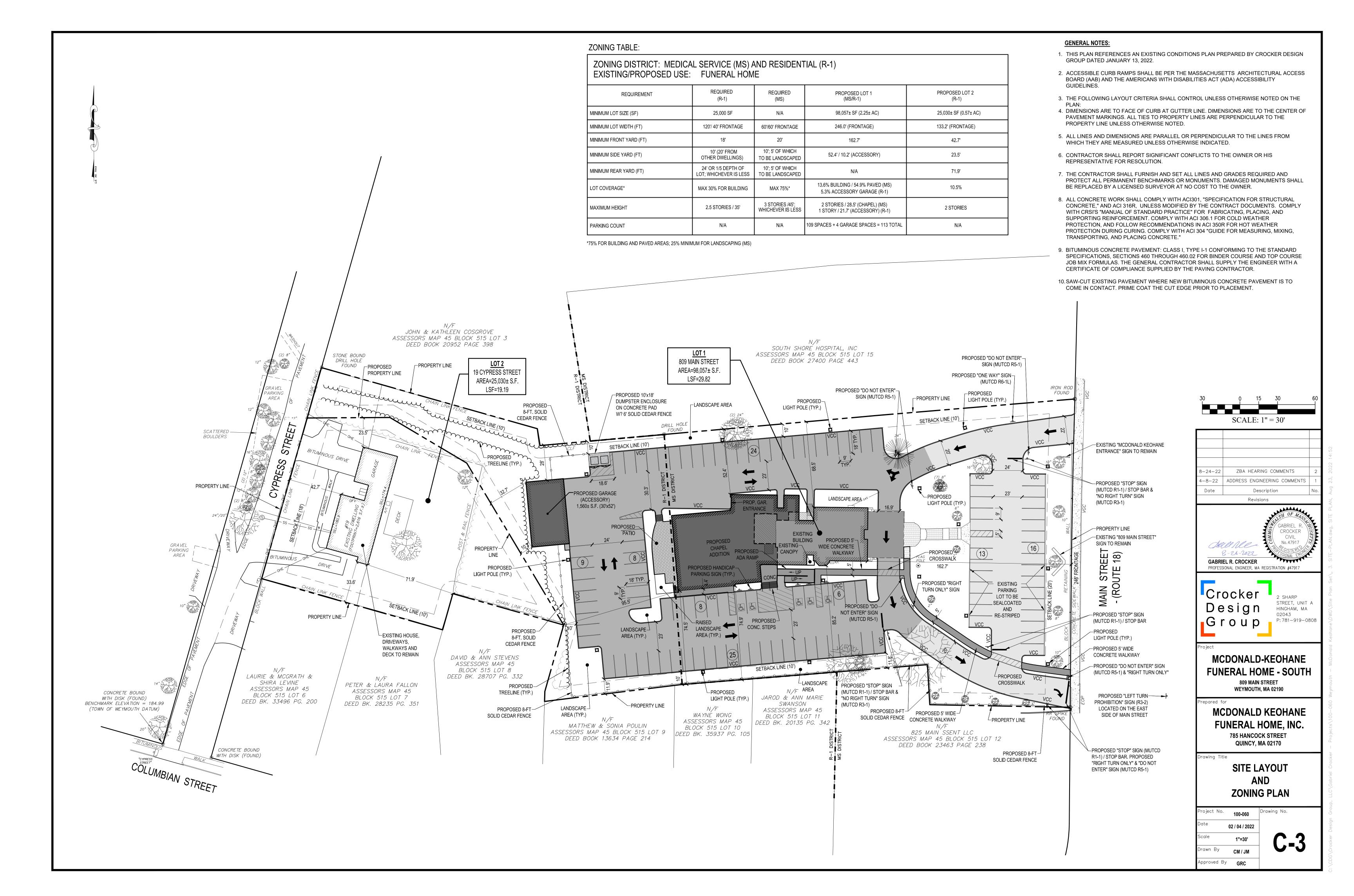
MCDONALD-KEOHANE **FUNERAL HOME - SOUTH 809 MAIN STREET** WEYMOUTH, MA 02190

MCDONALD KEOHANE

FUNERAL HOME, INC 785 HANCOCK STREET **QUINCY, MA 02170**

DEMOLITION AND EROSION CONTROL PLAN

Drawing No. 100-060 02 / 04 / 2022 1" = 30' CM/JM Approved By GRC



GRADING NOTES:

- 1. THE CONTRACTOR SHALL VERIFY EXISTING GRADES IN THE FIELD AND REPORT ANY DISCREPANCIES IMMEDIATELY TO THE OWNER OR HIS REPRESENTATIVE.
- 2. EXCAVATION REQUIRED WITHIN THE PROXIMITY OF EXISTING UTILITY LINES SHALL BE DONE BY HAND. CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING UTILITY LINES OR STRUCTURES INCURRED DURING CONSTRUCTION OPERATIONS AT NO COST TO THE OWNER.
- 3. PITCH EVENLY BETWEEN SPOT GRADES. GRADE ALL AREAS TO DRAIN. ALL PAVED AREAS MUST PITCH TO DRAIN AT A MINIMUM OF 1/8" PER FOOT UNLESS OTHERWISE SPECIFIED. ANY DISCREPANCIES NOT ALLOWING THIS MINIMUM PITCH SHALL BE REPORTED TO THE OWNER OR HIS REPRESENTATIVE PRIOR TO CONTINUING WORK.
- ALL SITEWORK SHALL CONFORM TO THE CONTRACT DOCUMENTS AND SHALL COMPLY WITH APPLICABLE CODES AND REGULATIONS, AND THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED FOR THE
- DURING THE PROGRESS OF THE WORK, THE CONTRACTOR MAY BE REQUIRED TO EXCAVATE ADDITIONAL TEST PITS FOR THE PURPOSE OF LOCATING UNDERGROUND UTILITIES OR STRUCTURES AS AN AID IN ESTABLISHING THE PRECISE LOCATION OF NEW WORK. THIS WORK IS TO BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER. TEST PITS SHALL BE BACKFILLED, AS SOON AS THE DESIRED INFORMATION HAS BEEN OBTAINED.
- 6. PROTECT STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS AND OTHER FACILITIES FROM DAMAGE CAUSED BY SETTLEMENT, LATERAL MOVEMENT, UNDERMINING, WASHOUT AND OTHER HAZARDS CREATED BY CONTRACTOR OPERATIONS.

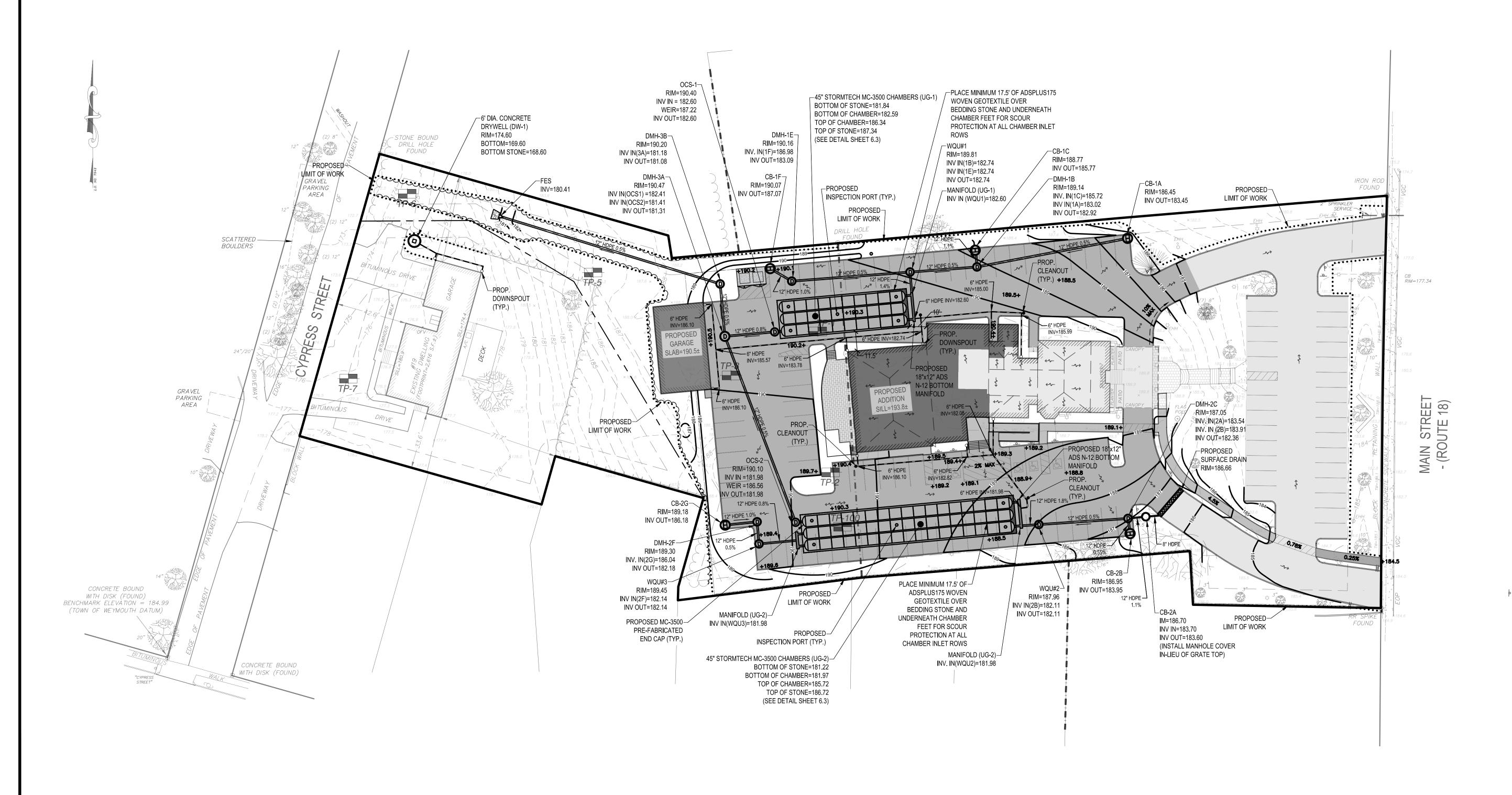
- 13. PAVING, CONCRETE WORK AND BASE COURSE PREPARATION SHALL BE DONE ONLY AFTER EXCAVATION AND CONSTRUCTION WORK WHICH MIGHT INJURE THEM HAS BEEN COMPLETED. DAMAGE CAUSED DURING CONSTRUCTION SHALL BE REPAIRED BEFORE ACCEPTANCE.
- 14. PAVEMENT OR BASE MATERIALS SHALL NOT BE PLACED ON A MUDDY OR FROZEN SUBGRADE.
- 15. ESTABLISHMENT OF GRADES, GRADE CONTROL, AND CONFORMANCE TO REQUIRED GRADE TOLERANCES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 16. PROTECT GRADED, FINISHED OR PAVED AREAS FROM DAMAGE AND KEEP THEM FREE OF TRASH AND DEBRIS RESULTING FROM CONSTRUCTION OPERATIONS. REPAIR AND RE-ESTABLISH GRADES IN SETTLED, ERODED AND BUTTED AREAS.
- 17. PAVEMENT EXCAVATED DURING UTILITY CONSTRUCTION, WHETHER ON THE SITE OR ADJACENT PROPERTIES, SHALL BE RESTORED AND MATCHED WITH EXACTLY THE SAME MATERIALS AND TOLERANCES AS PRIOR TO DISRUPTION, AT NO ADDITIONAL COST TO THE OWNER, OR ADJACENT PROPERTY OWNERS.
- 18. STONE USED FOR MACHINE PLACED RIP-RAP SHALL BE REASONABLY WELL GRADED, HARD, DURABLE, ANGULAR IN SHAPE, RESISTANT TO WEATHERING AND FREE FROM ORGANIC MATERIAL. ROUNDED STONES OR BOULDERS ARE NOT ACCEPTABLE. THE MINIMUM WEIGHT OF THE STONE SHALL BE 155 POUNDS PER CUBIC FOOT. STONE SHALL BE PLACED IN CONFORMANCE WITH THE LINES, GRADES AND THICKNESSES SHOWN ON THE DRAWINGS.
- 19. AT ALL LOCATIONS WHERE EXISTING CURBING OR PAVEMENT ABUTS NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAW CUT TO A CLEAN, SMOOTH EDGE. BLEND NEW PAVEMENT, CURBS AND EARTHWORK SMOOTHLY INTO EXISTING BY MATCHING LINES, GRADES AND JOINTS.
- 20. ALL RIP RAP STONE SHALL BE HAND CHINKED AND SHALL CONFORM TO MASSACHUSETTS HIGHWAY DEPARTMENT STANDARDS.

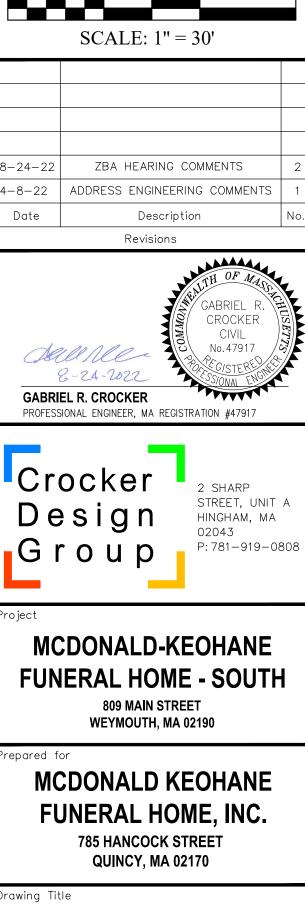
DRAINAGE NOTES:

- 1. MANHOLES SHALL BE 48-INCH DIAMETER (UNLESS OTHERWISE SPECIFIED). CAST-IN-PLACE BASES SHALL BE USED WHERE MANHOLES ARE CONSTRUCTED OVER EXISTING PIPES.
- 2. THE CONTRACTOR SHALL FILL ANY PRE-CAST TANKS (NOT INCLUDING MANHOLES OR CATCH BASINS) WITH WATER FOR LEAKAGE OBSERVATIONS BY THE ENGINEER OVER A PERIOD OF 24-HOURS. ANY LEAKS SHALL BE REPAIRED BY THE CONTRACTOR.
- 3. FOR SPECIFIC INFORMATION OF FRAMES AND COVER FOR DRAINAGE STRUCTURES SEE DETAIL SHEETS.
- 4. DRAINAGE STRUCTURE COVERS SHALL HAVE THE WORD "DRAIN" CENTERED ON THE COVER IN 3-INCH HIGH
- 5. FRAMES, GRATES AND COVERS SHALL BE SET FIRM AND TRUE TO GRADE, ADJUST FOR GRADE WITH BRICK
- 6. ALL ON-SITE DRAIN LINES SHALL BE CLASS III REINFORCED CONCRETE PIPE UNLESS OTHERWISE NOTED.
- 7. FLARED END SECTIONS SHALL BE PIPE MANUFACTURER STANDARD CONSTRUCTED FROM THE SAME MATERIAL AS THE PIPE
- 8. INSTALL PIPE AND FLARED ENDS IN STRICT ACCORDANCE WITH PIPE MANUFACTURER INSTRUCTIONS.
