

PROPERTY OWNERS WITHIN 200'				
Block	Property Location	Property	Owner	
Lot	Additional Lot	Class	Address	Zip Code
Qual			City, State	
8.17	12010 LONG BEACH BLVD	4A	JS PRO LLC	
15			28 RODEO DRIVE	08092
			WEST CREEK NJ	
8.17	3 W MAC EVOY LANE	2	WARSHOPSKY FAMILY TRUST ETAL	
17			219 WINDSOR PLACE	11215
			BROOKLYN NY	
8.17	5 W MAC EVOY LANE	2	GOLD, ADAM & GILLIAN	
18			58 MAPLE AVENUE	08840
			METUCHEN NJ	
8.17	7 W MAC EVOY LANE	2	MOLIN, CHRISTOPHER & CATHRYN	
19			312 SAINT GEORGES PLACE	07090
			WESTFIELD NJ	
8.17	9 W MAC EVOY LANE	2	BENDER JOINT REVOCABLE TRUST	
20			3956 SAN PIETRO COURT	33950
			PUNTA GORDA FL	
8.24	3 E HOLLY BANKS LANE	2	BARRY, RICHARD & DORIAN	
1			43 INTERLAKEN DRIVE	10709
			EASTCHESTER NY	
8.24	2 E MAC EVOY LANE	2	REGAN, PETER T JR & C M	
5			57 BIRCH WAY	08648
			LAWRENCEVILLE NJ	
8.24	12101 LONG BEACH BLVD	2	O'HEA, MICHAEL & KATHLEEN	
6			128 DWIGHT AVE	07642
			HILLEDALE NJ	
8.29	7 W HOLLY BANKS LANE	2	BROWN, FRANCES F	
5			7 W HOLLY BANKS LANE	08008
			BEACH HAVEN DUNES, NJ	
8.29	5 W HOLLY BANKS LANE	2	DENNIS, ANTHONY P & KAREN L	
6			303 E CENTRAL AVE	10955
			PEARL RIVER NY	
8.29	3 W HOLLY BANKS LANE	2	SIDAKI, KAREN A & FISHER, KENNETH W	
7			481 STEVENS AVE	07450
			RIDGEWOOD NJ	
8.29	12106 LONG BEACH BLVD	2	DEBAERE, GREGG T & MARLENE L	
8			105 LANCASTER RD	07728
			FREEHOLD NJ	
8.29	12102 LONG BEACH BLVD	2	AGOSTINO, ANNE A TRUST	
9			62 RIVER ROAD	10510
			BRANCLIFF MANOR NY	
8.29	2 W MAC EVOY LANE	2	CORREIA, DEREK L & KELLY P	
10			8 HOPES FARM LANE	10506
			BEDFORD NY	
8.29	4 W MAC EVOY LANE	2	ALFONSO, REGINA	
11			4 WEST MAC EVOY LANE	08008
			LONG BEACH TWP NJ	
8.29	6 W MAC EVOY LANE	2	LUPCO, JOHN J & ELAINE A	
12			2929 LINDA LN	19608
			SANFORD SPRING PA	
8.29	8 W MAC EVOY LANE	2	HARD, DAVID L & KATHLEEN N	
13			1305 VIRGINIA WILLOW DR	22033
			FAIRFAX VA	
10.02	20 W UTAH AVE	2	MALINOWSKI, ERIC	
5			899 WOOD AVE	08820
			EDISON, NJ	
10.02	18 W UTAH AVE	2	WOLFE, KENNETH JORDAN & CYNTHIA T	
6			PO BOX 2007	08008
			LONG BEACH TOWNSHIP NJ	
10.02	10 W UTAH AVE	2	SNYDER JOINT REVOCABLE TRUST	
8			11815 TURKEY LANE	34654
			NEW PORT RICHEY FL	
10.02	6 W UTAH AVE	2	SORON, ROBERT & MARY	
9			410 E 5TH STREET	08518
			FLORENCE NJ	
10.02	12000 LONG BEACH BLVD	4A	ATKINSON, MARK D & AMY	
10			34 CORNELL DR	08050
			MANAHAWKIN NJ	
10.03	12005 LONG BEACH BLVD	4A	TAA PROPERTY LLC	
1			12001 LONG BEACH BLVD	08008
			LONG BEACH TWP NJ	
10.03	12001 LONG BEACH BLVD	1	TAA PROPERTY LLC	
10.01			12001 LONG BEACH BLVD	08008
			LONG BEACH TWP NJ	
10.06	17 W UTAH AVE	2	HOFMANN, GLENN & DEBRA A	
4			3049 WOODLAND AVENUE	18069
			OREFIELD PA	
10.06	15 W UTAH AVE	2	SMITH FAMILY TRUST	
5			15 W UTAH AVE	08008
			HAVEN BEACH, NJ	
10.06	7 W UTAH AVE	2	LEVEROCK, DAVID & ELENA	
6			19 WALLEY AVE	10312
			STATEN ISLAND NJ	
10.06	5 W UTAH AVE	2	FISHER CYNTHIA B	
7			21089 ATLANTIC COAST CT	19958
			LEWES DE	
10.06	11910 LONG BEACH BLVD	2	BELLA HOLDING LLC ATTN: PDDA, RANDA	
8			1939 MARLTON PIKE EAST	08003
			CHERRY HILL NJ	
10.06	11902 LONG BEACH BLVD	4A	11902 LONG BEACH BL LLC % COOPERMAN	
9			50 ROCKEFELLER PLZ FL 4	10020
			NEW YORK NY	
10.06	12 W NEVADA AVE	2	SOLAN, ADAM & MARISSA	
10			12 W NEVADA AVENUE	08008
			LONG BEACH TOWNSHIP NJ	

UTILITY CONTACTS

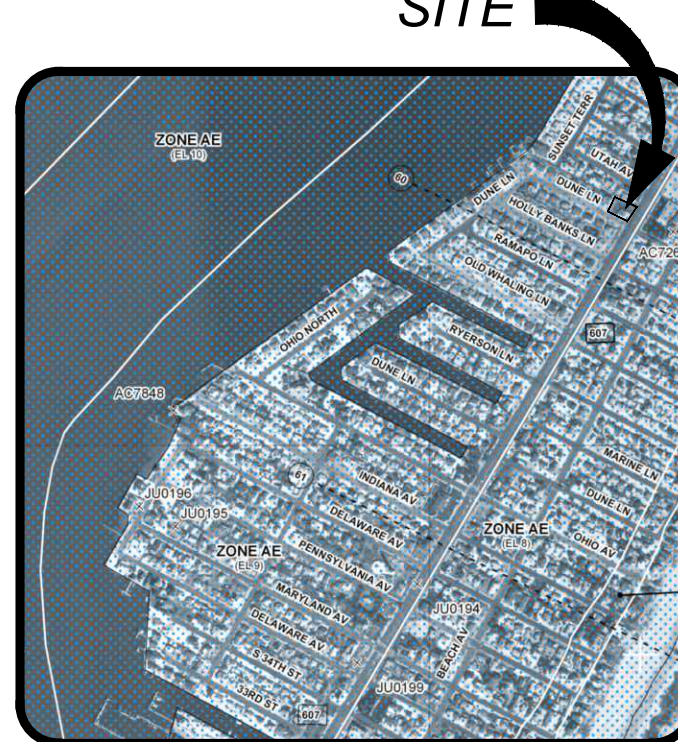
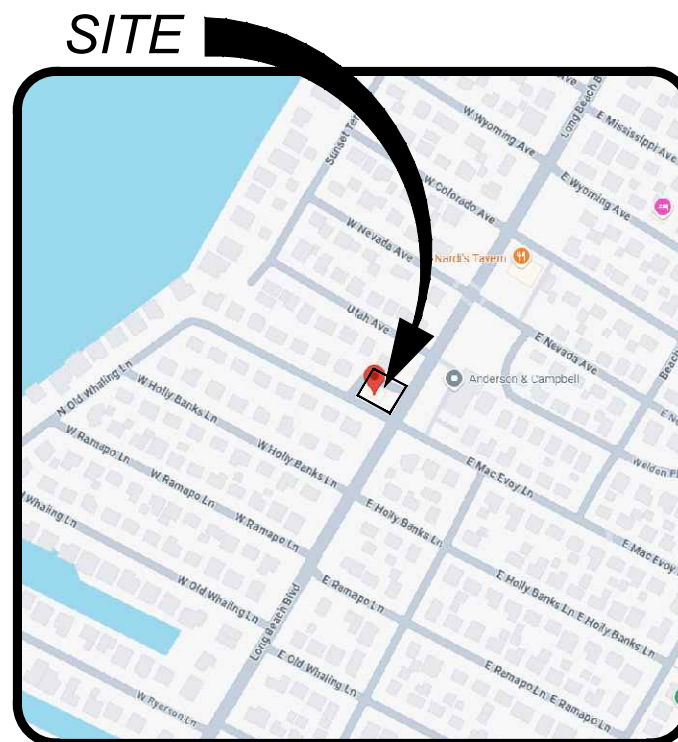
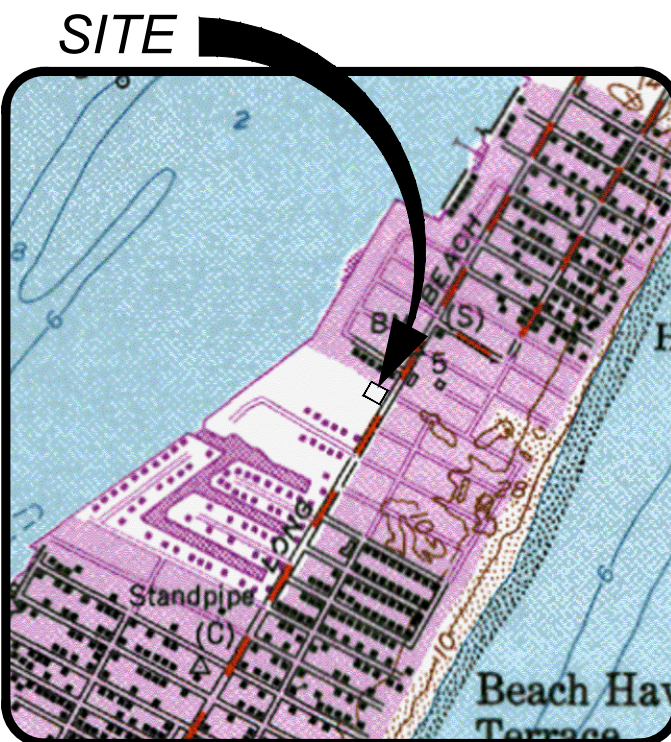
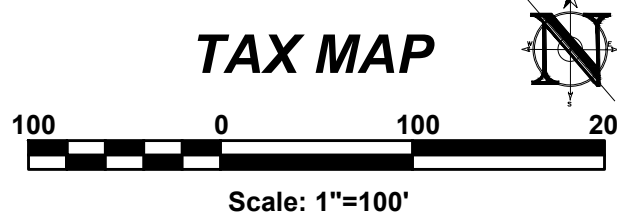
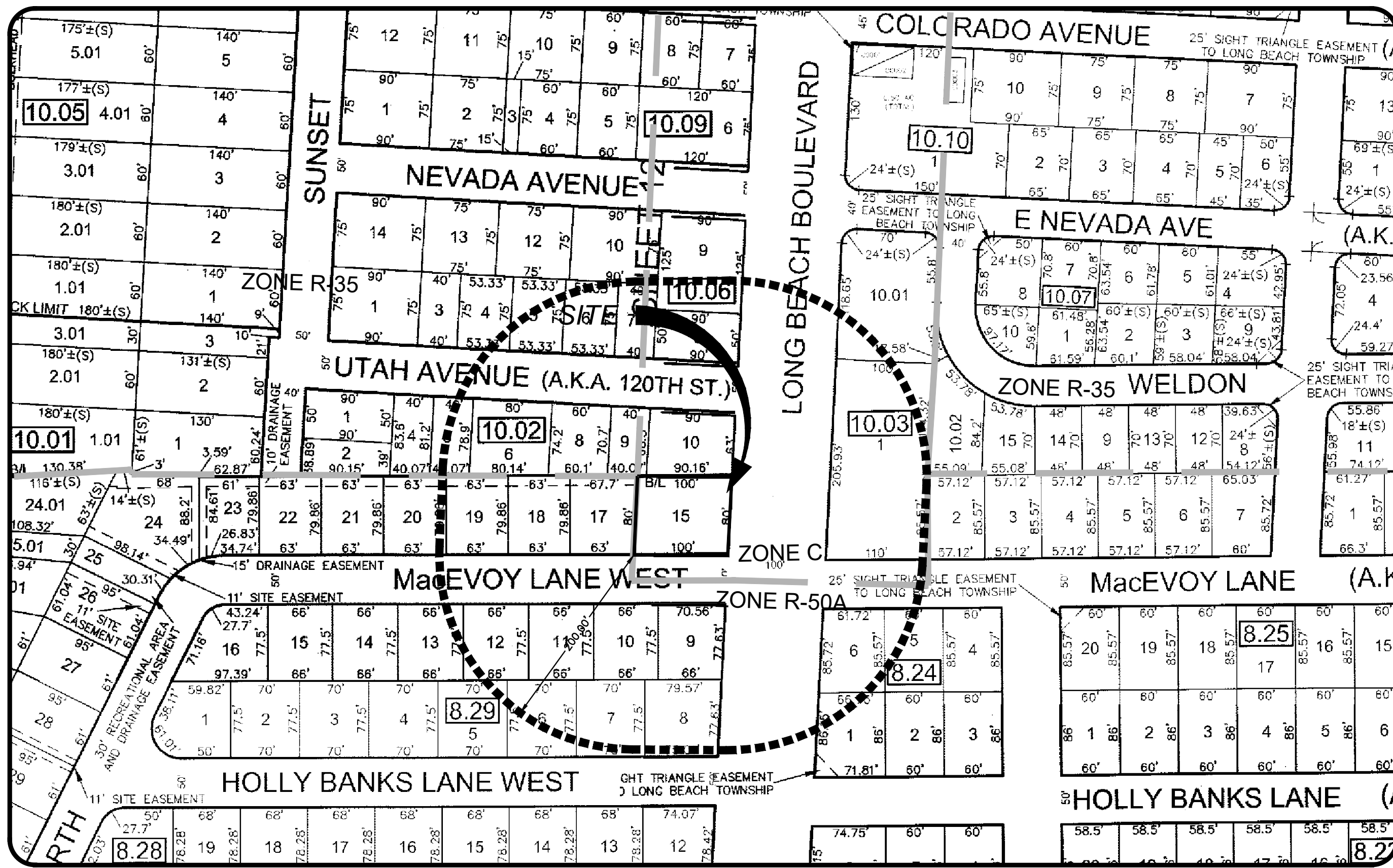
ATLANTIC CITY ELECTRIC REAL ESTATE DEPARTMENT 5100 HARDING HIGHWAY, SUITE 399 MAYS LANDING, NEW JERSEY 08330	VERIZON ENGINEERING DEPARTMENT 423 W WASHINGTON AVENUE, FLOOR 2 PLEASANTVILLE, NEW JERSEY 08232	COMCAST JOSH COSULICH 830 ROUTE 37 WEST TOMS RIVER, NEW JERSEY 08755	NEW JERSEY NATURAL GAS RIGHT OF WAY DEPARTMENT 1415 WYCKOFF ROAD WALL, NEW JERSEY 07719	OCEAN COUNTY PLANNING BOARD P.O. BOX 2191 TOMS RIVER, NEW JERSEY 08754-2191
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INDEX OF SHEETS			
SHEET #	SHEET TITLE	INITIAL RELEASE	REV. DATE
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C101	PLAN NOTES	06/12/25	
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LAND USE BOARD APPROVAL	
APPROVED BY THE LONG BEACH TOWNSHIP LAND USE BOARD	
BOARD CHAIRPERSON	DATE
BOARD SECRETARY	DATE
BOARD ENGINEER	DATE

