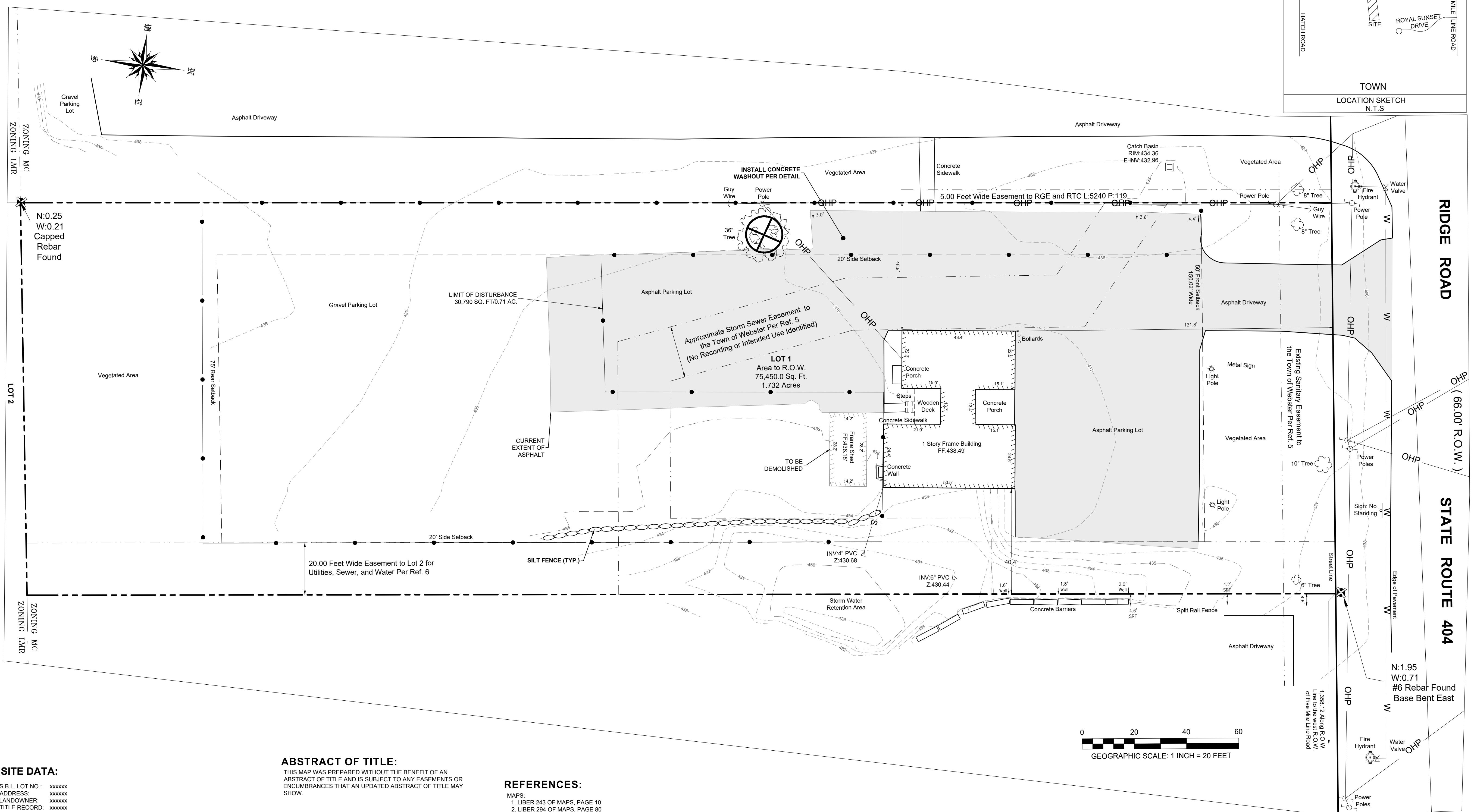




MCMAHON LARUE
ENGINEERS AND SURVEYORS

822 HOLT RD.
WEBSTER, NEW YORK 14580
INFO@MCMAHON-LARUE.COM
(585) 436 - 1080

PLANS UNDER
REVIEW
NOT FOR
CONSTRUCTION



PROJECT:
771 RIDGE ROAD
PART OF TOWN LOT 59
TOWNSHIP 13 - RANGE 4
PHELPS AND GORHAM PURCHASE
TOWN OF WEBSTER, MONROE COUNTY
STATE OF NEW YORK

PROJ. NO: 25-0166

CLIENT:
ALLAN MALLETT
771 RIDGE ROAD
WEBSTER, NY 14580

DATE	REVISIONS	BY:

DRAWN BY: CHECKED BY:

ISSUED: SCALE:
JANUARY 13, 2026 1" = 20'

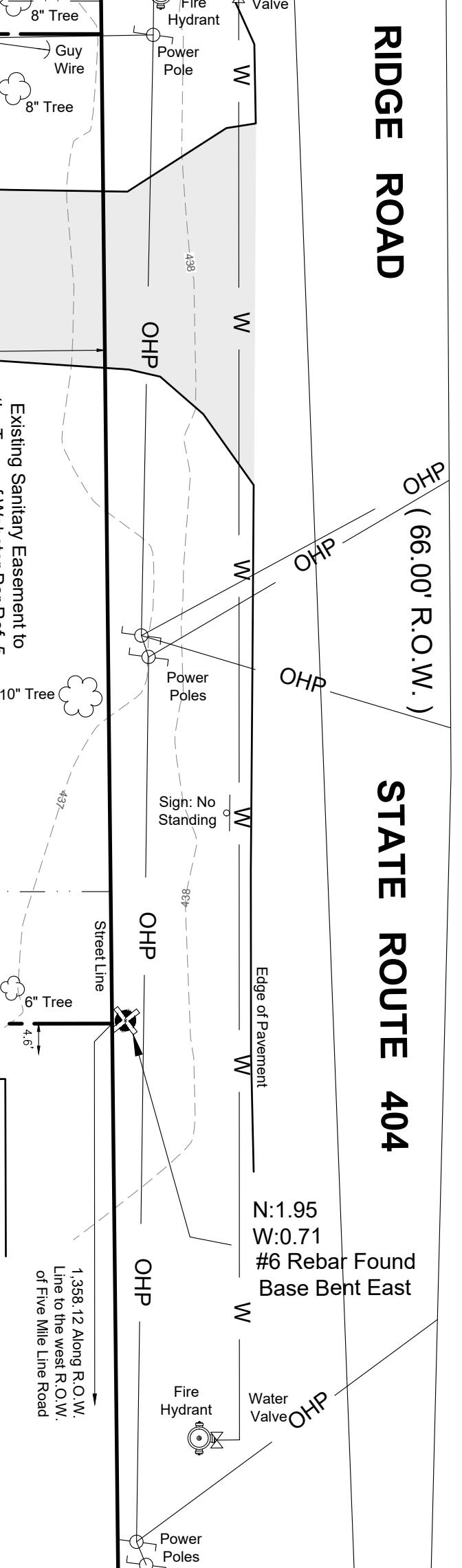
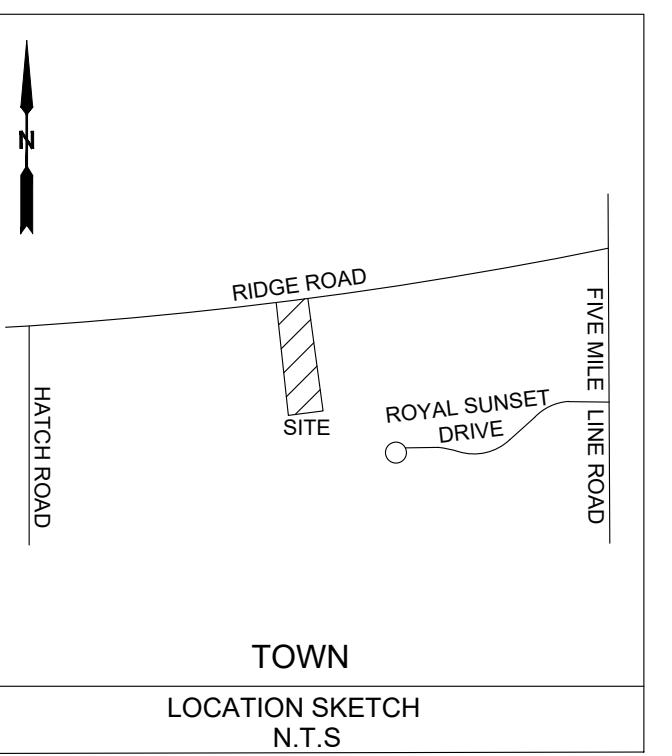
PROJECT STATUS