- 9. PROTECT PROPOSED INFILTRATION BASINS FROM SEDIMENTATION THROUGHOUT CONSTRUCTION OPERATIONS. INFILTRATION BASINS ARE NOT TO BE USED UNTIL DRAINAGE SYSTEM IS INSTALLED AND FUNCTIONAL

<u>EXISTING</u>	<u>PROPOSED</u>	DESCRIPTION
124	124	MINOR CONTOUR
130	130	MAJOR CONTOUR
x125.4	+ 130.50	SPOT ELEVATION
	TC131.50 BC131.00	TOP/BOTTOM OF CURB ELEVATION
		PROPERTY LINE
		POST AND RAIL FENCE
XXXX	xxx	CHAIN LINK FENCE
0 0 0	0 0 0	GUARDRAIL/GUIDERAIL
	~~~~	TREE LINE
		RIPRAP
—-s——	—S——SMH	SEWER LINE/MANHOLE
——D———————————————————————————————————	DMH D	DRAIN LINE/MANHOLE
□ ^{CB}	©CB	CATCH BASIN
□ ^{DCB}	© CCB	DOUBLE CATCH BASIN
GAS	GAS	GAS LINE/GATE
	w	WATER LINE/GATE
	×	HYDRANT
ECT		UNDERGROUND TELECOM
\$		AREA LIGHT
	Τ	ELECTRICAL TRANSFORMER

**LEGEND:** 





**GRADING AND** 

**DRAINAGE PLAN** 

100-060

1"=30'

CM/JM

proved By GRC

)rawn By

| CDG\Crocker Design Group, LLC\Gabriel Crocker — Projects\100—060 Weymouth — McDonald Keohane\DWG\Site Plan Set\, 4. grading—drainage—plan.dwg, Grad—Drain, A

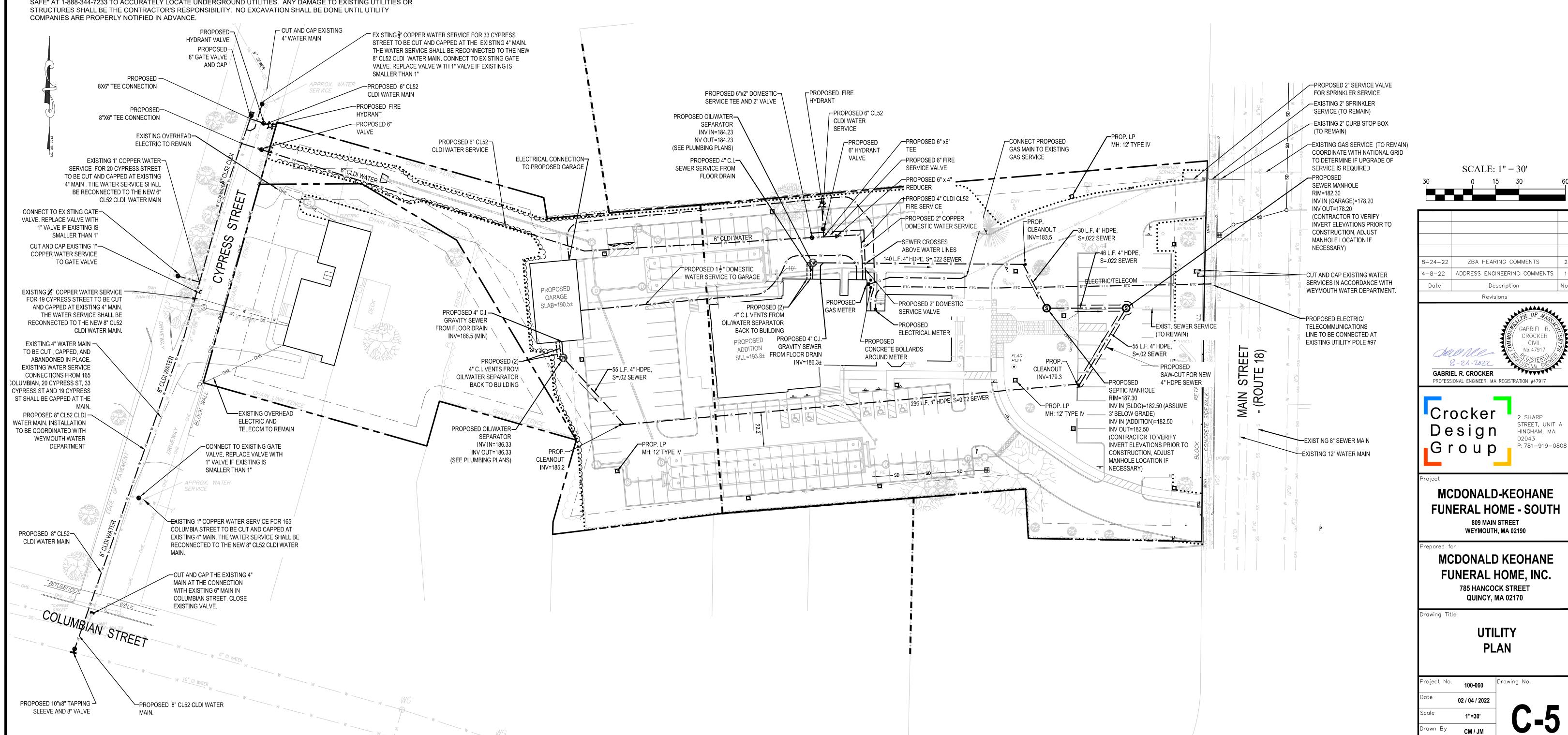
# **GENERAL NOTES:**

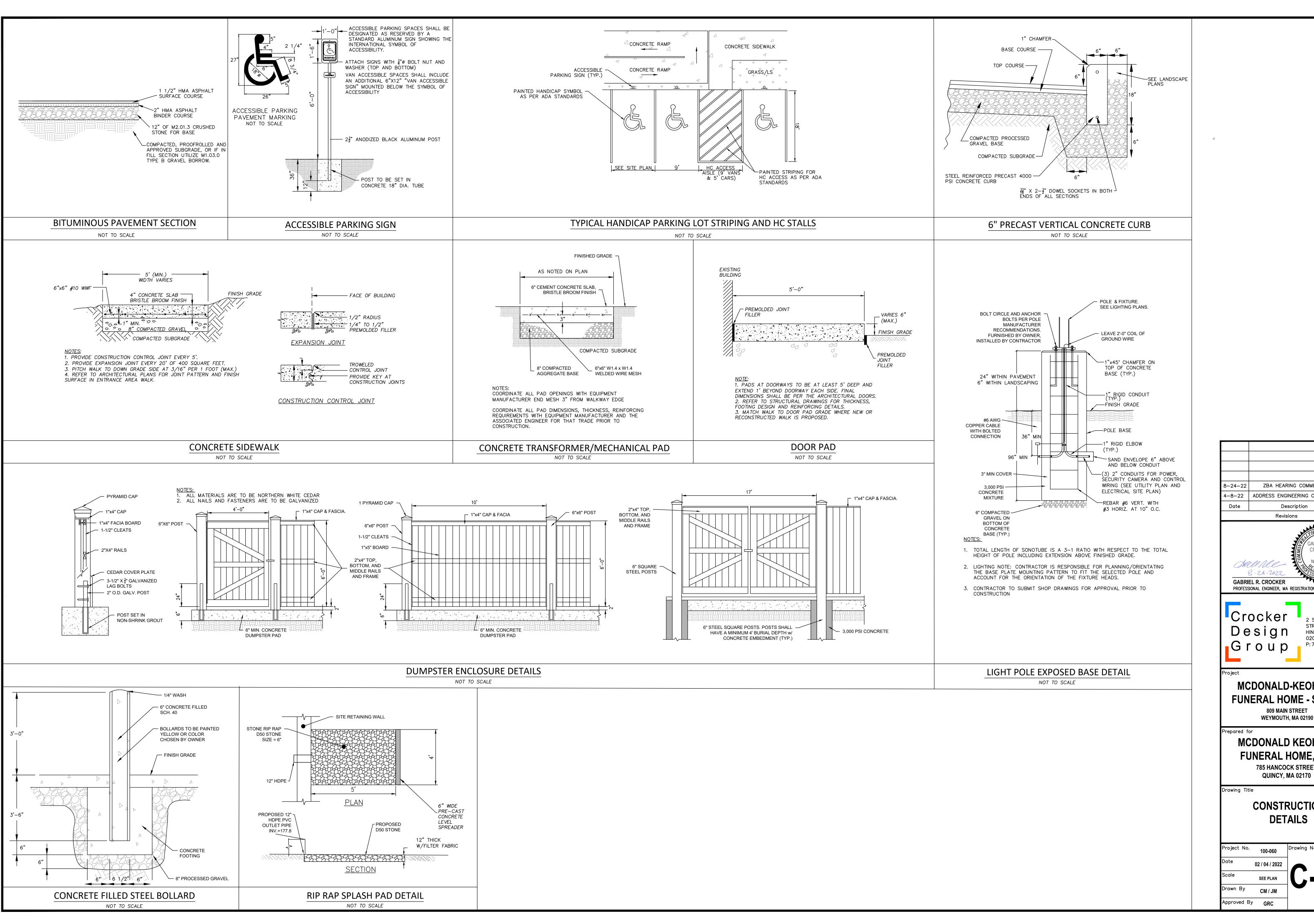
- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE ENGINEER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK WHICH WOULD BE AFFECTED.
- 2. AT ALL LOCATIONS WHERE EXISTING CURBING OR PAVEMENT ABUTS NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAW CUT TO A CLEAN, SMOOTH EDGE. BLEND NEW PAVEMENT, CURBS AND EARTHWORK SMOOTHLY INTO EXISTING BY MATCHING LINES, GRADES AND JOINTS.
- 3. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES, AS REQUIRED. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE OWNER AND ARCHITECT FOR RESOLUTION.
- 4. ALL UTILITY COVERS, GRATES, ETC. SHALL BE ADJUSTED TO BE FLUSH WITH THE PAVEMENT FINISH GRADE UNLESS OTHERWISE NOTED. RIM ELEVATIONS OF DRAINAGE STRUCTURES AND MANHOLES ARE APPROXIMATE.
- 5. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM ALL BUILDING FOUNDATIONS, STRUCTURES AND PLANTING BEDS. PITCH EVENLY BETWEEN SPOT GRADES.
- 6. THE CONTRACTOR SHALL PRESERVE FROM DAMAGE ALL VEGETATION DESIGNATED TO REMAIN AS SHOWN ON THE DRAWINGS, FLAGGED IN THE FIELD OR AS DIRECTED BY THE LANDSCAPE ARCHITECT. THE LIMIT OF CLEARING SHALL BE IN ACCORDANCE WITH LIMIT OF WORK AS SHOWN ON THE DRAWINGS, UNLESS OTHERWISE SPECIFIED. NO TREES SHALL BE CUT, REMOVED, DESTROYED OR TRIMMED OUTSIDE THE LIMIT OF WORK WITHOUT APPROVAL OF THE OWNER AND THE TOWN.
- 7. THE CONTRACTOR SHALL ALTER THE MASONRY OF THE TOP SECTION OF ALL EXISTING DRAINAGE STRUCTURES AS NECESSARY FOR CHANGES IN GRADE, AND RESET ALL WATER AND DRAINAGE FRAMES, GRATES AND BOXES TO THE PROPOSED FINISH SURFACE GRADE.
- 8. UNDERGROUND UTILITIES WERE COMPILED FROM AVAILABLE RECORD PLANS OF UTILITY COMPANIES AND PUBLIC AGENCIES AND ARE APPROXIMATE AND ASSUMED. BEFORE COMMENCING SITE WORK IN ANY AREA, CONTACT "DIG SAFE" AT 1-888-344-7233 TO ACCURATELY LOCATE UNDERGROUND UTILITIES. ANY DAMAGE TO EXISTING UTILITIES OR STRUCTURES SHALL BE THE CONTRACTOR'S RESPONSIBILITY. NO EXCAVATION SHALL BE DONE UNTIL UTILITY

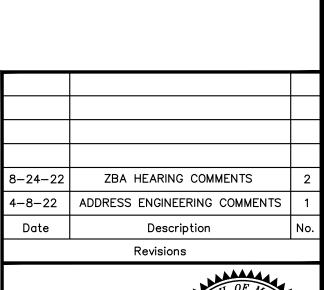
- 9. ALL SITEWORK SHALL CONFORM TO THE CONTRACT DOCUMENTS AND SHALL COMPLY WITH APPLICABLE CODES AND REGULATIONS, AND THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED FOR THE PROJECT. THE CONTRACTOR SHALL MAKE ALL NOTIFICATIONS REQUIRED FOR INSPECTIONS AND TESTING ASSOCIATED WITH SUCH.
- 10. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND CONSTRUCTION SHALL COMPLY WITH ALL TOWN OF WEYMOUTH DEPARTMENT OF PUBLIC WORKS REGULATIONS FOR PAVING, PAVEMENT CUTTING, EXCAVATION, UTILITY CONNECTIONS, BACKFILLING, AND PATCHING.
- 11. ALL RIP RAP STONE SHALL BE HAND CHINKED AND SHALL CONFORM TO MASSACHUSETTS HIGHWAY DEPARTMENT STANDARDS
- 12. SIZES OF DOMESTIC AND FIRE WATER SERVICES TO BE DETERMINED BY PROJECT MEP ENGINEER AND FIRE PROTECTION ENGINEER.
- 13. REFER TO PROPOSED SUBSURFACE DISPOSAL PLAN FOR SEPTIC SYSTEM DETAILS.
- 14. CONTRACTOR IS CAUTIONED THAT NOT EVERY FITTING ON THE WATER AND FIRE SERVICE ARE LABELED. TYPICAL FITTINGS ARE LABELED FROM TIME TO TIME, HOWEVER THE INTENT OF THESE DRAWINGS IS THAT THE CONTRACTOR PROVIDE A COMPLETE WORKING SYSTEM, INCLUSIVE OF ALL COMPONENTS NECESSARY TO CONSTRUCT, OPERATE AND MAINTAIN BOTH THE FIRE AND WATER SYSTEMS.
- 15. LOCATION OF ELECTRICAL AND TELECOM SYSTEMS ARE APPROXIMATE. REFER TO FINAL ELECTRICAL SITE PLANS FOR DETAIL INFORMATION AND LOCATION OF ALL ELECTRIC, TELECOM, CABLE AND EQUIPMENTS.
- 16. INDIVIDUAL LOT DESIGNS MAY REQUIRE THE USE OF A SEWER EJECTOR PUMP SYSTEM IN ORDER TO CONNECT TO THE GRAVITY SERVICE TO THE LOT. WHEN THIS OCCURS, A SEWER MANHOLE SHALL BE INSTALLED ON THE LOT (OUTSIDE THE R-O-W) TO PROVIDE A CONNECTION POINT FROM THE PRIVATE PUMPED DISCHARGE INTO THE GRAVITY SEWER SERVICE. THE PUMP SYSTEM, FORCE MAIN AND MANHOLE SHALL ALL REMAIN PRIVATELY OWNED AND MAINTAINED. UNTIL THE INDIVIDUAL LOTS ARE DESIGNED AND READY FOR CONSTRUCTION, THE GRAVITY SEWER SERVICE SHALL BE CAPPED JUST PASS THE R-O-W LINE.
- 17. CONTROLLED DENSITY BACKFILL SHALL BE USED FOR TRENCH BACKFILL WITHIN PUBLIC AND PRIVATE RIGHT-OF-WAYS.

