

PRELIMINARY AND FINAL SITE PLAN FOR MARMALADE RESTAURANT LOTS 58-60 & 68-70 IN BLOCK 6301 SITUATE IN LAWRENCE TOWNSHIP MERCER COUNTY, NEW JERSEY PREPARED BY HOPEWELL VALLEY ENGINEERING, P.C. 1600 REED ROAD, SUITE A PO BOX 710 PENNINGTON, N.J. 08534-3613

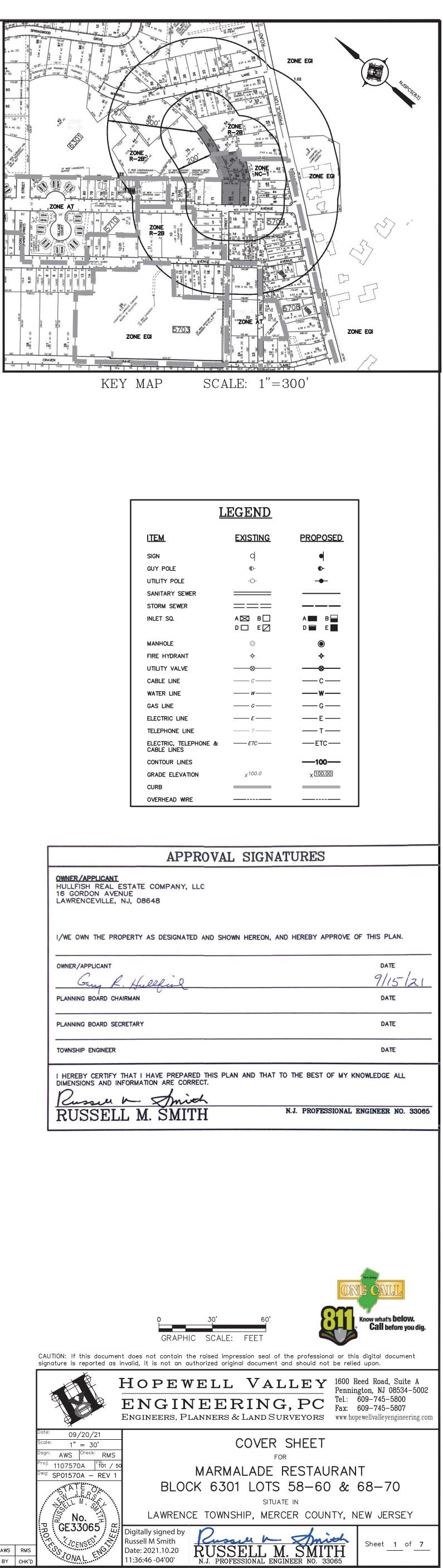
OWNER/APPLICANT

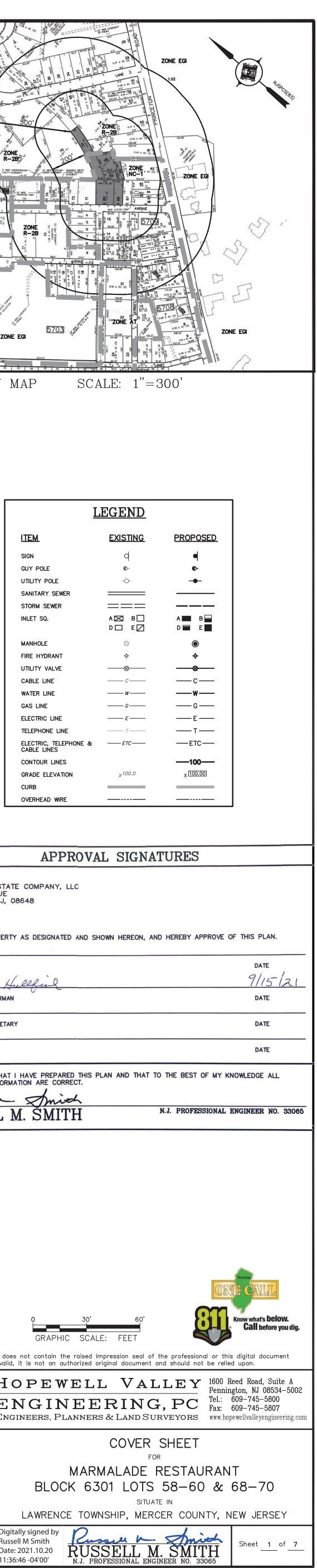
HULLFISH REAL ESTATE COMPANY, LLC 16 GORDON AVENUE LAWRENCEVILLE, NJ, 08648

	CITY, STATE, ZIP
	LAWRENCEVILLE, NJ 08648
	LAWRENCEVILLE, NJ 08648
	LONG ISLAND CITY NY 11101
	PRINCETON, NJ 08540
	PRINCETON, NJ 08540
	LAWRENCEVILLE, NJ 08648
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	LAWRENCEVILLE, NJ 08648
	LAWRENCEVILLE, NJ 08648
	PENLLYN, PA 19422
	NEW YORK, NY 10018
	LAWRENCE TOWNSHIP, NJ 08648
	LAWRENCE TOWNSHIP, NJ 08648
2	LAWRENCEVILLE, NJ 08648
SC	NEW YORK, NY 10025
	LAWRENCEVILLE, NJ 08648
	PRINCETON, NJ 08540
	LAWRENCE TOWNSHIP, NJ 08648
	SOUTHAMPTON, PA 18966
	LAWRENCEVILLE, NJ 08648
	LAWRENCEVILLE NJ 08648
	NEWARK, NJ 07101
	LAWRENCEVILLE NJ 08648
	UNION, NJ 07083-1975
	TRENTON, NJ 08604
	NEWARK, NJ 07101
	ERIAL, NJ 08081
	TRENTON, NJ 08618
	PRINCETON, NJ 08540
	BEDMINSTER, NJ 07921
	TRENTON, NJ 08650-8068
	MORRISTOWN, NJ 07962
TH FLOOR	PHILADELPHIA, PA 19103-1699
	HOUSTON, TX 77056
RD	10001010, 1777000
ARD 5 FRITZTOWN ROAD	SINKING SPRING, PA 19608

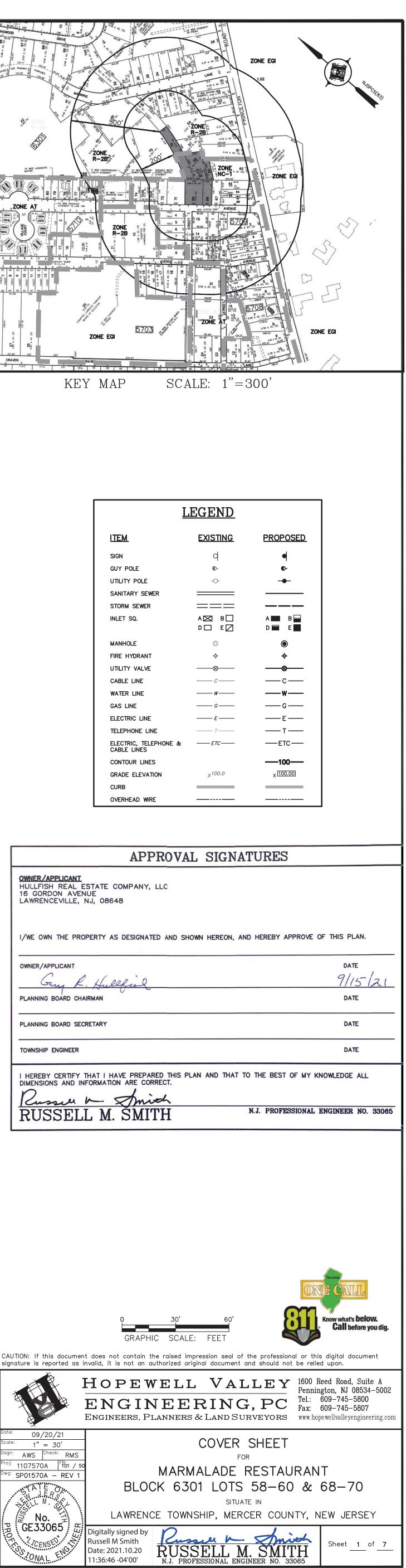
ISSUANCE DATED: 09/20/21 LAST REVISED: <u>10/12/21</u>