PRELIMINARY / FINAL

DRAWING TITLE

EXISTING CONDITIONS/
DEMOLITION PLAN

SHEET NUMBER	DRAWING NUMBER
1 of 4	C-100





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ENGINEERS AND SURVEYORS

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WEBSTER, NEW YORK 14580
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**PLANS UNDER
REVIEW
NOT FOR
CONSTRUCTION**

DRAWING ALTERATION

THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK STATE EDUCATION LAW, ARTICLE 145, SECTION 7209 AND APPLIES TO THIS DRAWING.
* IT IS A VIOLATION OF THIS LAW FOR ANY PERSON UNLESS HE IS AN ENGINEER OR LAND SURVEYOR TO DRAW, OR FOR ANY ENGINEER OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY IF AN ITEM BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERATION MUST BE MADE BY THE LICENSED ENGINEER OR LAND SURVEYOR, HE MUST SIGN THE DRAWING, HE MUST SIGN THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION".

RIDGE ROAD

STATE ROUTE 404

PROJECT:
771 RIDGE ROAD
PART OF TOWN LOT 59
TOWNSHIP 13 - RANGE 4
PHELPS AND GORHAM PURCHASE
TOWN OF WEBSTER, MONROE COUNTY
STATE OF NEW YORK

PROJ. NO: 25-0166

CLIENT:
ALLAN MALLETT
771 RIDGE ROAD
WEBSTER, NY 14580

DATE	REVISIONS	BY:

DRAWN BY: **JYT** CHECKED BY: **IFK**
ISSUED: **JANUARY 13, 2026** SCALE: **1" = 20'**

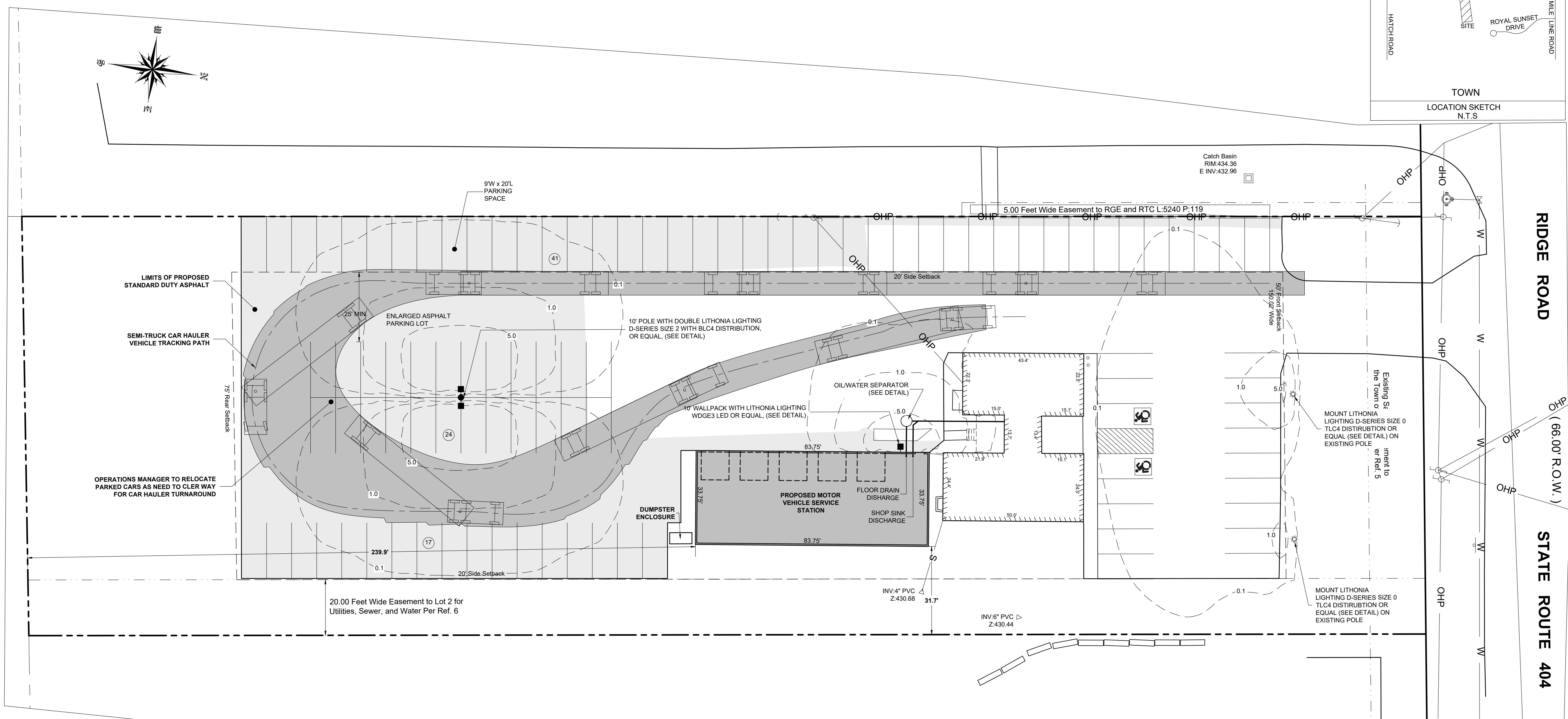
PROJECT STATUS

PRELIMINARY / FINAL

DRAWING TITLE

SITE LAYOUT PLAN

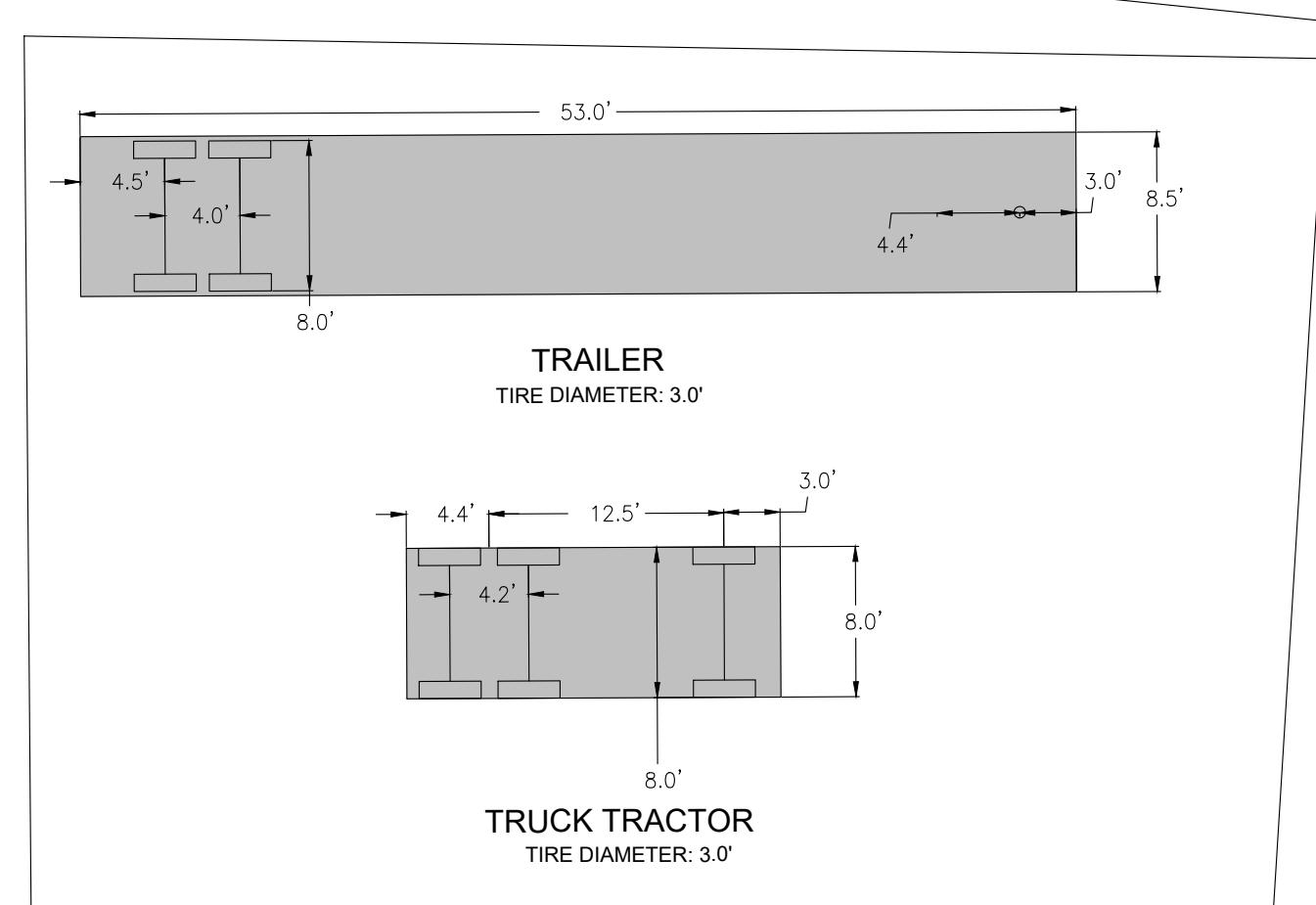
SHEET NUMBER **2 of 4** DRAWING NUMBER **C-200**



APPROVAL SIGNATURES :

PLANNING BOARD CHAIRPERSON	DATE
TOWN ENGINEER	DATE
TOWN ASSESSOR	DATE
DIRECTOR OF COMMUNITY DEVELOPMENT	DATE
FIRE MARSHAL	DATE
WEBSTER SEWER DEPARTMENT	DATE
WEBSTER HIGHWAY SUPERINTENDENT	DATE
MONROE COUNTY WATER AUTHORITY	DATE

0 20 40 60



GENERAL NOTES:

- ALL UTILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TOWN OF WEBSTER AND MONROE COUNTY DEPARTMENT OF HEALTH'S LATEST SPECIFICATIONS.
- TOPOGRAPHIC INFORMATION IS BASED UPON A TOPOGRAPHIC SURVEY DATED MONTH DAY, 2025. THE CONTRACTOR SHALL CONFIRM ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO THE COMMENCEMENT OF WORK AND NOTIFY THE DEVELOPER OF ANY DISCREPANCIES IMMEDIATELY.
- THE CONTRACTOR SHALL CLEAR DEBRIS FROM ALL EXISTING STORM STRUCTURES WITHIN THE WORK LIMIT LINES. THE CONTRACTOR SHALL MAINTAIN TEMPORARY AND/OR PERMANENT STORM WATER DRAINAGE IN ALL AREAS FOR THE DURATION OF THE CONTRACT.
- THE CONTRACTOR SHALL PROTECT ALL EXISTING SITE AMENITIES NOT DESIGNATED FOR REMOVAL. THE CONTRACTOR SHALL REPAIR OR REPLACE ITEMS DAMAGED AS A RESULT OF HIS CONSTRUCTION ACTIVITIES, AS DETERMINED BY THE DEVELOPER AND AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL PROTECT AND SUPPORT ALL EXISTING UTILITIES FOR THE DURATION OF THE CONTRACT. THE CONTRACTOR SHALL REPLACE ANY UTILITY WHICH BECOMES DAMAGED AS A RESULT OF HIS/HER CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR SHALL MAINTAIN SAFE VEHICULAR AND PEDESTRIAN ACCESS TO THE SITE FOR THE DURATION OF THE CONSTRUCTION.
- THE CONTRACTOR SHALL HAVE IN PLACE ALL BARRICADES, SIGNAGE, AND LIGHTS PERTAINING TO MAINTENANCE AND PROTECTION OF TRAFFIC BEFORE ANY EXCAVATION ACTIVITY TAKES PLACE.
- ALL EXCESS EXCAVATION MATERIALS DETERMINED BY THE DEVELOPER TO BE REUSABLE BY THE CONTRACTOR FOR THIS CONTRACT, MAY BE STORED ON-SITE IN A LOCATION DETERMINED BY THE OWNER. CONTRACTOR SHALL STRIP AND STOCKPILE TOPSOIL WHERE POSSIBLE.
- CONTRACTOR STAGING AREAS ARE TO BE COORDINATED WITH THE DEVELOPER PRIOR TO START OF CONSTRUCTION. ALL DISTURBED AREAS SHALL BE RESTORED. ALL STAGING AREAS ARE TO BE WITHIN WORK LIMITS.
- THE LOCATION OF UNDERGROUND UTILITIES SHOWN HEREON ARE INFERRED FROM SURFACE EVIDENCE, AND RECORD AND UTILITY PLANS. ACTUAL LOCATION AND DESCRIPTION MAY DIFFER. THE CONTRACTOR SHALL NOTIFY ALL UTILITIES FOR STAKEOUT. TRUE LOCATIONS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO ANY EXCAVATION OPERATIONS.
- BLASTING WILL NOT BE ALLOWED FOR ANY EXCAVATION FOR SITE WORK OR ANY INDIVIDUAL HOME CONSTRUCTION.
- A RENEWABLE LETTER OF CREDIT WILL BE REQUIRED.
- AFTER INSTALLATION A TWO (2) YEAR LANDSCAPE BOND IS REQUIRED FOR 10% OF THE LANDSCAPE COST.

GRADING NOTES:

- CONTRACTOR SHALL ADJUST THE RIMS OF ALL MANHOLES, CATCH BASINS, VALVE BOXES, AND ALL OTHER UTILITY SITE STRUCTURES TO MEET FINISHED GRADE IN AREAS REQUIRING REPAVING OR REGRADING AS PART OF THIS WORK INCLUDING THOSE THAT MAY NOT BE SHOWN ON THESE DRAWINGS.
- THE LINE AND GRADE OF NEW PAVEMENT SHALL MEET EXISTING PAVEMENT FLUSH WHERE DESIGNATED TO MEET ON THE DRAWING.
- ALL FILL AREAS ARE TO BE COMPACTION WITH A SHEEP'S FOOT ROLLER. COMPACTION SHALL BE ACCOMPLISHED TO 95% OF THE MODIFIED PROCTOR.