SEE SHEET C101 FOR PLAN NOTES

PRELIMINARY & FINAL MAJOR SITE PLAN FOR PROPOSED MIXED-USE BUILDING BLOCK 8.17, LOT 15 TAX MAP SHEET #12 12010 LONG BEACH BOULEVARD LONG BEACH TOWNSHIP, OCEAN COUNTY, NEW JERSEY



PROJECT INFORMATION	
PROJECT NAME:	PROPOSED MIXED-USE BUILDING
PROJECT LOCATION:	BLOCK 8.17, LOT 15 12010 LONG BEACH BOULEVARD, LONG BEACH TOWNSHIP, OCEAN COUNTY, NJ
OWNER:	LSH HOLDINGS LLC 28 RODEO DRIVE WEST CREEK, NJ 08092
APPLICANT:	LSH HOLDINGS LLC 28 RODEO DRIVE WEST CREEK, NJ 08092
APPLICANT'S PROFESSIONALS	
ARCHITECT:	HAND LINE ARCHITECT 128 BARTLETT AVENUE, WEST CREEK, NJ 08092
SURVEYOR:	GRATY CONSULTING GROUP 414 LACEY ROAD FORKED RIVER, NJ 08731
ATTORNEY:	RABAN & RABAN 11710 LONG BEACH BLVD LONG BEACH TOWNSHIP, NJ 08008



CALL BEFORE YOU DIG! NJ ONE CALL: 800-371-1800 NJ ONE CALL: 800-371-1800
INSITE Engineering • Surveying • Planning
InSite Engineering, LLC CERTIFICATE OF AUTHORIZATION: 24GA28083200 1955 ROUTE 34, SUITE 1A, WALL, NJ 07719 165 CHESTNUT STREET, SUITE 200, ALLENTOWN, NJ 07401 20 N. MAIN STREET, SUITE 2B, MANAHAWKIN, NJ 08050 732-531-7100 (Ph) 732-531-7344 (Fax) InSite@InSiteEng.net www.InSiteEng.net
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<i>Douglas D. Clelland</i> DOUGLAS D. CLELLAND, PE PROFESSIONAL ENGINEER NJ PE 24GE05331000

REVISIONS	
Rev #	DATE
0	06/12/25 INITIAL RELEASE
SCALE: AS SHOWN	DESIGNED BY: JMW
DATE: 06/12/25	DRAWN BY: M-S
JOB #: 25-2462-02	CHECKED BY: DDC
NOT FOR CONSTRUCTION	
APPROVED BY:	
FOR CONSTRUCTION	
PLAN INFORMATION	
DRAWING TITLE:	
PRELIMINARY & FINAL MAJOR SITE PLAN	
SHEET TITLE:	
TITLE SHEET	
SHEET NO.:	
C100	

PROJECT LOCATION.

BLOCK 8.17, LOT 15
12010 LONG BEACH BOULEVARD.
LONG BEACH TOWNSHIP,
OCEAN COUNTY, NJ

OWNER:

LSH HOLDINGS LLC
28 RODEO DRIVE
WEST CREEK, NJ 08092

APPLICANT:

LSH HOLDINGS LLC
28 RODEO DRIVE
WEST CREEK, NJ 08092

ARCHITECT:
HAND LINE ARCHITECT
128 BARTLETT AVENUE,
WEST CREEK, NJ 08092

SURVEYOR:
GRAVATT CONSULTING GROUP
414 LACEY ROAD
FORKED RIVER, NJ 08731

ATTORNEY:
RABAN & RABAN
11710 LONG BEACH BLVD.
LONG BEACH TOWNSHIP, NJ 08008



CALL BEFORE YOU DIG!
NJ ONE CALL.....800-272-1000
(at least 3 days prior to excavation)



InSite Engineering, LLC
 CERTIFICATE OF AUTHORIZATION: 24GA28083200

- 1955 ROUTE 34, SUITE 1A, WALL, NJ 07719
- 165 CHESTNUT STREET, SUITE 200,
ALLENDALE, NJ 07401
- 20 N. MAIN STREET, SUITE 2B,
MANAHAWKIN, NJ 08050

732-531-7100 (Ph) 732-531-7344 (Fax)
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Douglas D Clelland
DOUGLAS D. CLELLAND, PE
PROFESSIONAL ENGINEER
NJ PE 24GE05331000

Rev #	Date	Comment
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[illegible]

0	06/12/25	INITIAL RELEASE
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SCALE: 1"=10'	DESIGNED BY: JMW
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DATE: 06/12/25	DRAWN BY: M-S
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JOB #: 25-2462-02	CHECKED BY: DDC
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NOT FOR CONSTRUCTION

		APPROVED BY:	
	FOR CONSTRUCTION		

FOR CONSTRUCTION		
PLAN INFORMATION		

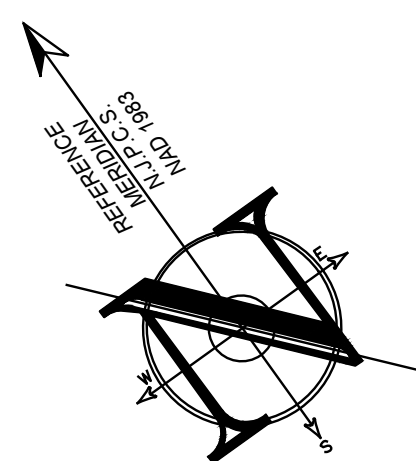
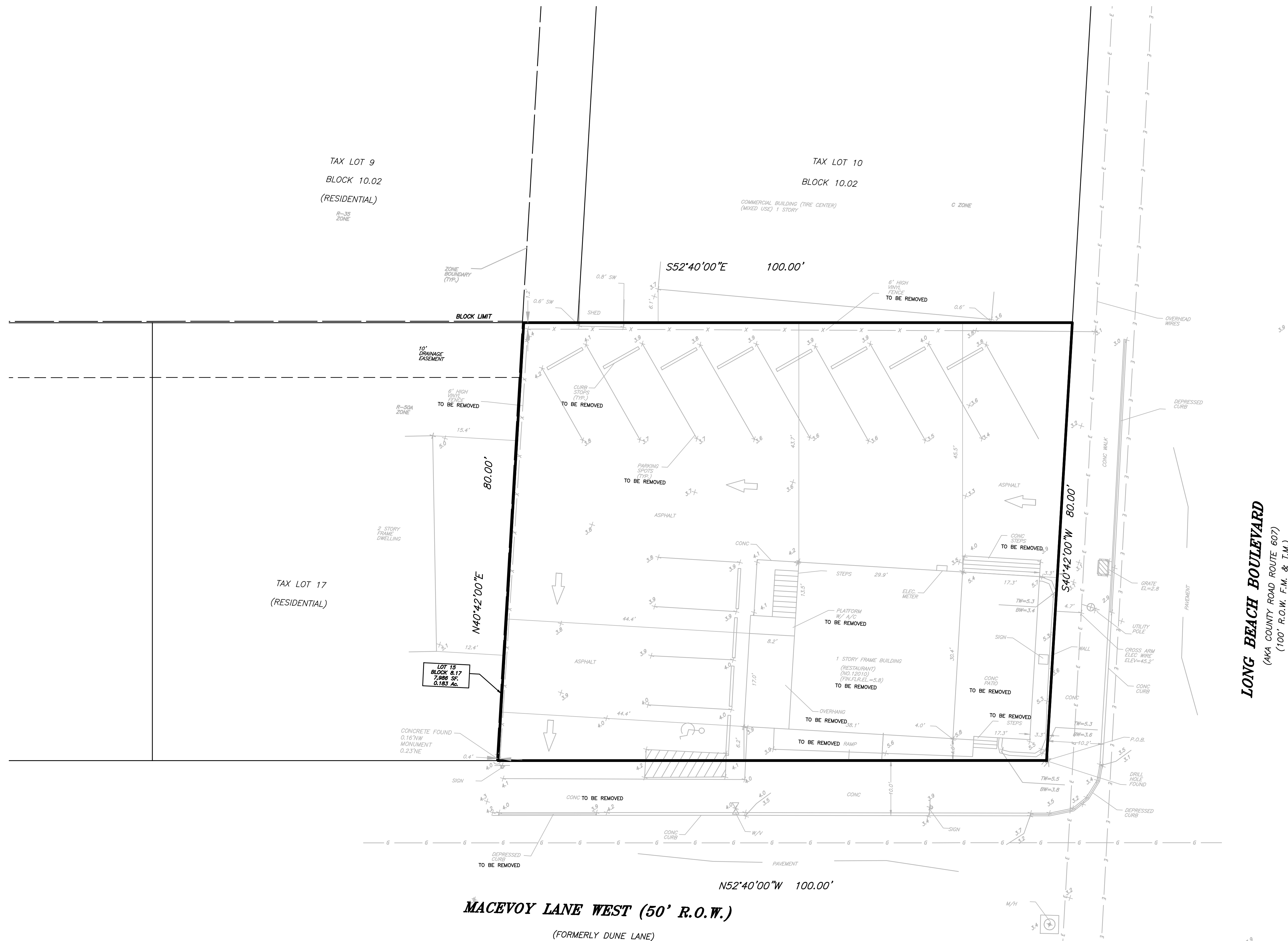
DRAWING TITLE:

**PRELIMINARY & FINAL
MAJOR SITE PLAN**

SHEET TITLE:

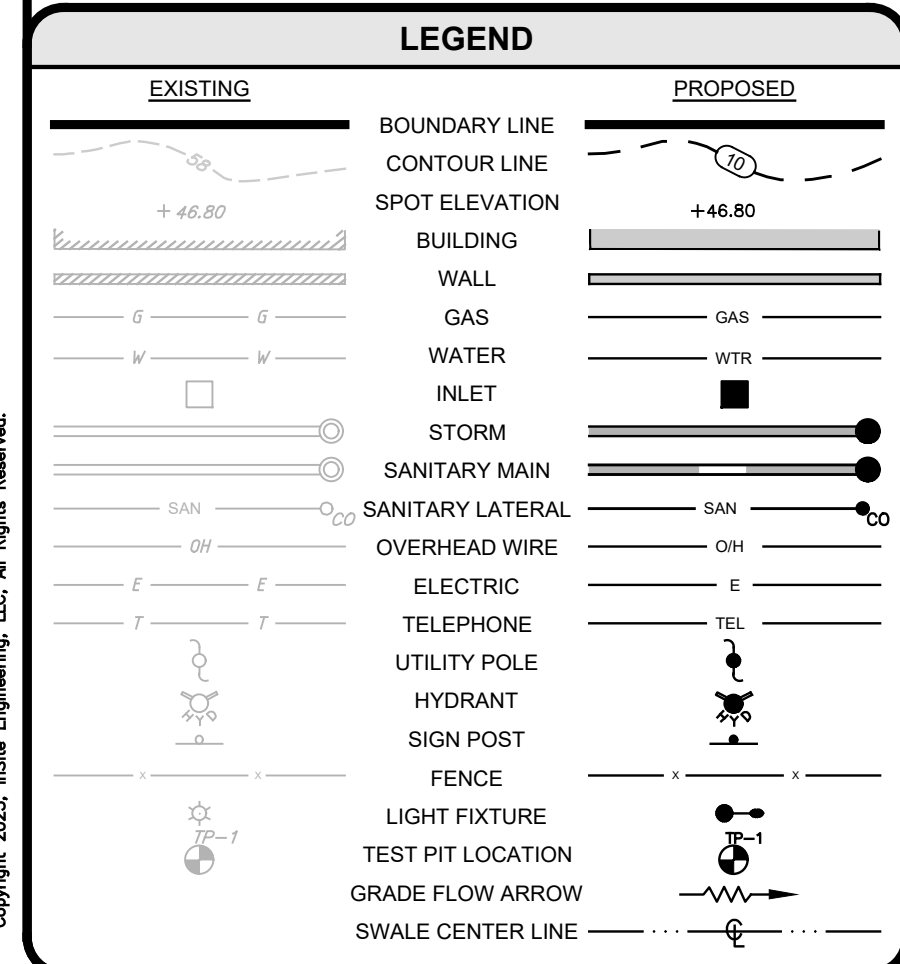
EXISTING CONDITIONS

SHEET NO:



<u>EXISTING</u>		<u>PROPOSED</u>
	BOUNDARY LINE	
	CONTOUR LINE	
	SPOT ELEVATION	
	BUILDING	
	WALL	
	GAS	
	WATER	
	INLET	
	STORM	
	SANITARY MAIN	
	SANITARY LATERAL	
	OVERHEAD WIRE	
	ELECTRIC	
	TELEPHONE	
	UTILITY POLE	
	HYDRANT	
	SIGN POST	
	FENCE	
	LIGHT FIXTURE	
	TEST PIT LOCATION	
	GRADE FLOW ARROW	
	SWALE CENTER LINE	

File: X:\data\3462 - 05 Pre Construction\3462-2462-02 - 12010 Long Beach Boulevard Long Beach Township, NJ\346202020\Wg\CD30 Layout.dwg, --> C300 Layout.dwg
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MACEVOY LANE WEST (50' R.O.W.)
(FORMERLY DUNE LANE)

LONG BEACH BOULEVARD
(AKA COUNTY ROAD ROUTE 607)
(100' R.O.W. F.M. & T.M.)