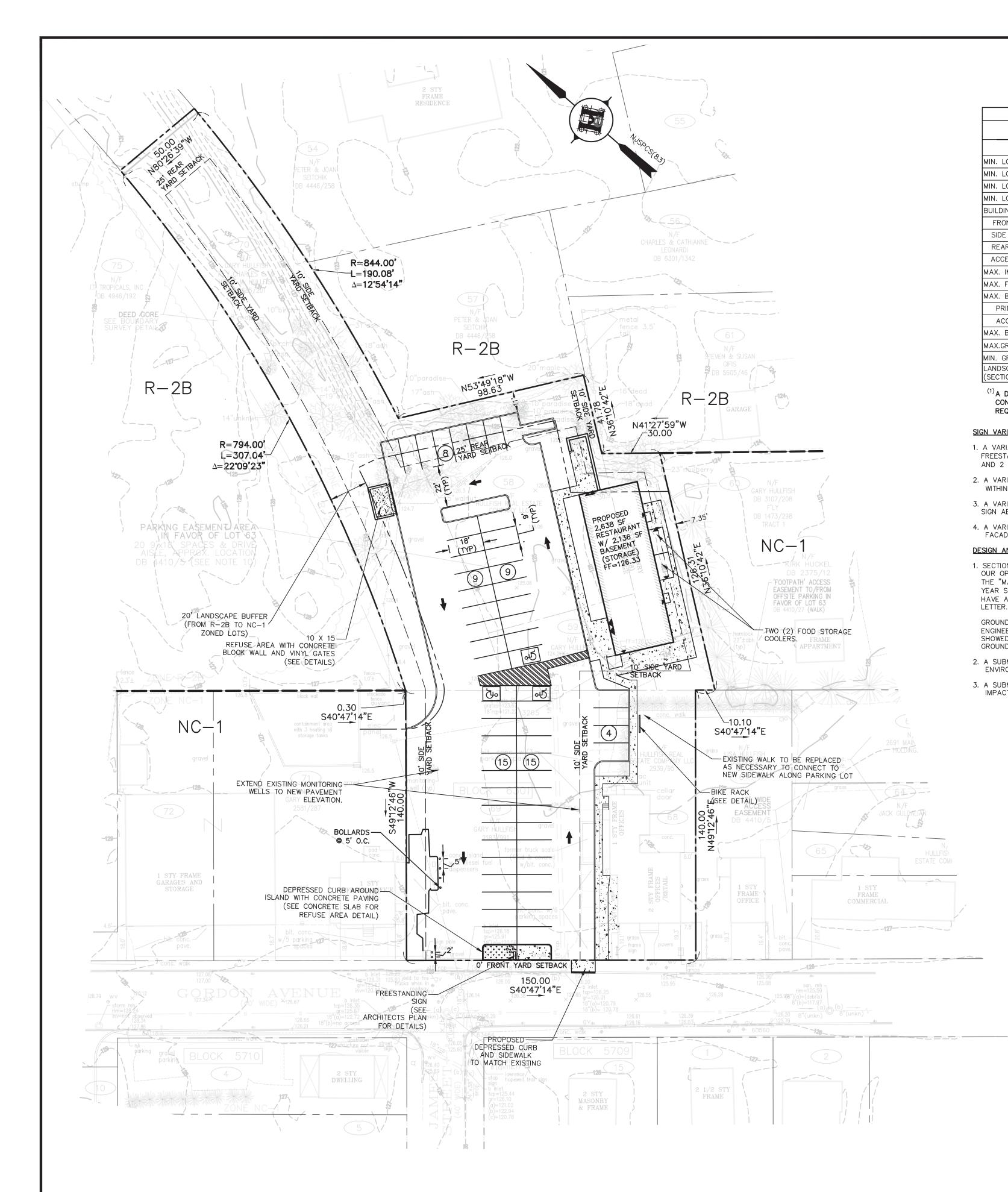
- INDEX OF DRAWINGS 1 - COVER SHEET
- 2 LAYOUT CONTROL PLAN 3 – GRADING AND UTILITY PLAN
- 4 LANDSCAPING AND TREE PROTECTION PLAN 5 – LIGHTING PLAN
- 6 CONSTRUCTION DETAILS 7 – CIRCULATION PLANS





APPROVA	L
OWNER/APPLICANT HULLFISH REAL ESTATE COMPANY, LLC 16 GORDON AVENUE LAWRENCEVILLE, NJ, 08648	
I/WE OWN THE PROPERTY AS DESIGNATED AND SH	OW
OWNER/APPLICANT Gaug R. Hullfind PLANNING BOARD CHAIRMAN	
PLANNING BOARD SECRETARY	
TOWNSHIP ENGINEER	
I HEREBY CERTIFY THAT I HAVE PREPARED THIS P DIMENSIONS AND INFORMATION ARE CORRECT. Russee & Smith	LAI
RUSSELL M. ŠMITH	







ZONING REQUIREMENTS					
NEIGHBORHOOD CENTER 1 (NC-1) A RESTAURANT IS A PERMITTED USE					
REQUIRED EXISTING PROPOSED					
MIN. LOT AREA (SF)	5,000	54,358	54,358		
MIN. LOT FRONTAGE (FT)	50	150	150		
MIN. LOT WIDTH (FT)	50	150	150		
MIN. LOT DEPTH (FT)	90	480	480		
BUILDING SETBACK (FT)					
FRONT YARD SETBACK (FT)	0	> 0	> 0		
SIDE YARD, DETACHED BLDG (FT)	10	14.8	14.8		
REAR YARD (FT)	25	60	60		
ACCESSORY USE (FT)	5	N/A	7.35 (COOLER)		
MAX. IMPERVIOUS SURFACE RATIO	0.80	0.61	0.67		
MAX. FLOOR AREA RATIO	0.20	0.08	0.09		
MAX. BUILDING HEIGHT (FT)					
PRINCIPAL USE (RESTAURANT)	35	< 35	< 35		
ACCESSORY USES	15	< 15	< 15		
MAX. BUILDING SIZE (SF)	10,000	2,638	2,638		
MAX.GROSS FLOOR AREA (SF)	5,000	2,638	2,848		
MIN. GROSS FLOOR AREA (SF) (REHAB)	400	2,638	2,848		
LANDSCAPE BUFFER (FT) (SECTION 525 TABLE 5.10)	20	0	5± ⁽¹⁾		

⁽¹⁾A DESIGN WAIVER IS REQUIRED FROM 525 H. 1. d. TO PERMIT BUILDING (PREEXISTING CONDITION), TRASH ENCLOSURE, SIDE PATIO, SITTING WALL AND PARKING WITHIN THE REQUIRED 20' WIDE LANDSCAPE BUFFER.

SIGN VARIANCES REQUIRED

- 1. A VARIANCE WILL BE REQUIRED FROM 535 W. 2 AND 535 T. 1. b. AS ONLY ONE FREESTANDING SIGN IS ALLOWED PER PROPERTY BUT THE SITE WILL HAVE 3 (1 PROPOSED AND 2 EXISTING).
- 2. A VARIANCE WILL BE REQUIRED FROM 535 E. 8 AS THE FREESTANDING SIGN WILL BE WITHIN 10' OF THE FRONT PROPERTY LINE.
- 3. A VARIANCE WILL BE REQUIRED FROM 535 L. 4. AS THE ARCHITECT PROPOSES A FACADE SIGN ABOVE THE LOWEST ROOF LEVEL.
- 4. A VARIANCE WILL BE REQUIRED FROM 535 T. 1. a. AS THE ARCHITECT PROPOSES 2 FACADE SIGNS.

DESIGN AND SUBMISSION WAIVERS

1. SECTION #522 E 4 REQUIRES SOIL TESTING FOR INFILTRATION BASINS AND DRYWELLS. IT IS OUR OPINION THAT THIS SECTION DOES NOT APPLY SINCE THE PROJECT DOES NOT MEET THE "MAJOR DEVELOPMENT" DEFINITION IN NJAC 7:8 AND DOES NOT INCREASE THE 100 YEAR STORM FLOW BY 1 CFS OR MORE (7.52 CFS EXISTING VS 8.21 CFS PROPOSED). WE HAVE ASKED FOR THIS WAIVER SINCE IT WAS LISTED IN THE 10/05/21 TOWNSHIP REVIEW LETTER.

GROUNDWATER RECHARGE IS NOT PROPOSED. SOIL TESTING IS SIGNED BY A NJ LICENSED ENGINEER AND WAS PERFORMED (NOT WITNESSED BY THE TOWNSHIP) IN OCTOBER 2019 AND SHOWED THAT SOIL PERMEABILITY DID NOT MEET THE RECOMMENDED RATES NEEDED FOR GROUNDWATER RECHARGE.