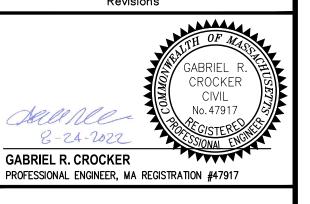
<u>LEGEND:</u> **EXISTING** <u>PROPOSED</u> **DESCRIPTION** PROPERTY LINE (ROW) POST AND RAIL FENCE -X-X-X-CHAIN LINK FENCE GUARDRAIL/GUIDERAIL  $\sim$  $\sim\sim\sim$ TREE LINE —SS——SSMH SEWER LINE/MANHOLE DRAIN LINE/MANHOLE CATCH BASIN DOUBLE CATCH BASIN GAS LINE/GATE — G — G — G — - w - w - WATER LINE/GATE ---- ETC ---- UNDERGROUND ELECTRIC STREET LIGHT HYDRANT SEWER SLEEVE ____ s ___ s ___ GAS LOT SERVICE CONNECTION (CAP AND GATE VALVE)

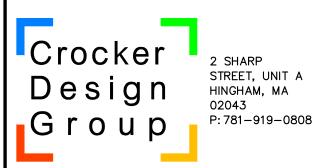
proved By GRC











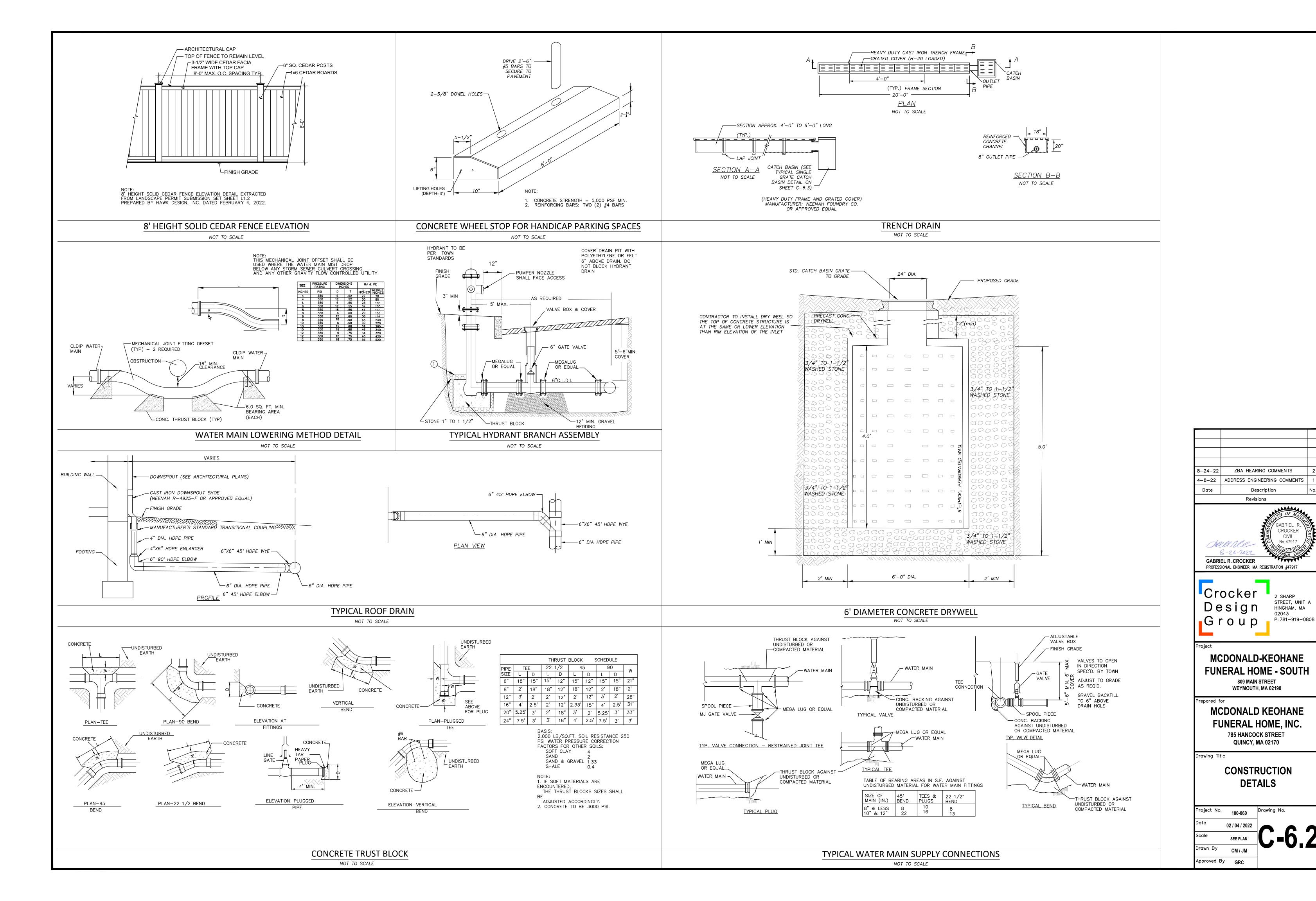
MCDONALD-KEOHANE **FUNERAL HOME - SOUTH 809 MAIN STREET** 

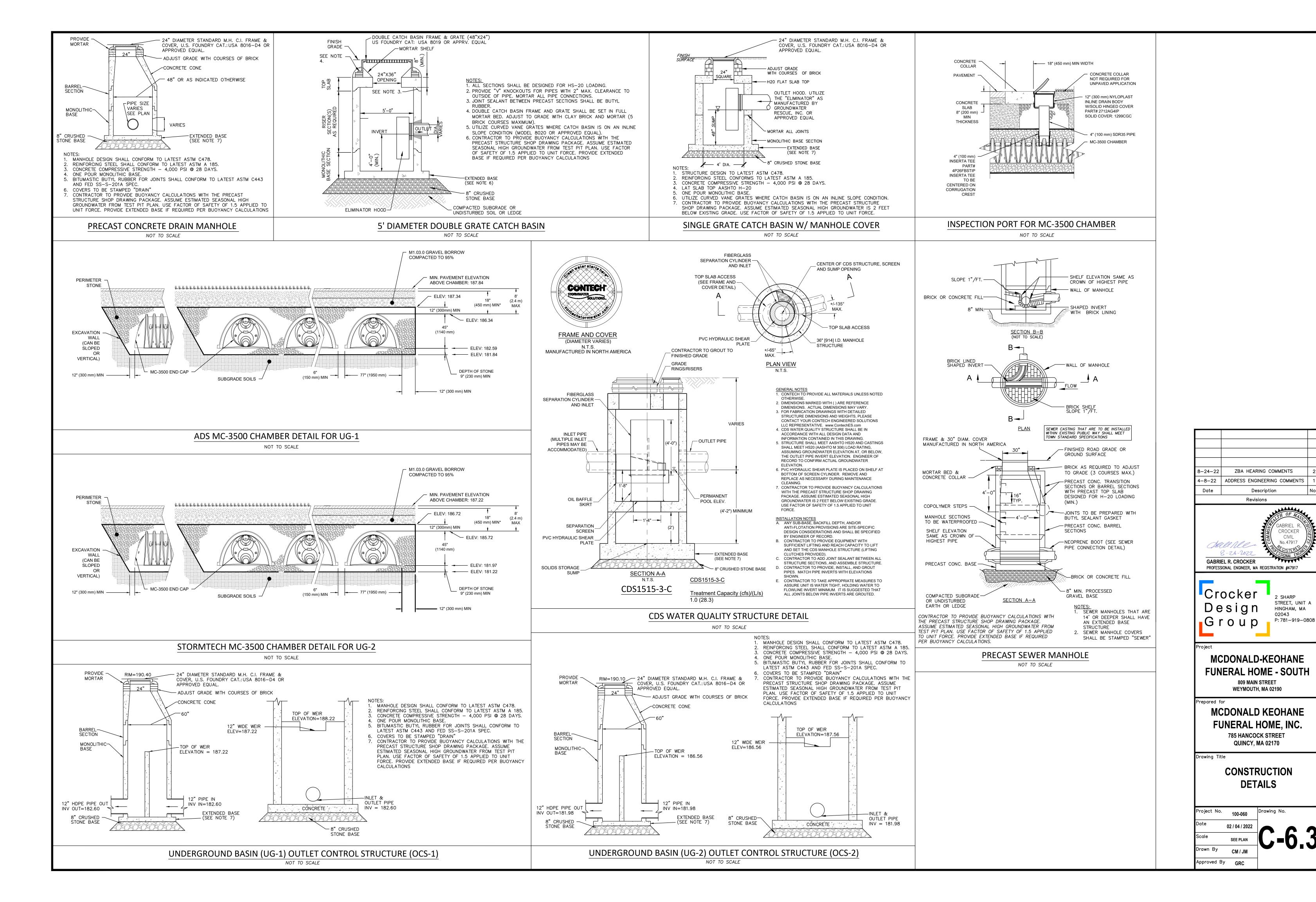
WEYMOUTH, MA 02190

MCDONALD KEOHANE **FUNERAL HOME, INC. 785 HANCOCK STREET** 

> CONSTRUCTION **DETAILS**

ct No.	100-060	Drawing	No.	
	02 / 04 / 2022			4
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Ву	CM/JM			
d D.		1		

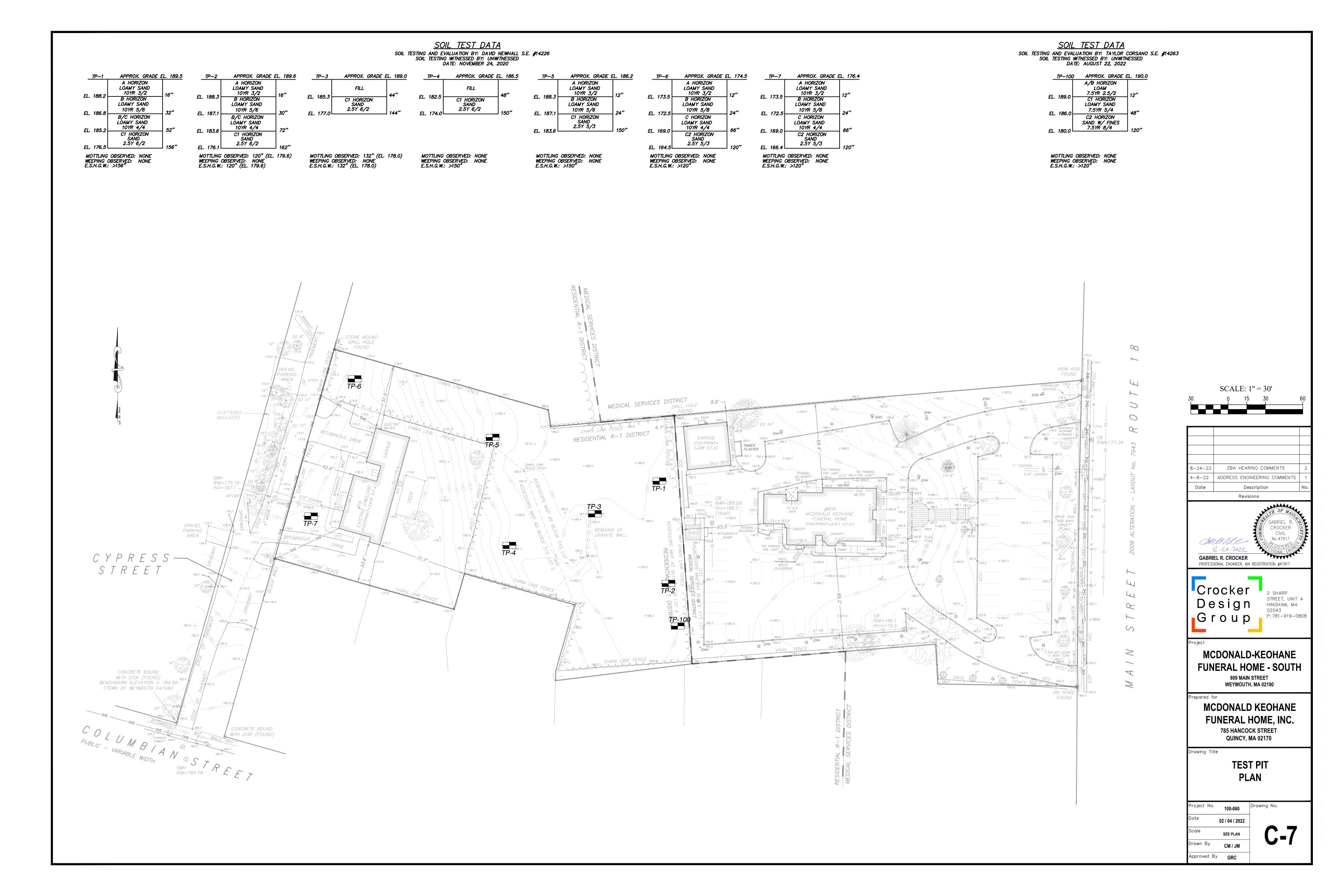


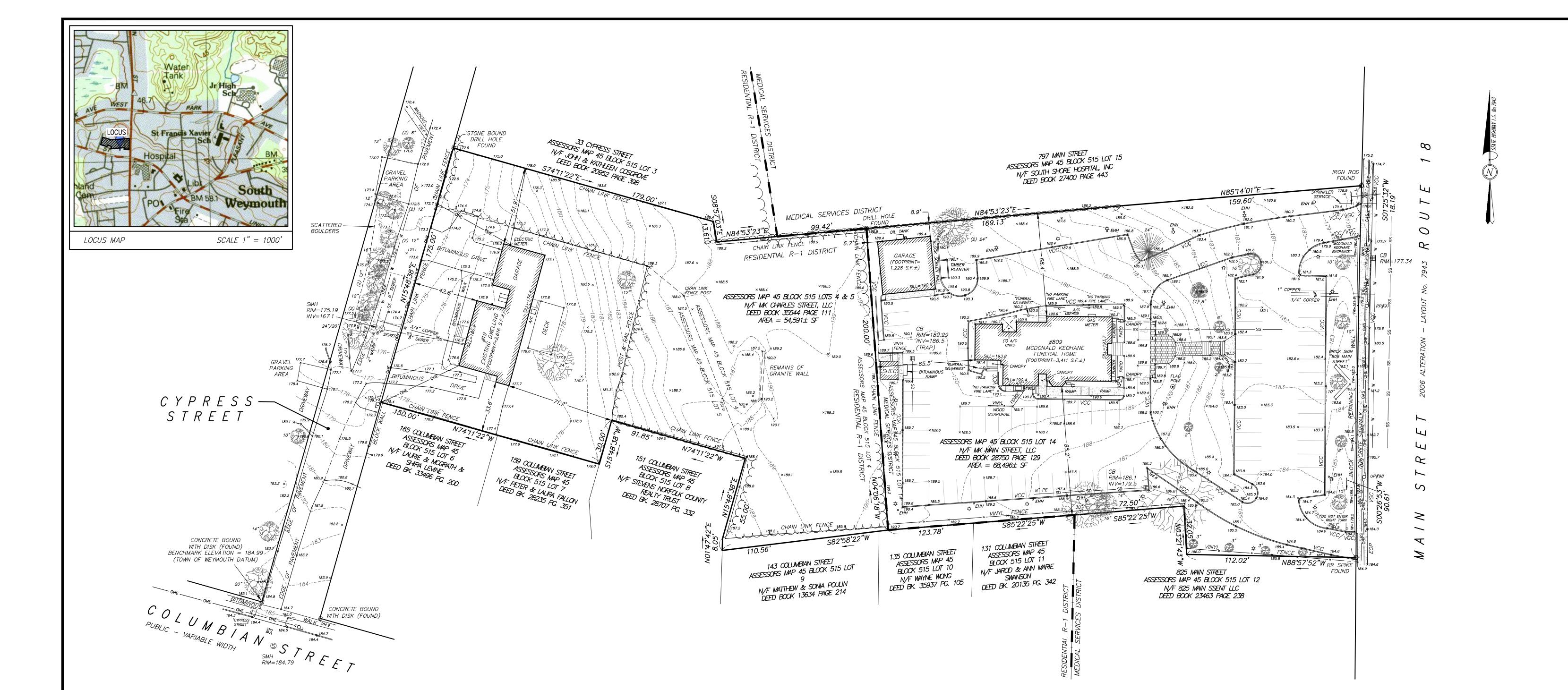


STREET, UNIT A

HINGHAM, MA

02043





	S'	YME	BOL AND LINE LEGEND			
<u> </u>	CA	CATCH BASIN				
(D)			MANHOLE			
<del> </del>	SIC					
<u>S</u>	SE	WER	MANHOLE			
β	UT	TLIT	/ POLE			
$\Diamond$	LIC	HT	POLE			
XS	GA	S G	ATE			
X	W/	TER	GATE			
PE	-	PC	DLYETHYLENE PIPE			
x182	2.9	SP	OT ELEVATION			
0 1	ELECTRIC HANDHOLE					
_ /	□ MHH MASS HIGHWAY HANDHOLE		ASS HIGHWAY HANDHOLE			
R	PP RISER POLE		SER POLE			
U	P	UT	ILITY POLE			
Τ	W	TO	P OF WALL			
EOP ED		ED	GE OF PAVEMENT			
VGC VE		VE	RTICAL GRANITE CURB			
V	VCC VERTICAL		RTICAL CONCRETE CURB			
——SD — DRAIN LINE						
	OHE-		OVERHEAD ELECTRICAL			
	- G-		GAS LINE			
	- SS -		SANITARY SEWER LINE			
	- W-		WATER EINE			
	-184		CONTOUR LINE			

# RECORD OWNERS:

MAP 45 BLOCK 515 LOTS 4
NO ADDRESS ASSIGNED

MK CHARLES STREET, LLC
785 HANCOCK STREET
QUINCY, MA 02170
DEED BOOK 35544 PAGE 111
LOT 4A — PLAN BOOK 4792 PAGE 200
LOT AREA = 28,894± S.F.