ZONING COMPLIANCE CHART					
ZONE C (§ 205-59)					
ORD SECTION	STANDARD	REQUIRED	EXISTING	PROPOSED	COMPLIES
205-59.C.1	MIN. LOT AREA (SF)	6,000	7,986 (0.183 AC)	NO CHANGE	YES
205-59.C.1	MIN. LOT WIDTH (FT)	60	100	NO CHANGE	YES
205-59.C	MIN. FRONT YARD SETBACK (FT) (MACEVOY LANE)	(1)	N/A	0.00	YES
205-59.C.4	MIN. REAR YARD SETBACK (FT)	10	43.7	10.01	YES
205-59.C.2	MIN. SIDE YARD SETBACK (FT)	3	3.3	3.00	YES
205-12B	MIN. COMBINED SIDE YARD SETBACK (FT)	30	47.7	70.57	YES
205-10.A	MAX. BUILDING HEIGHT (FT)	34	18.0	53.64	YES
205-25.A.1	MIN. REAR YARD SETBACK (FT)	0	N/A	3.10	YES
205-25.A.1	MIN. SIDE YARD SETBACK (FT)	3	N/A	24.00	YES
205-25.A.1	MIN. FRONT YARD SETBACK (FT)	5	N/A	>5	YES
205-33.B.4	MIN. PERVIOUS SETBACK FROM REAR PROPERTY LINE (FT)(3)	1.5	1.2 (N)	3.10 (X)	YES
205-33.B.4	MIN. PERVIOUS SETBACK FROM SIDE PROPERTY LINE (FT)	1.5	0.4 (N)	3.00 (X)	YES
205-6	OBSTRUCTION LOCATED IN SITE TRIANGLE	NOT PERMITTED	BUILDING LOCATED (N) IN SITE TRIANGLE	BUILDING LOCATED (V) IN SITE TRIANGLE	NO
205-33.B.3.a	LOT COVERAGE				
205-33.B.3.a	MAX. IMPERVIOUS COVERAGE (%)	75	98.82 (N)	86.43 (I)	NO
(N) EXISTING NON-COMPLIANCE (I) IMPROVED CONDITION (V) VARIANCE / NON-COMPLIANCE ELIMINATED N/A - NOT APPLICABLE					
(E) EXISTING VARIANCE (X) VARIANCE / NON-COMPLIANCE ELIMINATED N/S - NOT SPECIFIED					
(V) PROPOSED VARIANCE (W) PROPOSED WAIVER					
(a) THIS PERTAINS TO AN EXISTING STRUCTURE WHICH WAS NOT MADE AVAILABLE TO THIS OFFICE					
(1) WHERE A LOT IS SITUATED BETWEEN TWO LOTS EACH OF WHICH IS DEVELOPED WITH A MAIN BUILDING, THE MINIMUM FRONT-YARD SETBACK REQUIREMENT OF SUCH LOT MAY BE THE AVERAGE OF THE FRONT YARDS OF THE EXISTING BUILDINGS BUT NOT LESS THAN 10 FEET					
(2) PER SECTION 205-11.E.1.a ON ANY CORNER LOT, THE OWNER OF SUCH LOT MAY DETERMINE UPON WHICH STREET HE OR SHE WISHES THE MAIN BUILDING TO FRONT. THE STREET NOT SELECTED AS THE FRONT YARD SHALL BE DESIGNATED AS THE SIDE YARD. ALL FRONT-YARD AND SIDE-YARD REGULATIONS SHALL APPLY TO THE LOT, AS SELECTED.					
(3) THE EIGHTEEN-INCH PERVIOUS AREA IS NOT REQUIRED FOR DRIVEWAYS WITH A MINIMUM SIX-INCH-HIGH CURBLINE ALONG THE SIDE OF A DRIVEWAY ABUTTING A PROPERTY LOT LINE.					

PARKING, DRIVEWAY & LOADING COMPLIANCE CHART (§ 30-59)				
ORD SECTION	STANDARD	REQUIRED	PROPOSED	COMPLIES
205-59.E.1	NUMBER OF PARKING SPACES			
205-51.D	RETAIL USE: 2 SPACES PER 1,000 SF OF FLOOR AREA	(1) (2,005.23/1,000)X2=4	7 (>50% OF TOTAL PARKING)	YES
205-51.D	RESIDENTIAL USE: 3 SPACES PER UNIT		6	YES
205-2	TOTAL REQUIRED SPACES	10	13	YES
205-59.F	MIN. STALL SIZE - FULL SIZE VEHICLES	9x18	9x18	YES
205-59.F	REQUIRED NUMBER OF ACCESSIBLE SPACES- UP TO 25 SPACE PARKING LOT	1	1	YES
205-59.F	LOADING SPACE	N/A	0	YES
172-20.A.2	CORNER LOT DEPRESSED CURB REQUIREMENTS			
172-17	MAX. DEPRESSED CURB WIDTH (FT)- IN CASE OF ONE DEPRESSED CURB	27	34.22 (W)	NO
172-17	CURB & SIDEWALK WIDTH IN CASE OF STREETS 50 FT	10	10.00	YES
(N) EXISTING NON-COMPLIANCE (I) IMPROVED CONDITION (V) VARIANCE / NON-COMPLIANCE ELIMINATED N/A - NOT APPLICABLE				
(E) EXISTING VARIANCE (X) VARIANCE / NON-COMPLIANCE ELIMINATED N/S - NOT SPECIFIED				
(V) PROPOSED VARIANCE (W) PROPOSED WAIVER				
(a) THIS PERTAINS TO AN EXISTING STRUCTURE WHICH WAS NOT MADE AVAILABLE TO THIS OFFICE				
(1) IN ACCORDANCE WITH 205-59(18)c, A MINIMUM OF 50% OF THE PARKING AT THE PROPERTY SHALL BE FOR THE NONRESIDENTIAL USES LOCATED AT THE PROPERTY				
(2) THAT THIS SUBSECTION SHALL NOT APPLY TO BUSINESS OFFICES AND PROFESSIONAL OFFICES; PROVIDED, HOWEVER, NO LOADING ZONES SHALL BE REQUIRED FOR ANY BUSINESS OR COMMERCIAL USE OF LESS THAN 4,000 SQUARE FEET INCLUDING STORAGE				

ELECTRIC VEHICLE PARKING SUMMARY (P.L. 1975, c. 291)				
PARKING LOT OR GARAGE NOT COVERED IN C.40.55D-66.20.3.b.(1)				
SECTION	STANDARD	REQUIRED	PROPOSED	COMPLIES
3.c.	MINIMUM NUMBER OF MAKE-READY (MR) PARKING SPACES			
3.b.(1)(a)	25 OR FEWER OFF-STREET PARKING SPACES	1	1	YES
3.b.(1)(a)	MINIMUM NUMBER OF ADA PARKING SPACES	5% OF MAKE-READY PARKING SPACES	1	YES
(MR) "MAKE-READY" MEANS THE PRE-WIRING OF ELECTRICAL INFRASTRUCTURE AT A PARKING SPACE, OR SET OF PARKING SPACES, TO FACILITATE EASY AND COST-EFFICIENT FUTURE INSTALLATION OF ELECTRIC VEHICLE SUPPLY EQUIPMENT OR ELECTRIC VEHICLE SERVICE EQUIPMENT, INCLUDING, BUT NOT LIMITED TO, LEVEL TWO EVSE AND DIRECT CURRENT FAST CHARGERS. MAKE READY INCLUDES EXPENSES RELATED TO SERVICE PANELS, JUNCTION BOXES, CONDUIT, WIRING, AND OTHER COMPONENTS NECESSARY TO MAKE A PARTICULAR LOCATION ABLE TO ACCOMMODATE ELECTRIC VEHICLE SUPPLY EQUIPMENT OR ELECTRIC VEHICLE SERVICE EQUIPMENT ON A "PLUG AND PLAY" BASIS. "MAKE-READY" IS SYNONYMOUS WITH THE TERM "CHARGER READY." AS USED IN P.L. 2019, c.382 (C.48:25-1 et al.).				
* RETAIL WITH FEWER THAN 25 SPACES EXEMPT, 0 EV SPACES REQUIRED.				

SIGNAGE COMPLIANCE CHART (§ 205-65)				
ORD SECTION	STANDARD	REQUIRED	PROPOSED	COMPLIES
205-65(B)7	MAX. AREA (SF)	10% GROUND FLOOR AREA	162	YES
205-65(B)7	MAX. HEIGHT (FT)	5	3	YES
205-65(B)7	MAX. NUMBER OF SIGNS PER FRONTAGE	1	1	YES
(N) EXISTING NON-COMPLIANCE (I) IMPROVED CONDITION (V) VARIANCE / NON-COMPLIANCE ELIMINATED N/A - NOT APPLICABLE				
(E) EXISTING VARIANCE (X) VARIANCE / NON-COMPLIANCE ELIMINATED N/S - NOT SPECIFIED				
(V) PROPOSED VARIANCE (W) PROPOSED WAIVER				
(a) THIS PERTAINS TO AN EXISTING STRUCTURE WHICH WAS NOT MADE AVAILABLE TO THIS OFFICE				

PROJECT INFORMATION

PROJECT NAME: **PROPOSED MIXED-USE BUILDING**

PROJECT LOCATION: BLOCK 8.17, LOT 15
12010 LONG BEACH BOULEVARD,
LONG BEACH TOWNSHIP,
OCEAN COUNTY, NJ

OWNER: **LSH HOLDINGS LLC**
28 RODEO DRIVE
WEST CREEK, NJ 08092

APPLICANT: **LSH HOLDINGS LLC**
28 RODEO DRIVE
WEST CREEK, NJ 08092

APPLICANT'S PROFESSIONALS

ARCHITECT: **HAND LINE ARCHITECT**
128 BARTLETT AVENUE,
WEST CREEK, NJ 08092

SURVEYOR: **GRAVATT CONSULTING GROUP**
414 LACEY ROAD
FORKED RIVER, NJ 08731

ATTORNEY: **RABAN & RABAN**
11710 LONG BEACH BLVD
LONG BEACH TOWNSHIP, NJ 08098

INSITE ENGINEERING, LLC
SINCE 2003

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NJ ONE CALL: 800-272-1900
(or 800-272-1900 if not 3 days prior to excavation)

INSITE
Engineering • Surveying • Planning

InSite Engineering, LLC
CERTIFICATE OF AUTHORIZATION: 24GA28083200
1955 ROUTE 34, SUITE 1A, WALL, NJ 07719
165 CHESTNUT STREET, SUITE 200,
ALLENTOWN, NJ 07401
20 N. MAIN STREET, SUITE 2B,
MANAHAWKIN, NJ 08050
732-531-7100 (Ph) 732-531-7344 (Fax)
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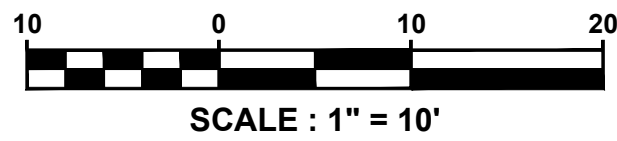
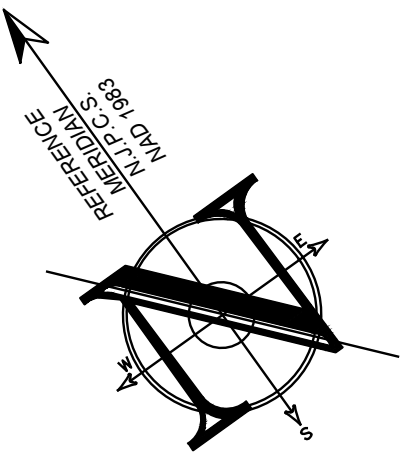
Douglas D. Clelland
DOUGLAS D. CLELLAND, PE
PROFESSIONAL ENGINEER
NJ PE 24GE05331000

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SCALE: 1" = 10'		
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PLAN INFORMATION		
DRAWING TITLE:		
PRELIMINARY & FINAL MAJOR SITE PLAN		
SHEET TITLE:		
PROPOSED CONDITIONS		
SHEET NO.:		
C300		

LUMINAIRE SCHEDULE									
BEL	QTY	MANUFACTURER	CATALOG NUMBER	LIGHT TYPE	LUMENS	COLOR (K)	DIRECTION OF ILLUMINATION	MOUNTING TYPE	MOUNTING HEIGHT
A	3	LITHONIA LIGHTING	WPX1 LED P1 30K MVOLT	LED	1,537	3,000		WALL	SEE PLAN
B	1	LITHONIA LIGHTING	DSX1 LED P1 30K 70CRI TFTM	LED	7,446	3,000	FORWARD	POLE	10'
C	2	LITHONIA LIGHTING	DSXB LED 16C 350 30K SYM	LED	1,558	3,000	FORWARD	BOLLARD	SEE DETAIL

NOTES:

1. LIGHTING CONTOUR VALUES SHOWN ARE: 1.0, 0.50 AND 0.25 FOOTCANDLES.
2. ALL LIGHTS TO REMAIN ON FROM DUSK UNTIL DAWN.



LEGEND

EXISTING		PROPOSED
	BOUNDARY LINE	
	CONTOUR LINE	
	SPOT ELEVATION	
	BUILDING	
	WALL	
	GAS	
	WATER	
	INLET	
	STORM	
	SANITARY MAIN	
	SANITARY LATERAL	
	OVERHEAD WIRE	
	ELECTRIC	
	TELEPHONE	
	UTILITY POLE	
	HYDRANT	
	SIGN POST	
	FENCE	
	LIGHT FIXTURE	
	TEST PIT LOCATION	
	GRADE FLOW ARROW	
	SWALE CENTER LINE	

SEE SHEET C101 FOR PLAN NOTES

PROJECT INFORMATION	
PROPOSED MIXED-USE BUILDING	
PROJECT LOCATION: BLOCK 8 17, LOT 15 12010 LONG BEACH BOULEVARD. LONG BEACH TOWNSHIP OCEAN COUNTY, NJ	
OWNER: LSH HOLDINGS LLC 28 RODEO DRIVE WEST CREEK, NJ 08092	
APPLICANT: LSH HOLDINGS LLC 28 RODEO DRIVE WEST CREEK, NJ 08092	
APPLICANT'S PROFESSIONALS	
<u>ARCHITECT:</u> HAND LINE ARCHITECT 128 BARTLETT AVENUE, WEST CREEK, NJ 08092	<u>SURVEYOR:</u> GRAVATT CONSULTING GROUP 414 LACEY ROAD FORKED RIVER, NJ 08731
<u>ATTORNEY:</u> RABAN & RABAN 11710 LONG BEACH BLVD LONG BEACH TOWNSHIP, NJ 08008	



CALL BEFORE YOU DIG!
JUST ONE CALL.....800-272-1001
(at least 3 days prior to excavation)



InSite Engineering, LLC
 CERTIFICATE OF AUTHORIZATION: 24GA28083200

- ❑ 1955 ROUTE 34, SUITE 1A, WALL, NJ 07719
- ❑ 165 CHESTNUT STREET, SUITE 200,
 ALLLENDALE, NJ 07401
- ❑ 20 N. MAIN STREET, SUITE 2B,
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732-531-7100 (Ph) 732-531-7344 (Fax)
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AND MAY HAVE BEEN ALTERED

DOUGLAS D. CLELLAND, PE
PROFESSIONAL ENGINEER
NJ PE 24GE05331000

[illegible]

0	06/12/25	INITIAL RELEASE
SCALE: 1"=10'		DESIGNED BY: JMW
DATE: 06/12/25		DRAWN BY: M-S
JOB #: 25-2462-02		CHECKED BY: DDC
 NOT FOR CONSTRUCTION APPROVED BY _____		

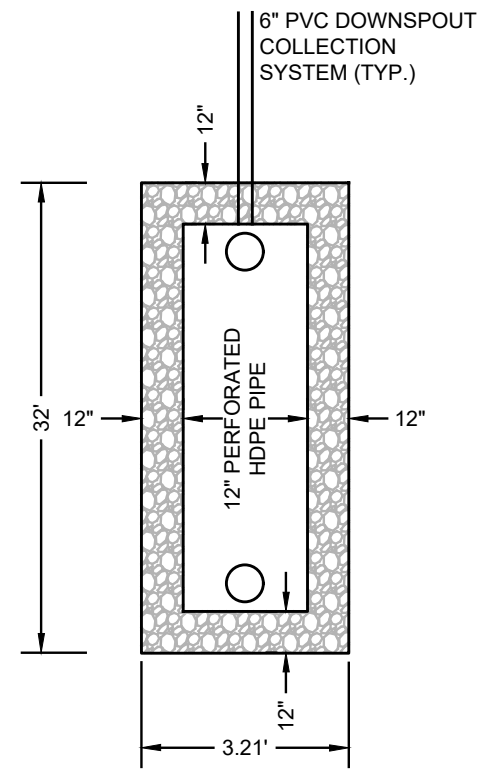
FOR CONSTRUCTION		
PLAN INFORMATION		
DRAWING TITLE:		
PRELIMINARY & FINAL MAJOR SITE PLAN		

SHEET TITLE:

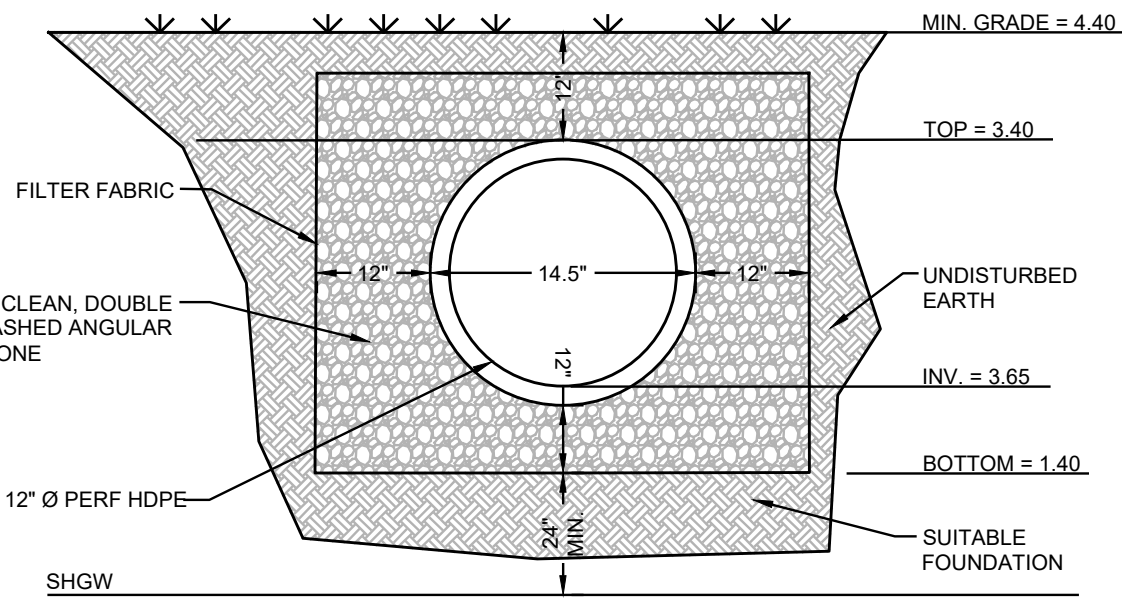
LIGHTING PLAN

SHEET NO. C601

File: X:\Jobs\13462 - 15 Proj Construction\25-2462-02 - 12010 Long Beach Boulevard_Lung Beach Township, NJ\25246202\DWG\070 Construction Details.dwg, --> C701 Construction Details
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DRYWELL SYSTEM PLAN VIEW
NTS

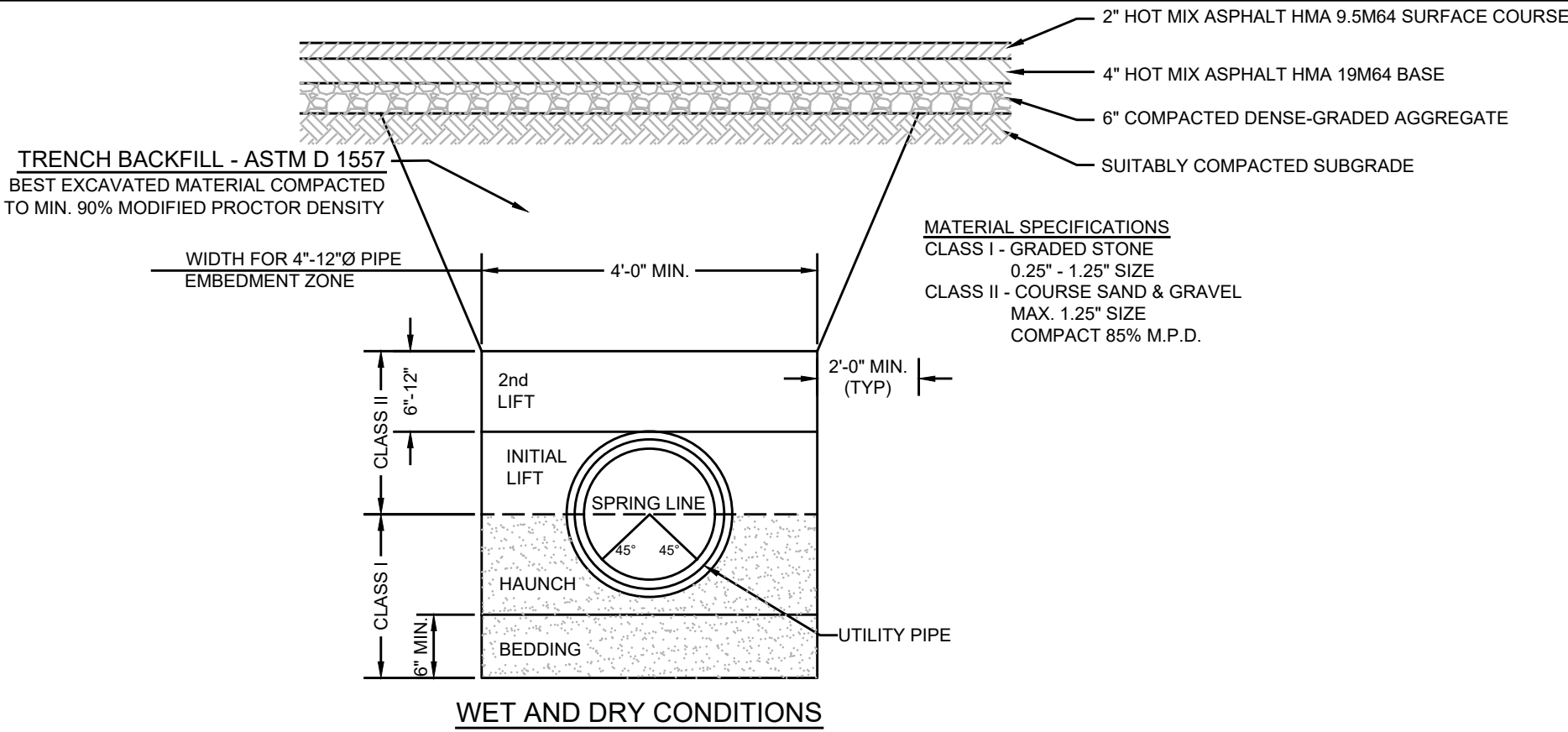


*CONTRACTOR SHALL VERIFY SHGW WITH ENGINEER PRIOR TO CONSTRUCTION.
*DRYWELL SHALL FULLY DRAIN WITHIN 72 HOURS.

DRYWELL SYSTEM SECTION VIEW
NTS

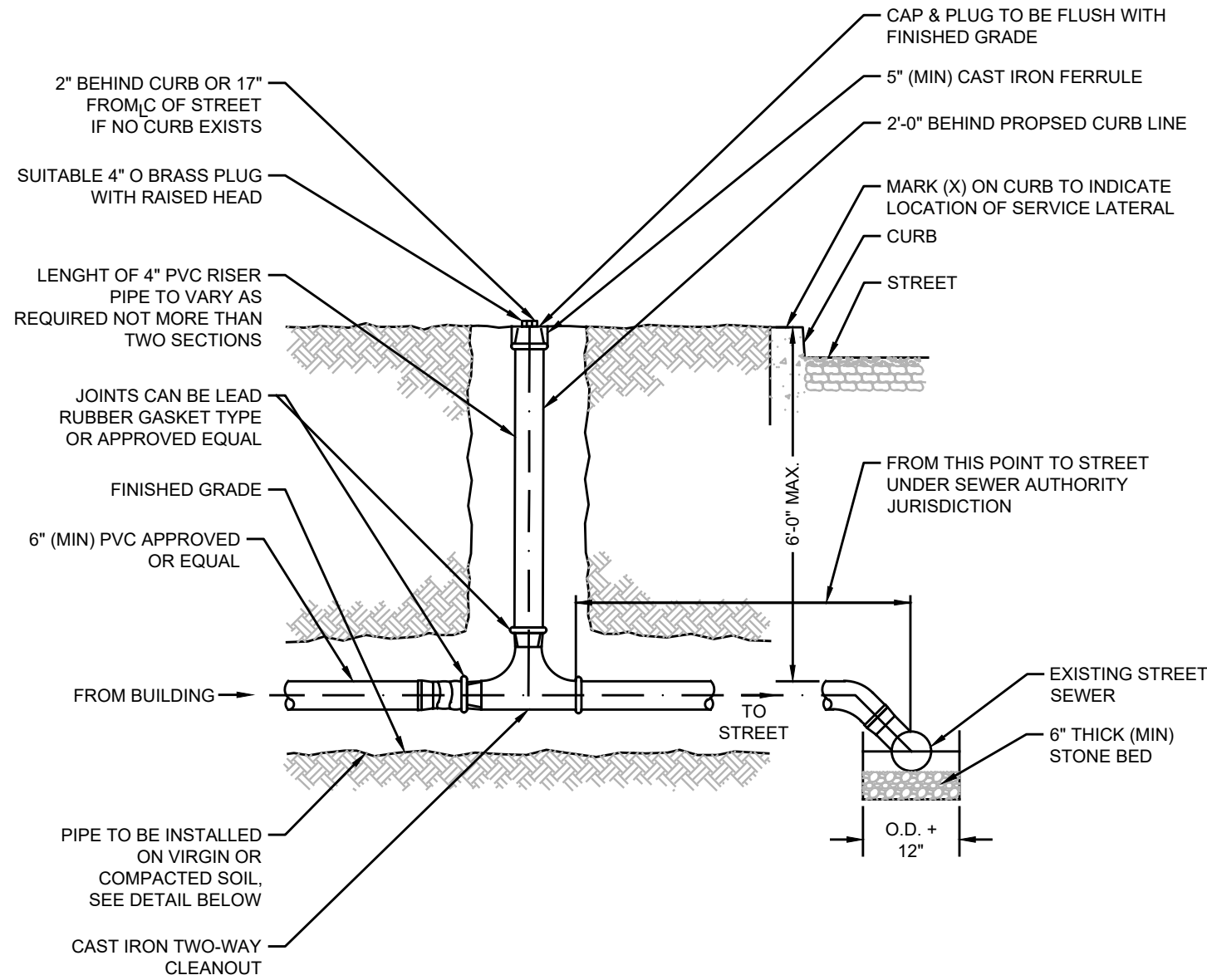
NOTES:

1. 1 LINEAR FOOT OF RECHARGE TRENCH IS TO BE PROVIDED FOR EVERY 100 S.F. OF BUILDING AREA.
2. ALL ROOF LEADERS TO BE CONNECTED TO A TRENCH.
3. THE TRENCH SHALL BE A MIN. OF 5' FROM THE DWELLING.
4. ALL REFERENCES TO CLASS I OR II MATERIAL ARE PER ASTM D3231 "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS" LATEST EDITION.
5. ALL RETENTION AND DETENTION SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321, LATEST EDITION AND THE MANUFACTURER'S PUBLISHED INSTALLATION GUIDELINES.
6. MEASURES SHOULD BE TAKEN TO PREVENT THE MIGRATION OF NATIVE FINES INTO THE BACKFILL MATERIAL, WHEN REQUIRED. SEE ASTM D2321.
7. FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO AN APPROPRIATE DEPTH AND REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE ENGINEER. AS AN ALTERNATIVE THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.
8. BEDDING: SUITABLE MATERIAL SHALL BE CLASS I OR II. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER, UNLESS OTHERWISE NOTED BY THE ENGINEER. MINIMUM BEDDING THICKNESS SHALL BE 4" (100mm) FOR 4'-24" (100mm-600mm); 6" (150mm) FOR 30'-60" (750mm-600mm).
9. INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I OR II IN THE PIPE ZONE EXTENDING NOT LESS THAN 6" ABOVE CROWN OF PIPE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
10. MINIMUM COVER: MINIMUM COVER OVER ALL RETENTION/DETENTION SYSTEMS IN NON-TRAFFIC APPLICATIONS (GRASS OR LANDSCAPE AREAS) IS 12" FROM TOP OF PIPE TO GROUND SURFACE. ADDITIONAL COVER MAY BE REQUIRED TO PREVENT FLOATATION. FOR TRAFFIC APPLICATIONS, MINIMUM COVER IS 12" UP TO 36" DIAMETER PIPE AND 24" OF COVER FOR 42" - 60" DIAMETER PIPE, MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT.

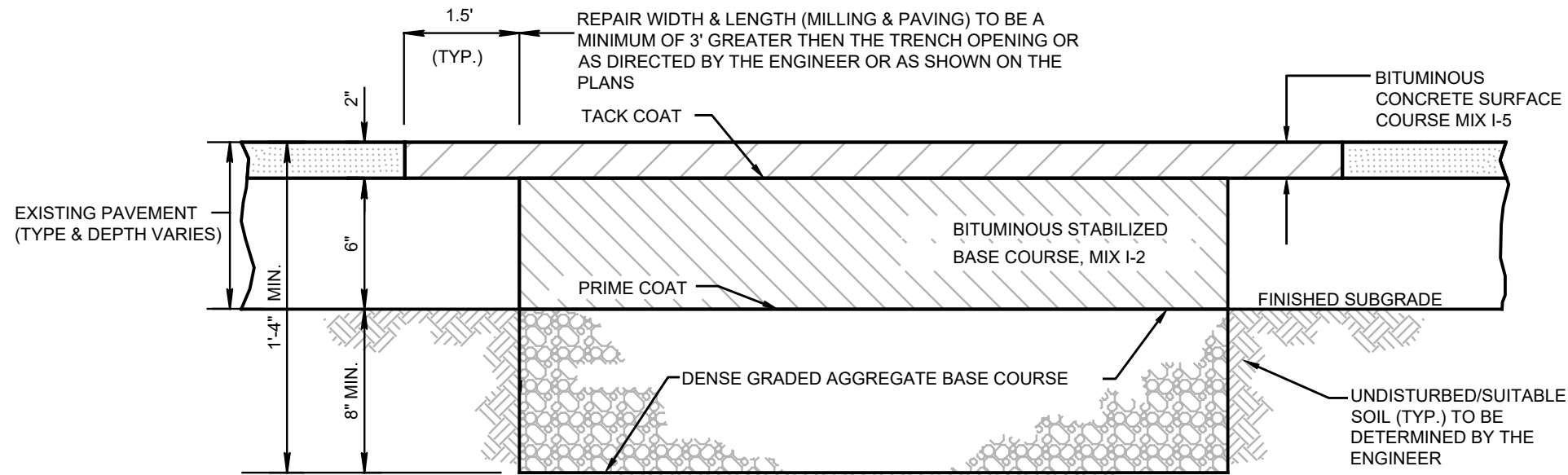


PAVEMENT NOTE: MATERIALS FOR ASPHALT CONCRETE SURFACE SHALL CONFORM TO SECTION 404.02 OF THE NJDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (1989). MATERIALS FOR ASPHALT CONCRETE BASE SHALL CONFORM TO SECTIONS 301.02 AND 304.02 OF THE NJDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (1989).

UTILITY TRENCH & PAVEMENT REPAIR
NTS

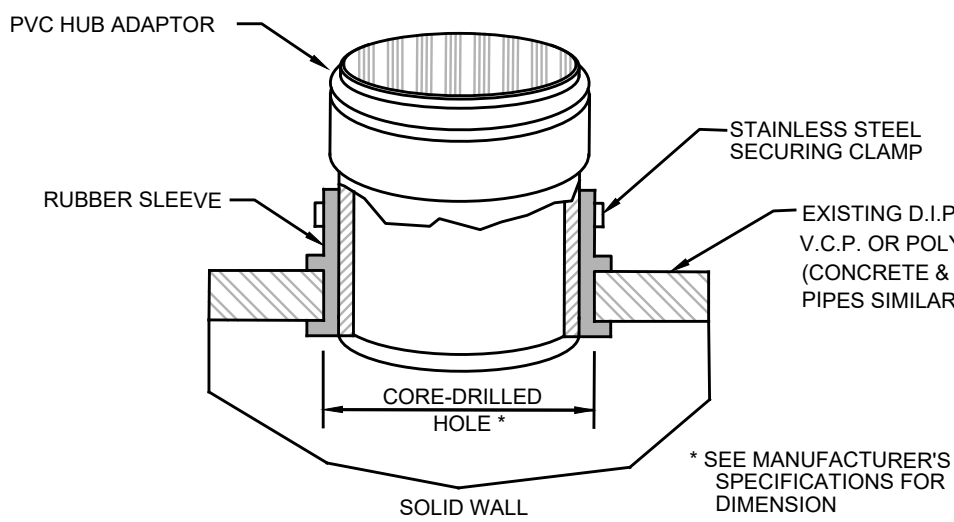


SANITARY SEWER LATERAL CONNECTION
N.T.S.



ROADWAY EXCAVATION/REPAIR/EXISTING STREETS
NTS

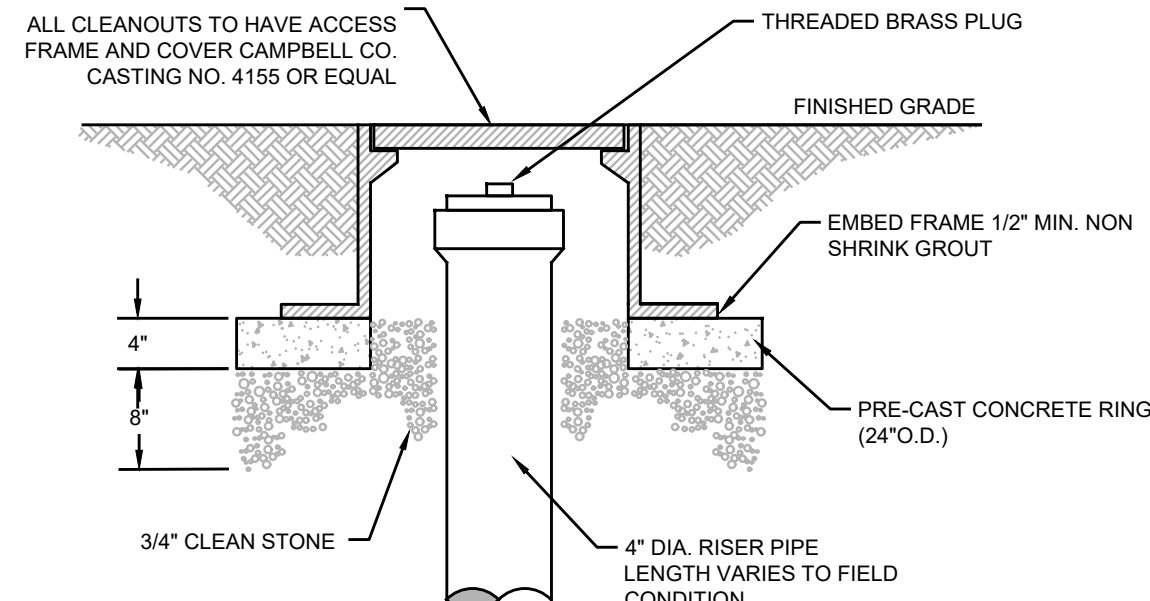
CONSTRUCTION NOTES:
1. INFRARED PAVEMENT REPAIR FOR THE CITY RIGHT-OF-WAY IMPROVEMENTS



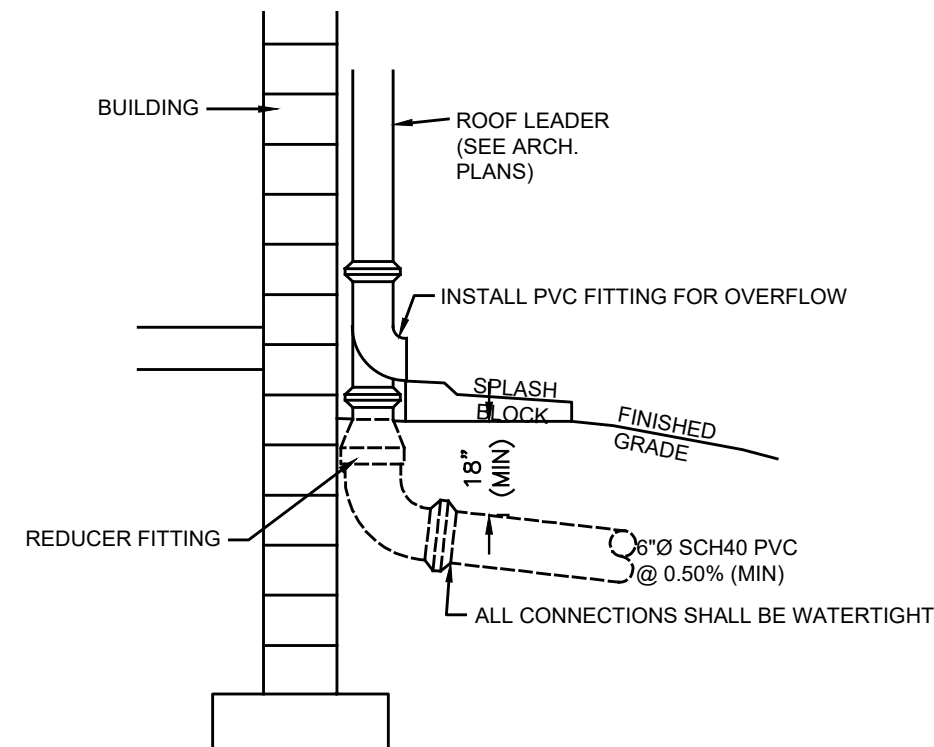
- NOTES:**
1. RUBBER SLEEVE SHALL CONFORM TO ASTM-C443.
 2. SECURING CLAMP SHALL BE SS#301 (BEND AND HOUSING), SS#305 (SCREW)
 3. HUB ADAPTOR SHALL BE PVC PER ASTM D3034 (SDR SAME AS LATERAL PIPE).