- 2. A SUBMISSION WAIVER IS REQUESTED FROM SECTION 812 WHICH REQUIRES AN ENVIRONMENTAL IMPACT STATEMENT.
- 3. A SUBMISSION WAIVER IS REQUIRED FROM SECTION 814 WHICH REQUIRES A CIRCULATION IMPACT STUDY.

PARKING CALCULATIONS

- MARMALADE RESTAURANT
- 60 INTERIOR AND 20 EXTERIOR SEATS = 80 SEATS @ 1 SPACE PER 3 SEATS = 26.7 <u>SAY 27 SPACES</u>
- BAKERY (BY AGREEMENT)
- 10 SPACES REQUIRED

- LOT 68

504 SF OF RETAIL @ 1 SPACE PER 200 SF = 2.5 SPACES 1,322 SF OF OFFICE @ 4.5 SPACES PER 1,000 SF = 5.9 SPACES A ONE BEDROOM APARTMENT @ 1.8 SPACES PER BEDROOM = <u>1.8 SPACES</u> 10.2 SPACES (SAY 11) TOTAL REQUIRED SPACES FOR LOT 68 =

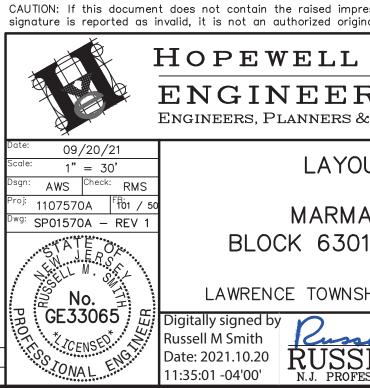
TOTAL REQUIRED SPACES: 27 + 10 + 11 = 48TOTAL PROPOSED SPACES: 60 (3 HANDICAP SPACES PROVIDED PER ADA REGULATIONS)

GENERAL NOTES:

- 1. REFERENCE PLANS:
 - A. TAX MAP OF LAWRENCE TOWNSHIP, SHEET 63.
 - B. PLAN ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR HULLFISH REAL ESTATE COMPANY, LOTS 58, 59, 60, 68, 69 & 70, BLOCK 6301" PREPARED BY HOPEWELL VALLEY ENGINEERING DATED 03/15/19 AND LAST REVISED 10/06/21.
- 4. ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE N.J.D.O.T. "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", EDITION 2007 (THE GREEN BOOK).
- 5. ANY CONVEYANCE OF THIS PROJECT PRIOR TO ITS COMPLETION WILL TRANSFER FULL RESPONSIBILITY FOR COMPLIANCE WITH THE CERTIFIED PLANS TO ANY SUBSEQUENT OWNERS.
- 6. THIS SET OF PLANS HAS BEEN PREPARED FOR PURPOSES OF MUNICIPAL AND AGENCY REVIEW AND APPROVAL. THIS SET OF PLANS SHALL NOT BE UTILIZED AS CONSTRUCTION DOCUMENTS UNTIL ALL CONDITIONS OF APPROVAL HAVE BEEN SATISFIED ON THE DRAWINGS AND EACH DRAWING HAS BEEN REVISED TO INDICATE "ISSUED FOR CONSTRUCTION."
- 7. ALL TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND/OR THE UNIFORM CONSTRUCTION CODE.
- 8. SEE ARCHITECTURAL PLANS PREPARED BY JOSHUA ZINDER ARCHITECTURE + DESIGN FOR ELEVATIONS AND FLOOR PLANS FOR THE BUILDING.
- 9. THE DEVELOPER SHALL REPAIR OR REPLACE ANY PUBLIC IMPROVEMENTS THAT ARE DAMAGED DURING THE CONSTRUCTION OF THIS PROJECT.
- 10. ALL SUBGRADE SHALL BE APPROVED BY THE TOWNSHIP ENGINEER PRIOR TO INSTALLATION OF ANY SITE IMPROVEMENTS INCLUDING, PAVEMENT, CURBS, SIDEWALKS, ETC.
- 11. FINAL ARCHITECTURAL PLANS AND ANY FIELD CHANGES SHALL BE REVIEWED AND APPROVED BY THE DESIGN ENGINEER PRIOR TO INSTALLATION.
- 12. ALL SITE FEATURES SHALL BE ADA COMPLIANT.
- 13. ELECTRICAL AND MECHANICAL PLAN SHALL BE PREPARED BY OTHERS.