MAP 45 BLOCK 515 LOT 5

MAP 45 BLOCK 515 LOT 5 19 CYPRESS STREET MK CHARLES STREET, LLC 785 HANCOCK STREET QUINCY, MA 02170

DEED BOOK 35544 PAGE 111 LOT 4B - PLAN BOOK 4792 PAGE 200 LOT AREA = 25,697± S.F. MAP 45 BLOCK 515 LOT 14 809 MAIN STREET

MK MAIN STREET LLC 785 HANCOCK STREET QUINCY, MA 02170 DEED BOOK 28750 PAGE 129

PLAN REFERENCES:

LOT AREA =  $68,496\pm$  S.F.

1. MAIN STREET - STATE HIGHWAY LAYOUT No. 7943 - PLAN No. 86 OF 2006 PLAN BOOK 556
2. PLAN BOOK 76 PAGE 3681
3. PLAN BOOK 1596 PAGE 336

3. PLAN BOOK 1596 PAGE 336
4. PLAN No. 239 OF 1940 PLAN BOOK 2276 PAGE 284
5. PLAN No. 365 OF 1941 PLAN BOOK 2335 PAGE 318
6. PLAN No. 957 OF 1971 PLAN BOOK 4792 PAGE 200
7. PLAN No. 1063 OF 1973 PLAN BOOK 239
8. PLAN No. 92 OF 1977 PLAN BOOK 258
9. PLAN No. 835 OF 1979 PLAN BOOK 277

10. PLAN No. 88 OF 2010 PLAN BOOK 597

# NOTES:

1. PROPERTY LINE, STREET LINE AND OWNER INFORMATION WAS COMPILED FROM RECORDS ON FILE AT THE NORFOLK COUNTY REGISTRY OF DEEDS AND THE TOWN OF WEYMOUTH ASSESSORS DEPARTMENT.

UPON AN ON THE GROUND SURVEY PERFORMED BY HOYT LAND SURVEYING DURING JANUARY OF 2019.

2. TOPOGRAPHIC AND DETAIL INFORMATION SHOWN HEREON IS BASED

3. BEARING SYSTEM REFERENCES STATE HIGHWAY LAYOUT No. 7943.

4. ELEVATIONS SHOWN HEREON REFERENCED TO THE TOWN OF WEYMOUTH DATUM BASED ON RESULTS OF AN RTK GPS OBSERVATION SURVEY PERFORMED ON JANUARY 22, 2019. TO CONVERT TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, SUBTRACT 6.63 FEET FROM ALL ELEVATIONS NOTED HEREON.

5. SUBJECT SITE IS IN THE "RESIDENTIAL R-1" AND THE "MEDICAL SERVICE MS" ZONING DISTRICT AS DEPICTED ON THE TOWN OF WEYMOUTH ZONING MAP.

6. BY GRAPHIC PLOTTING ONLY, SUBJECT SITE FALLS WITHIN THE ZONE X OF THE FLOOD INSURANCE RATE MAP No. 25021C0237E,

WITH AN EFFECTIVE DATE OF JULY 17, 2012, AND DOES NOT FALL WITHIN A SPECIAL FLOOD HAZARD AREA.

7. WETLAND RESOURCE AREAS WERE NOT OBSERVED DURING THE SURVEY.

8. UTILITY INFORMATION FROM ABOVE GROUND OBSERVED EVIDENCE IN CONJUNCTION WITH DIG SAFE MARKINGS AND RECORD PLANS. THE LAND SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN HEREON COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE LAND SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM AVAILABLE INFORMATION AND CONSTRUCTION AS THE LAND SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. BEFORE CONSTRUCTION CALL DIG SAFE SYSTEMS, INC. AT 1-888-344-7233.

# ENVIRONMENTAL NOTES:

- 1. SITE IS NOT WITHIN AN A.C.E.C (AREA OF CRITICAL ENVIRONMENTAL CONCERN).
- 2. SITE IS NOT WITHIN AN AREA OF ESTIMATED HABITAT OF RARE WILDLIFE PER NHESP MAP AUGUST 1, 2021 "ESTIMATED HABITAT OF RARE WILDLIFE" FOR USE WITH THE MA WETLANDS PROTECTION ACT REGULATIONS (310 CMR 10).
- 3. SITE DOES NOT CONTAIN A CERTIFIED VERNAL POOL PER NHESP MAP AUGUST 1, 2021 "CERTIFIED VERNAL POOLS."
- 4. SITE IS NOT WITHIN A PRIORITY HABITAT PER NHESP MAP AUGUST 1, 2021 "PRIORITY HABITATS OF RARE SPECIES" FOR SPECIES UNDER THE MASSACHUSETTS ENDANGERED SPECIES ACT REGULATIONS (321 CMR 10)
- SITE IS NOT LOCATED WITHIN A STATE APPROVED ZONE II GROUND WATER RECHARGE PROTECTION AREA.

repared for

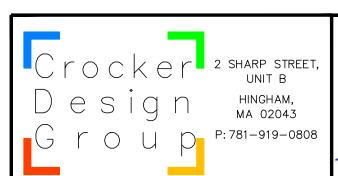
# ZONING DATA:

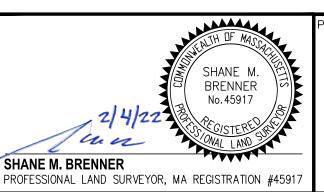
WEYMOUTH TABLE 1	REQUIRED	REQUIRED
ZONING DISTRICT	RESIDENTIAL R-1	MEDICAL SERVICE MS
COUNTY, STATE	NORFOLK COUNTY, MA	NORFOLK COUNTY, MA
MINIMUM LOT AREA	25,000 S.F.	15,000 S.F.
MAXIMUM BUILDING HEIGHT	35 FEET / 2.5 STORIES	35 FEET / 3 STORIES *
MINIMUM LOT WIDTH	120 FEET	60 FEET
MINIMUM FRONT SETBACK	18 FEET	20 FEET
MINIMUM SIDE SETBACK	10 FEET (20 FEET OTHER STRUCTURES)	10 FEET **
MINIMUM REAR SETBACK	24 FEET OR 1/5 LOT DEPTH	10 FEET **
MAXIMUM LOT COVERAGE	30%	75% ***

* LESSER OF 6 STORIES OR 80 FEET BY SPECIAL PERMIT

** 10 FEET INCLUSINVE OF WALKWAYS & DRIVEWAYS, 5 FEET SHALL BE LANDSCAPED

*** 75% BUILDING & PAVED AREAS — 25% MINIMUM FOR LANDSCAPING





809 MAIN STREET & 19 CYPRESS STREET ASSESSORS MAP 45 BLOCK 515 LOTS 4, 5 & 14 WEYMOUTH, MA

MK MAIN STREET LLC 785 HANCOCK STREET WEYMOUTH, MA EXISTING CONDITIONS PLAN

rawing Title

			Project No.	100-060	Drawing No.
			- Date	2/4/2022	1
			Scale	1"=30'	1 0F 1
No.	Description	Date	- Drawn By	SVP	1
	Revisions	•	Approved By	SMB	

# McDonald - Kechane Funeral Home South

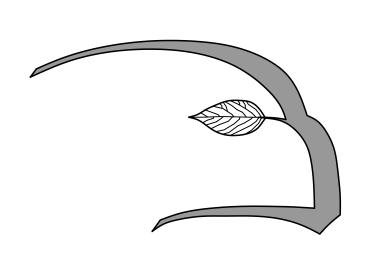
809 MAIN STREET
WEYMOUTH, MASSACHUSETTS

# LANDSCAPE PERMIT SUBMISSION SET REVISION No. 1

LIST	OF DRAWINGS:	SET DATE
L1.1	PLANTING PLAN	8/22/22
L1.2	PLANTING PLAN	8/22/22
L2.1	SITE LIGHTING PLAN	8/22/22
D 1	PLANT SCHEDULE, PLANT & CONSTRUCTION DETAILS	8/22/22
D2	PLANTING NOTES	8/22/22

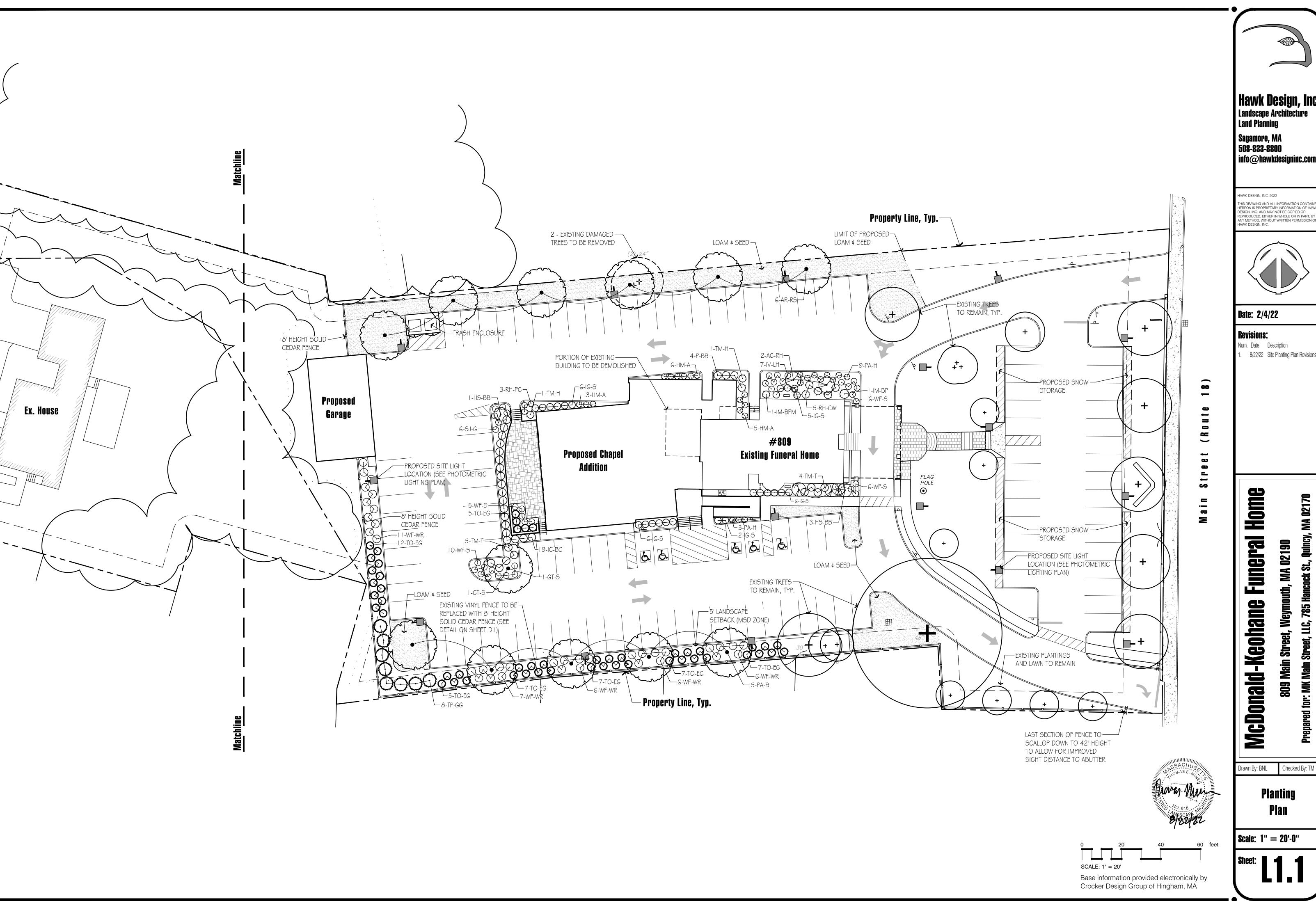
PREPARED FOR:

MK Main Street LLC. 785 Hancock Street Quincy, MA 02170 PREPARED BY:



Hawk Design, Inc.
