


NO.	REVISION	DATE	DR/CK
7	REVISED PER ENGINEERING LETTER DATED 02/10/2025	2/27/2025	YB
6	REVISED ZONING USE GROUP	7/04/2024	YB
5	GENERAL REVISIONS	7/01/2024	YB
4	REVISED FOR ZONING BOARD APPLICATION	5/29/2024	JH
3	REVISED PER LETTERS AND CIRC MEETING ON 05/01/2024	5/15/2024	JH
2	REVISED PER VILLAGE COMMENTS 04/18/2024	4/19/2024	JH
1	REVISED TO ADD MIKVAH	4/16/2024	YB

**JOSIP MEDIC, PE**  
  
JOSIP MEDIC, P.E. LIC. 103757

379 BROOKFIELD DR.  
JACKSON, NJ 08527  
LIC. 103757  
NY 845-666-0155  
NJ 732-523-2289  
E-MAIL INFO@TERRANVC.COM

DATE **02/27/2025**

GRADING PLAN		
DESIGN BY:	DRAWN BY:	CHECKED BY:
YB	JH	KPM

**8 HENRY CT**  
8 HENRY COURT, VILLAGE OF MONTEBELLO  
ROCKLAND COUNTY, NEW YORK 10901  
SBL 48.10-1-36

DRAWING NUMBER:  
**03** OF **11**

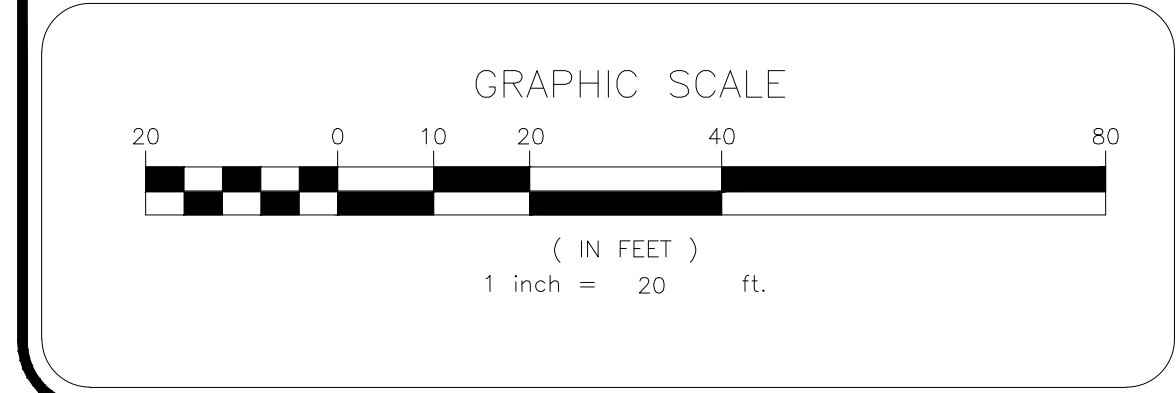
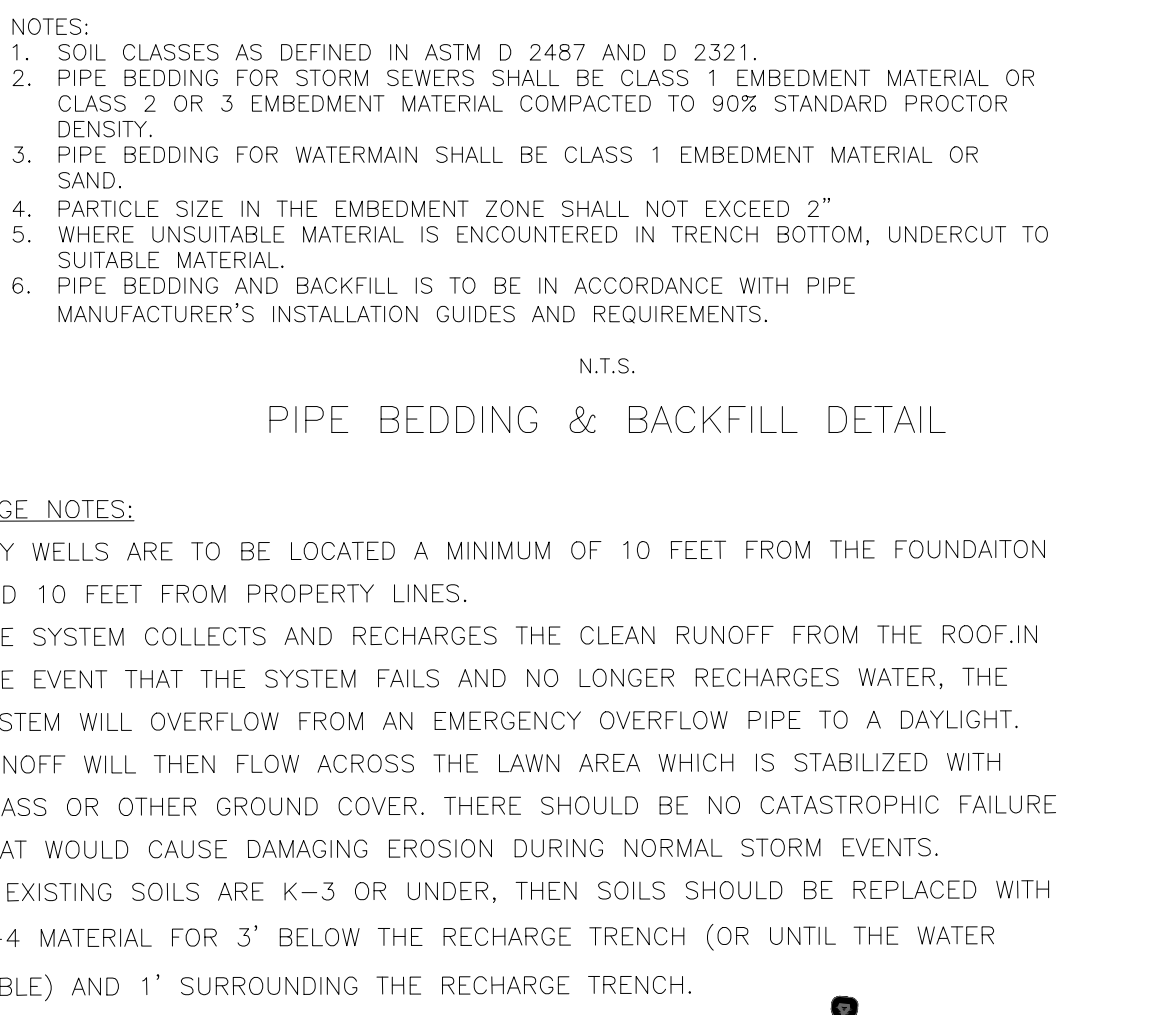