SANITARY SEWER INSERTA TEE CONNECTION
NTS

SEE SHEET C101 FOR PLAN NOTES

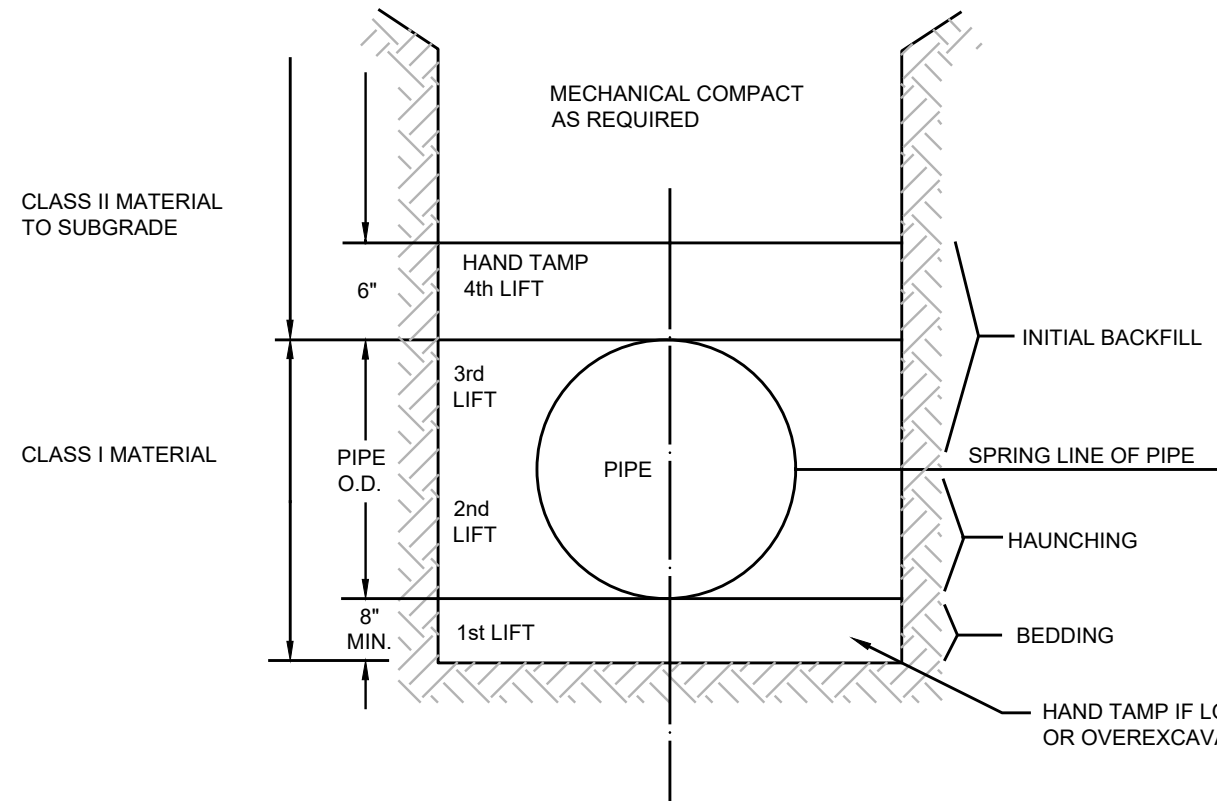


SANITARY SEWER CLEANOUT FRAME AND COVER
NTS

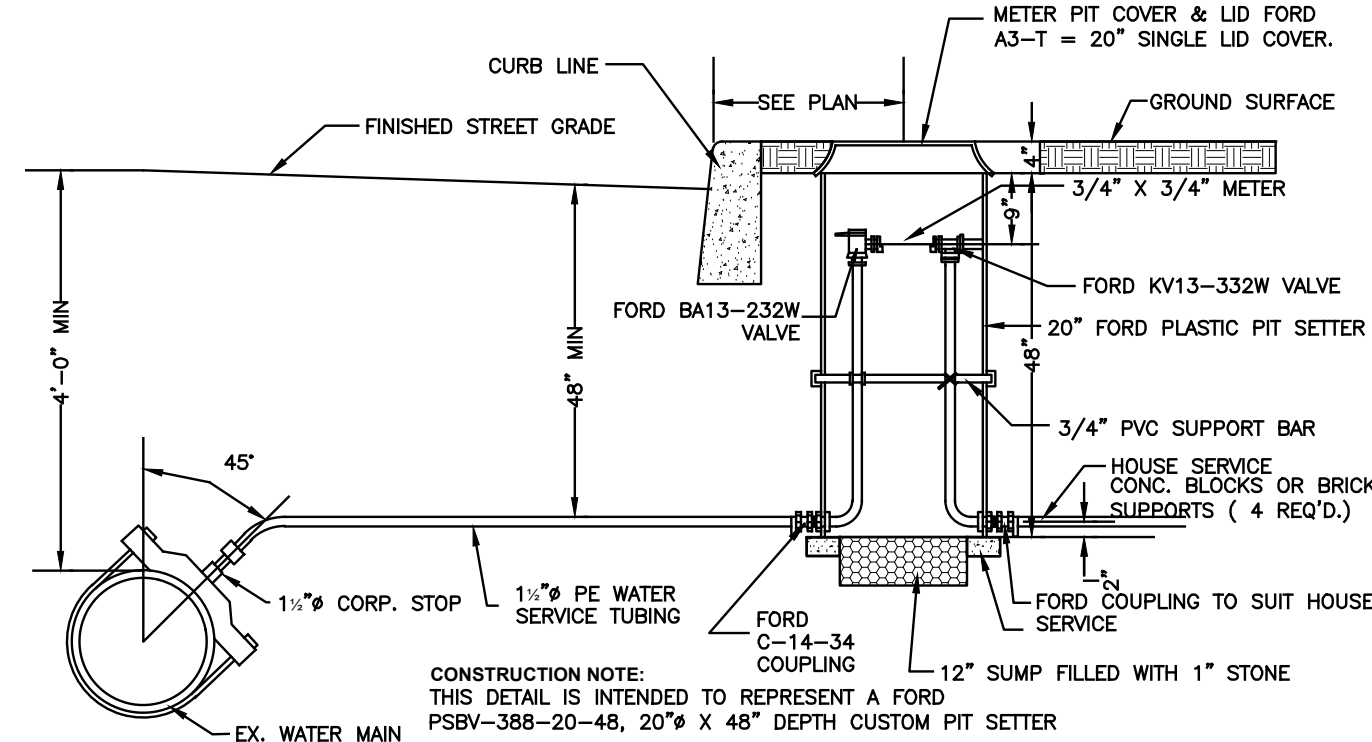


EXTERIOR DOWNSPOUT COLLECTOR
NTS

NOTE:
CLASS I MATERIAL - 3/4" BROKEN STONE
CLASS II MATERIAL - COARSE SAND AND GRAVEL



PIPE BEDDING DETAIL
NTS



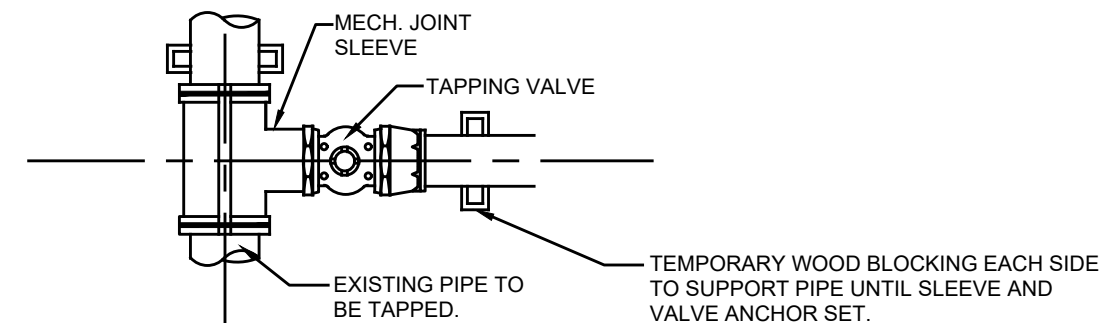
DOMESTIC METER PIT OR APPROVED EQUAL
NTS

NOTES:

1. SIZE AND BEARING AREA FOR THRUST BLOCKS SHALL CONFORM TO CURRENT STANDARDS OR SHALL BE DEDICATED ON THE PLANS
2. CONCRETE FOR THRUST BLOCKS TO BE N.J.D.O.T. CLASS "C"

POURED CONCRETE THRUST BLOCK SIZE TO BE SPECIFIED (SEE DETAIL FOR SCHEDULE)

BEARING ON UNDISTURBED GROUND



PLAN

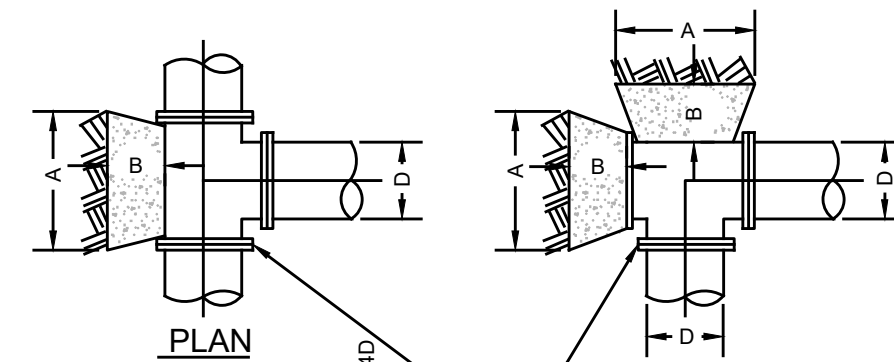
ELEVATION

TAPPING VALVE AND SLEEVE ASSEMBLY

WET TAP ASSEMBLY
NTS

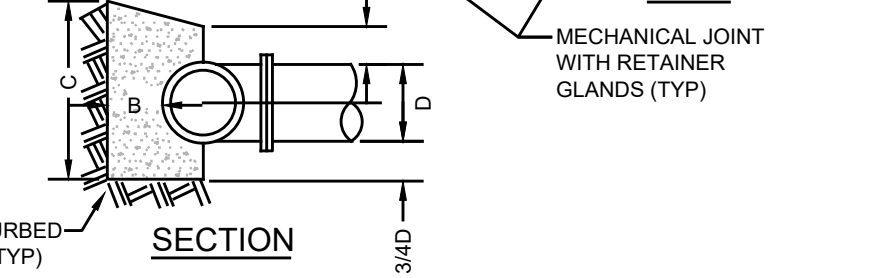
NOTE: THE CONTRACTOR SHALL FURNISH AND INSTALL TAPPING SLEEVES WITH COMPATIBLE TAPPING VALVES.

D	A	B	C
6"	1'-6"	8"	2'-0"
8"	2'-0"	8"	2'-6"
10"	2'-6"	10"	3'-0"
12"	3'-0"	1'-0"	4'-0"
16"	4'-0"	1'-2"	5'-0"



PLAN

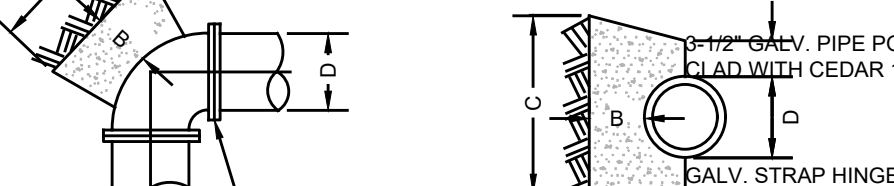
PLAN



SECTION

SECTION

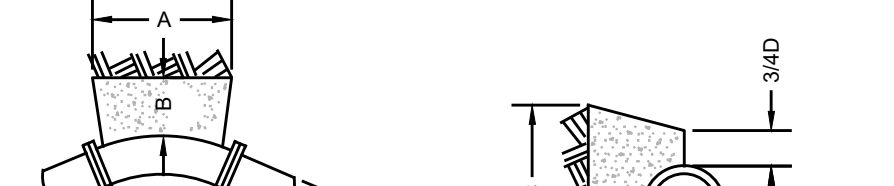
D	A	B	C
6"	2'-0"	8"	1'-6"
8"	2'-6"	8"	2'-0"
10"	3'-6"	10"	2'-0"
12"	4'-0"	1'-0"	3'-0"
16"	5'-0"	1'-2"	4'-0"



PLAN

SECTION

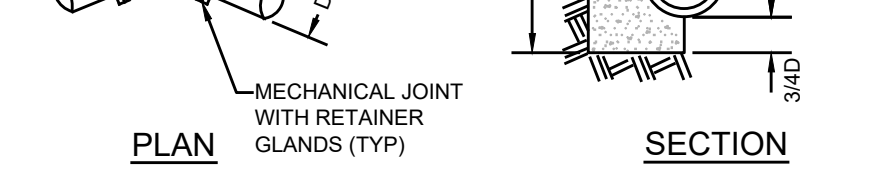
D	A	B	C
6"	1'-6"	8"	1'-3"
8"	1'-6"	8"	2'-0"
10"	2'-3"	10"	2'-6"
12"	2'-6"	1'-0"	3'-4"
16"	3'-4"	1'-2"	3'-10"



PLAN

SECTION

D	A	B	C
6"	1'-6"	8"	1'-3"
8"	1'-6"	8"	2'-0"
10"	1'-6"	10"	2'-6"
12"	1'-6"	1'-0"	3'-4"
16"	2'-0"	1'-2"	3'-10"



PLAN

SECTION

THRUST BLOCK DETAILS
N.T.S.

PROJECT INFORMATION

PROJECT NAME:

PROPOSED MIXED-USE BUILDING

PROJECT LOCATION:

BLOCK 8.17, LOT 15
12010 LONG BEACH BOULEVARD
LONG BEACH TOWNSHIP,
OCEAN COUNTY, NJ

OWNER:

LSH HOLDINGS LLC
28 RODEO DRIVE
WEST CREEK, NJ 08092

APPLICANT:

LSH HOLDINGS LLC
28 RODEO DRIVE
WEST CREEK, NJ 08092

APPLICANT'S PROFESSIONALS

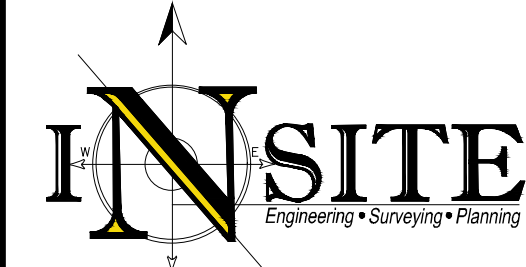
ARCHITECT:
HAND LINE ARCHITECT
128 BARTLETT AVENUE,
WEST CREEK, NJ 08092

SURVEYOR:
GRAVATT CONSULTING GROUP
414 LACEY ROAD
FORKED RIVER, NJ 08731

ATTORNEY:
RABAN & RABAN
11710 LONG BEACH BLVD.
LONG BEACH TOWNSHIP, NJ 08008



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(40 feet 3 days prior to excavation)



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CERTIFICATE OF AUTHORIZATION: 24GA28083200

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□ 165 CHESTNUT STREET, SUITE 200, ALLENDALE, NJ 07401

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Douglas D. Clelland

DOUGLAS D. CLELLAND, PE
PROFESSIONAL ENGINEER
NJ PE 24GE05331000

REVISIONS

Rev.# Date Comment

0 06/12/25 INITIAL RELEASE

SCALE: AS SHOWN DESIGNED BY: JMW

DATE: 06/12/25 DRAWN BY: M-S

JOB #: 25-2462-02 CHECKED BY: DDC

NOT FOR CONSTRUCTION

APPROVED BY:

FOR CONSTRUCTION

PLAN INFORMATION

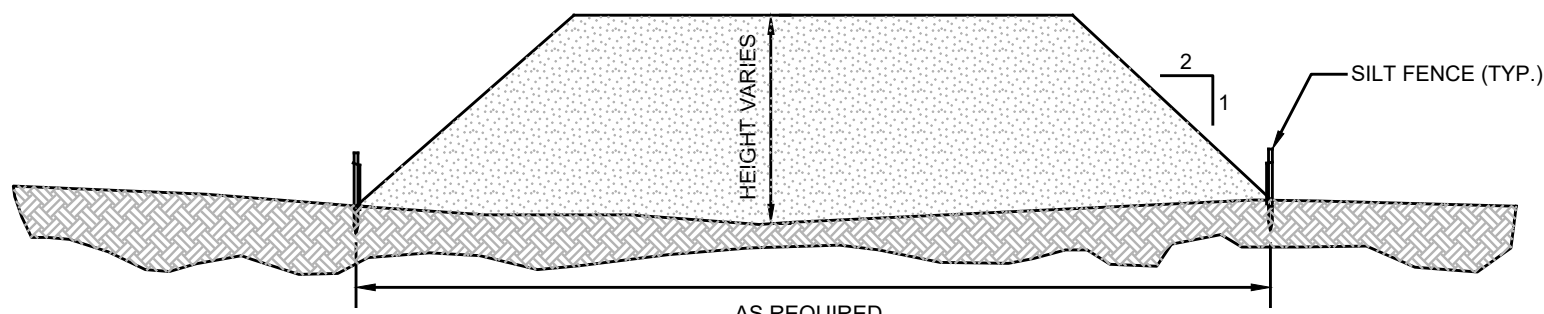
DRAWING TITLE:

PRELIMINARY & FINAL MAJOR SITE PLAN

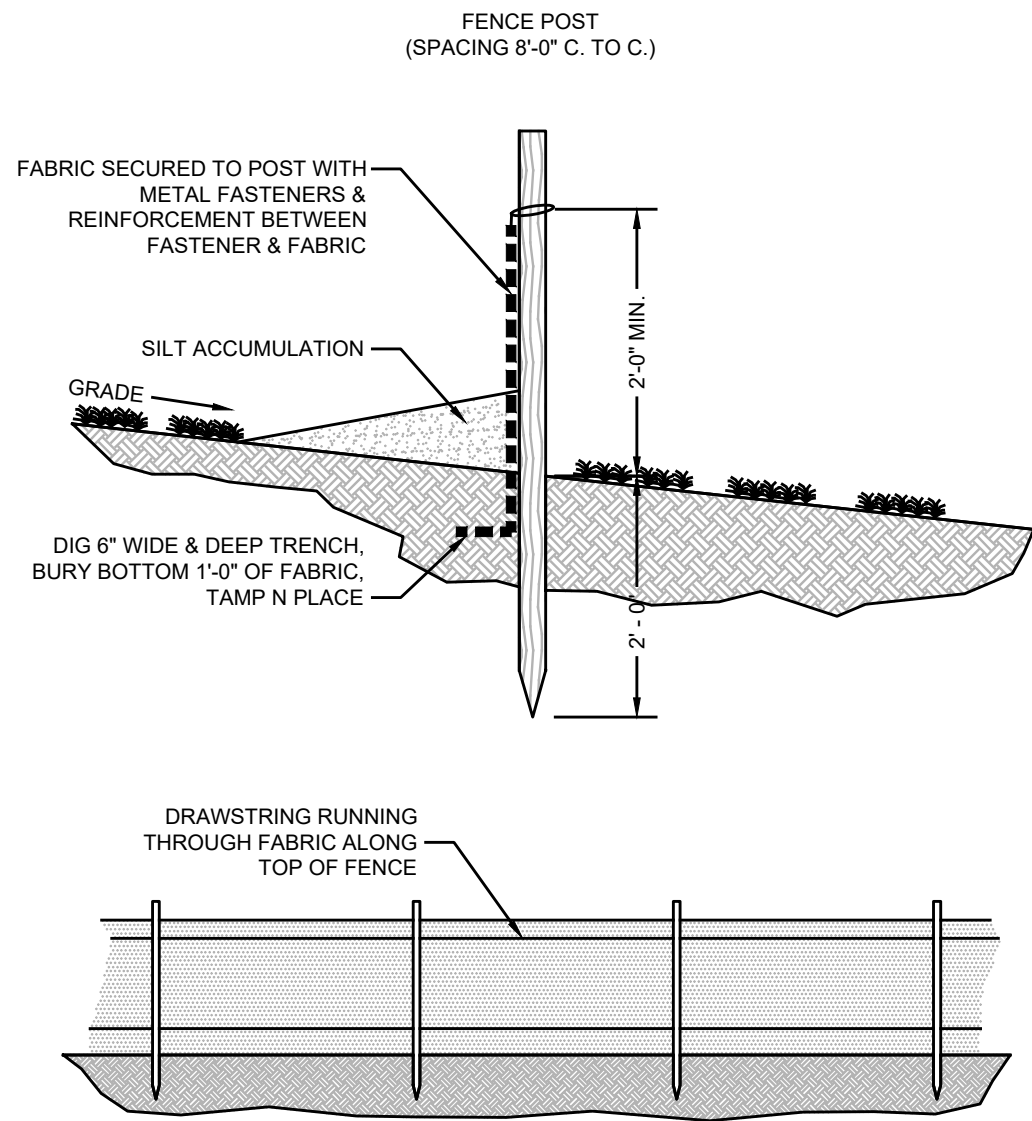
SHEET TITLE:

CONSTRUCTION DETAILS

SHEET NO. C701



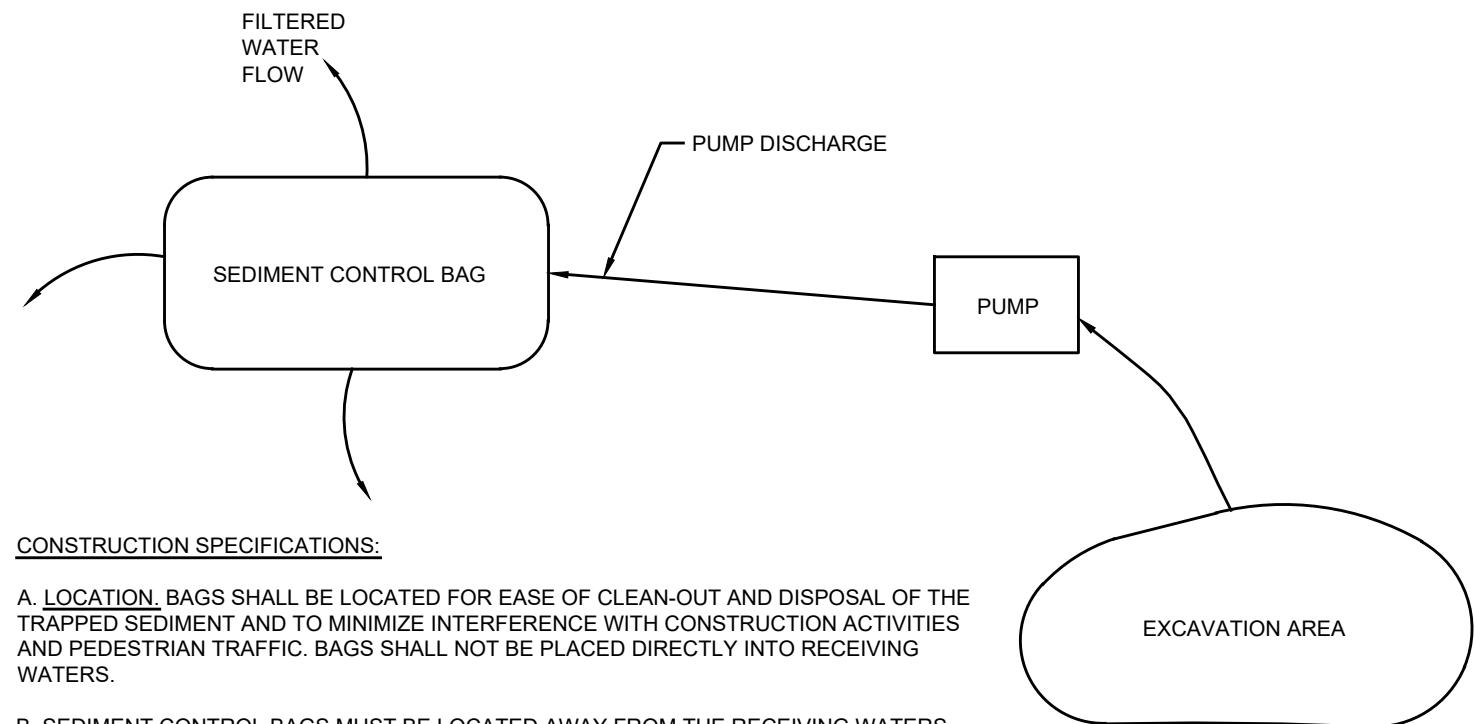
SECTION THROUGH SOIL STOCKPILE (TYP.)
NTS



SILT FENCE DETAIL
NTS

SEDIMENT BARRIER MAINTENANCE

1. SEDIMENT SHALL BE REMOVED FROM THE UPSTREAM FACE OF THE BARRIER WHEN IT HAS REACHED A DEPTH OF 1/2 THE BARRIER HEIGHT.
2. REPAIR OR REPLACE BARRIER (FABRIC, POSTS, BALES ETC.) WHEN DAMAGED.
3. BARRIERS SHALL BE INSPECTED DAILY FOR SIGNS OF DETERIORATION AND SEDIMENT REMOVAL.

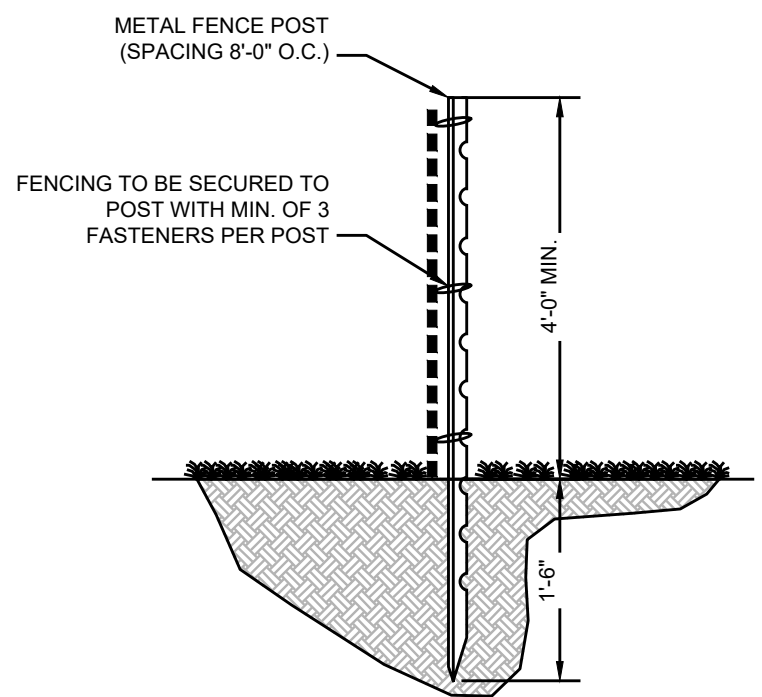


CONSTRUCTION SPECIFICATIONS:

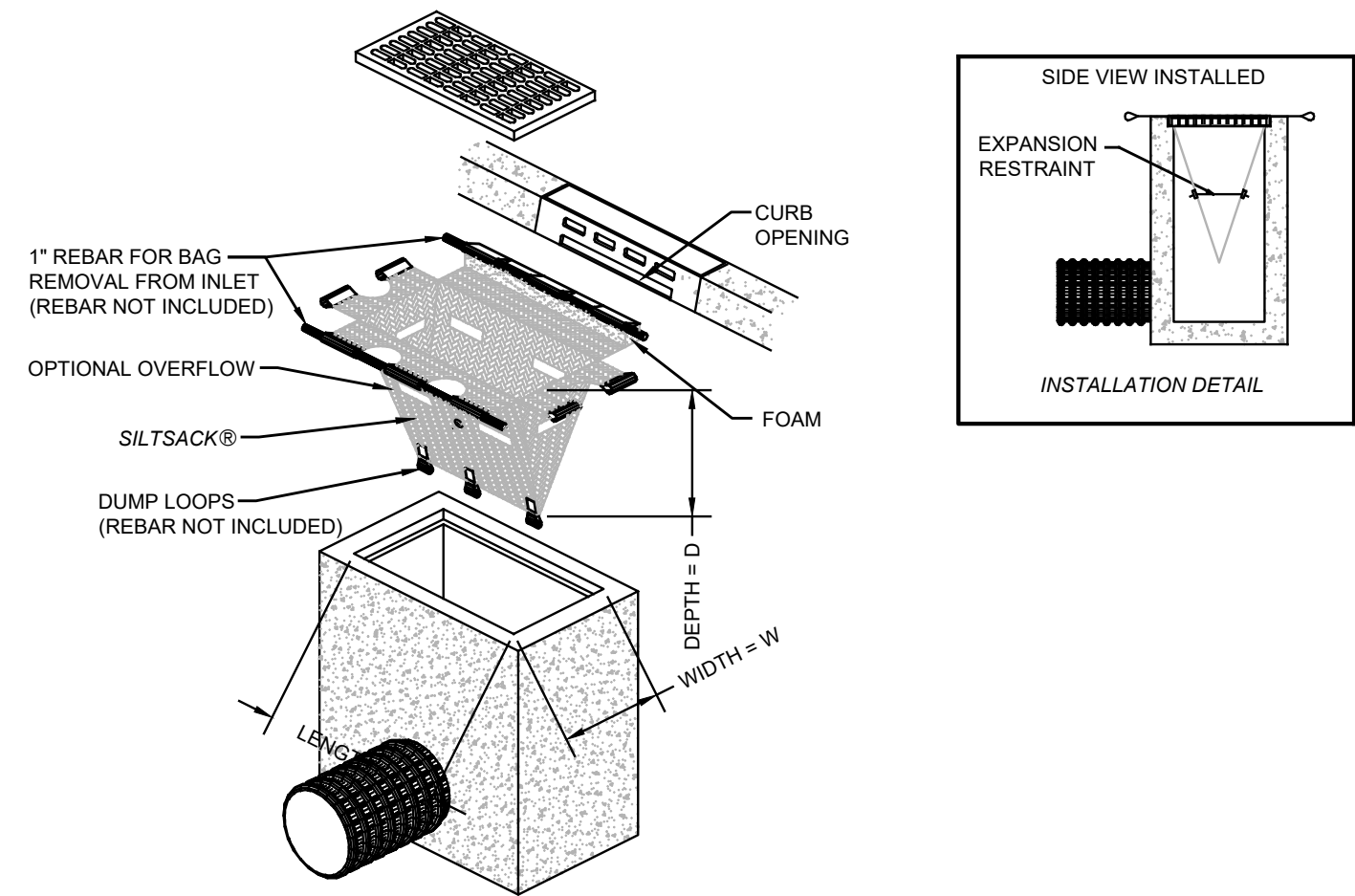
A. LOCATION: BAGS SHALL BE LOCATED FOR EASE OF CLEAN-OUT AND DISPOSAL OF THE TRAPPED SEDIMENT AND TO MINIMIZE INTERFERENCE WITH CONSTRUCTION ACTIVITIES AND PEDESTRIAN TRAFFIC. BAGS SHALL NOT BE PLACED DIRECTLY INTO RECEIVING WATERS.