Landscape Architecture
Land Planning
Sagamore, MA
508-833-8800

info@hawkdesigninc.com

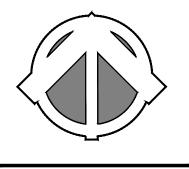




Hawk Design, Inc. Landscape Architecture Land Planning Sagamore, MA 508-833-8800

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Date: 2/4/22

**Revisions:** 

Num. Date Description 8/22/22 Site Planting Plan Revisions

MA 02170

:: MK Main Street, LLC, 785 Hancock St., Qui

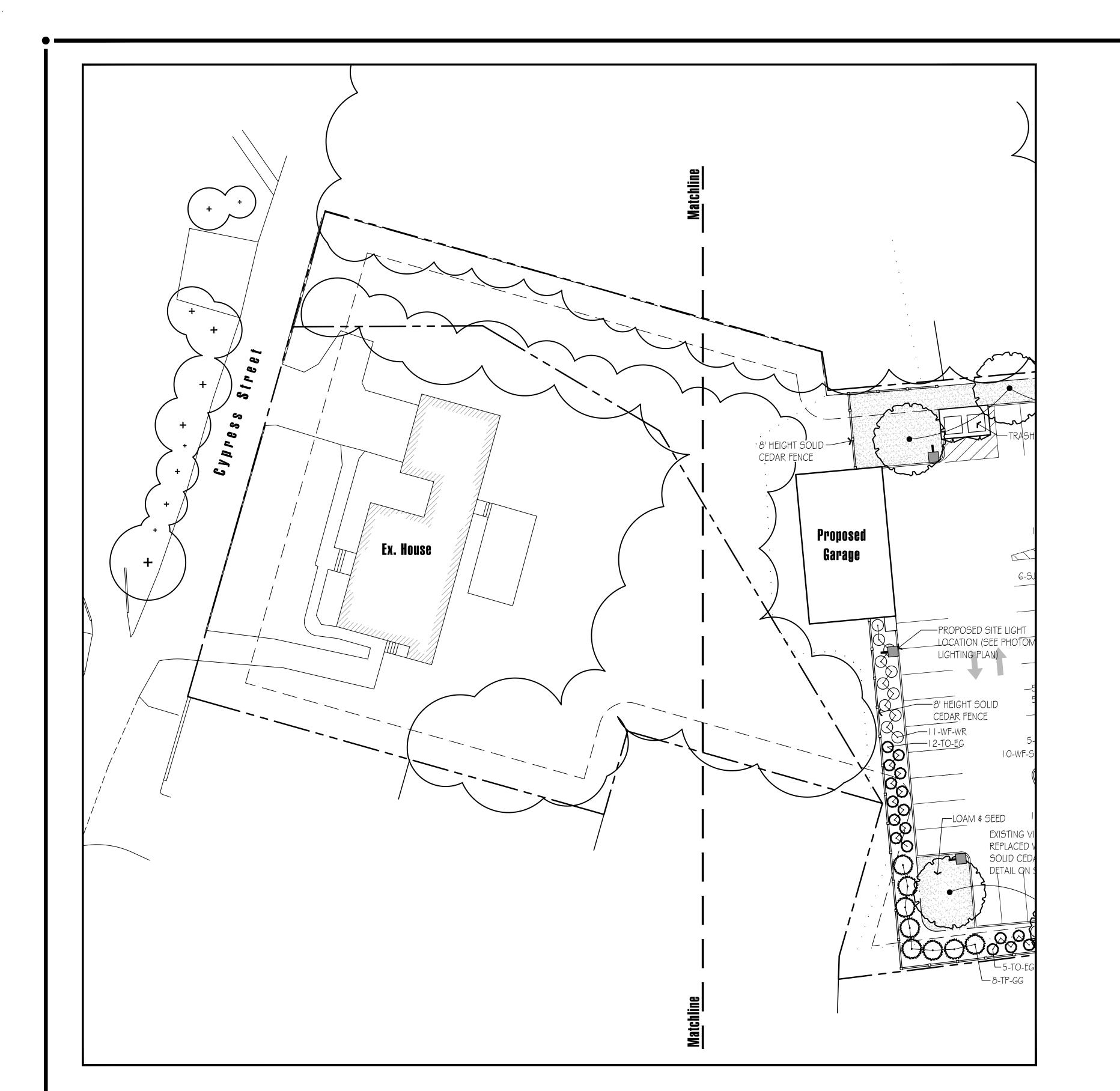
Home Funeral

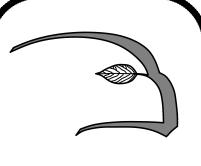
809 Main Street, Weymouth, MA 02190 **McDonald-Keohane** 

Drawn By: BNL Checked By: TM

**Planting** Plan

Scale: 1" = 20'-0"



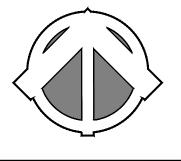


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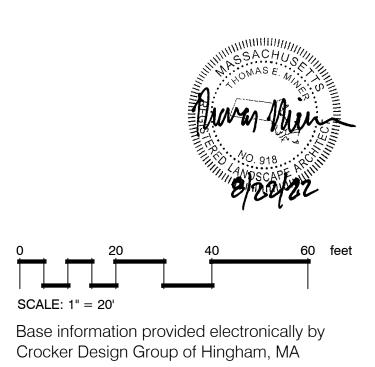
809 Main Street, Weymouth, MA 02190 **McDonald-Keohane** 

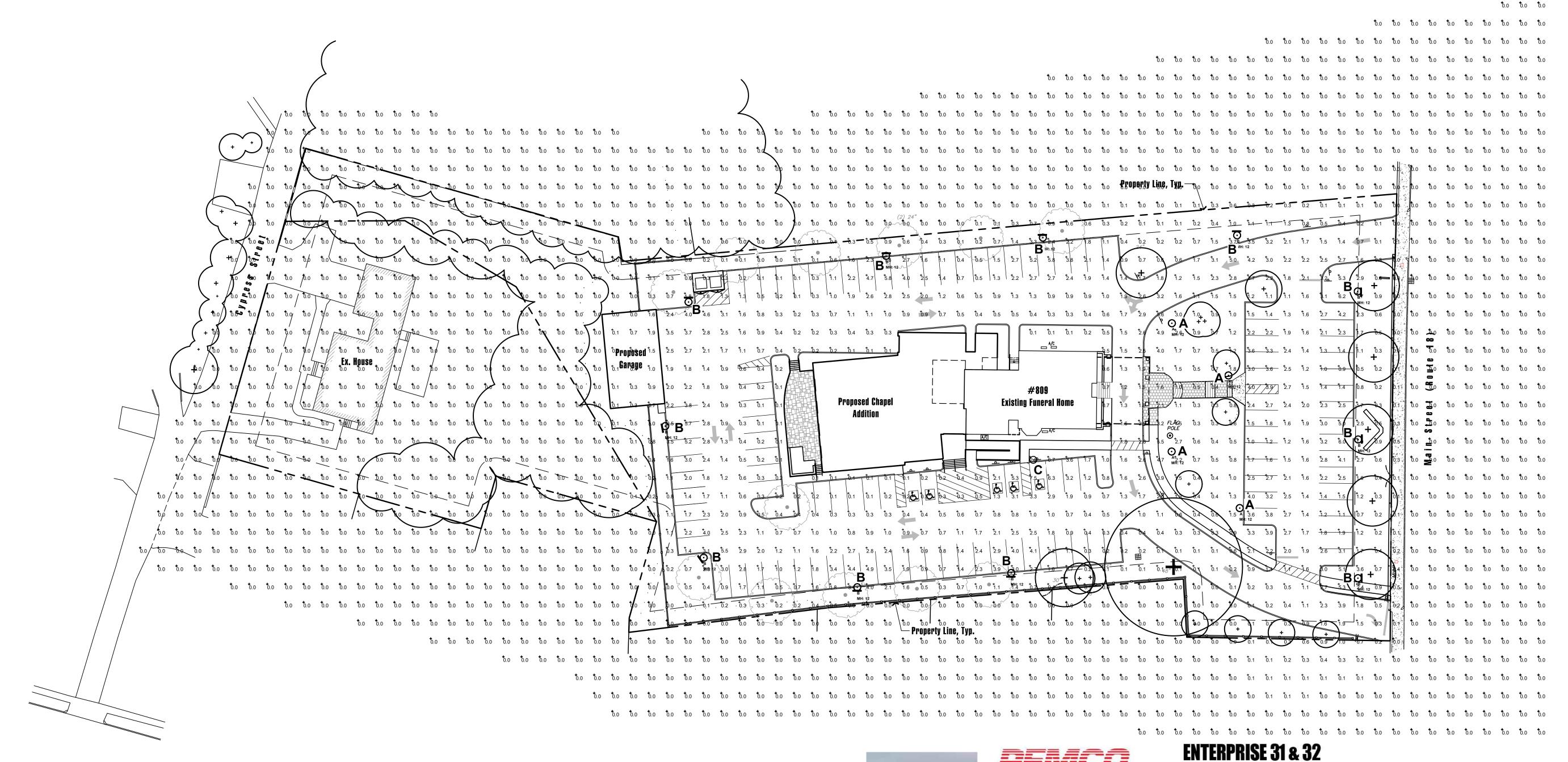
for: MK Main Street, LLC, 785 Hancock St., Quincy,

Drawn By: BNL Checked By: TM

**Planting Plan** & Plant Schedule

Scale: 1" = 20'-0"





Lum. Lumens Lum. Watts

74.18

74.18

74.02

0.900

0.900

Max/Min

N.A.

7933

7933

8331

Grid Z

**Luminaire Schedule** 

Symbol | Qty | Label |

**Calculation Summary** 

Label

site Planar

SINGLE

SINGLE

SINGLE

CalcType

Illuminance

Arrangement | Mounting Ht. | Description

Avg

0.44

Units

ENT32-65W4K-TYPE IV

ENT32-65W4K-TYPE III

0.0

Max

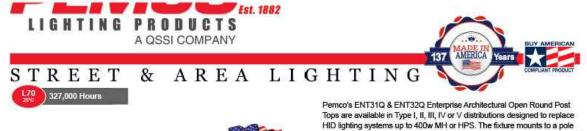
7.5

ENT32-65W4K-TYPE IV- House Side Shield 0.900

Avg/Min

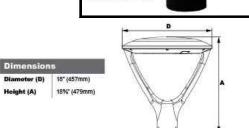
N.A.





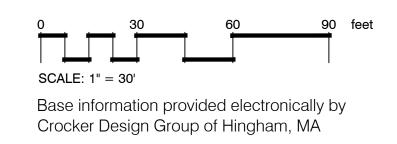






Warranty: 5-Year Warranty for -40°C to +50°C Environment. See Page 4 for Projected Lumen Maintenance Table.

Mounted on a 12' Height Pole

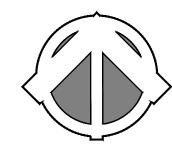




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Date: 2/4/22

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Num. Date Description 8/22/22 Site Planting Plan Revisions

# Home Funeral

02190 M Weymouth, McDonald-Keohane Street, **809 Main** : MK Main

02170

**S**.,

785 Hancock

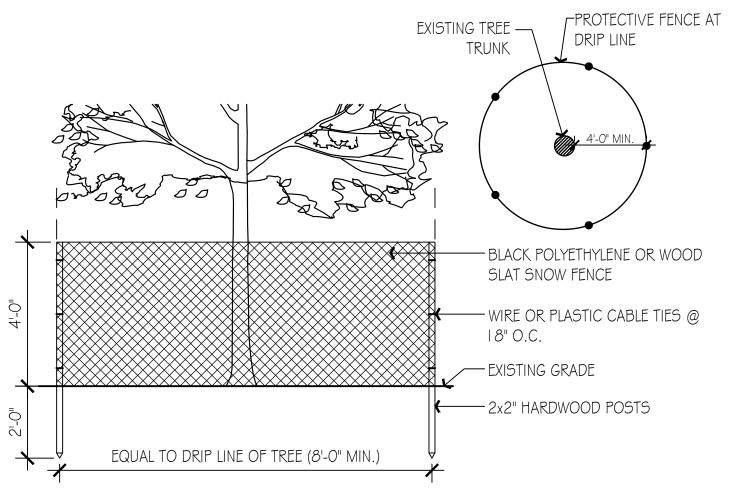
LLC,

Drawn By: BNL Checked By: TM

Site Lighting **Photometric Plan** 

Scale: 1'' = 30'-0''

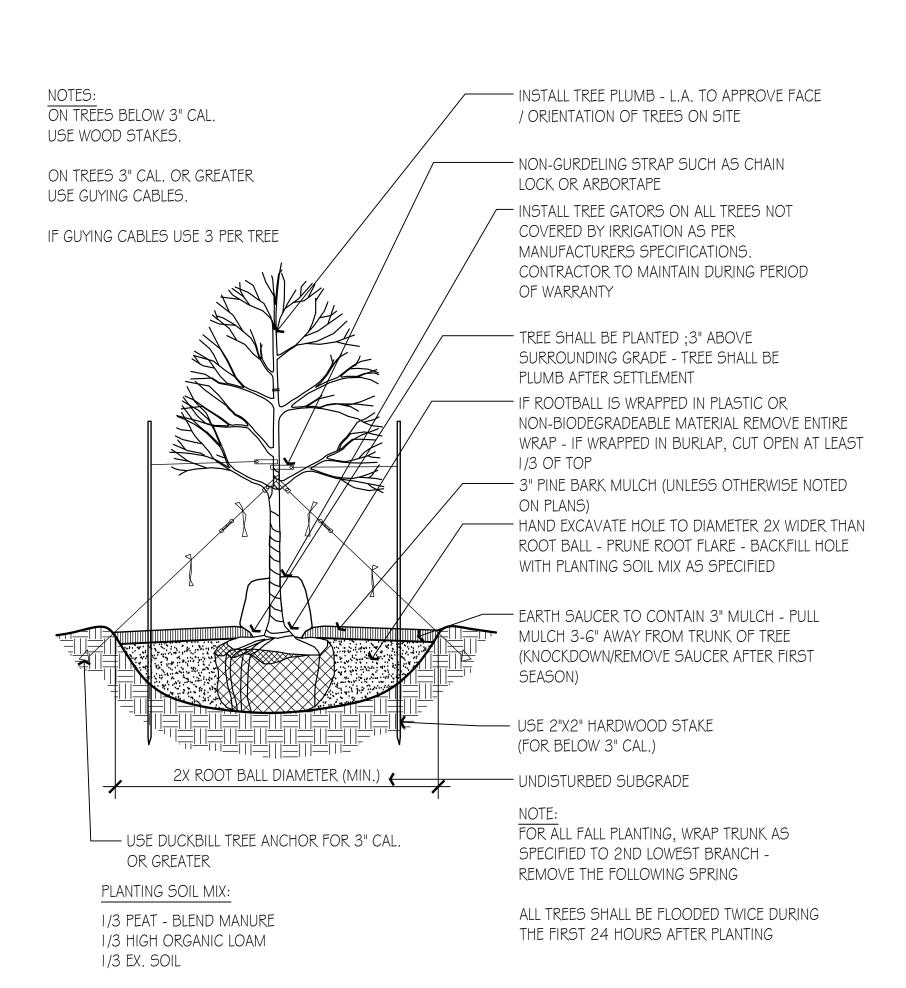




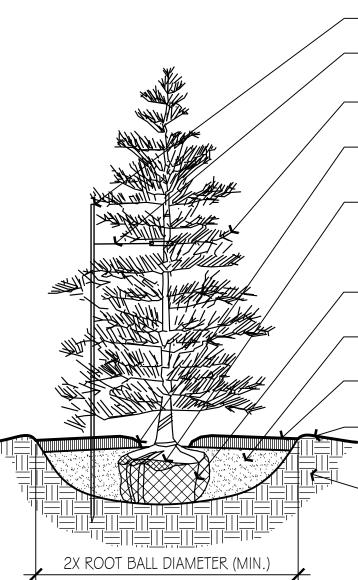
- I. PROTECTIVE FENCE TO REMAIN UNTIL CONSTRUCTION IS COMPLETE.