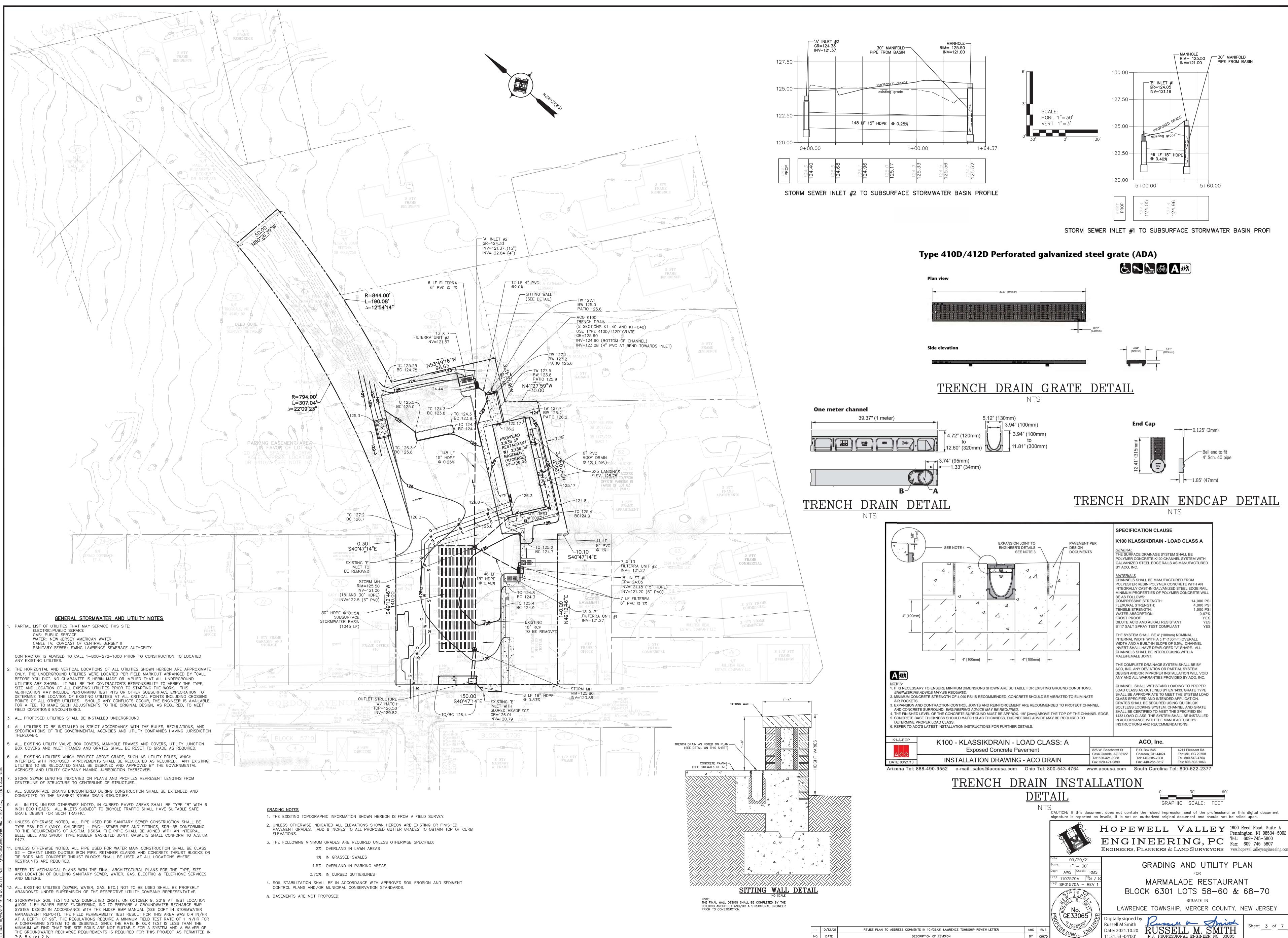
REVISE PLAN TO ADDRESS COMMENTS IN 10/05/21 LAWRENCE TOWNSHIP REVIEW LETTER

DESCRIPTION OF REVISION

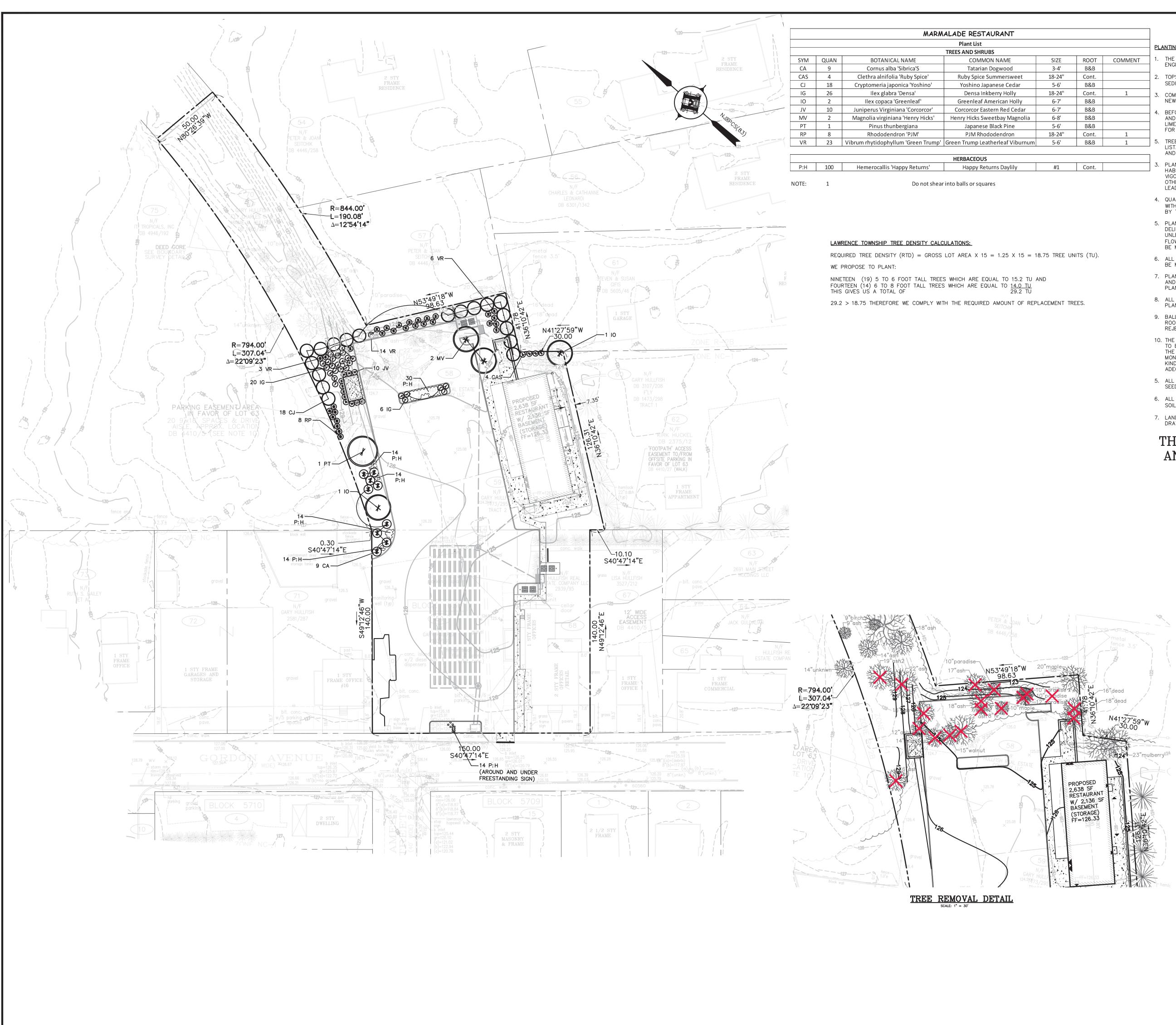


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VALLEY RING, PC LAND SURVEYORS	1600 Reed Road, Suite A Pennington, NJ 08534–5002 Tel.: 609–745–5800 Fax: 609–745–5807 www.hopewellvalleyengineering.com	
UT CONTROL I FOR ALADE RESTAU 1 LOTS 58—60 SITUATE IN HIP, MERCER COUN	IRANT) & 68-70	
ELL M. SMI SSIONAL ENGINEER NO. 33	Sheet <u>2</u> of <u>7</u> 3065	



Pennington, NJ 08534-5002 Sheet **3** of **7**



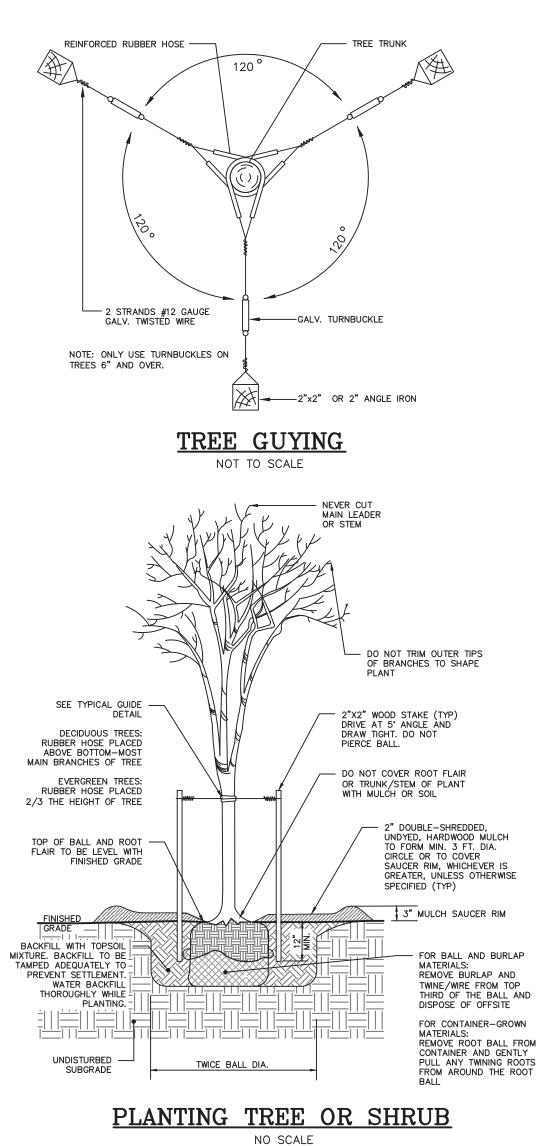
THE LANDSCAPE DESIGNS SHOWN ON THIS PLAN WERE PREPARED BY ANN R. FARNHAM CLA NJ #AS00682

	SIZE	ROOT	COMMENT
	3-4'	B&B	
	18-24"	Cont.	
	5-6'	B&B	
	18-24"	Cont.	1
	6-7'	B&B	
	6-7'	B&B	
1	6-8'	B&B	
	5-6'	B&B	
	18-24"	Cont.	1
ım	5-6'	B&B	1
	#1	Cont	

PLANTING NOTES:

- 1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND NOTIFY THE ENGINEER IF ANY DISCREPANCIES ARE ENCOUNTERED. 2. TOPSOIL TO MEET THE STANDARDS SET FORTH IN THE "SOIL EROSION AND
- SEDIMENT CONTROL IN NEW JERSEY STANDARDS".
- 3. COMPACTED SUBGRADE SHALL BE LOOSENED BEFORE SPREADING NEW TOPSOIL. NEW TOPSOIL SHALL BE SPREAD TO MEET PROPOSED GRADE LINES.
- 4. BEFORE PLANTING, CONTRACTOR SHALL TEST TOPSOIL FOR PH, FERTILIZER SALTS, AND BULK DENSITY. DEPENDING ON TEST RESULTS, SOIL SHALL BE AMENDED WITH LIMESTONE, FERTILIZER, AND PEAT MOSS TO CREATE OPTIMUM GROWING CONDITIONS FOR SPECIFIED PLANTS.
- 5. TREES, SHRUBS, AND GROUND COVERS SHALL BE AS INDICATED ON THE PLANT LIST. ALL TREES. SHRUBS, AND GROUND COVERS SHALL BE PLANTED, STAKED, AND MULCHED IN ACCORDANCE WITH THE PLANTING DETAIL DRAWINGS.
- 3. PLANTS SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY, HAVE NORMAL GROWTH HABITS, WELL DEVELOPED, SYMMETRICAL OR BALANCED BRANCHES AND HABIT, VIGOROUS ROOT SYSTEMS AND BE FREE FROM DEFECTS OR INJURIES. UNLESS OTHERWISE SPECIFIED, TREES SHALL HAVE A SINGLE TRUNK WITH UNCUT SINGLE LEADER. TREES WITH A CUT LEADER WILL BE REJECTED.
- 4. QUALITY AND SIZE OF PLANTS, INCLUDING ROOT SIZE, SHALL BE IN ACCORDANCE WITH THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI 260.1) AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN. 5. PLANTS SHALL BE PRUNED OF DEAD, DAMAGED, OR DISEASED BRANCHES PRIOR TO
- DELIVERY. PRUNING SHALL MAINTAIN THE NATURAL FORM OR HABIT OF THE PLANT UNLESS A FORMAL HEDGE HAS BEEN SPECIFIED BY THE LANDSCAPE ARCHITECT. FLOWERING SHRUBS/TREES TO BE PRUNED AFTER FLOWERING. A CLEAN CUT SHALL BE MADE PERPENDICULAR TO THE BRANCH WITH A SHARP IMPLEMENT. 6. ALL INJURED ROOTS SHALL BE PRUNED PRIOR TO PLANTING. A CLEAN CUT SHALL
- BE MADE PERPENDICULAR TO THE ROOT WITH A SHARP IMPLEMENT. 7. PLANTS SHOULD BE PLANTED ON DAY OF DELIVERY; CONTRACTOR SHALL PROTECT AND WATER MATERIALS NOT PLANTED ON DAY OF DELIVERY. ALL MATERIALS TO BE PLANTED WITHIN THREE DAYS AFTER DELIVERY.
- 8. ALL PLANTS SHALL BE THOROUGHLY WATERED IN THE FIRST 24 HOURS AFTER PLANTING. 9. BALLED AND BURLAP-ED PLANTS SHALL BE SUPPORTED FROM THE BOTTOM OF THE ROOT BALL. PLANTS WITH BROKEN, SPLIT, OR DAMAGED ROOT BALLS SHALL BE REJECTED.
- 10. THE CONTRACTOR SHALL GUARANTEE ALL PLANTS FOR A MINIMUM OF ONE YEAR, TO BE ALIVE AND IN VIGOROUS GROWING CONDITION DURING AND AT THE END OF THE GUARANTEE PERIOD. REMOVE UNSATISFACTORY AND DEAD PLANTS EVERY MONTH DURING THE GUARANTEE PERIOD AND REPLACE WITH PLANTS OF THE SAME
- KIND, QUALITY, AND SIZE AS SPECIFIED. CONTRACTOR SHALL ENSURE PLANTS ARE ADEQUATELY WATERED DURING THE ONE YEAR GUARANTEE PERIOD. 5. ALL CLEARED GROUND NOT INDICATED FOR PLANTING OF GROUND COVERS SHALL BE SEEDED AS PER LAWN SEEDING NOTES.
- 6. ALL SEEDED AREAS TO BE MULCHED IN ACCORDANCE WITH THE "STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY".
- 7. LANDSCAPE PLAN IS TO BE USED FOR PLANTING PURPOSES ONLY. SEE ENGINEER'S DRAWINGS FOR CONSTRUCTION DOCUMENTATION.

THIS PLAN IS FOR LANDSCAPING AND LIGHTING PURPOSES ONLY



TREES, SHRUBS AND GROUNDCOVERS

PRUNE SHRUBS AS NEEDED, AFTER FLOWERING ONLY. PRUNE AT LEAST ONCE PER YEAR. PLANT MATERIAL SHOWN PLANTED IN A MASS OR TOUCHING EACH OTHER ARE TO BE ALLOWED TO GROW TOGETHER IN ORDER TO BE ABLE TO PERFORM AS A SCREEN OR HEDGE. PRUNE HEDGES WIDER AT BASE THAN TOP TO AVOID SHADE ON BOTTOM OF PLANT. FERTILIZER: RATIO 2:1:1 AT 2-3 LBS. ACTUAL NITROGEN PER 1,000 SQ. FT. FERTILIZE IN SPRING ONLY.

PESTICIDE: APPLY PESTICIDES ONLY AS NEEDED FOR SPECIFIC DISEASES OR INSECT PESTS. WEED CONTROL: WEED ALL BEDS AS NEEDED TO KEEP WELL GROOMED AND RELATIVELY WEED FREE. MULCH: RENEW SHREDDED BARK MULCH TO 3" DEPTH EVERY YEAR. LEAF REMOVAL: REMOVE LEAVES FROM ALL BEDS, TURF AREAS, PARKING AREAS, AND WALKS. 5/15 OR 10/15 TO 12/30). <u>TURF</u>

TO 5/31 AND 8/16 TO 10/15).

PESTICIDES: INSPECT AND APPLY AS NEEDED FOR DISEASES AND INSECTS. BASIN. MANICURE: TRIM LAWN AND GROUND COVERS ALONG SIDEWALKS AND SHRUB BED EDGES. RAKE AS NEEDED

GENERAL MAINTENANCE DETENTION BASIN: CLEAN OUT OUTLET STRUCTURES AFTER EVERY STORM EVENT. PAVING AS NECESSARY. REMOVE ALL STAINS.

PLANTS SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY, HAVE NORMAL GROWTH HABITS, WELL DEVELOPED BRANCHES, DENSELY FOLIATED, VIGOROUS ROOT SYSTEMS, AND BE FREE FROM DEFECTS AND INJURIES.

STANDARDS FOR NURSERY STOCK" ANSI 260 (MOST RECENT EDITION) AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.

SPLIT OR DAMAGED ROOT BALLS SHALL BE REJECTED. ALL BEDLINES SHALL BE CUT FOUR INCHES DEEP INTO A "V" SHAPED GROOVE TO PROVIDE A WELL DEFINED EDGE. THE LAYOUT OF ALL BEDLINES SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT ON-SITE PRIOR TO CUTTING.

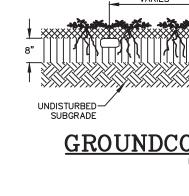
THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UTILITY MARK OUTS AND COMPLIANCE WITH ALL THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLANTING AT CORRECT GRADES AND ALIGNMENT AS SHOWN ON THE PLANTING PLAN. THE GROWTH OF THE PROPOSED PLANT MATERIAL.

IN THE EVENT THAT THIS IS NOT POSSIBLE, THE CONTRACTOR SHALL PROTECT ALL STOCK NOT DELIVERY.

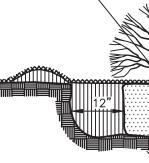
WEATHER AND SOIL CONDITIONS ARE SUITABLE AND IN ACCORDANCE WITH TOWNSHIP ORDINANCES: AUGUST 15 - DECEMBER 15 FALL OCTOBER 15 - DECEMBER 15 MARCH 1 - MAY 15 SPRING

GENERAL NOTES

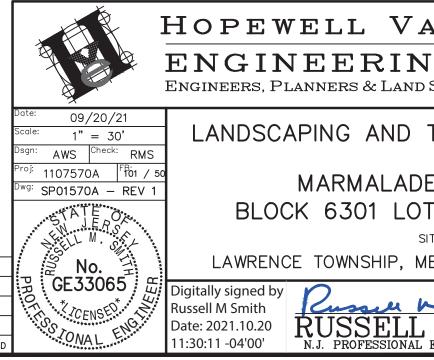
- 1. ALL PLANTS TO CONFORM TO THE AMERICAN STANDARD FOR NURSERY STOCK, ANSA, Z60.1– 1996, AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN. THIS STANDARD IS SET
- BY THE AMERICAN NATIONAL STANDARDS INSTITUTE. 2. PLANT MATERIALS MUST BE WARRANTED TO LIVE FOR ONE YEAR, FROM BILLING DATE, PROVIDED
- THEY ARE PROPERLY MAINTAINED BY THE OWNER. 3. THE LANDSCAPE CONTRACTOR MUST PROVIDE THE OWNER WITH WRITTEN MAINTENANCE INTERVENTIONS.
- BLUEGRASS AT THE RATE OF 4 LBS/1,000 S.F. IN ADDITION, SEED A WILD/FLOWER MIX AS
- SPECIFIED BY THE TOWNSHIP LANDSCAPE ARCHITECT! 5. ALL SHRUB MASSES TO BE MULCHED WITH AGED SHREDDED MULCH, DARK BROWN COLOR, 3"
- 6. GROUP BASIN TREES IN GROUPS OF 5, OF SAME VARIETY, MIX THE SIZES.
- 7. FINE LAWN SEED MIX TO BE 60% TURF TYPE FESCUE, 30% TURF TYPE PER. RYE, 10% KENTUCKY BLUEGRASS AT SEED RATE 5 LBS. PER 1,000 S.F.
- 8. ALL EXISTING TREES TO REMAIN UNLESS MARKED WITH A RED 'X'.
- 9. FOR IRRIGATION DESIGN SEE PLAN ENTITLED "IRRIGATION PLAN, NEW JERSEY HOSPITAL ASSOC.