B. SEDIMENT CONTROL BAGS MUST BE LOCATED AWAY FROM THE RECEIVING WATERS AND/OR CONSTRUCTION ACTIVITIES, AND DISPOSED OF ACCORDING TO MANUFACTURER'S INSTRUCTIONS. BAGS MAY NOT BE REUSED.

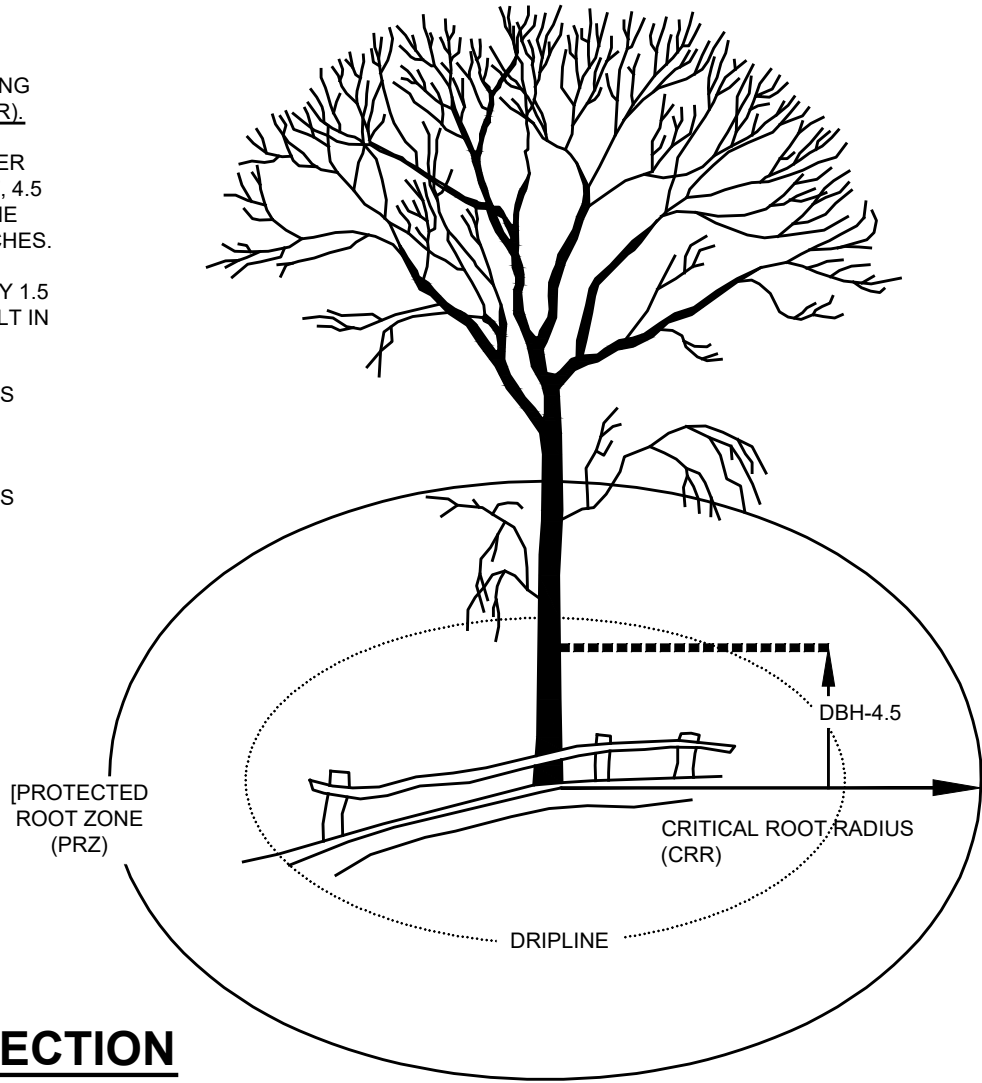
SEDIMENT CONTROL BAG FOR DEWATERING
NOT TO SCALE



TREE PROTECTION FENCING
NTS



INLET PROTECTION DETAIL
NTS



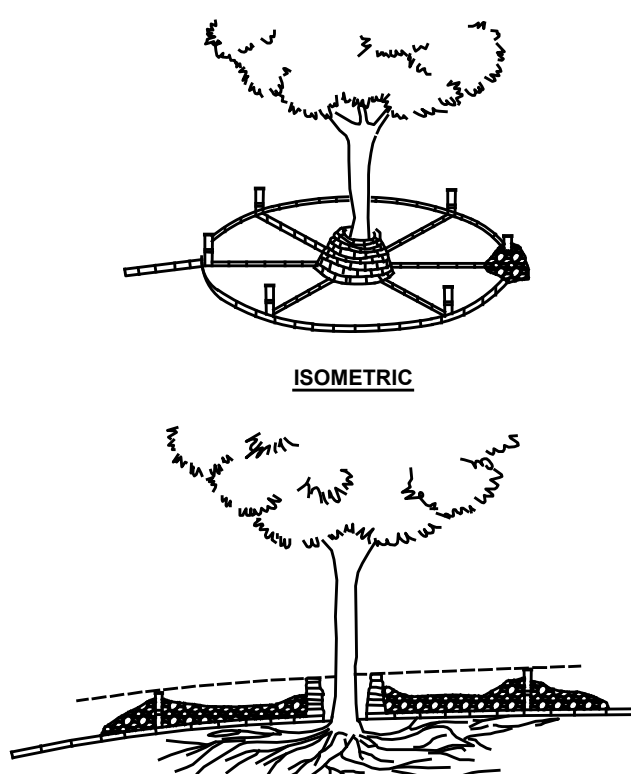
TREE ROOT PROTECTION
NTS

ESTIMATE A TREE'S PROTECTED ROOT ZONE (PRZ) BY CALCULATING THE CRITICAL ROOT RADIUS (CRR).

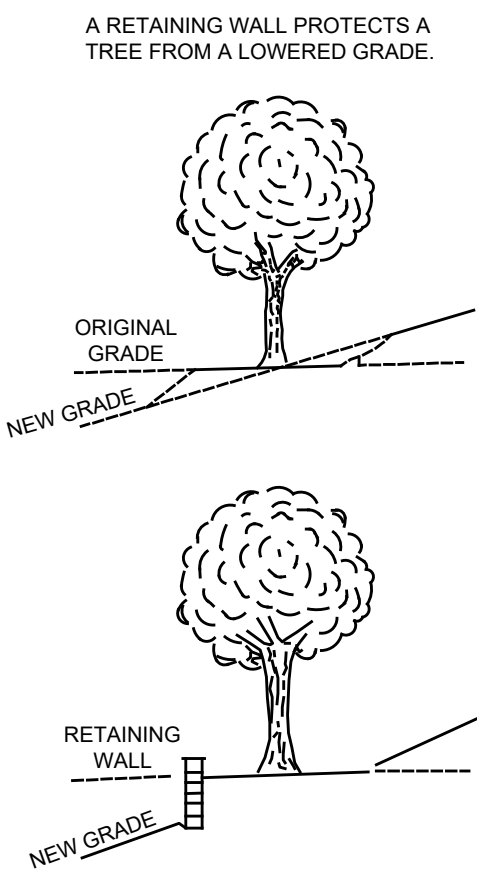
1. MEASURE THE DBH (DIAMETER OF TREE AT BREAST HEIGHT, 4.5 FEET ABOVE GROUND ON THE UPHILL SIDE OF TREE) IN INCHES.
2. MULTIPLY MEASURED DBH BY 1.5 OR 1.0. EXPRESS THE RESULT IN FEET.

DBH X 1.5: CRITICAL ROOT RADIUS FOR OLDER, UNHEALTHY, OR SENSITIVE SPECIES.

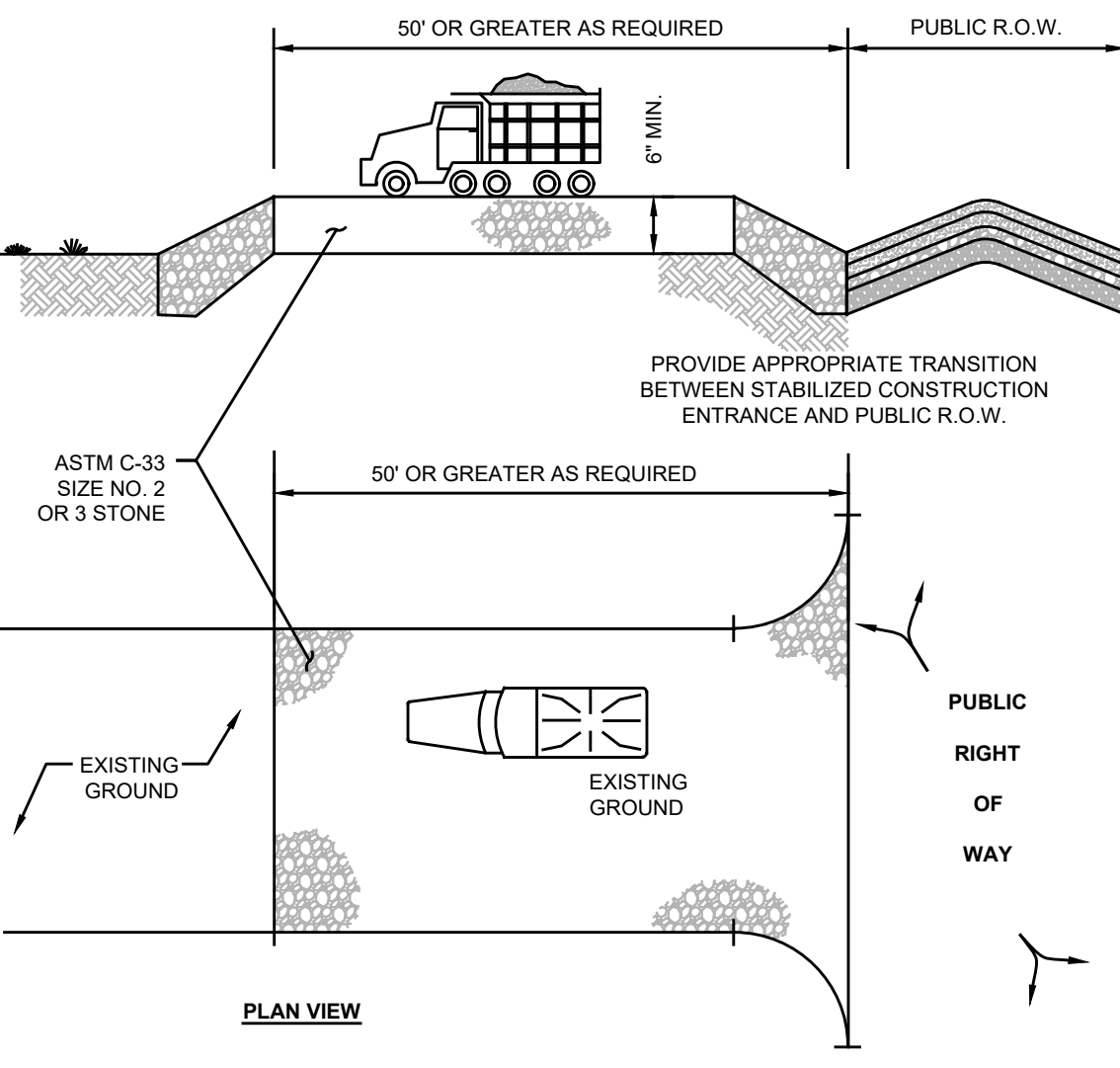
DBH X 1.0: CRITICAL ROOT RADIUS FOR YOUNGER, HEALTHY OR TOLERANT SPECIES.



TREE PROTECTION
(FILL AREAS)
NTS



TREE PROTECTION
(CUT AREAS)
NTS



PERCENT SLOPE OF ROADWAY	LENGTH OF STONE REQUIRED	
	COURSE GRAINED SOILS	FINE GRAINED SOILS
0 TO 2%	50 FT	100 FT
2 TO 5%	100 FT	200 FT
> 5%	ENTIRE SURFACE STABILIZED WITH FABC HOT MIX ASPHALT BASE COURSE, MIX 1-2	

1. AS PRESCRIBED BY LOCAL ORDINANCE OR OTHER GOVERNING AUTHORITY.

STABILIZED CONSTRUCTION ENTRANCE
NTS

NOTE: INDIVIDUAL LOT ACCESS POINTS MAY REQUIRE STABILIZATION. THE THICKNESS SHOWN IS FOR STONE CONSTRUCTION ENTRANCE ONLY.

PROJECT INFORMATION

PROJECT NAME:

**PROPOSED
MIXED-USE
BUILDING**

PROJECT LOCATION:

BLOCK 8.17, LOT 15
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LONG BEACH TOWNSHIP,
OCEAN COUNTY, NJ

OWNER:

LSH HOLDINGS LLC
28 RODEO DRIVE
WEST CREEK, NJ 08092

APPLICANT:

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PLAN INFORMATION

DRAWING TITLE:

PRELIMINARY & FINAL

MAJOR SITE PLAN

SHEET TITLE:

SOIL EROSION &

SEDIMENT CONTROL

DETAILS

SHEET NO.

C802