CONSTRUCTION SEQUENCE:

- INSTALL STAGING AREA.
- INSTALL STABILIZED CONSTRUCTION ENTRANCE.
- FLAG THE WORK LIMITS, MARK AREAS TO BE PROTECTED.
- INSTALL ALL EROSION CONTROL DEVICES.
- CLEAR AND GRUB THE SITE.
- ROUGH GRADE THE SITE, STOCKPILE TOPSOIL, AND CONSTRUCT SWALES.
- LEAVE THE SURFACE SLIGHTLY ROUGHENED AND VEGETATE AND MULCH IMMEDIATELY.
- CONSTRUCT UNDERGROUND UTILITIES. INSTALL SEDIMENT TRAPS IF REQUIRED.
- CONSTRUCT THE NEW BUILDING.
- INSTALL BIO-RETENTION FEATURE.
- COMPLETE FINAL GRADING. INSTALL PERMANENT SEEDING AND PLANTINGS.
- REFER TO EROSION CONTROL NOTES AND THE STORMWATER POLLUTION PREVENTION PLAN FOR SPECIFIC EROSION CONTROL MAINTENANCE TASKS AND SCHEDULES. WHEN ALL CONSTRUCTION ACTIVITY IS COMPLETE AND THE SITE IS STABILIZED TO THE SATISFACTION OF THE TOWN OF WEBSTER, REMOVE ALL TEMPORARY EROSION CONTROL DEVICES; AND FILL AND SEED THE TEMPORARY SEDIMENT BASINS.

CONSTRUCTION SITE WASTE MANAGEMENT:

- DESIGNATE A WASTE COLLECTION AREA ON SITE THAT DOES NOT RECEIVE A SUBSTANTIAL AMOUNT OF RUNOFF FROM UPLAND AREAS AND DOES NOT DRAIN DIRECTLY TO A WATERBODY.
- CONSTRUCT A TEMPORARY LAND DIKE AROUND THE WASTE COLLECTION AREA TO PREVENT SITE WASTES FROM CONTRIBUTING TO STORMWATER CONTAMINATION.
- ENSURE THAT CONTAINERS HAVE LIDS AND ARE KEPT IN A COVERED AREA WHEN POSSIBLE.
- SCHEDULE WASTE COLLECTION APPROPRIATELY.
- CLEAN UP SPILLS IMMEDIATELY USING AN ABSORBENT MATERIAL SUCH AS SAWDUST OR KITTY LITTER.
- POST GUIDELINES FOR PROPER HANDLING, STORAGE, AND DISPOSAL OF CONSTRUCTION SITE WASTES. PROVIDE PROPER TRAINING TO ALL WORKERS ON THE SITE.

EROSION CONTROL MAINTENANCE / INSPECTION PROCEDURES

- THE FOLLOWING PRACTICES WILL BE EMPLOYED TO MAINTAIN EROSION AND SEDIMENT CONTROLS: CONTRACTOR SHALL INSPECT EROSION AND SEDIMENTATION CONTROL MEASURES AT LEAST ONCE PER DAY, AND CLEAN WITHIN ONE WORKING DAY OF ANY RAINFALL EVENT OF 1/2" RAINFALL OR GREATER OR FOLLOWING SIGNIFICANT SNOW MELT.
- MAINTAIN ALL MEASURES IN GOOD WORKING ORDER; IF A REPAIR IS NECESSARY, INITIATE IT WITHIN 24 HOURS OF REPORT.
- REMOVE BUILT UP SEDIMENT FROM SILT FENCE WHEN IT HAS REACHED ONE-THIRD THE HEIGHT OF THE FENCE.
- INSPECT SILT FENCE FOR DEPTH OF SEDIMENT AND TEARS. TO SEE IF THE FABRIC IS SECURELY ATTACHED TO THE FENCE POST, AND TO SEE THAT THE FENCE POSTS ARE FIRMLY IN THE GROUND.
- INSPECT SEDIMENT BASINS FOR DEPTH OF SEDIMENT. REMOVE BUILT-UP SEDIMENT WHENEVER THE CAPACITY OF THE BASIN HAS BEEN REDUCED BY FIFTY PERCENT OF THE DESIGN CAPACITY. THE BIOPRETENTION AREA WILL BE CLEANED PRIOR TO INSTALLATION OF UNDERDRAIN AND BIO-SOIL AT THE CONCLUSION OF CONSTRUCTION AND WILL BE TESTED TO ENSURE IT PERFORMS AS DESIGNED.
- INSPECT TEMPORARY AND PERMANENT SEEDING AND PLANTING FOR BARE SPOTS, WASHOUTS, AND HEALTHY GROWTH.
- THE BIO-RETENTION AREA WILL BE REQUIRED TO BE TESTED IN THE PRESENCE OF A TOWN EMPLOYEE PRIOR TO THE ISSUANCE OF A.C.O.

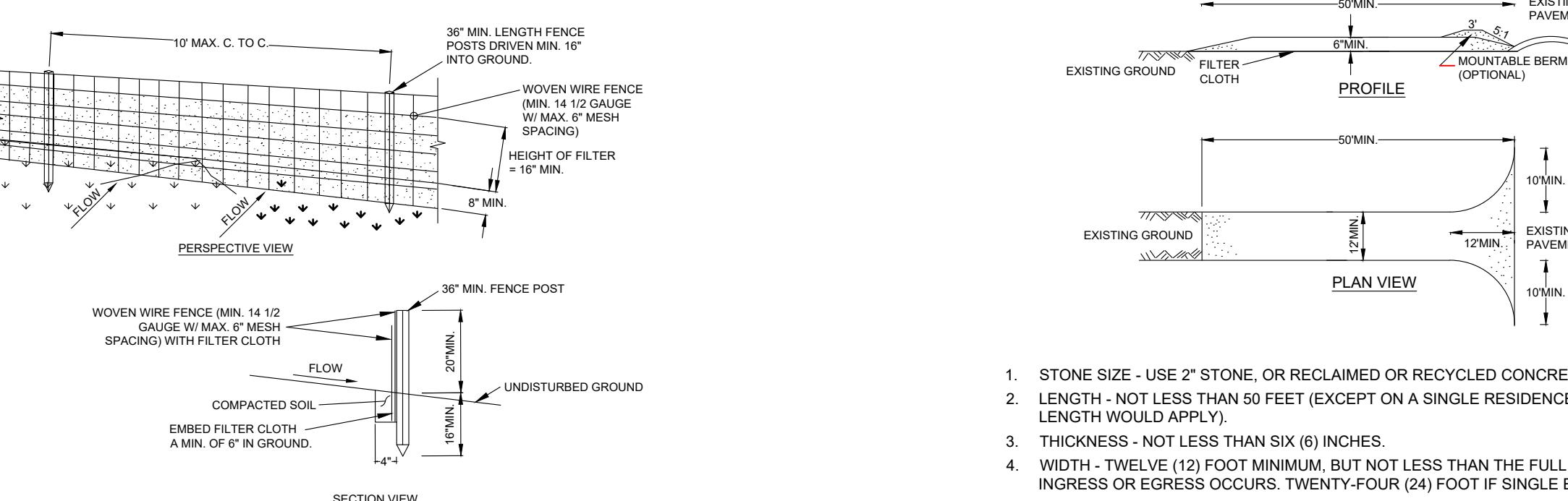
APPROVAL SIGNATURES :

ENGINEERING AND PLANNING DATE

EROSION CONTROL NOTES:

- ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH N.Y.S. GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL, AND LOCAL GOVERNING SOIL, WATER CONSERVATION AGENCY REQUIREMENTS FOR STORMWATER MANAGEMENT STORMWATER PERMIT FOR CONSTRUCTION ACTIVITIES (GP-02-2001). ALL FENCE WILL BE INSTALLED IN A TRENCH, ONE AREA AS NEEDED FOR CONSTRUCTION AS SHOWN ON THESE PLANS SHALL BE DISTURBED. NO OTHER TREES, SHRUBS, OR GRASSES ARE TO BE REMOVED FOR CONSTRUCTION. REMAINING VEGETATION SHALL BE PROTECTED TO PRESERVE THEIR AESTHETIC AND EROSION VALUES. THE CONTROL OF EROSION AND SEDIMENTATION SHALL BE A CONTINUOUS PROCESS UNDERTAKEN AS NECESSARY PRIOR TO, DURING AND AFTER SITE PREPARATION AND CONSTRUCTION BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF EROSION CONTROL AND SEDIMENTATION CONTROLS AFTER GROUND COVER IS ESTABLISHED. LAWN AREA AROUND THE HOME SHALL BE STABILIZED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- THE CONTRACTOR SHALL REMOVE EROSION CONTROL MEASURES WHEN AN AREA IS PERMANENTLY STABILIZED. CONSTRUCTION IS COMPLETE, FINAL VEGETATIVE COVER HAS BEEN ESTABLISHED, AND IS APPROVED BY THE TOWN OF WEBSTER.
- LOOSE PILE MATERIAL THAT IS EXCAVATED FOR BUILDING CONSTRUCTION PURPOSES SHALL BE KEPT LOOSE PILED UNTIL IT IS USED FOR FOUNDATION BACKFILL OR FINAL GRADING AND PERMANENT VEGETATION.
- RUNOFF FROM STOCKPILE MATERIALS SHALL BE CONTAINED BY EROSION CONTROL MEASURES. STOCKPILE MATERIAL NOT MOVED WITHIN 30 DAYS SHALL BE SHAPED INTO A UNIFORM FILE AND SEEDED WITH A RAPID GERMINATING GRASS SEED MIX.
- CONTRACTOR SHALL ROUGH GRADE THE SITE. ALL FILL MATERIAL SHALL BE COMPACTION SUFFICIENTLY TO PREVENT PROBLEMS OF EROSION, AND WHERE THE MATERIAL IS TO SUPPORT STRUCTURES, IT SHALL BE COMPACTION TO A MINIMUM OF 95% OF MODIFIED PROCTOR TEST DENSITY WITH PROPER MOISTURE CONTENT.
- ALL CATCH BASIN INLETS SHALL HAVE STAKED SILT FENCE AROUND THEM TO PREVENT SEDIMENT FROM ENTERING THE STORM SEWER. ALL FIELD INLETS ARE TO HAVE STONE FILTER DAMS AS SHOWN IN THE EXCAVATED DROP INLET DETAIL.
- CONTRACTOR SHALL TEMPORARY SEED AND MULCH ALL DIVERSION DITCHES AND ANY OTHER DISTURBED AREA NOT SCHEDULED FOR IMMEDIATE ADDITIONAL WORK. REMAINING DISTURBED AREAS SHALL BE SEEDED WITH GROUND COVER AND MULCHED AS SOON AFTER THEIR DISTURBANCE AS CONSTRUCTION ACTIVITIES WILL ALLOW. ALL SLOPES IN DISTURBED AREAS SHALL BE DISBURSED AREAS AND STOCKPILES WITHIN 7 DAYS OF LAST CONSTRUCTION ACTIVITY IN THAT AREA.
- DRAINAGE SYSTEMS AND EROSION AND SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED AS FREQUENTLY AS NECESSARY AND REPLACED IF NECESSARY UNTIL SUCH TIME AS A SUBSTANTIAL STAND OF VEGETATION HAS DEVELOPED AND POTENTIAL FOR EROSION NO LONGER EXISTS.
- THE CONTRACTOR SHALL MAINTAIN SITE CONDITIONS WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THE CONTRACTOR SHALL KEEP CLEAN AND FREE SIDEWALKS, STREETS, AND PAVEMENTS FROM DIRT, MUD, STONE, DEBRIS, AND OTHER HAULED MATERIALS AS A RESULT OF HIS/HER WORK.

10. A STABILIZED CONSTRUCTION ENTRANCE LOCATED SHALL BE IN PLACE PRIOR TO WORK COMMENCING ON THE SITE. THE CONTRACTOR SHALL CONTROL DUST FROM SITE ACTIVITY TO THE SATISFACTION OF THE PROJECT DEVELOPER, OWNER, AND THE TOWN OF WEBSTER.
11. SITE EROSION CONTROL MEASURES INCLUDE BUT ARE NOT LIMITED TO MEASURES SHOWN ON THE PLANS. CONTRACTOR SHALL IMPLEMENT OTHER MEASURES ORDERED BY THE DEVELOPER OR A VILLAGE REPRESENTATIVE NECESSARY TO CONTROL EROSION AND SEDIMENTATION ON SITE.
12. CONTRACTOR SHALL INSPECT EROSION AND SEDIMENTATION CONTROL MEASURES ONCE PER WEEK, AND CLEAN WITHIN ONE WORKING DAY OF ANY RAINFALL EVENT OF 1/2" RAINFALL OR GREATER OR FOLLOWING SIGNIFICANT SNOW MELT.
13. REMOVE ACCUMULATED SEDIMENT FROM STORMWATER POND WHEN SEDIMENTS OCCUPY 50% OF THE VOLUME PROVIDED. THE BIOPRETENTION AREA WILL BE CLEANED PRIOR TO INSTALLATION OF UNDERDRAIN AND BIO-SOIL AT THE CONCLUSION OF CONSTRUCTION AND WILL BE TESTED TO ENSURE IT PERFORMS AS DESIGNED.
14. CHECK AND REPAIR SILT FENCE, AS NECESSARY.
15. SWEEP ADJOINING ROADWAYS, IF ANY TRACTING OF SOILS ONTO OFF-SITE PAVING OCCURS.
16. INSPECT AND CLEAN ALL TEMPORARY EROSION CONTROL STRUCTURES AFTER EACH RAIN STORM EVENT.
17. ALL SLOPES 1-ON-3 OR GREATER WILL BE STABILIZED WITH JUTE MESH AND RESTORED WITH "ERNST" NATIVE STEEP SLOPE MIX WITH RYE GRASS OR OTHER APPROPRIATE COVER.
18. THE ENTIRE PROJECT WILL BE RESTORED WITH 6" OF TOPSOIL.
19. EROSION CONTROL MEASURES SUCH AS SILT FENCE ARE TO BE PLACED 5' INTO THE PROJECT FROM ORANGE CONSTRUCTION FENCE, AND SHALL REMAIN IN EFFECT UNTIL DEEMED UNNECESSARY BY TOWN OF WEBSTER.
20. IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN FOURTEEN (14) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE ACTIVITY CEASED.



1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

STABILIZED CONSTRUCTION ENTRANCE

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

DRAWING ALTERATION
THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK STATE EDUCATION LAW, ARTICLE 145, SECTION 7209 AND APPLIES TO THIS DRAWING.
"IT IS A VIOLATION OF THIS LAW FOR ANY PERSON UNLESS HE IS AN ENGINEER, LAND SURVEYOR, LANDSCAPE ARCHITECT, OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS ALTERED, THE ITEM MUST BE UNALTERED AND RESTORED TO THE ITEM AS IT WAS WHEN IT WAS DRAWN, AND THE ENGINEER OR LAND SURVEYOR MUST SIGN THE ITEM'S SEAL AND THE NOTATION 'ALTERED BY' FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION".

PROJECT: 771 RIDGE ROAD

PART OF TOWN LOT 59

TOWNSHIP 13 - RANGE 4

PHELPS AND GORHAM PURCHASE

TOWN OF WEBSTER, MONROE COUNTY

STATE OF NEW YORK

PROJ. NO: 25-0166

CLIENT: ALLAN MALLETT

771 RIDGE ROAD

WEBSTER, NY 14580

DATE REVISIONS BY:

ISSUED: SCALE:

JANUARY 13, 2026 N.T.S.