REMOVE ALL ROPE FROM TRUNK AND TOP TOP -OF BALL, FOLD BURLAP BELOW GRADE.



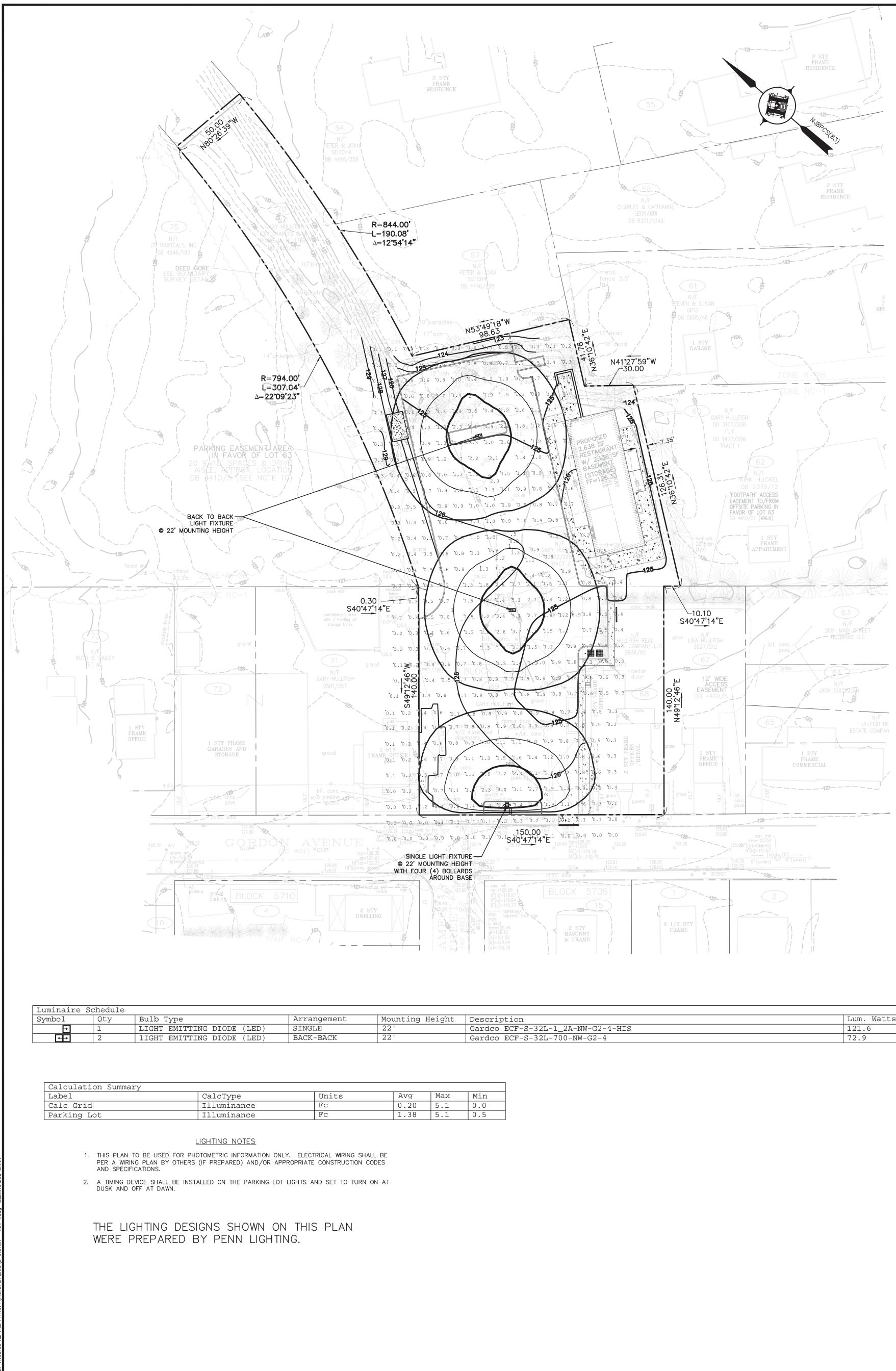
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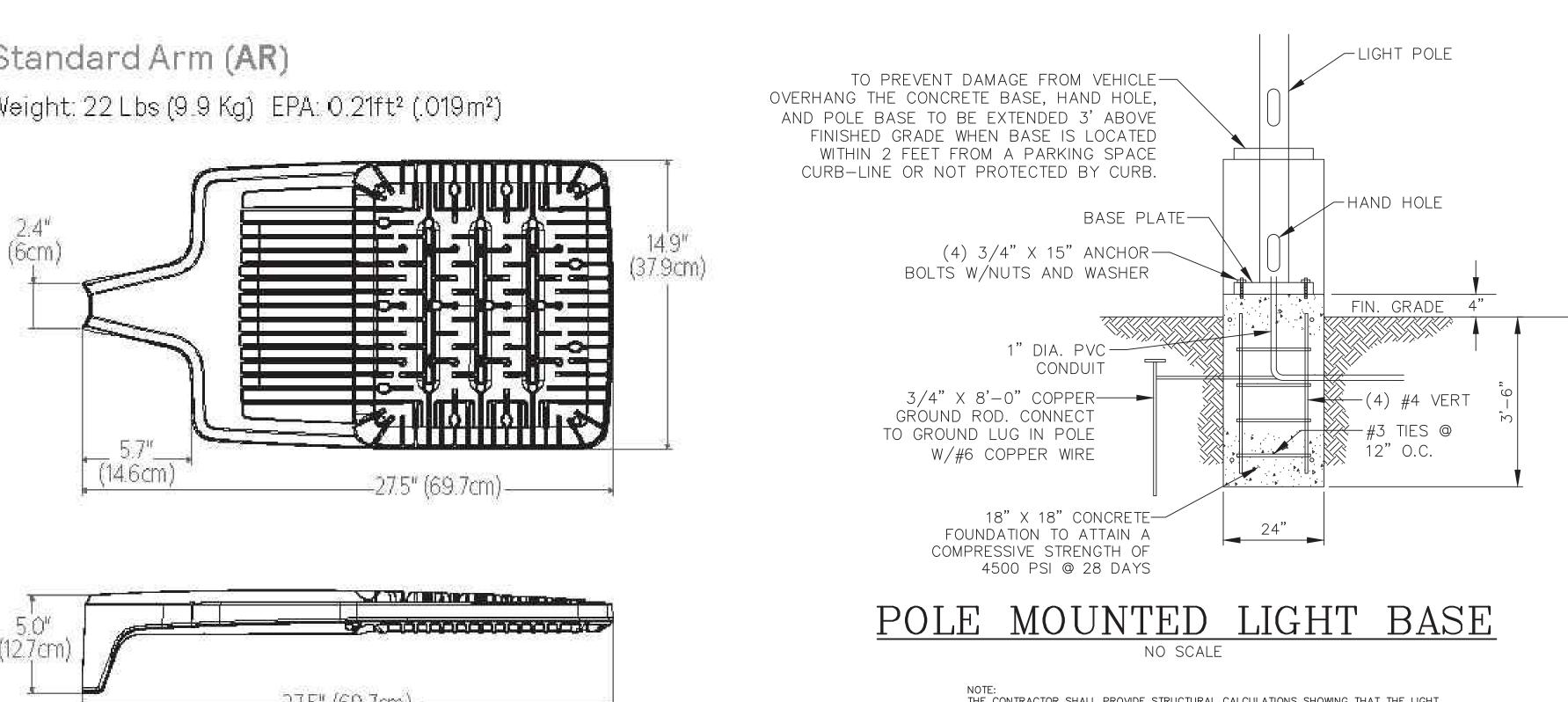