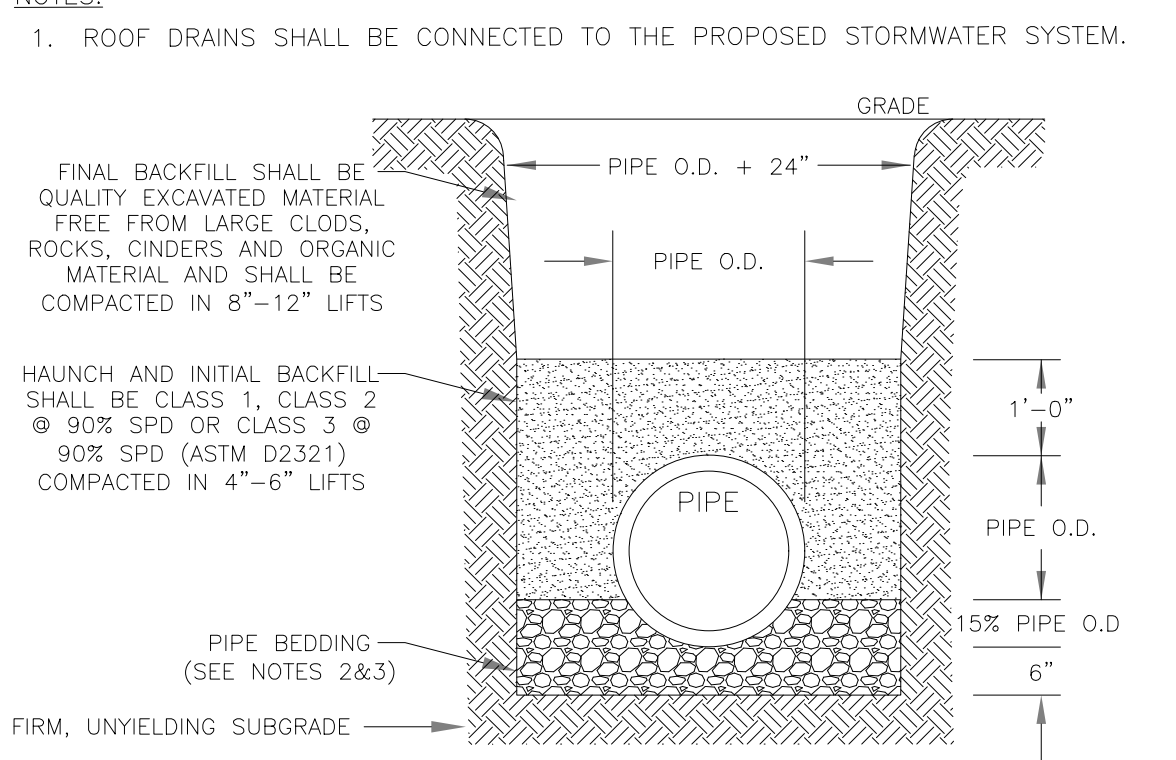
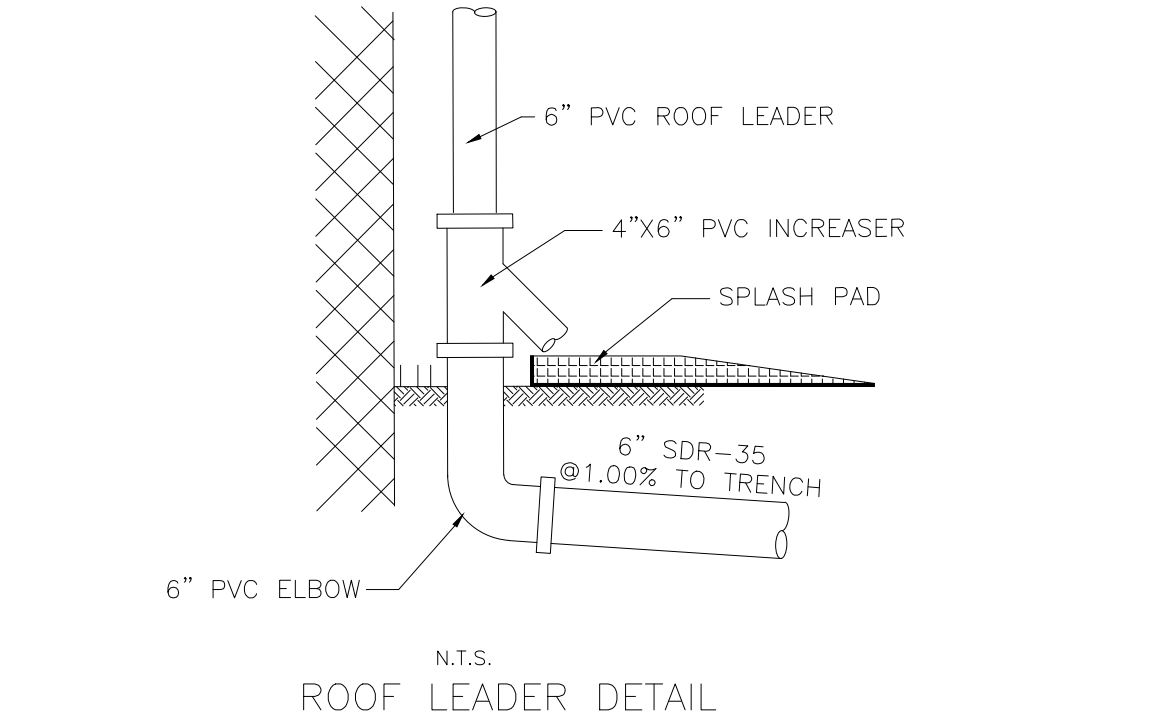
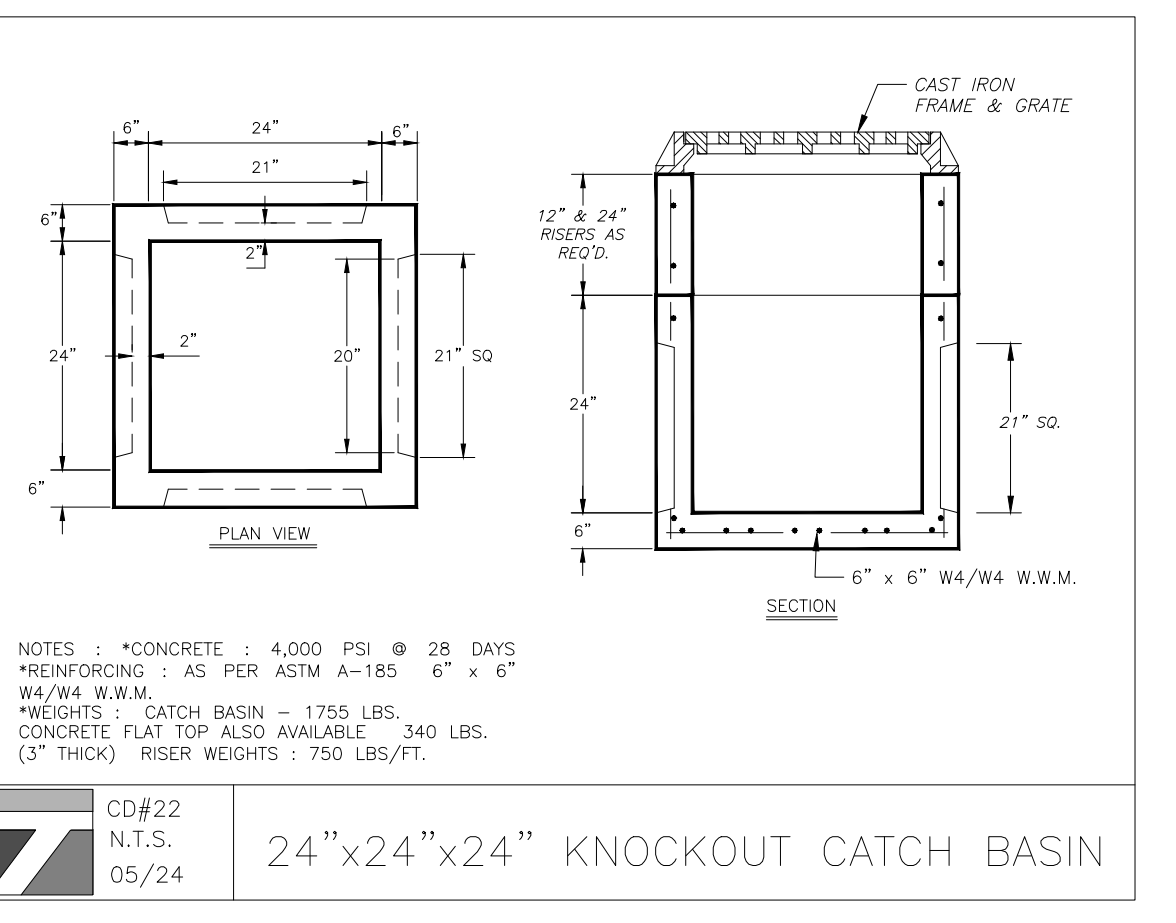
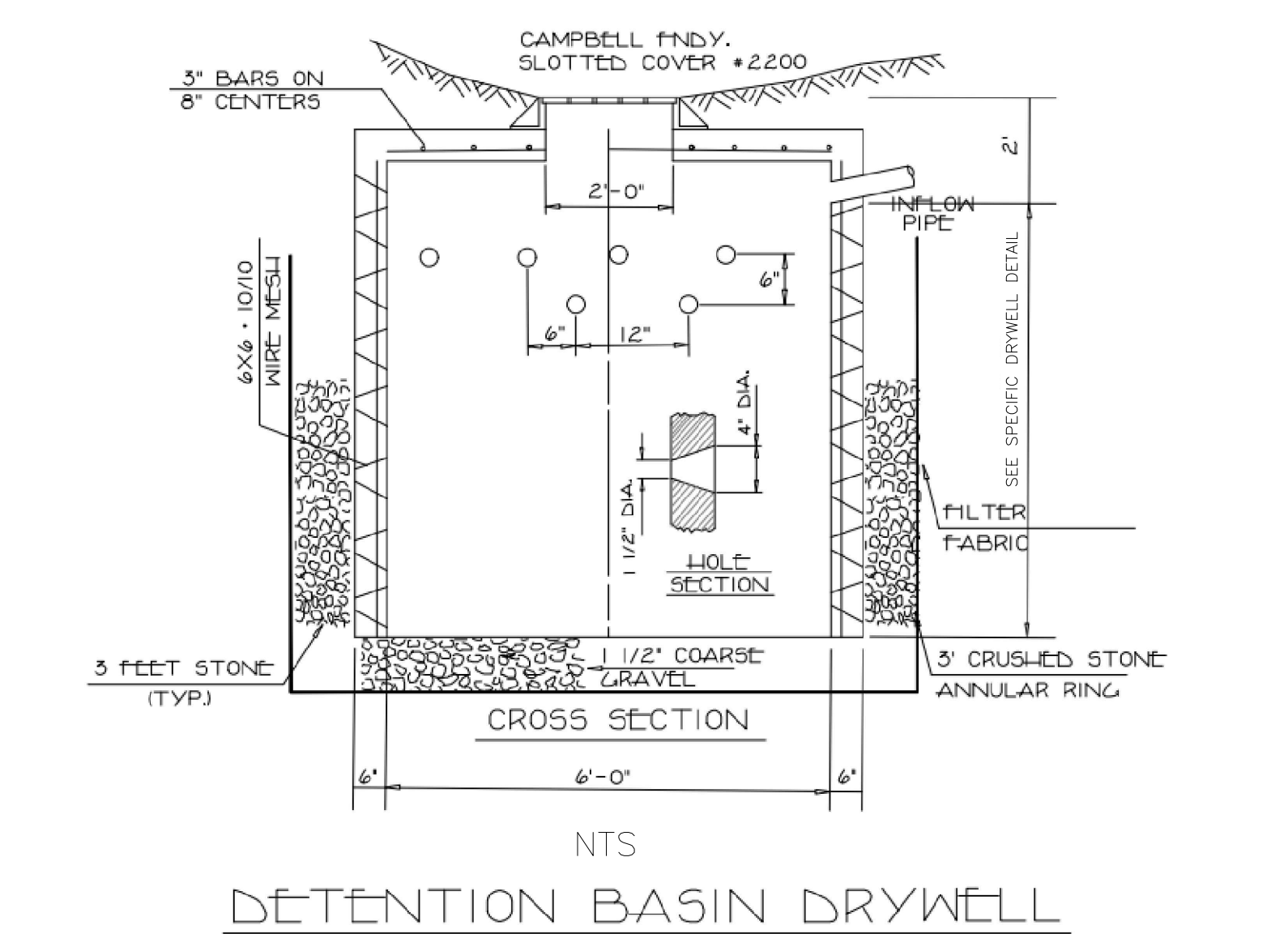
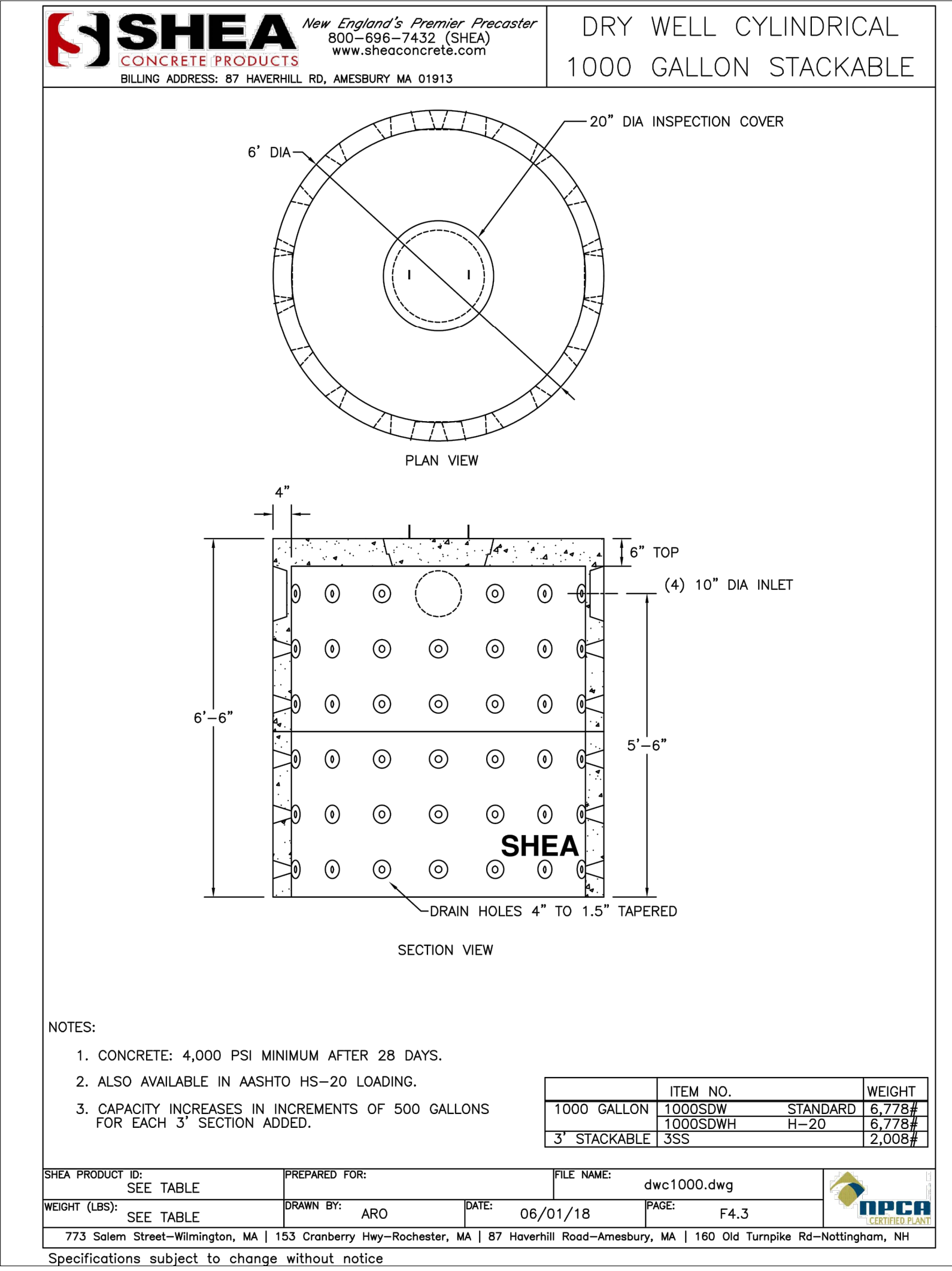
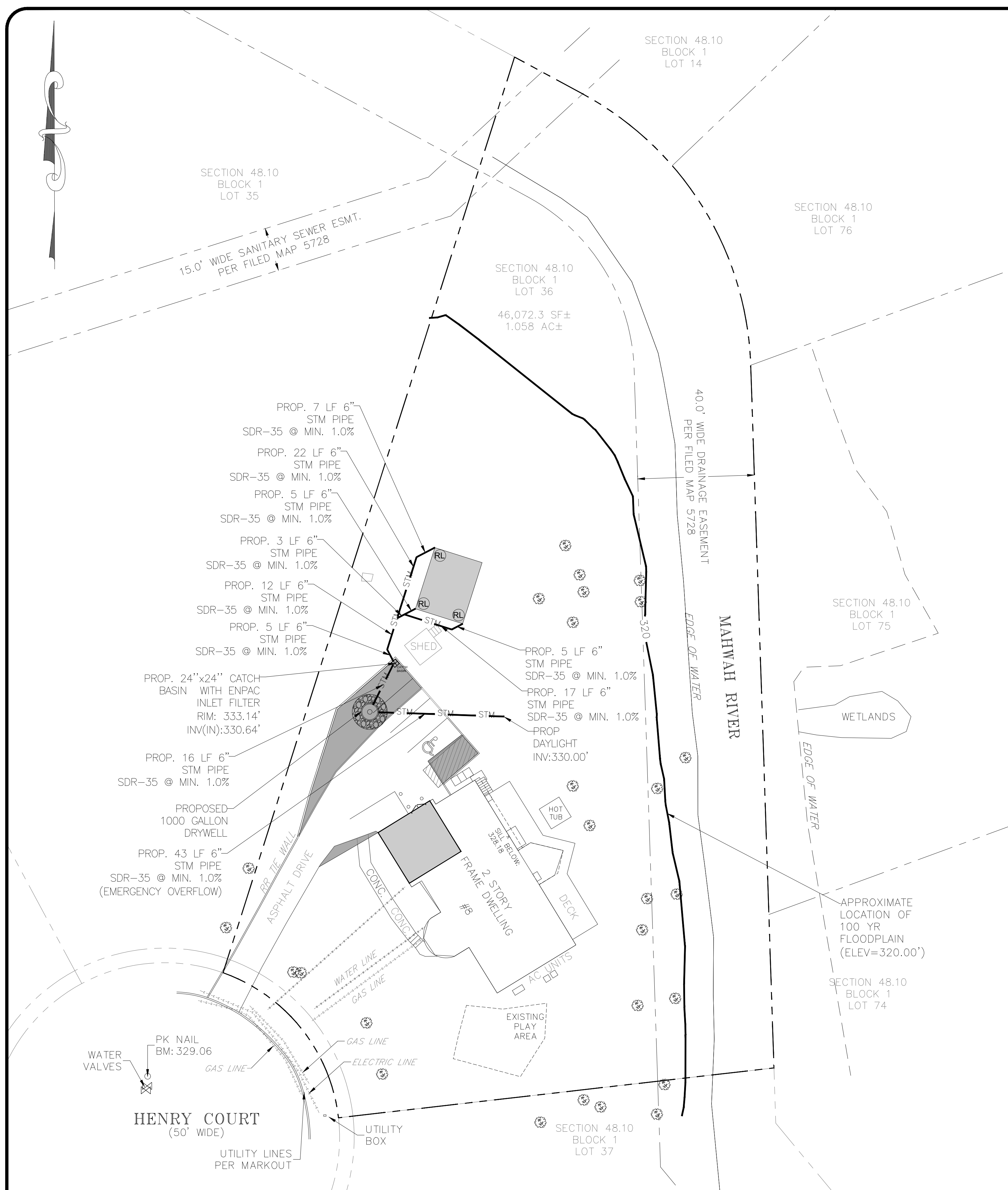
SCALE:  
1"=20'