- 2. NO TREE SHALL BE REMOVED UNLESS SPECIFICALLY TAGGED FOR REMOVAL BY THE LANDSCAPE ARCHITECT.
- 3. CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE TREES THAT ARE TO REMAIN.
- 4. DO NOT NAIL BOARDS OR FENCING TO TREES DURING CONSTRUCTION. 5. ANY EXCAVATING WITHIN DRIPLINE MUST BE APPROVED BY LANDSCAPE ARCHITECT AND MUST BE HAND-DUG. CONTRACTOR SHALL NOT CUT ANY ROOTS AND/OR BRANCHES UNLESS
- 6. ROOTS EXPOSED AND/OR DAMAGED DURING GRADING & CONSTRUCTION OPERATIONS SHALL BE CUT OFF CLEANLY INSIDE THE EXPOSED OR DAMAGED AREA AND TOPSOIL BE PLACED OVER THE ROOTS IMMEDIATELY. FEEDER ROOTS SHALL NOT BE CUT IN AN AREA INSIDE DRIP LINE OF THE TREE BRANCHES.
- 7. ROOTS GREATER THAN I" DIAMETER SHALL NOT BE CUT UNLESS OTHERWISE APPROVED BY THE LANDSCAPE ARCHITECT.
- 8. STOCKPILED MATERIALS OR UNNECESSARY VEHICULAR TRAFFIC SHALL NOT BE ALLOWED OVER ANY TREE ROOT SYSTEM.
- 9. INSPECT FENCE ON WEEKLY BASIS AND REPAIR DAMAGE IMMEDIATELY.



APPROVED BY LANDSCAPE ARCHITECT.



**Shade & Flowering Tree Planting** Not to Scale



LOCATE ANCHOR STAKE 18" AWAY FROM TREE TRUNK ON SIDE OF PREVAILING WIND.

- INSTALL TREE PLUMB - L.A. TO APPROVE FACE/ORIENTATION OF TREES

— TREE SHALL BE PLANTED ;3" ABOVE SURROUNDING GRADE - TREE SHALL BE PLUMB AFTER SETTLEMENT — IF ROOTBALL IS WRAPPED IN PLASTIC OR NON-BIODEGRADEABLE

AT LEAST 1/3 OF TOP & REMOVE ALL TWINE/ ROPE.

- PULL WIRE CAGE BACK DOWN INTO PLANTING HOLE 1/3 HEIGHT OF

MATERIAL REMOVE ENTIRE WRAP - IF WRAPPED IN BURLAP, CUT OPEN

- EXCAVATE HOLE TO DIAMETER 2X WIDER THAN ROOT BALL - BACKFILL HOLE WITH PLANTING MIX AS SPECIFIED

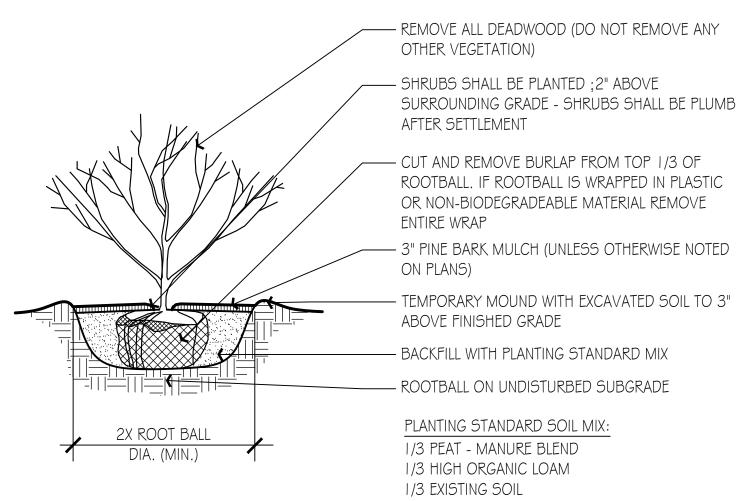
- 3" PINE BARK MULCH (UNLESS OTHERWISE NOTED ON PLANS)

- TEMPORARY EARTH SAUCER TO CONTAIN 3" MULCH - PULL MULCH 3-6" AWAY FROM TRUNK OF TREE (KNOCKDOWN/REMOVE SAUCER AFTER FIRST SEASON)

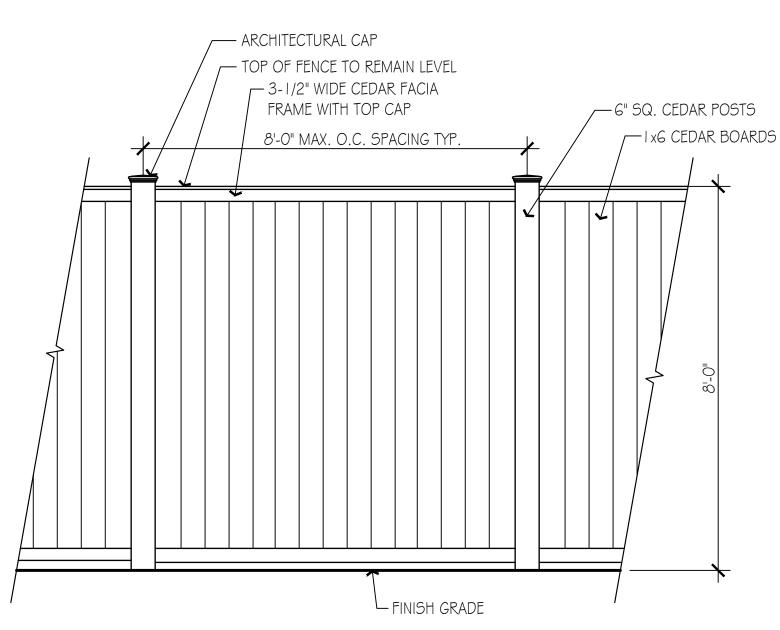
UNDISTURBED SUBGRADE PLANTING STANDARD SOIL MIX: 1/3 PEAT - MANURE BLEND 1/3 HIGH ORGANIC LOAM 1/3 EXISTING SOIL

USE 2"X2" HARDWOOD STAKE

# **Evergreen Tree Planting** Not to Scale



# **Shrub Planting** Not to Scale

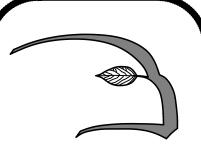


6' Height Solid Cedar Fence Elevation

# SCHEDULE OF TOPSOILS & ADDITIVES

SOFIEDULE	1 1010	JOILS 4 NODITIVES
LOCATION	DEPTH	DESCRIPTION
GENERAL PLANTING BEDS	12"	I/3 PEAT - MANURE BLEND I/3 HIGH ORGANIC LOAM I/3 EXISTING SOIL
FLOWER BEDS	12"	SCREENED LOAM  1/3 PEAT - MANURE BLEND LIME - PELATIZED OR GROUND (50 LB. PER 100 SF.)  GROUND BONE MEAL (50 LB. PER 100 SF.)  10-10-10 INORGANIC FERTILIZER (50 LB. PER 5000 SF.)
LAWNS - SOD \$ SEED	6	6" SCREENED LOAM
PITS/TREE WELLS "STANDARD MIX" FOR BACKFILL	12"	I/3 PEAT - MANURE BLEND I/3 HIGH ORGANIC LOAM I/3 EXISTING SOIL

TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	PLANT SIZ
AR-RS	6	Acer rubrum 'Red Sunset'	Red Sunset Red Maple	B & B	3-3.5" CAL.	
GT-S	1	Gleditsia triacanthos inermis 'Shademaster'	Shademaster Honey Locust	B & B	3-3.5" CAL.	
РА-В	5	Platanus x acerifolia 'Bloodgood'	Bloodgood London Plane Tree	B & B	3-3.5" CAL.	
EVERGREEN TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	PLANT SIZ
TO-EG	50	Thuja occidentalis 'Smaragd'	Emerald Green Arborvitae	B & B		7-8` HT.
TP-GG	8	Thuja plicata 'Green Giant'	Green Giant Western Arborvitae	B & B		7-8` HT.
SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE
AG-RH	2	Amelanchier x grandiflora 'Robin Hill'	Robin Hill Apple Serviceberry	B & B		7-8` HT.
HM-A	14	Hakonechloa macra 'Aureola'	Golden Variegated Forest Grass	2 GAL		
HS-BB	4	Hibiscus syriacus 'Blushing Bride'	Blushing Bride Rose of Sharon	B & B		4-5` HT.
IC-BC	19	Ilex crenata 'Bennett's Compacta'	Bennett's Compact Holly	Cont.		2-2.5` HT.
IG-S	25	Ilex glabra 'Shamrock'	Shamrock Inkberry Holly	Cont.		2-2.5` HT.
IM-BP	1	Ilex x meserveae 'Blue Princess'	Blue Princess Holly	B & B		5-6` HT.
IM-BPM	1	Ilex x meserveae 'Blue Prince'	Blue Prince Holly	B & B		3-3.5` HT.
IV-LH	7	Itea virginica 'Little Henry'	Little Henry Sweetspire	Cont.		15-18" SPE
P-BB	4	Pieris x 'Brouwer's Beauty'	Brouwer's Beauty Hybrid Pieris	Cont.		2-2.5` HT.
PA-H	12	Pennisetum alopecuroides 'Hameln'	Hameln Fountain Grass	2 GAL		
RH-CW	5	Rhododendron x 'Cunningham's White'	Cunningham's White Rhododendron	B & B		2-2.5` HT.
RH-PG	3	Rhododendron x 'Purple Gem'	Purple Gem Rhododendron	Cont.		18-24" SPE
SJ-G	6	Spiraea japonica 'Goldmound'	Goldmound Japanese Spirea	Cont.		18-24" HT.
TM-H	2	Taxus x media 'Hicksii'	Hicks Yew	B & B		4-4.5` HT
TM-T	9	Taxus x media 'Tauntonii'	Taunton's Yew	B & B		2-2.5` SPD
WF-S	27	Weigela florida 'Sunset'	My Monet Sunset Weigela	Cont.		18-24" SPE
WF-WR	36	Weigela florida 'Wine & Roses'	Wine & Roses Weigela	Cont.		2-2.5` HT.



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Date: 2/4/22

**Revisions:** 

Num. Date Description 8/22/22 Site Planting Plan Revisions

Home Funeral

**I-Keohane** 

02190 IIC, **McDonald** 

Drawn By: BNL Checked By: TM

Plant Schedule, Plant & **Construction Details** 

Scale: As Noted

was Mun-

Sheet: D1

# General Landscape Notes:

- 1.1) CONTRACTOR REQUIREMENTS:
- A) ALL WORK SHALL COMPLY WITH APPLICABLE CODES AND REGULATIONS, FROM ALL FEDERAL, STATE AND LOCAL AUTHORITIES.
- B) THE CONTRACTOR SHALL ARRANGE FOR AND OBTAIN ALL PERMITS AND LICENSES REQUIRED FOR THE COMPLETE WORK SPECIFIED HEREIN AND SHOWN ON ALL THE DRAWINGS. THE CONTRACTOR SHALL PAY FOR ANY FEES NOT WAIVED.

#### 1 2) LITILITIES.

- A) LANDSCAPE CONTRACTOR IS REQUIRED TO CONTACT THE RELEVANT UTILITY COMPANIES PRIOR TO DOING ANY EXCAVATION ON THE SITE. IF ANY WORK IS TO BE DONE AROUND UNDERGROUND UTILITIES, THE APPROPRIATE AUTHORITY OF THAT UTILITY MUST BE NOTIFIED OF THE IMPENDING WORK.
- B) UTILITIES SHALL BE LOCATED AND MARKED PRIOR TO ANY INSTALLATION. ADJUSTMENTS MAY BE NECESSARY IN THE FIELD TO ACCOMMODATE UTILITY LOCATIONS. REPORT ANY CONFLICTS TO THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- C) THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES DONE TO EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF SATISFACTORY REPAIR OF ALL DAMAGE IN KIND RESULTING FROM THEIR FAILURE TO COMPLY.
- I.3) PROTECTION OF EXISTING WORK: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PERFORM ALL WORK IN A MANNER THAT PROTECTS WORK COMPLETED BY OTHERS, SUCH AS CURBS, UTILITIES, STORM DRAINAGE, FENCES, DRIVEWAY APRONS, DRIVES, VEGETATION, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF SATISFACTORY REPAIR OF ALL DAMAGE IN KIND RESULTING FROM THEIR FAILURE TO COMPLY.
- I.4) QUANTITIES: A COMPLETE LIST OF PLANTS INCLUDING A SCHEDULE OF QUANTITIES, SIZES, TYPES, AND NAMES IS INCLUDED IN THIS SET OF DRAWINGS. IN THE EVENT OF DISCREPANCIES BETWEEN QUANTITIES OF PLANT IN THE PLANT LIST AND THE QUANTITIES SHOWN ON THE DRAWINGS, THE PLAN SHALL GOVERN. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF UNLABELED PLANTS IN PLAN FOR CLARIFICATION. THE LANDSCAPE ARCHITECT SHALL BE ALERTED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO FINAL BID NEGOTIATION.
- I.5) <u>APPLICABLE PLANT MATERIALS STANDARDS:</u> ALL PLANT MATERIALS ARE TO COMPLY WITH THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN. PLANTING METHODS WILL BE IN ACCORDANCE WITH SITE-SPECIFIC REQUIREMENTS.
- I.6) PLANT HARDINESS: ALL TREES AND SHRUBS SHALL BE NURSERY GROWN WITHIN A USDA PLANT HARDINESS ZONE, WHICH IS THE SAME AS, OR COLDER THAN, THE ZONE IN WHICH THE PROJECT IS LOCATED.
- 1.7) PLANTING SEASONS: PLANTING SHALL ONLY OCCUR DURING SPECIFIED SEASONS. SPRING SEASON SHALL BE FROM MARCH 1 TO JUNE 15. FALL PLANTING SEASON SHALL BE FROM SEPTEMBER 15 THROUGH NOVEMBER 15. NO PLANTING SHALL OCCUR WHEN THE GROUND IS FROZEN.
- I.8) PLANT SUBSTITUTIONS: NO SUBSTITUTIONS OF PRODUCTS, PLANT TYPES OR SIZES SHALL BE MADE WITHOUT THE WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT. REQUESTS FOR SUBSTITUTION SHALL BE IN WRITING, AND SHALL STATE THE REASON FOR THE SUBSTITUTION REQUEST, THE SUGGESTED ALTERNATIVE AND THE CHANGES IN COST. REQUESTS FOR SUBSTITUTION IN PLANT MATERIALS SHALL STATE THE NAMES OF NURSERIES THAT HAVE BEEN UNABLE TO SUPPLY THE ORIGINALLY SPECIFIED
- I.9) THE LANDSCAPE ARCHITECT SHALL RESERVE THE RIGHT TO INSPECT ALL PLANT MATERIALS AT THE NURSERY, UPON SITE DELIVERY AND DURING INSTALLATION TO INSURE SPECIFICATIONS AND PROCEDURES ARE ADHERED TO.