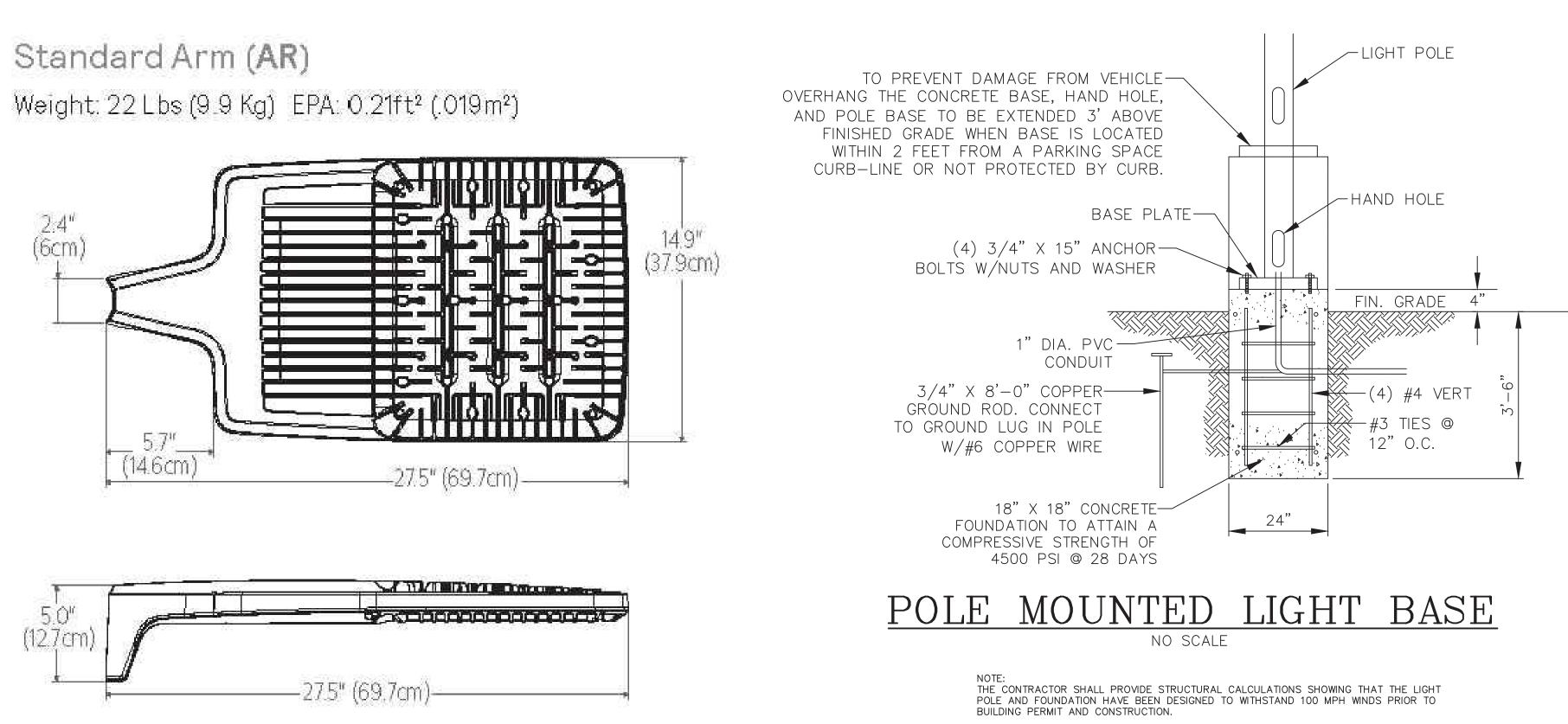
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NO. DATE

PRUNING: PRUNE TREES TO REMOVE DEAD AND DISEASED WOOD AND TO IMPROVE OVERALL HABIT. WATER: WATER ALL NEW PLANT MATERIAL AS NEEDED THROUGH FIRST AND SECOND GROWING SEASON. IF RAIN IS INSUFFICIENT, WATER ALL WOODY PLANTS THOROUGHLY TWO TIMES PER WEEK. REPLACEMENTS: REPLACE ALL DEAD SHRUBS AND TREES WITHIN NEXT PLANTING SEASON. (2/15 TO RENEWAL PROCEDURES: OVER SEED THIN SPOTS IN SPRING AND FALL. THATCH AS NECESSARY. (4/1 FERTILIZER: RATIO 3:1:2 AT 1 LB. NITROGEN PER 1,000 SQ. FT. FERTILIZE TWO TIMES PER YEAR. MOW: MAINTAIN A 2" HEIGHT. MOW AT LEAST ONCE PER WEEK. REMOVE CLIPPINGS FROM DETENTION PAVEMENT: REPLACE ALL BROKEN OR MISSING PAVERS. REPAIR OR REPLACE ALL OTHER DAMAGED QUALITY AND SIZE OF PLANTS, INCLUDING ROOT SIZE, SHALL BE IN ACCORDANCE WITH "AMERICAN B&B PLANTS SHALL BE HANDLED FROM THE BOTTOM OF THE ROOT BALL ONLY. PLANT WITH BROKEN, FEDERAL, STATE, OR LOCAL CODES; LAWFUL ORDERS; OR REGULATIONS GOVERNING UPON THIS WORK. THE CONTRACTOR SHALL REPORT ANY SOIL OR DRAINAGE CONDITIONS CONSIDERED DETRIMENTAL TO INSOFAR AS IT IS PRACTICABLE, PLANTING MATERIAL SHALL BE PLANTED ON THE DAY OF DELIVERY. PLANTED. PLANTS SHALL NOT REMAIN UNPLANTED FOR LONGER THAN A TWO (2) DAY PERIOD AFTER PLANTING OPERATIONS SHALL BE PERFORMED DURING PERIODS WITHIN THE PLANTING SEASON WHEN EVERGREEN DECIDUOUS TREES ALL PLANTS 4. DETENTION BASIN TO BE SEEDED WITH 1/3 TALL FESCUE, 1/3 SPREADING FESCUE, 1/3 KENTUCKY WEST WINDSOR NJ" PREPARED BY ERIC'S NURSERY AND GARDEN CENTER AND DATED MARCH 12, -3" SHREDDED HARDWOOD BARK MULCH COVERING ENTIRE PLANTING BED. — BACKFILL MIXTURE TO BE TOPSOIL GROUNDCOVER SECTION TOP OF BALL/NURSERY GRADE TO LEVEL WITH FINISHED GRADE. 3" SHREDDED MULCH COVERING ENTIRE PLANTING BED. FINISHED BACKFILL MIXTURE, TO BE EXISTING TOPSOIL BACKFILL SHALL BE WATERED THOROUGHLY WHILE PLANTING. SHRUB PLANTING DETAIL GRAPHIC SCALE: HOPEWELL VALLEY 1600 Reed Road, Suite A Pennington NI 08534-50 Pennington, NJ 08534-5002 **ENGINEERING, PC** Fax: 609-745-5800 Fax: 609-745-5807 ENGINEERS, PLANNERS & LAND SURVEYORS www.hopewellvalleyengineering.com LANDSCAPING AND TREE PROTECTION PLAN FOR MARMALADE RESTAURANT BLOCK 6301 LOTS 58-60 & 68-70 SITUATE IN LAWRENCE TOWNSHIP, MERCER COUNTY, NEW JERSEY



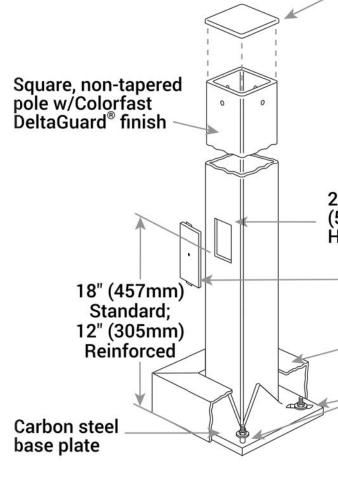




	Lum. Watts	Lumens/Lamp
L-1_2A-NW-G2-4-HIS	121.6	N.A.
G-700-NW-G2-4	72.9	N.A.