FILE NO.:  
24135

DATE:  
08/09/2024







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JOSIP MEDIC, PE

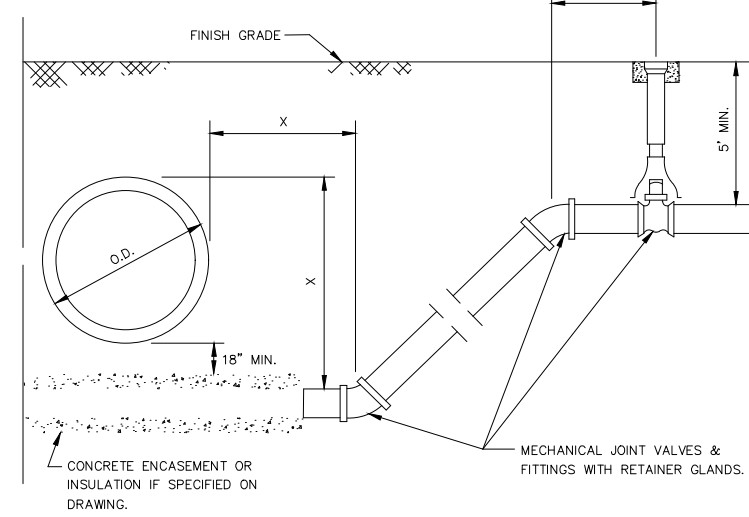
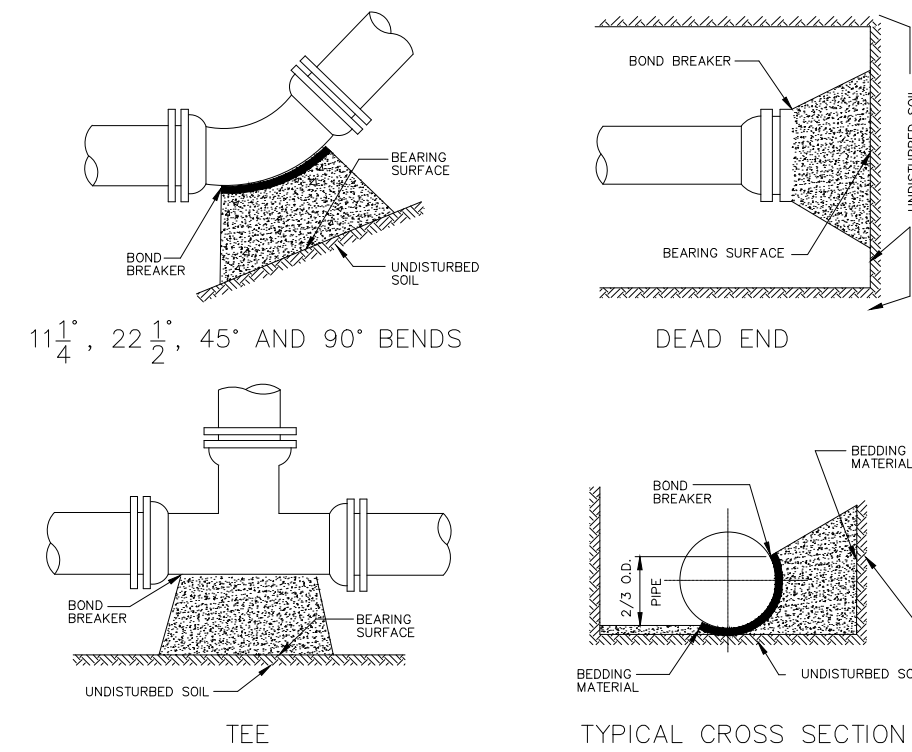
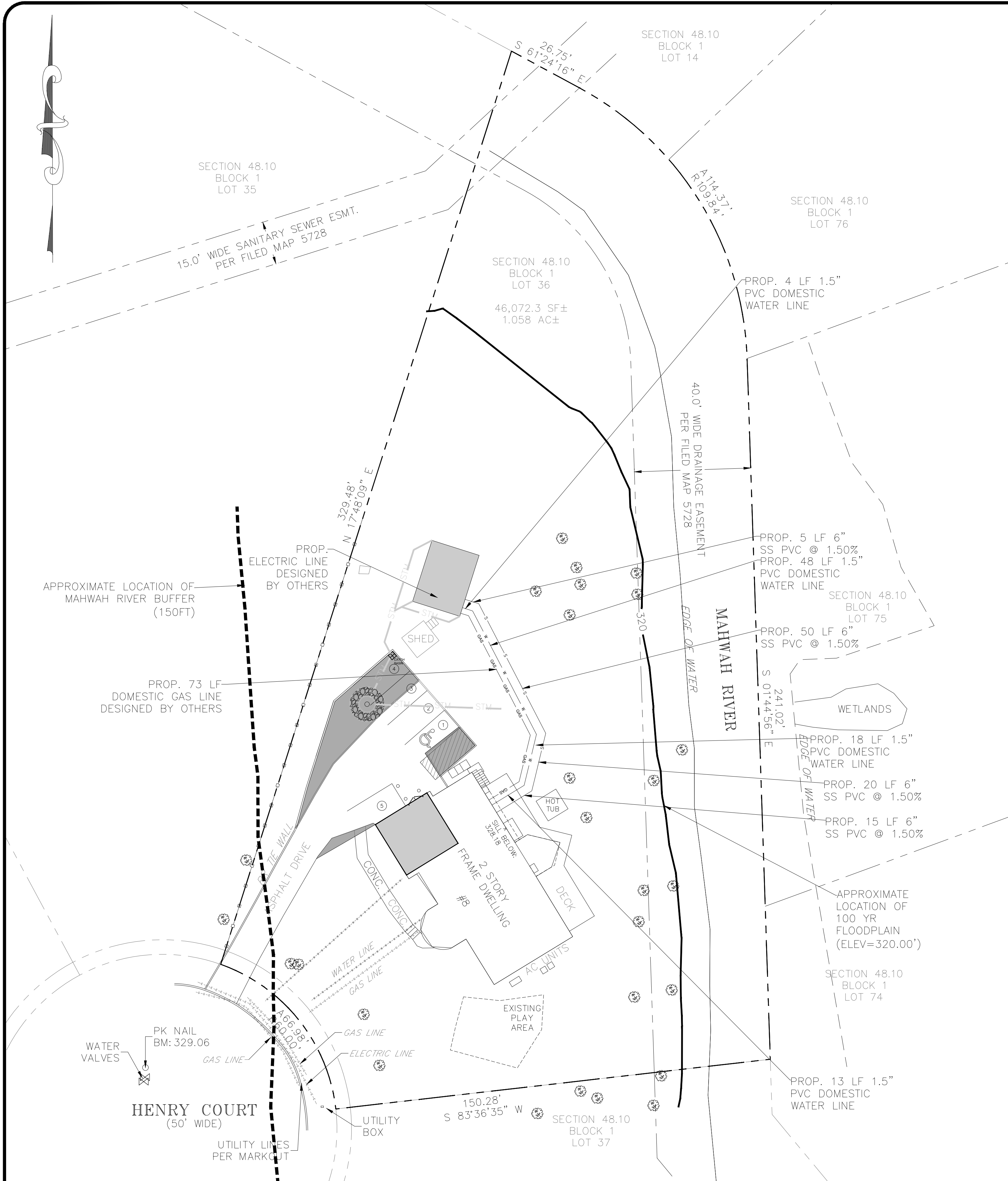
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JOSIP MEDIC, P.E. LIC. 103757 DATE 02/27/2025

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8 HENRY COURT, VILLAGE OF MONTEBELLO ROCKLAND COUNTY, NEW YORK 10901 SBL 48.10-1-36			
DRAWING NUMBER:	SCALE:	FILE NO.:	DATE:
04 OF 11	1"=20'	24135	08/09/2024





- NOTES:
1. CONCRETE ENCASMENT OR INSULATION WILL ONLY BE INSTALLED IF SPECIFICALLY REQUIRED ON THE CONSTRUCTION DRAWINGS.
  2. CONCRETE ENCASMENT WILL BE IN ACCORDANCE WITH THE STANDARD DETAIL FOR ENCASMENT UNLESS OTHERWISE SPECIFIED.
  3. IF PIPE IS ENCASED THE LOWER FITTINGS WILL BE RODDED TO RETAINER CLAMP 10 FEET INSIDE OF CONCRETE ENCASMENT.
  4. IF PIPE IS NOT ENCASED THE PIPE BETWEEN LOWER FITTINGS SHALL HAVE RESTRAINED JOINTS.
  5. ALL RETAINER GLANDS OR RESTRAINED JOINTS SHALL BE WRAPPED IN POLYETHYLENE.
  6. ALL PIPE SHALL BE WRAPPED IN POLYETHYLENE IF CORROSIVE SOILS ARE ENCOUNTERED.
  7. THE MINIMUM DISTANCE FROM THE OUTSIDE WALL OF THE UTILITY BEING CROSSED TO THE CENTER OF THE LOWER BEND SHALL BE EQUAL TO THE DISTANCE FROM THE TOP OF THE UPPER UTILITY TO THE TOP OF THE WATER MAIN. THIS MINIMUM DISTANCE SHALL BE AS MEASURED PERPENDICULAR TO THE UPPER UTILITY.
  8. LOWER FITTING SHALL BE RODDED TO UPPER FITTING IF A PIPE JOINT EXISTS BETWEEN THESE FITTINGS.
  9. UPPER FITTINGS SHALL BE RODDED TO VALVE.
  10. VALVE SHALL BE RODDED A MINIMUM OF 20 FEET FROM THE CROSSING.