- I.IO) MINIMUM SIZES: ALL PLANTS 3' OR GREATER IN HEIGHT OR SPREAD SHALL BE BALLED AND BURLAPPED. SIZES SPECIFIED IN THE PLANT LIST ARE MINIMUMS ON WHICH THE PLANTS ARE TO BE JUDGED.
- I.II) DEAD PLANTS: DEAD PLANTS ARE TO BE REMOVED FROM THE SITE IMMEDIATELY, AND REPLACED WITH THE SAME PLANT & SIZE REGARDLESS OF SEASON, WEEKLY FROM THE JOB BY THE CONTRACTOR. THE CONTRACTOR SHALL MAINTAIN AN UPDATED COMPREHENSIVE LIST OF ALL DEAD MATERIALS REMOVED AND PRESENT A COPY OF THE LIST TO THE OWNER AND LANDSCAPE ARCHITECT AT THE END OF EVERY MONTH DURING THE CONTRACT PERIOD.
- I.12) PLANT MATERIAL REMOVAL: NO EXISTING TREES SHALL BE REMOVED WITHOUT THE WRITTEN AUTHORIZATION FROM THE LANDSCAPE ARCHITECT EXCEPT WHERE NOTED ON THE PLANS. CONTRACTORS WHO REMOVE EXISTING TREES WITHOUT WRITTEN APPROVAL WILL BE REQUIRED TO MAKE REMEDIES DETERMINED BY THE GOVERNING URBAN FORESTER OR EQUIVALENT AUTHORITY. NO GRUBBING SHALL OCCUR WITHIN EXISTING TREE AREAS UNLESS SPECIFICALLY NOTED ON THE PLANS.
- I.I3) ALL DISTURBED AREAS NOT TO RECEIVE PLANT MATERIALS ARE TO BE LOAMED AND SEEDED AND BLENDED INTO EXISTING GRADE AND CONDITIONS. SEE SECTION 4.0.
- 1.14) LEDGE BOULDERS: IF DURING SITE EXCAVATION, LEDGE BOULDERS ARE AVAILABLE, THESE ARE TO BE STOCKPILED FOR USE IN EARTH BERMS IF APPLICABLE, WITH HAWK DESIGN, INC. PRIOR TO INSTALLATION. THIS ITEM WILL ONLY APPLY IF SO SPECIFIED ON DRAWINGS. BOULDERS SIZES TO BE STOCKPILED WILL RANGE FROM TWO TO FIVE FEET IN DIAMETER. SEE APPROPRIATE DETAIL FOR INSTALLATION COORDINATION.
- I.15) <u>SLEEVES:</u> LANDSCAPE OR SITE CONTRACTOR SHALL PLACE INDIVIDUAL SLEEVES FOR LIGHTING AND IRRIGATION UNDER ANY PROPOSED WALKWAY OR VEHICULAR ROADWAY PRIOR TO INSTALLATION. COORDINATE SLEEVE LOCATIONS WITH IRRIGATION AND LIGHTING CONTRACTORS PRIOR TO INSTALLATION.
- I.16) DO NOT CLOSE OR OBSTRUCT ANY STREET, SIDEWALK, ALLEY OR PASSAGEWAY WITHOUT PRIOR NOTIFICATION AND PERMISSION. CONDUCT OPERATIONS AS TO INTERFERE AS LITTLE AS POSSIBLE WITH THE USE ORDINARILY MADE OF ROADS, DRIVEWAYS, ALLEYS, SIDEWALKS OR OTHER FACILITIES NEAR ENOUGH TO THE WORK TO BE EFFECTED THEREBY.

# Planting Materials:

2.1 PLANTING MATERIAL ITEMS IN SECTION 2.0 ARE TO BE INCORPORATED DURING PLANT INSTALLATION UNLESS OTHERWISE DEEMED UNNECESSARY IN ACCORDANCE WITH SOIL TEST RECOMMENDATIONS. SEE SECTION 3.1.

# MULCH - MULCH WILL BE DOUBLE-SHREDDED PINE BARK MULCH.

- TREES AND SHRUBS SHALL RECEIVE AN EVEN 3" MULCH LAYER. - GROUNDCOVERS, PERENNIALS AND ANNUALS SHALL RECEIVE AN EVEN 2" MULCH LAYER.

MANURE- TO BE WELL ROTTED, ODORLESS, UNLEACHED COW MANURE, CONTAINING NOT MORE THAN 15% BEDDED MATERIALS SUCH AS STRAW, WOOD CHIPS OR SHAVINGS, AGED NOT LESS THAN TWO YEARS OLD.

HERBICIDE- A PRE-EMERGENCE WEED KILLER IS TO BE USED ON ALL LAWN AND PLANTING AREAS PRIOR TO INSTALLATION AS PER MANUFACTURER'S SPECFICATIONS. *HERBICIDES ARE NOT TO BE APPLIED IN RESTRICTED CONSERVATION AREAS.

FERTILIZER- ALL TREES AND SHRUBS TO HAVE SLOW RELEASE PACKET OR PELLET PLACED INTO THE PLANT PIT WITH A MINIMUM ANALYSIS OF 10-10-10. ALL GROUNDCOVERS, PERENNIALS AND ANNUALS ARE TO RECIEVE A BROADCAST APPLICATION OF A 14-14-14 FERTILIZER AT 3 LB PR 100 SQ. FT. APPLY AS PER MANUFACTURER'S INSTRUCTIONS. *FERTILIZERS ARE NOT TO BE APPLIED IN RESTRICTED CONSERVATION AREAS.

TOPSOIL- ACCEPTABLE TOPSOIL SHALL BE FERTILE, FRIABLE NATURAL LOAM, UNIFORM IN COMPOSITION, FREE OF STONES, LIMBS, PLANTS AND THIER ROOTS, DEBRIS AND OTHER EXTRANEOUS MATTER OVER ONE INCH IN DIAMETER. THE SOIL SHALL BE CAPABLE OF SUSTAINED PLANT GROWTH AND HAVE A 5% MINIMUM ORGANIC CONTENT. IN SITUATIONS WHICH REQUIRE A CUSTOM TOPSOIL OR STRUCTURAL SOIL, THE SOIL MIXTURE SPECIFICATION WILL BE PROVIDED BY THE LANDSCAPE ARCHITECT.

SOIL AMENDMENTS: APPLY AS NECESSARY ACCORDING TO SOIL TEST RESULTS, AS PER MANUFACTURES SPECIFICATIONS.

ANTI-DESICCANT- "WILT PRUF" NCF OR EQUAL APPLY AS PER MANUFACTURERS' SPECIFICATIONS.

# **Plant Installation:**

- 3.1) <u>SOIL TESTING:</u> LANDSCAPE CONTRACTOR SHALL PROVIDE A CERTIFIED SOIL ANALYSIS PRIOR TO ANY PLANT INSTALLATION TO DETERMINE ANY NECESSARY AMENDMENTS TO THE EXISTING SOIL CONDITIONS FOR SEEDING AND PLANTING. THE ANALYSIS WILL ALSO BE REQUIRED FOR ESTABLISHING THE FERTILIZER PROGRAM REQUIRED. COORDINATE RESULTS AND PROVIDE WRITTEN RECOMMENDATIONS TO HAWK DESIGN, INC. 15 DAYS PRIOR TO INSTALLATION.
- 3.2) ALL PLANTS SHALL BE TRANSPORTED TO THE SITE IN COVERED TRUCKS, TARPAULIN COVERS SHALL BE UTILIZED TO PREVENT WIND DAMAGE OF LOAD.
- 3.3) DELIVER PLANT MATERIALS IMMEDIATELY PRIOR TO PLACEMENT. KEEP PLANT MATERIALS MOIST. DO NOT STORE PLANT MATERIAL ON PAVED AREAS. ROOTS OR BALLS SHALL BE PROTECTED FROM THE SUN OR DRYING WINDS. AS REQUIRED BY TEMPERATURE OR WIND CONDITIONS, APPLY ANTI-DESICCANT EMULSION TO PREVENT DRYING OUT OF PLANT MATERIALS.

# 3.4) CONDITIONS FOR PLANT REJECTION:

- A) REJECT PLANTS WHEN BALL OF EARTH SURROUNDING ROOTS HAS BEEN CRACKED OR BROKEN PREPARATORY TO OR DURING THE PROCESS OF PLANTING.
- B) WHEN BURLAP, STAVES AND ROPES REQUIRED IN CONNECTION WITH TRANSPLANTING HAVE BEEN DISPLACED PRIOR TO ACCEPTANCE.
- C) WIND DAMAGED PLANT MATERIAL FROM POOR TARPAULIN COVER PROCEDURES ARE SUBJECT TO REJECTION.
- 3.5) ALL PLANT MATERIAL, WHICH CANNOT BE PLANTED IMMEDIATELY ON DELIVERY, SHALL BE SET ON THE GROUND IN A SHADED LOCATION AND SHALL BE TEMPORARILY PROTECTED WITH SOIL OR OTHER ACCEPTABLE MATERIAL. TEMPORARY WATERING OR IRRIGATION SHALL BE INCORPORATED AND REGULARLY CONDUCTED ON PLANTINGS IN HOLD AREAS.
- 3.6) IN CASE OF CONFLICTS DURING CONSTRUCTION WITH UTILITIES, ROCK MATERIALS, TREE ROOTS OR OTHER OBSTRUCTIONS FOR THE EXCAVATION OF SHRUB BEDS AND TREE PITS. CONTACT LANDSCAPE ARCHITECT FOR APPROVED ALTERNATE LOCATIONS.
- 3.7) SOIL PERMABILITY: TEST DRAINAGE OF PLANTING BEDS AND PITS BY FILLING WITH WATER TWICE IN SUCCESSION. CONDITIONS PERMITTING THE RETENTION OF WATER FOR MORE THAN 24 HOURS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT.

# 3.8) SOIL EXCAVATIONS:

- A) EXCAVATE TREE PITS AND SHRUB BEDS TO DEPTHS REQUIRED BY PLANTING DETAILS. ALL PITS SHALL BE CIRCULAR IN OUTLINE, EXCEPT FOR WHOLE BEDS. SEE APPROPRIATE PLANTNIG DETAILS.
- B) SOIL EXCAVATIONS FOR BALLED & BURLAP AND CONTAINER PLANTINGS MUST BE NO LESS THAN 2X ROOT BALL DIAMETER, SEE PLANTING DETAILS. IF QUESTIONABLE SUBSURFACE SOIL CONDITIONS EXIST SUCH AS POOR DRAINAGE CONDITIONS, RUBBLE OR OBSTRUCTIONS, REPORT TO THE LANDSCAPE ARCHITECT AND CONSTRUCTION MANAGER BEFORE PLANTING.

# 3.9) GRADING:

- A) VERIFY GRADES PRIOR TO PLANTING, THE CONTRACTOR SHALL VERIFY THAT CONSTRUCTED GRADES ARE AS INDICATED ON PLANS. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IF ADJUSTMENTS TO PLANT PLACEMENT MAY BE REQUIRED DUE TO FIELD CONDITIONS AND FINAL GRADING.
- B) POSITIVE DRAINAGE SHALL BE MAINTAINED AWAY FROM AND AROUND BUILDINGS (REFER TO ENGINEERS GRADING PLANS). REPORT ANY CONFLICTS TO HAWK DESIGN, INC. PRIOR TO INSTALLATION.
- C) FINISH GRADE OF PLANTINGS SHALL BE EQUIVALENT TO FORMER EXISTING GRADE OF PLANT IN THE NURSERY.

# 3.10) BALLED AND BURLAPED (B&B) MATERIALS: A) CUT WIRE BASKETS ONCE IN THE PLANT PIT AND PEEL WIRE BACK.

B) TAGS AND TWINE ARE TO BE REMOVED AND BURLAP IS TO BE ROLLED BACK ONE-THIRD ON ALL B&B PLANT MATERIAL. ANY SYNTHETIC BURLAP SHALL BE COMPLETELY REMOVED FROM ANY PLANT MATERIAL

# **Plant Installation Cont'd**

- 3.11) CONTAINER GROWN STOCK: SHALL BE REMOVED FROM CONTAINER BY CUTTING CONTAINER AWAY TO AVOID ROOT DAMAGE TO PLANT ROOT SYSTEM. IF PLANT ROOT IS BOUND, SLICE ROOT BALLS APPROXIMATELY 2" DEEP WITH KNIFE OR SHARP SPADE.
- 3. I 2) DO NOT USE MUDDY OR FROZEN SOIL TO BACKFILL PLANTINGS.
- 3.13) WATERING: THOROUGHLY WATER UNTIL SOIL IS SATURATED AROUND ALL TREES AND SHRUBS AFTER PLANTING AND THROUGHOUT THE TIME PERIOD UNTIL FINAL ACCEPTANCE FROM CLIENT. DURING DRY CONDITIONS. WATER AS REQUIRED TO MAINTAIN PLANTS IN A WILT-FREE CONDITION.
- 3.14) PRUNING: TREES SHALL BE PRUNED TO BALANCE TOP GROWTH WITH ROOTS AND TO PRESERVE THEIR NATURAL CHARACTER AND TYPICAL GROWTH HABIT. PRUNING SHALL BE RESTRICTED IN GENERAL TO THE SECONDARY BRANCHES AND SUCKER GROWTH. ALL CUTS TO BE FLUSH WITH TRUNK. DO NOT CUT A LEADER. THE LANDSCAPE ARCHITECT WILL REJECT ALL PLANTS DISFIGURED BY POOR PRUNING PRACTICES. ALL PRUNING CUTS SHALL REMAIN UNPAINTED.
- 3.15) STAKING AND GUYING: ALL TREES TO BE STAKED AND GUYED WITHIN 48 HOURS OF PLANTING. METHODS AND MATERIALS FOR STAKING AND GUYING ARE ILLUSTRATED IN INDIVIDUAL PLANTING DETAILS. NEATLY FLAG ALL GUY WIRES WITH ROT RESISTANCE YELLOW TREE MARKING RIBBON.
- 3.16) STAKE OUT PLANT LOCATIONS: PRIOR TO PLANTING THE CONTRACTOR SHALL LAYOUT THE EXTENT OF THE PLANT BEDS AND PROPOSED LOCATIONS FOR B&B PLANTS FOR REVIEW BY THE OWNER AND LANDSCAPE ARCHITECT

### 3.17) PLANTING FIELD ADJUSTMENTS:

- A) THE CONTACTOR IS TO SLIGHTLY ADJUST PLANT LOCATIONS IN THE FIELD AS NECESSARY TO BE CLEAR OF DRAINAGE SWALES AND UTILITES.
- B) LARGE GROWING PLANTS ARE NOT TO BE PLANTED IN FRONT OF WINDOWS OR UNDER BUILDING OVERHANGS. NOTIFY THE LANDSCAPE ARCHITECT OF DISCREPANCIES IN PLANTING PLAN VS. FIELD CONDITIONS.