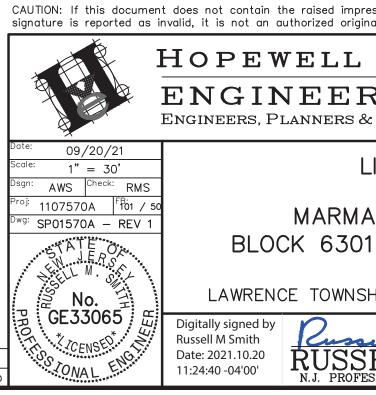
GARDCO ECF-S LIGHT HEAD DETAILS NO SCALE







NO SCALE



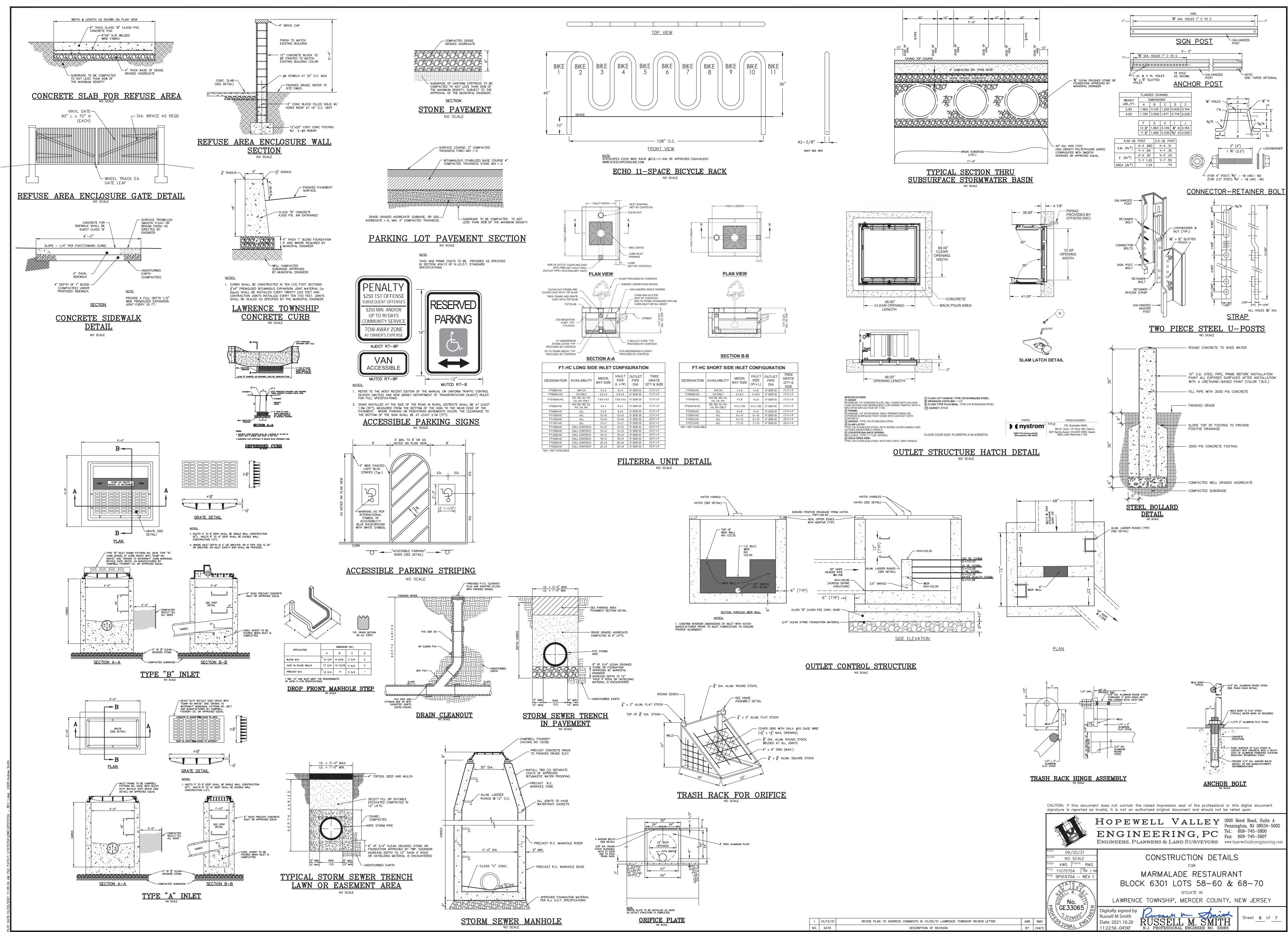
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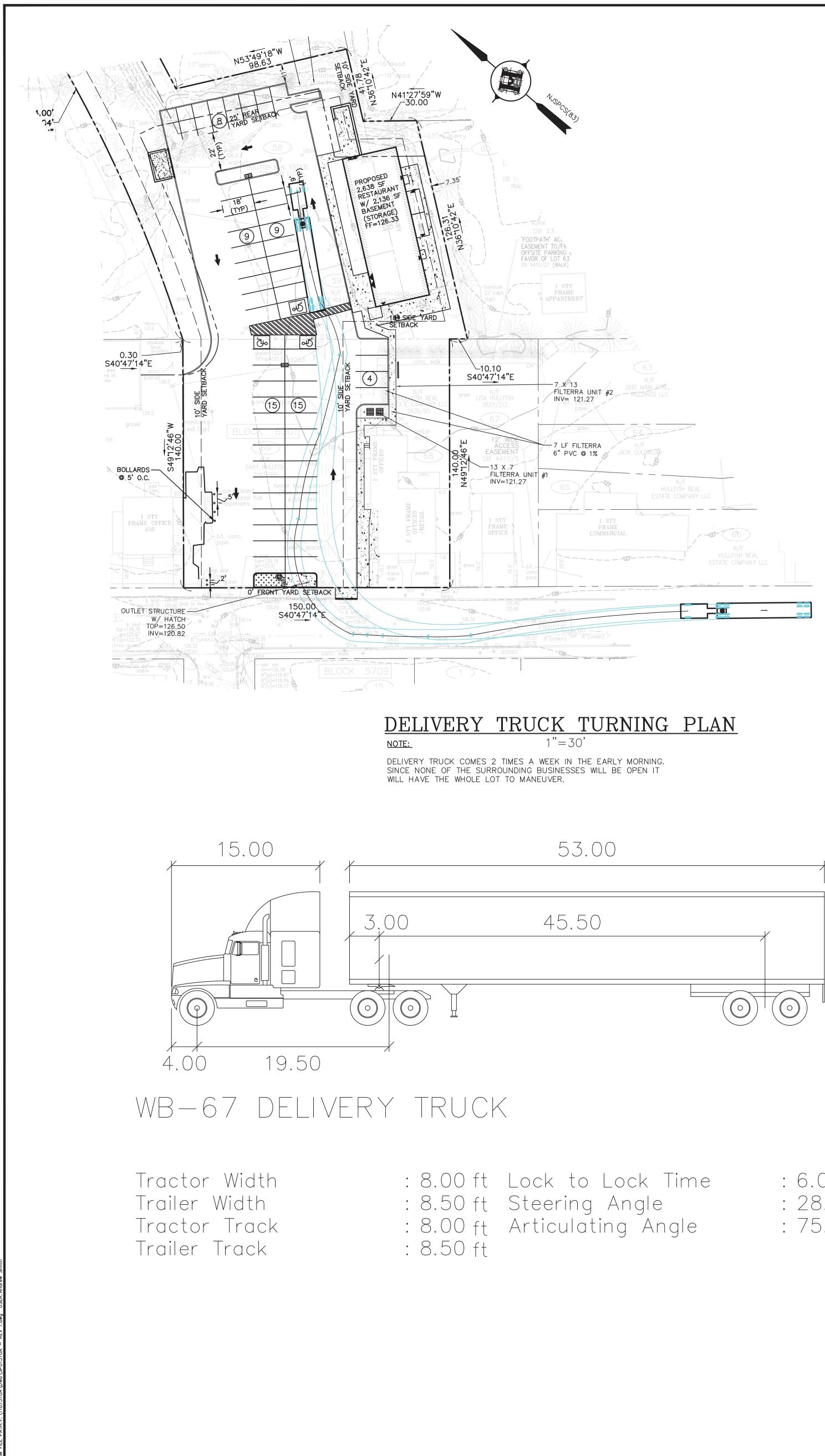
Pole cap (Supplied with direct mount configurations 1, 2, 3, 5 and 6. Not supplied if tenon is specified.)

2"x 6" (51 mm x 152 mm) Hand hole Hand-hole cover

> Two-piece steel base plate cover Slotted anchor bolt hole

0 30' 60' GRAPHIC SCALE: FEET ession seal of the professional or this digital document
VALLEYCING, PCCLAND SURVEYORS1600 Reed Road, Suite A Pennington, NJ 08534-5002 Tel.: 609-745-5800 Fax: 609-745-5807 www.hopewellvalleyengineering.com
IGHTING PLAN FOR ALADE RESTAURANT 1 LOTS 58-60 & 68-70 SITUATE IN HIP, MERCER COUNTY, NEW JERSEY
ELL M. SMITH SSIONAL ENGINEER NO. 33065 Sheet <u>5</u> of <u>7</u>





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