#### VERTICAL DEFLECTION DETAIL NTS

#### 2.25 SEWERS NEAR WATER MAINS

ALL SANITARY SEWER MAINS, LATERALS AND APPURTANCES (INCLUDING MANHOLES) SHALL BE LAID AT LEAST TEN FEET (10'), HORIZONTALLY FROM ANY EXISTING OR PROPOSED DRAIN OR WATER MAIN. SHOULD LOCAL CONDITIONS PREVENT A LATERAL SEPARATION OF TEN FEET (10'), A SANITARY SEWER MAY BE LAID CLOSER THAN TEN FEET (10') TO A STORM OR WATER MAIN, PROVIDED THAT THE MAIN IS LAID IN A SEPARATE TRENCH, OR ON AN UNDISTURBED EARTH SHELF LOCATED ON ONE SIDE OF THE WATER MAIN AT SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST EIGHTEEN INCHES (18") ABOVE THE TOP OF THE SANITARY SEWER AS APPROVED BY THE LOCAL DEPT. OF HEALTH. WHEN IT IS IMPOSSIBLE TO OBTAIN PROPER HORIZONTAL AND/OR VERTICAL SEPARATION AS STIPULATED ABOVE, BOTH THE WATER MAIN AND SANITARY SEWER MUST BE CONSTRUCTED OF PUSH-ON (DUCTILE IRON TYTON PIPE AND FITTINGS WITH FIELD LOK 35 GASKETS (AS MFG BY US PIPE AND FOUNDATION COMPANY, OR APPROVED EQUAL) OR MECHANICAL JOINT CAST IRON PIPE, CLASS 52 DUCTILE IRON PIPE, AND MUST BE HYDROSTATICALLY PRESSURE-TESTED TO ASSURE WATER TIGHTNESS BEFORE BACKFILLING. THE SEWER MAIN AND LATERAL PIPE MUST BE HYDROSTATICALLY TESTED TO A MINIMUM OF 50 PSI IN ACCORDANCE WITH AN ACCEPTABLE TESTING PROCEDURE ADOPTED FOR THE PIPE MATERIAL.

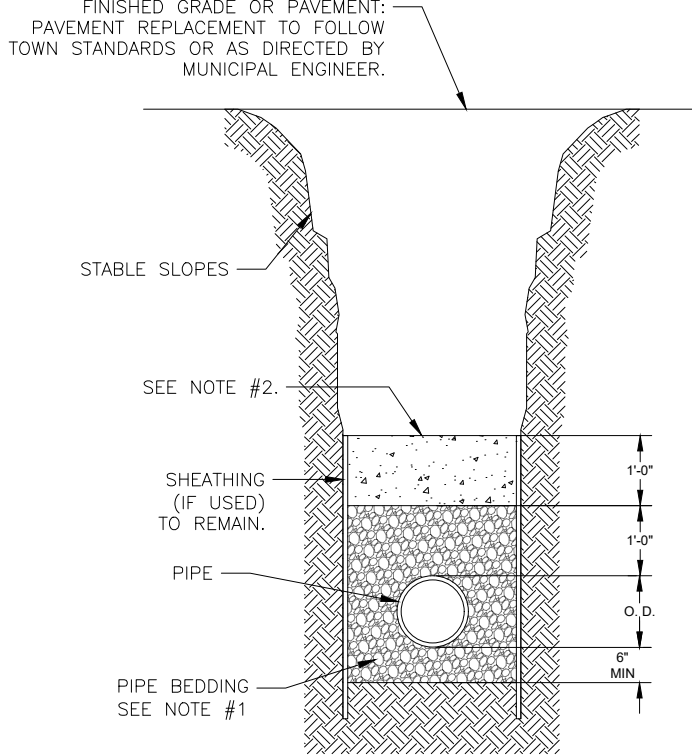
WHENEVER WATER MAINS MUST CROSS HOUSE SEWERS, STORM DRAINS, OR SANITARY SEWERS, THE WATER MAIN SHOULD BE LAID AT SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS EIGHTEEN INCHES (18") ABOVE THE TOP OF THE SEWER. THIS VERTICAL SEPARATION SHOULD BE MAINTAINED FOR THE PORTION OF THE WATER MAIN LOCATED WITHIN TEN FEET (10') HORIZONTALLY FROM ANY SEWER OR DRAIN IT CROSSES, SAID TEN FEET (10') TO BE MEASURED HORIZONTALLY FROM THE OPPOSING OUTSIDE DIAMETER FACES OF THE WATER MAIN TO THE DRAIN OR SEWER.

WHERE CONDITIONS PREVENT THE MINIMUM VERTICAL SEPARATION SET FORTH ABOVE FROM BEING MAINTAINED, OR WHEN IT IS NECESSARY FOR THE WATER MAIN TO PASS UNDER A SEWER OR DRAIN, THE WATER MAIN MUST BE LAID WITH SLIP-ON OR MECHANICAL JOINT CLASS 52 DIP. PIPE MUST BE EXTEND ON EACH SIDE OF THE CROSSING UNTIL THE HORIZONTAL DISTANCE FROM THE OPPOSING OUTSIDE DIAMETER FACES OF THE WATER MAIN TO THE SEWER OR DRAIN LINE IS AT LEAST TEN FEET (10').

IN MAKING SUCH CROSSINGS, IT IS REQUIRED TO CENTER A LENGTH OF WATER MAIN PIPE UNDER THE SEWER TO BE CROSSED SO THAT THE JOINTS WILL BE EQUI-DISTANT FROM THE SEWER AND AS REMOTE THEREFROM AS POSSIBLE.