- C) SHRUBS PLANTED NEAR HVAC UNITS ARE TO BE LOCATED SO THAT SHRUBS AT MATURITY WILL MAINTAIN ONE FOOT (I') AIRSPACE BETWEEN THE UNIT AND THE PLANT. ANY PLANTING SHOWN ADJACENT TO CONDENSER UNITS SHALL BE PLANTED TO SCREEN THE UNITS. SHOULD THE CONDENSER UNITS BE INSTALLED IN LOCATIONS DIFFERENT FROM THOSE SHOWN ON THE PLAN, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE LANDSCAPE ARCHITECT AND INSTALL THE MATERIAL AROUND THE CONDENSERS AND ADJUST THE OTHER PLANTING ACCORDINGLY.
- 3.18) PLANT BED EDGES/LINES: GROUPS OF SHRUBS, PERENNIALS AND GROUNDCOVERS SHALL BE PLACED IN A CONTINUOUS MULCH BED WITH SMOOTH CONTINUOUS LINES. ALL MULCHED BED EDGES SHALL BE CURVILINEAR IN SHAPE, FOLLOWING THE CONTOUR OF THE PLANT MASS. TREES LOCATED WITHIN 4 FEET OF PLANT BEDS SHALL SHARE THE SAME MULCH BEDS.
- 3.19) A.D.A. THE AMERICAN WITH DISABILITIES ACT STANDARDS REQUIRE THAT A 7 FOOT VERTICAL CLEARANCE BE MAINTAINED FROM TREE BRANCHES TO FINISHED GRADE WHERE PEDESTRIANS SIDEWALKS AND/OR TRAILS ARE LOCATED. THE CONTRACTOR IS TO ADJUST TREE PLANTINGS IN FIELD TO SLIGHTLY MINIMIZE BRANCH OVERHANG AND COMPLY WITH THE A.D.A. ACT.
- 3.20) TREE SPACING MINUMUMS: TREES SHALL BE LOCATED A MINIMUM OF 4 FEET FROM RETAINING WALLS AND WALKS WITHIN THE PROJECT. IF A CONFLICT ARISES BETWEEN ACTUAL SIZE OF AREA AND PLANS, THE CONTRACTOR SHALL CONTACT THE LANDSCAPE ARCHITECT FOR RESOLUTION. FAILURE TO MAKE SUCH CONFLICTS KNOWN TO LANDSCAPE ARCHITECT WILL RESULT IN CONTRACTOR'S LIABILITY TO RELOCATE MATERIALS.

# Seeding and Sodding:

- 4.1) SEEDING OF LAWN AREAS: GRASS SEED APPLICATION SHALL BE SPREAD AT THE RATE OF 5 LBS. PER 1,000 SQUARE FEET, SEEDING SHALL BE ACCOMPLISHED BY MEANS OF A HYDRO-SEEDING PROCESS.
- 4.2) WATERING OF SEEDED AREAS: 24 HOURS AFTER HYDRO SEEDING, THE CONTRACTOR SHALL WATER THE SEEDED AREA LIGHTLY AND SUFFICIENTLY TO A DEPTH OF TWO INCHES (2") 2 TIMES A DAY (BETWEEN THE HOURS OF 7 PM AND 7 AM), UNTIL THE SEEDS ARE ESTABLISHED.
- 4.3) <u>SEEDED AREA PROTECTION:</u> THE CONTRACTOR SHALL ERECT SUITABLE SIGNS AND BARRICADES NOTIFYING THE PUBLIC TO KEEP OFF THE SEEDED AREAS UNTIL WELL ESTABLISHED. ANY TRAFFIC DAMAGE AND VANDALISM THAT MAY OCCUR PRIOR TO FINAL ACCEPTANCE OF THE WORK SHALL BE REPAIRED AND RESEEDED AT THE OWNER'S EXPENSE. ANY DISTURBED OR DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED IN ACCORDANCE WITH THE SPECIFICATIONS AT THE CONTRACTOR'S EXPENSE.
- 4.4) LAYING OF SOD: A KENTUCKY BLUEGRASS SOD MIX BY LOCAL SOURCE AS SELECTED BY CONTRACTOR, SHALL BE FRESHLY CUT FROM THE SAME FIELD WITH 1/2 -3/4 INCHES OF SOIL. SOD SHALL BE LAID IMMEDIATELY WITH ANY STORED SOD BEING UNROLLED GRASS SIDE UP AND KEPT WATERED. LAY COURSES TIGHTLY TOGETHER WITHOUT OVERLAPPING WITH THE JOINTS STAGGERED. AFTER SODDING IS COMPLETE, ROLL LIGHTLY. THE CONTRACTOR SHALL WATER THE SODDED AREAS TO A DEPTH OF AT LEAST SIX INCHES AFTER THE SODDING PROCESS. OWNER SHALL THEN BE RESPONSIBLE FOR WATERING. THE FREQUENCY SHALL BE DETERMINED BY RAIN FALL AND WINDS WITH THE UPPER TWO OR THREE INCHES OF SOIL NOT DRYING OUT MARKEDLY.
- 4.5) SODDED AREA: INSPECTION AND ACCEPTANCE: FOUR WEEKS AFTER CONTRACTOR COMPLETES INSTALLATION, LANDSCAPE ARCHITECT SHALL INSPECT THE LAWN TO DETERMINE THE ACCEPTABILITY OF THE INSTALLATION. SODDED AREAS FAILING TO SHOW ADEQUATE ROOTING INTO THE SUBSOIL, OVERLAPPING, COURSE SEPARATION, UNEVENNESS OF THE SURFACE, UNEVEN COURSE COLOR AND EXCESSIVE BROADLEAF WEED CONTENT SHALL BE REPLACED. THE COST SHALL BE BORNE BY THE CONTRACTOR EXCEPT WHERE VANDALISM OR NEGLECT ON THE PART OF OTHERS NOT UNDER THE CONTRACTORS CONTROL HAS RESULTED IN DAMAGE.
- 4.6) FINAL APPROVAL: SEEDED AND SODDED AREAS WILL RECEIVE FINAL APPROVAL IF COVERAGE IS FULL AND CONSISTENT, FREE OF BARE SPOTS AND WEED FREE. WHEN GRASS IS CUT AT 2" HEIGHT NO SOIL SHOULD BE VISIBLE. SOD AREAS MUST HAVE RECEIVED A MINIMUM OF TWO MOWINGS. AREAS SODDED AFTER NOVEMBER I ST WILL BE ACCEPTED THE FOLLOWING SPRING ONE MONTH AFTER THE START OF THE GROWING SEASON, IF THE ABOVE CRITERIA HAS BEEN MET.

# **Maintenance:**

- 5. I) MAINTENANCE DURING INSTALLATION: MAINTENANCE OPERATIONS SHALL BEGIN IMMEDIATELY AFTER EACH PLANT IS PLANTED AND SHALL CONTINUE AS REQUIRED UNTIL FINAL ACCEPTANCE AND THEN FOR THE GUARANTEE PERIOD. PLANTS SHALL BE KEPT IN A HEALTHY, GROWING CONDITION BY WATERING, PRUNING, SPRAYING, WEEDING AND ANY OTHER NECESSARY OPERATIONS OF MAINTENANCE. PLANT SAUCERS AND BEDS SHALL BE KEPT FREE OF WEEDS, GRASS AND OTHER UNDESIRED VEGETATION. PLANTS SHALL BE INSPECTED AT LEAST ONCE PER WEEK BY THE CONTRACTOR DURING THE INSTALLATION PERIOD AND ANY NEEDED MAINTENANCE IS TO BE PERFORMED PROMPTLY.
- 5.2) <u>GRASS AND WEED CONTROL</u>: THE CONTRACTOR SHALL BE RESPONSIBLE FOR MOWING ALL GRASS AROUND LANDSCAPE BEDS AND INDIVIDUAL TREES AND SHRUBS UNTIL FINAL ACCEPTANCE. WEED CONTROL AREAS SHALL INCLUDE ALL LANDSCAPE BEDS AND THE AREA WITHIN 2 FEET OF THE OUTER EDGE OF THE MULCH AREA OR INDIVIDUAL TREE/SHRUBS.
- 5.3) THE CONTRACTOR SHALL WATER, FERTILIZE, WEED, CULTIVATE, REMULCH, SPRAY TO CONTROL INSECT INFESTATION AND DISEASE AND PERFORM ANY OTHER GOOD HORTICULTURAL PRACTICE NECESSARY TO MAINTAIN THE PLANTS IN A LIVING HEALTHY CONDITION UPON THE TIME FOR TERMINATION OF HIS RESPONSIBILITY FOR CARE AS SET OUT HEREIN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PLANTS THROUGHOUT LIFE OF THE CONTRACT.
- 5.4) ALL PLANTS STOLEN, DAMAGED OR DESTROYED BY FIRE, AUTOMOBILES, VANDALISM OR ANY OTHER CAUSE, WITH THE EXCEPTION OF PLANTS DAMAGED OR DESTROYED BY THE OWNERS MAINTENANCE OPERATIONS, SHALL BE REPLACED BY THE OWNER PRIOR TO THE DATE OF FINAL ACCEPTANCE.
- 5.5) LANDSCAPE CONTRACTOR SHALL PREPARE MAINTENANCE SPECIFICATIONS AND SCHEDULE ANNUAL CARE OF ALL PLANTED AND LAWN AREAS INCLUDING FERTILIZING, WEEDING, MULCHING, BED EDGING, PRUNING AND PEST PREVENTION AND TREATMENT.

# **Plant Material Guarantee:**

- *CONTRACTOR SHALL GUARANTEE IN WRITING ALL PLANT MATERIAL AND LANDSCAPE IMPROVEMENTS FOR A PERIOD OF ONE YEAR. THE GUARANTEE IS TO INCLUDE THE FOLLOWING:
- 6.1) INSPECTIONS: PERFORM PERIODIC INSPECTIONS DURING GUARANTEE PERIOD WITH RESULTING WRITTEN REPORTS TO OWNER, PROJECT ADMINISTRATOR AND LANDSCAPE ARCHITECT STATING CONDITIONS AND RECOMMEND MAINTENANCE MODIFICATIONS. THE CONTRACTOR MUST CONTACT THE OWNER AND LANDSCAPE ARCHITECT AT LEAST 10 DAYS IN ADVANCE TO SCHEDULE ACCEPTANCE INSPECTION(S).
- 6.2) REMOVAL AND REPLACEMENT OF PLANTS PROVIDED BY CONTRACTOR TO BE DONE WITHIN THIRTY DAYS OF NOTIFICATION BY OWNER OF THEIR UNSATISFACTORY CONDITION DURING GROWING SEASONS. REPLACEMENT MATERIALS MUST BE EQUAL IN TYPE AND SIZE PER THE PROJECT'S PLANT LIST.
- 6.3) WHEN REPLACEMENT PLANT SPECIES IS EITHER NOT READILY AVAILABLE OR NO LONGER SUITABLE TO EXISTING SITE CONDITIONS WRITTEN NOTICE RECOMMENDATION OF SUBSTITUTION TO BE PROVIDED TO THE OWNER AND LANDSCAPE ARCHITECT WITHIN FIFTEEN DAYS FOR APPROVAL.
- 6.4) REMOVAL OF TREE'S SUPPORTS AND DEAD LIMBS PRIOR TO END OF GUARANTEE INSPECTION PERIOD.
- 6.5) CONTINUE WITH MAINTENANCE, SEE SECTION 5.0
- 6.6) GUARANTEE SHALL BEGIN UPON DATE OF FINAL ACCEPTANCE FROM OWNER AND WILL CONTINUE FOR ONE YEAR.

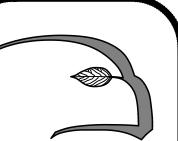
# **Irrigation Notes:**

- 7.1) ALL IRRIGATION SYSTEM COMPONENTS SHALL BE SUPPLIED BY REGIONALLY AUTHORIZED DISTRIBUTORS TO PROVIDE SINGLE SOURCE RESPONSIBILITY FOR WARRANTY SERVICE AND OPERATIONS TO CONFORM TO SPECIFICATIONS IN ALL RESPECTS.
- 7.2) THE CONTRACTOR IS TO SUBMIT PLANS PREPARED BY A IRRIGATION SPECIALIST TO THE LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- 7.3) ALL LINE VOLTAGE TO CONTROLLER AND ASSOCIATED BREAKER, CONDUIT ETC TO BE PERFORMED BY A LICENSED ELECTRICIAN.
- 7.4) ALL WIRES FOR RAIN SENSOR TO BE RUN IN SCHEDULE 40 PVC CONDUIT FOR APPLICATIONS IN EXPOSED AREAS UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT.
- 7.5) SLEEVES TO BE COORDINATED, LOCATED AND INSTALLED UNDER ALL HARDSCAPE FEATURES SUCH AS WALKS, WALLS AND DRIVEWAYS. THE CONTRACTOR IS TO IMMEDIAETLY NOTIFY THE LANDSCAPE ARCHITECT OF ALL CONFLICT AND DISCREPANCIES.
- 7.6) CONTRACTOR WILL REVIEW WITH CLIENT ALL IRRIGATION PROCEDURES AND PROCESSES (i.e. TIMERS, ZONES AND ALL OTHER ITEMS INVOLVED W/ THE IRRIGATION SYSTEM) AND PROVIDE NECESSARY DOCUMENTATION FOR OPERATION OF IRRIGATION SYSTEM.
- 7.7) THE CONTRACOR IS TO PROVIDE WIRES FOR FUTURE EXPANSION IN 16" DIAMETER VALVE BOX AS DIRECTED BY THE LANDSCAPE ARCHITECT OR CLIENT.
- 7.8) UNLESS INDICATED OTHERWISE, ALL PLANT BEDS ARE TO BE IRRIGATED WITH DRIP IRRIGATION, ALL LAWN AREAS TO BE IRRIGATED WITH SPRAY HEADS. MODELS/TYPES T..B.D. AND VERIFIED BY LANDSCAPE ARCHITECT AND IRRIGATION CONTRACTOR

# Site Cleanup:

- 8.1) SITE WORK CONDITIONS: EXCESS WASTE MATERIAL SHALL BE REMOVED DAILY WHEN PLANTING IN AN AREA HAS BEEN COMPLETED, THE AREA SHALL BE CLEARED OF ALL DEBRIS, SOIL PILES AND CONTAINERS DAILY. WHERE EXISTING GRASS AREAS HAVE BEEN DAMAGED OR SCARRED DURING PLANTING OPERATIONS, THE CONTRACTOR SHALL RESTORE DISTURBED AREAS TO THEIR ORIGINAL CONDITIONS AT HIS EXPENSE.
- 8.2) CLEAN PAVED AREAS UTILIZED FOR HAULING OR EQUIPMENT STORAGE AT END OF EACH WORKDAY.
- 8.3) MAINTAIN VEHICLES AND EQUIPMENT IN CLEAN CONDITION TO PREVENT SOILING OF ROADS, WALKS OR OTHER PAVED OR SURFACED AREAS.
- 8.4) REMOVE PROTECTIVE BARRIERS AND WARNING SIGNS AT TERMINATION OF LAWN ESTABLISHMENT.

Base information provided electronically by Crocker Design Group of Hingham, MA



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IAWK DESIGN, INC. 2022

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Date: 2/4/22

**Revisions:** 

Num. Date Description

1. 8/22/22 Site Planting Plan Revisions

Bohane Funeral Home street, Weymouth, MA 02190 reet, LLC, 785 Hancock St., Quincy, MA 02170

Drawn By: BNL Checked By: TM

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McDonald

Planting Notes

Scale: As Noted

Sheet: **D2** 