PROJECT STATUS:

DRAWN BY: CHECKED BY:

JYT IKF

PRELIMINARY

DRAWING TITLE:

CONSTRUCTION DETAILS

SHEET NUMBER DRAWING NUMBER

3 of 4 C-300

Dig Safely.
New York

811

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Call Before You Dig

Wait The Required Time

Confirm Utility Response

Respect the Marks

Dig With Care

1 SILT FENCE

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

2 CONCRETE WASHOUT AREA

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

CONCRETE WASHOUT AREA(S) SHALL BE INSTALLED PRIOR TO CONCRETE PLACEMENT ON SITE. THE CONCRETE WASHOUT AREA SHALL BE ENTIRELY SEE-CONTAINED.

2. THE CONTRACTOR SHALL SUBMIT THE DESIGN, LOCATION AND SIZING OF THE CONCRETE WASHOUT AREA(S) WITH THE PROJECT'S EROSION AND SEDIMENTATION CONTROL PLAN AND SHALL BE APPROVED BY THE ENGINEER.

LOCATION: WASHOUT AREA(S) ARE TO BE LOCATED AT LEAST 50 FEET FROM ANY STREAM, WETLAND, STORM DRAINS, OR OTHER SENSITIVE RESOURCE. THE FLOOD CONFINEMENT PLAN MUST ADDRESS THE CONCRETE WASHOUT IF THE WASHOUT IS TO BE LOCATED WITHIN THE FLOODPLAIN.

SIZE: THE WASHOUT MUST HAVE SUFFICIENT VOLUME TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS INCLUDING, BUT NOT LIMITED TO, OPERATIONS ASSOCIATED WITH GROUT AND MORTAR.

3. SURFACE DISCHARGE IS UNACCEPTABLE. THEREFORE, HAY BALES OR OTHER CONTROL MEASURES, AS APPROVED BY THE ENGINEER, SHOULD BE USED AROUND THE PERIMETER OF THE CONCRETE WASHOUT AREA FOR CONTAINMENT.

4. SIGNS SHOULD BE PLACED AT THE CONSTRUCTION ENTRANCE, AT THE CONCRETE AREA(S) AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION OF THE CONCRETE WASHOUT TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS. WASHOUT AREA(S) SHOULD BE FLAGGED WITH SAFETY FENCING OR OTHER APPROVED METHOD.

5. WASHOUT AREA(S) ARE TO BE INSPECTED AT LEAST ONCE A WEEK FOR CONCRETE WASHOUT ACTIVITY, ADEQUATE HOLDING CAPACITY AND CHECKED FOR LEAKS, TEARS, OR OVERFLOWS. (AS REQUIRED BY THE CONSTRUCTION SITE ENVIRONMENTAL INSPECTION REPORT) WASHOUT AREA(S) SHOULD BE CHECKED AFTER HEAVY RAINS.

6. HARDENED CONCRETE WASTE SHOULD BE REMOVED AND DISPOSED OF WHEN THE WASTE HAS ACCUMULATED TO HALF OF THE CONCRETE WASHOUT'S HEIGHT. THE WASTE CAN BE STORED AT AN UPLAND LOCATION, AS APPROVED BY THE ENGINEER. ALL CONCRETE WASTE SHALL BE DISPOSED OF IN A MANNER CONSISTENT WITH ALL APPLICABLE LAWS, REGULATIONS, AND GUIDELINES.

7. PAYMENT FOR THIS ITEM IS TO BE INCLUDED UNDER THE GENERAL COST OF THE WORK FOR THE PROJECT, INCLUDING SITE RESTORATION.

CONCRETE WASHOUT AREA

CONCRETE WASHOUT AREA



D-Series Size 2
Amber Series
LED Area Luminaire

d"series

Specifications

EPA:	1.06 ft ² (0.10 m ²)
Length:	40.59"
Width:	16.76"
Height H1:	8.11"
Height H2:	3.96" (10.0 cm)
Weight:	46 lbs (20.9 kg)

Introduction
The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of the latest in Amber LED technology into a high performance, high efficacy, long-life luminaire.

The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications.

Catalog Number
Notes
Type

Hit the Tab key or mouse over the page to see all interactive elements.

Ordering Information

EXAMPLE: DSX2 LED P6 AMBPC AMCRI T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

Series	LEDs	Color temperature ¹	Color rendering index ²	Distribution	Voltage	Mounting		
DSX2 LED	Forward optics	AMBWL	Limited wavelength amber	AMCRI	AFR: Automotive front row T1S: Type I short T2M: Type II medium T3M: Type III medium T3G: Type III low glare ³ T4M: Type IV medium T4G: Type IV low glare ³ TFTM: Forward throw medium	TSM: Type V medium T5G: Type V low glare T5W: Type V wide BLCS: Type III back light control BLC4: Type IV back light control ³ LCC0: Left corner cutoff ³ RCC0: Right corner cutoff ³	MVOLT (120V-277V) ⁴ HVOLT (347V-480V) ^{5,6} XVOLT (277V-480V) ^{7,8}	SPA: Square pole mounting (8# drilling) RPA: Round pole mounting (8# drilling) SPAS: Square pole mounting (5# drilling) RPSA: Square pole mounting (5# drilling) SPAB: Square narrow pole mounting #8 drilling WBA: Wall bracket ⁹ MA: Mast arm adapter (mounts on 2 3/8" OD horizontal tension)
	P1 P5					Shipped included		
	P2 P6					SPA: Square pole mounting (8# drilling)		
	P3					RPA: Round pole mounting (8# drilling)		
	P4					SPAS: Square pole mounting (5# drilling)		
	Rotated optics					RPSA: Square pole mounting (5# drilling)		
	P10 ¹⁰					SPAB: Square narrow pole mounting #8 drilling		
	P11 ¹¹					WBA: Wall bracket ⁹		
	P12 ¹²					MA: Mast arm adapter (mounts on 2 3/8" OD horizontal tension)		

Control options

Shipped installed	Other options	Finish required	
NLTAIR2 PIRHN	PER7: Seven-pin receptacle only (controls ordered separately) ^{13,14} FAO: Field adjustable output ^{13,15} BL30: Bi-level switched dimming, 30% ^{13,16} BL50: Bi-level switched dimming, 50% ^{13,17} PER: NEMA twist-lock receptacle only (controls ordered separately) ¹⁴ PERS: Five-pin receptacle only (controls ordered separately) ^{14,21}	Shipped installed SPD20KV: 20KV surge protection HS: House-side shield (black finish standard) ¹² L90: Left rotated optics ¹³ R90: Right rotated optics ¹³ CCE: Coastal Construction ¹³ 3G: Vibration rated for 3G ¹⁸ Shipped separately EGSR: External Glare Shield (reversible, field install required, matches housing finish) BSDR: Bird Spikes (field install required)	DBBXD: Dark Bronze DBLXD: Black DNAXD: Natural Aluminum DWKXD: White DBLBD: Textured dark bronze DBLBD: Textured black DNATXD: Textured natural aluminum DWGKD: Textured white

Other options

PER7: Seven-pin receptacle only (controls ordered separately)^{13,14}
FAO: Field adjustable output^{13,15}
BL30: Bi-level switched dimming, 30%^{13,16}
BL50: Bi-level switched dimming, 50%^{13,17}
PER: NEMA twist-lock receptacle only (controls ordered separately)¹⁴
PERS: Five-pin receptacle only (controls ordered separately)^{14,21}