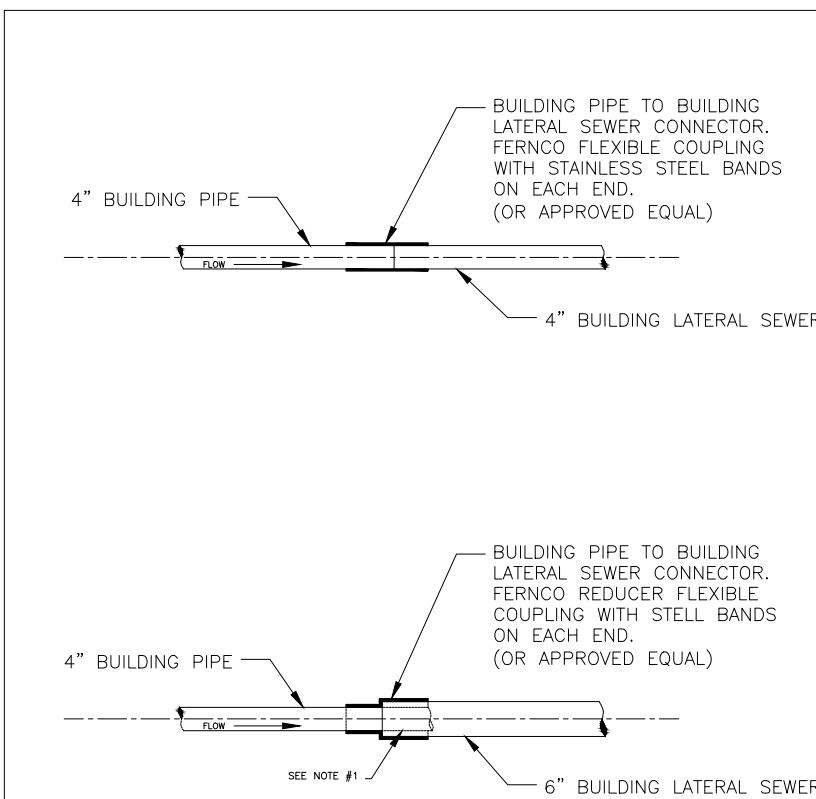
WHERE A WATER MAIN MUST CROSS UNDER A SEWER, A VERTICAL SEPARATION OF EIGHTEEN INCHES (18") BETWEEN THE BOTTOM OF THE SEWER AND THE TOP OF THE WATER MAIN MUST BE MAINTAINED, WITH ADEQUATE SUPPORT FOR THE LARGER-SIZED SEWER LINES TO PREVENT THEM FROM SETTLING ON AND BREAKING THE WATER MAIN.

- NOTES:
1. PIPE BEDDING SHALL BE A CLASS 1 ASTM D2321 EMBEDED MATERIAL THAT SHALL BE EITHER CRUSHED STONE OR WASHED GRAVEL PASSING A 3/4" SIEVE AND RETAINED ON A 3/8" SIEVE. THE EMBEDED MATERIAL SHALL BE HAND TAMPED AND COMPACTED TO THE MAXIMUM DENSITY OF THE EMBEDED MATERIAL AS DETERMINED BY THE STANDARD PROCTOR TEST. IN ACCORDANCE WITH ADOPTED ORDINANCES, THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE A 60-NO-HQ TESTING GAUGE, AS DEFINED IN THE GREEN-TRIE (TRADEMARK) PVC GRAVITY SEWER PIPE INSTALLATION GUIDE AS PUBLISHED BY M-P PIPE (OR APPROVED EQUAL) FOR TESTING DEFLECTION OF MAIN LINE SEWER PIPE, AS DIRECTED BY OCSD. MAXIMUM MAIN LINE SEWER DEFLECTION SHALL BE NO GREATER THAN 1/8".
  2. BACKFILL FROM 12 IN. TO 24 IN. ABOVE THE PIPE EMBEDED MATERIAL SHALL BE FINE SAND FREE FROM UNDER AND SHALL BE MECHANICALLY COMPACTED. REMAINING BACKFILL SHALL BE FREE FROM LARGE BLOCKS, ROCKS, AND UNDER.
  3. PLACE EMBEDED MATERIAL BY HAND AND HAND COMPACT UNDER AND AROUND SIDES OF PIPE. PLACE EMBEDED MATERIAL IN 6" LAYERS ABOVE TOP OF PIPE AND HAND COMPACT TO A POINT 12 INCH MINIMUM ABOVE THE TOP OF PIPE.
  4. OWNER AND CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE A COMPETENT PERSON DURING ALL PHASES OF CONSTRUCTION WHOSE DUTY SHALL BE TO INSURE THAT ALL PHASES OF CONSTRUCTION ARE IN FULL COMPLIANCE WITH OCSD NO.1 SPECIFICATIONS AND ALL APPLICABLE FEDERAL, STATE AND LOCAL STATUTES, CODES, RULES, REGULATIONS AND LAWS INCLUDING, BUT NOT LIMITED TO UNITED STATES DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND NEW YORK STATE DEPARTMENT OF LABOR FOR OSHA SECTION 1910.145 PERMIT REQUIRED CONFINED SPACE ENTRY, OSHA SECTION 1926.650 EXCAVATION, GENERAL PROTECTION REQUIREMENTS, AND OSHA SECTION 1926.651 TRENCHING AND SHIELDING, ETC. OF NEW YORK UNIFORM FIRE PREVENTION AND BUILDING CODES AND NATIONAL FIRE PROTECTION ASSOCIATION CODES.
  5. ALL APPROVED MAIN LINE SEWER PIPE SHALL BE THE SAME MATERIAL FROM MANHOLE TO MANHOLE.
  6. FULL SECTION AREA MUST BE GRADED WITH THE PLACEMENT OF SUITABLE SOIL MATERIAL, AS DETERMINED BY THE PROJECT SITE ENGINEER, IN 12" (MAX.) LAYERS COMPACTED TO 95% OF THE MAXIMUM DENSITY OF THE SOIL AS DETERMINED BY THE STANDARD PROCTOR TEST (DENSITY DESIGNATION 1-209 TO 2-2-0) WITHIN ABOVE TOP OF PIPE AT A MINIMUM WIDTH OF 6" (MIN.)
  7. WHERE ROCK IS ENCOUNTERED IN TRENCH BOTTOM, UNDERCUT MUST BE MADE BETWEEN 12" MIN. TO 24" MAX.
  8. WHERE UNSUITABLE MATERIAL IS ENCOUNTERED IN TRENCH BOTTOM, UNDERCUT TO SUITABLE MATERIAL (AS APPROVED).



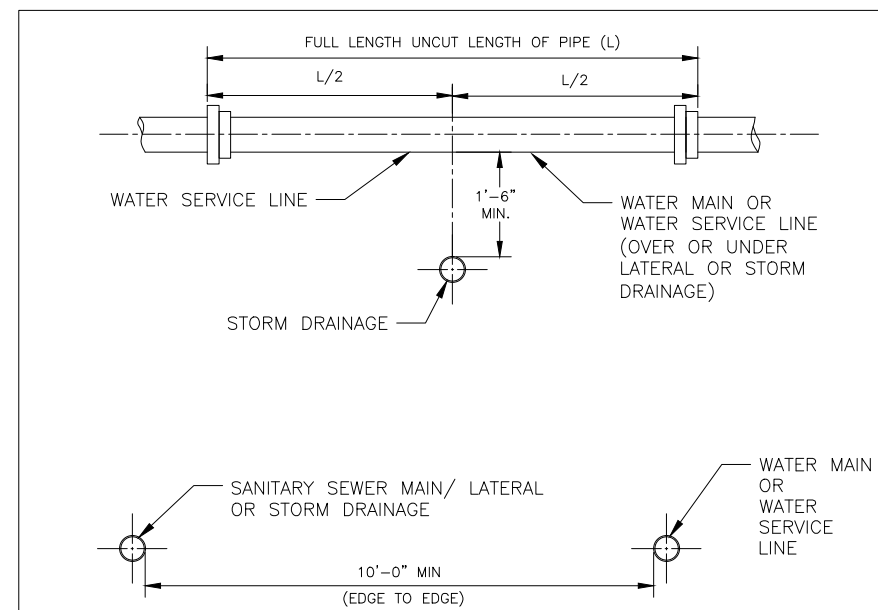
PIPE O.D.	TRENCH WIDTH
24" AND SMALLER	O.D. + 1'-4"
30" AND LARGER	O.D. + 2'-0"