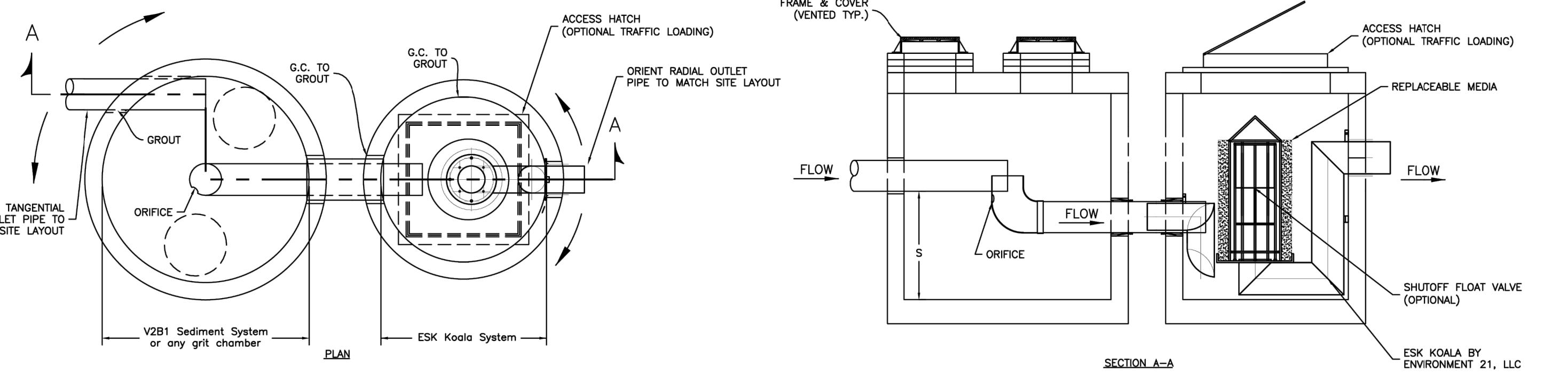


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DSX2 LED AMBER
Rev. 04/29/23
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ENVIRONMENT21 V2B1 ESK KOALA WATER QUALITY TREATMENT SYSTEM

ESK Koala Oil/Water Separator



PLAN

SECTION A-A

V2B1 ESK KOALA SIZING TABLE

ESK MODEL #	STRUCTURE ID (in.)	S (in.)	OUTLET PIPE OD (in.)	OIL STORAGE VOLUME (gal.)	TREATMENT FLOW (gpm)
1.5	48	32	6	72	24
3	48	32	6	72	48
6	48	32	6	72	95
10	48	32	6	72	159
15	48	38	8	133	238
20	48	38	8	133	317
30	60	48	12	269	476
40	60	48	12	269	634
50	72	68	12	426	793
65	72	68	12	426	1030
80	72	68	12	426	1288
100	96	68	12	768	1595
110	96	78	16	988	1744
120	96	78	16	988	1902
130	96	78	16	988	2061
140	96	78	16	988	2219
150	96	78	16	988	2378
160	96	78	16	988	2536
170	96	78	16	988	2695
180	96	78	16	988	2853
190	96	78	16	988	3012
200	96	78	16	988	3170
225	120	88	20	2144	3566
250	120	88	20	2144	3963
275	120	88	20	2144	4359
300	120	88	20	2144	4755

SITE SPECIFIC DATA REQUIREMENTS

STRUCTURE ID:	
SITE WQFR (cfs)	
DESIGN STORM (yrs.)	
PEAK FLOW (cfs)	
RIM ELEVATION (ft.)	
INLET PIPE SIZE (in.)	
INLET PIPE ELEV. (ft.)	
OUTLET PIPE SIZE (in.)	
OUTLET PIPE ELEV. (ft.)	
BYPASS PIPE? (Y/N)	

NOTES:

- 1) RAINFALL INTENSITY USED FOR TREATMENT FLOW = 0.80–1.0 IN./HR.
- 2) MAXIMUM OPERATING LOSS APPROXIMATELY 0.8 FT.
- 3) TO ENSURE PROPER TREATMENT AND PROLONGED MEDIA LIFE, A GRIT CHAMBER MUST BE INCLUDED AS PART OF THE ESK – KOALA OWS SYSTEM.

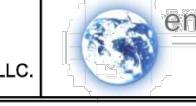
MANUFACTURING NOTES:

- 1) ALL INTERNAL COMPONENTS SHOULD BE SUPPLIED AND INSTALLED BY A LICENSED ENVIRONMENT 21 MANUFACTURER.
- 2) LOCATION AND SIZE OF MANHOLE OPENINGS MAY BE ADJUSTED BY LICENSED MANUFACTURER.
- 3) V2B1 SEDIMENT SYSTEM IS RECOMMENDED BUT NOT REQUIRED.
- 4) CONNECT MANHOLES WITH BOOTED CONNECTIONS.

CALL: 1-800-809-2801

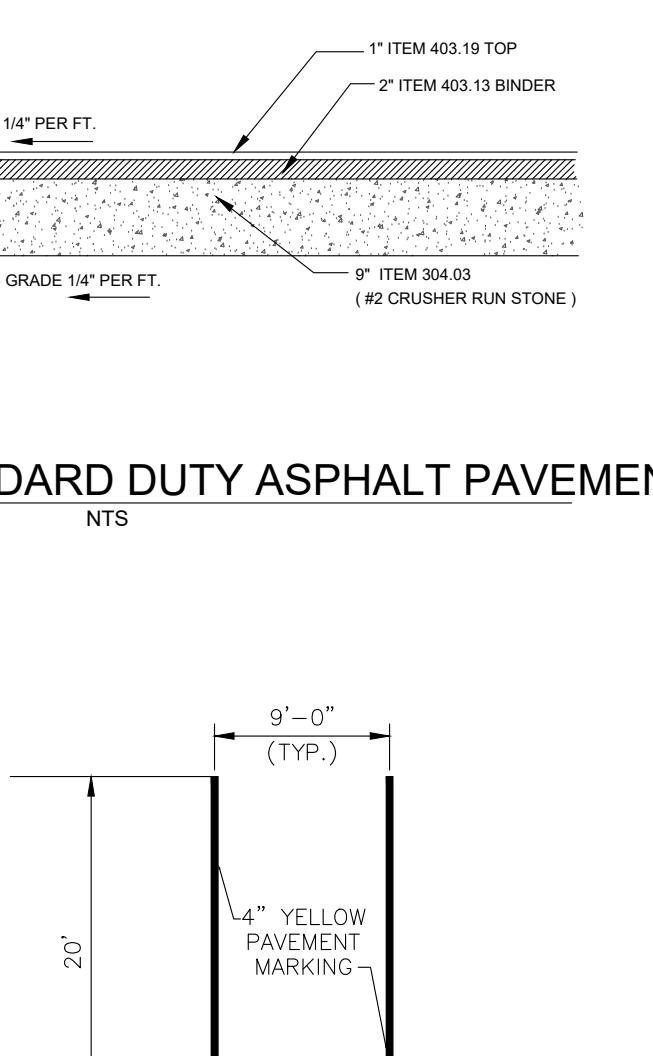
GENERAL NOTES:
MANHOLE DESIGN SPECIFICATIONS CONFORM TO LATEST A.S.T.M. C478 SPEC. FOR PRECAST REINFORCED CONCRETE MANHOLE SECTIONS.
DESIGN LOADING: AASHTO HS20-44

PROPRIETARY INFORMATION: - ALL RIGHTS TO ENVIRONMENT 21, LLC.

environment  PROJECT: DRAWN BY: DATE:
OK'D BY: SCALE:

STANDARD DUTY ASPHALT PAVEMENT

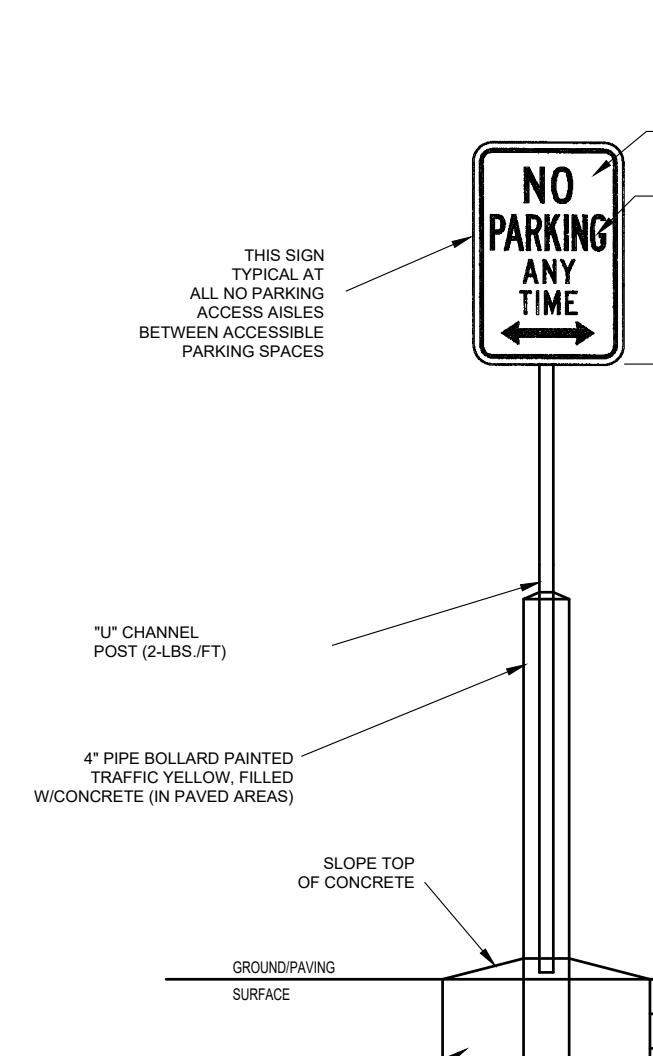
NTS



TYPICAL PARKING STALL
NOT TO SCALE

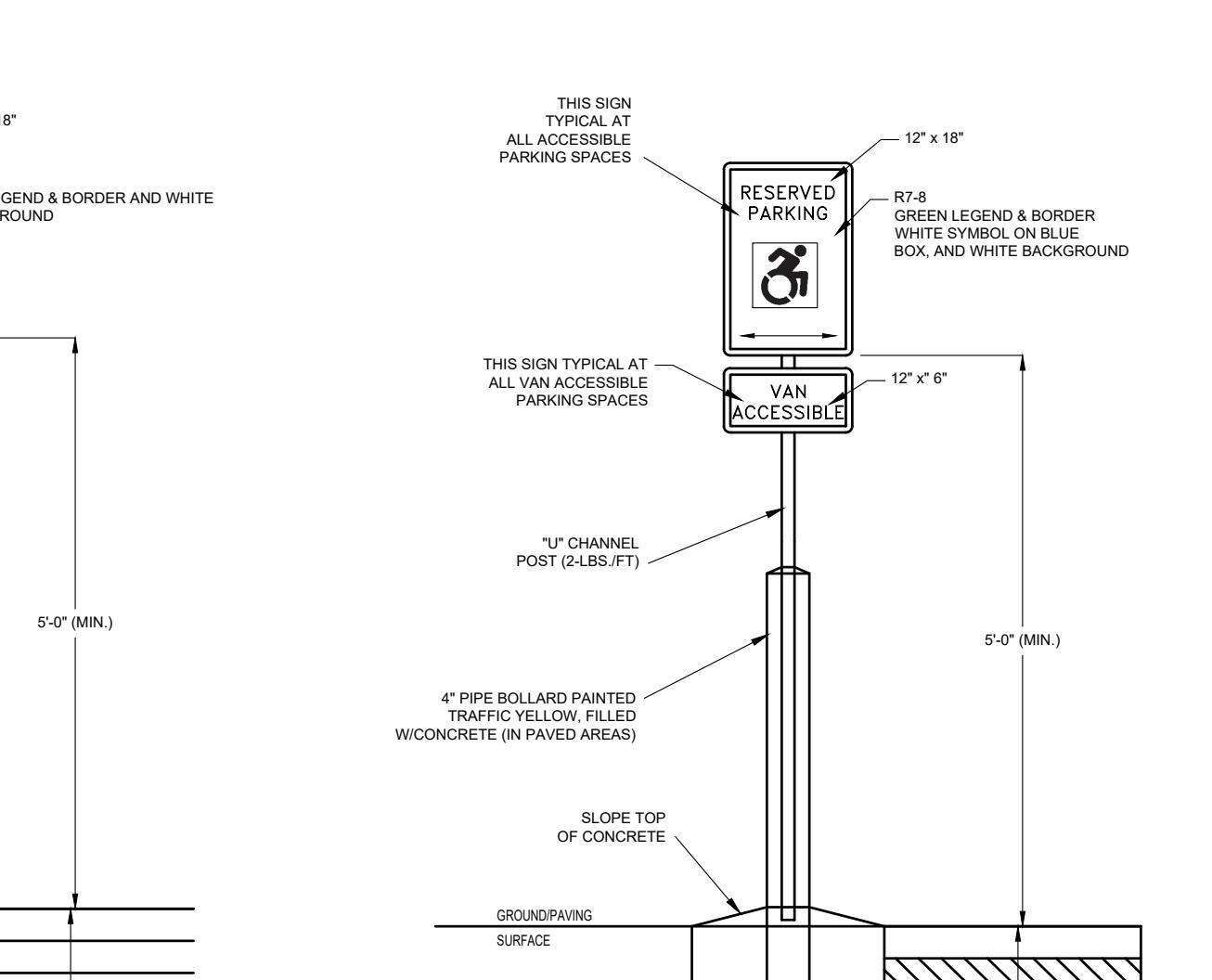
TYPICAL NO PARKING IN ACCESS AISLE SIGN

NTS



TYPICAL ACCESSIBLE PARKING SITE

NTS



APPROVAL SIGNATURES :

Engineering and Planning DATE

4 of 4 C-301


 MCMAHON LARUE
ENGINEERS AND SURVEYORS

 822 HOLT RD
WEBSTER, NEW YORK 14580
INFO@MCMAHON-LARUE.COM
(585) 436 - 1080

 PLANS UNDER
REVIEW
NOT FOR
CONSTRUCTION

DRAWING ALTERATION

 THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK STATE EDUCATION LAW, ARTICLE 145, SECTION 7209 AND APPLIES TO THIS DRAWING.
IT IS A VIOLATION OF THIS LAW FOR ANY PERSON UNLESS HE IS AN ENTRUSTED PERSON TO ALTER AN ITEM IN ANY WAY IF AN ITEM BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS ALTERED. THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS THE ITEM'S SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION".

 PROJECT:
771 RIDGE ROAD
PART OF TOWN LOT 59
TOWNSHIP 13 - RANGE 4
PHELPS AND GORHAM PURCHASE
TOWN OF WEBSTER, MONROE COUNTY
STATE OF NEW YORK
PROJ. NO: 25-0166

 CLIENT:
ALLAN MALLETT
771 RIDGE ROAD
WEBSTER, NY 14580

 DATE REVISIONS BY:
DRAWN BY: JYT
CHECKED BY: IKF

 ISSUED: JANUARY 13, 2026
SCALE: N.T.S.

PROJECT STATUS

PRELIMINARY

DRAWING TITLE

 LIGHTING AND PAVING
DETAILS

SHEET NUMBER DRAWING NUMBER