#### TYPICAL TRENCH DETAIL (SANITARY SEWER)



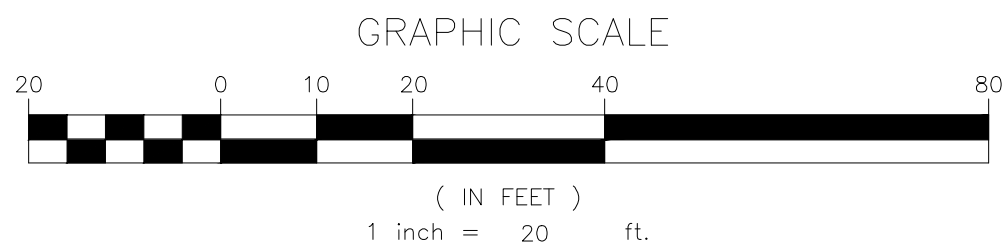
- NOTES:
1. 4" BUILDING PIPE TO STUB APPROXIMATELY 6" INTO 6" BUILDING LATERAL SEWER.
  2. EACH 4" BUILDING LATERAL SEWER MAY BE APPROVED FOR CONSTRUCTION OF SINGLE (1) AND TWO (2) FAMILY DWELLINGS ONLY.
  3. EACH 6" BUILDING LATERAL SEWER SHALL BE REQUIRED FOR ALL COMMERCIAL USES AND 1000' NO MORE THAN NINE (9) EQUIVALENT LIVING UNITS, AS DETERMINED BY OCSD, UNLESS A REQUESTED DEVIATION IS APPROVED IN WRITING BY OCSD NO. 1.
  4. BUILDING PIPE SHALL NOT EXCEED MORE THAN 10' FROM EXTERIOR OF BUILDING FOUNDATION.
  5. 6" BUILDING PIPE TO 6" BUILDING LATERAL SEWER SHALL BE MADE BY INSTALLING A TYP. 1, STYLE 42 GREASER COUPLING OR GREASER STYLE 302 1/2" MIN. COUPLING (OR APPROVED EQUAL).

#### BUILDING PIPE TO BUILDING LATERAL SEWER CONNECTION



NOTE: THE SEPARATION REQUIREMENT SHALL CONFORM TO CURRENT ORANGE COUNTY DEPARTMENT OF HEALTH STATUTES, CODES, RULES, REGULATIONS AND LAWS AS THEY APPLY. ALL DEVIATION FROM THE ABOVE SEPARATION REQUIREMENTS SHALL REQUIRE WRITTEN APPROVAL FROM THE ORANGE COUNTY DEPARTMENT OF HEALTH.

UT #5	SANITARY SEWER/WATER/STORM DRAINAGE SEPARATION REQUIREMENTS
N.T.S.	
02/23	



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#### UTILITY PLAN

DESIGN BY:

YB

DRAWN BY:

JH

CHECKED BY:

KPM

DRAWING NUMBER:

05 OF 11

SCALE:

1"=20'

FILE NO.:

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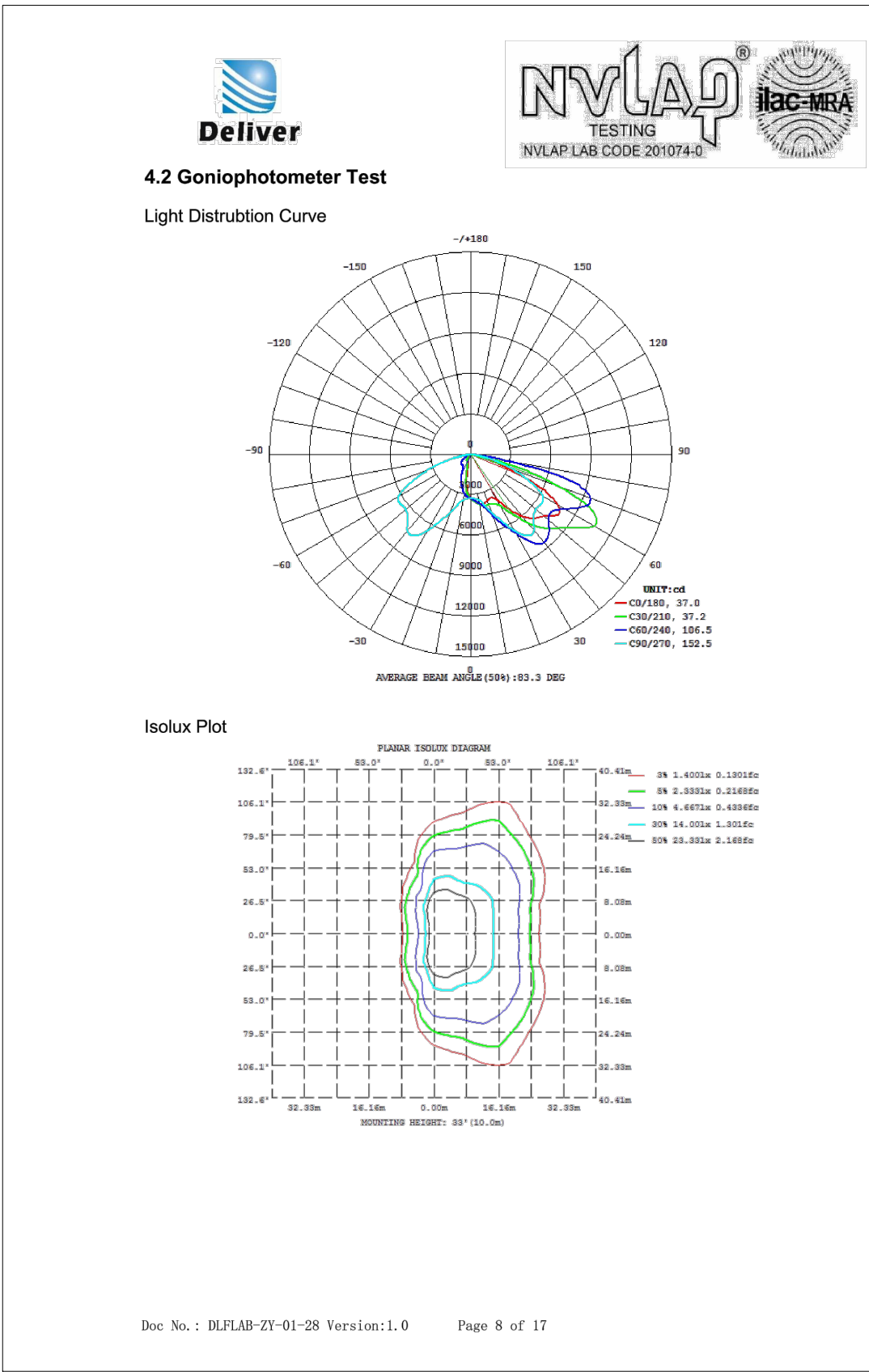
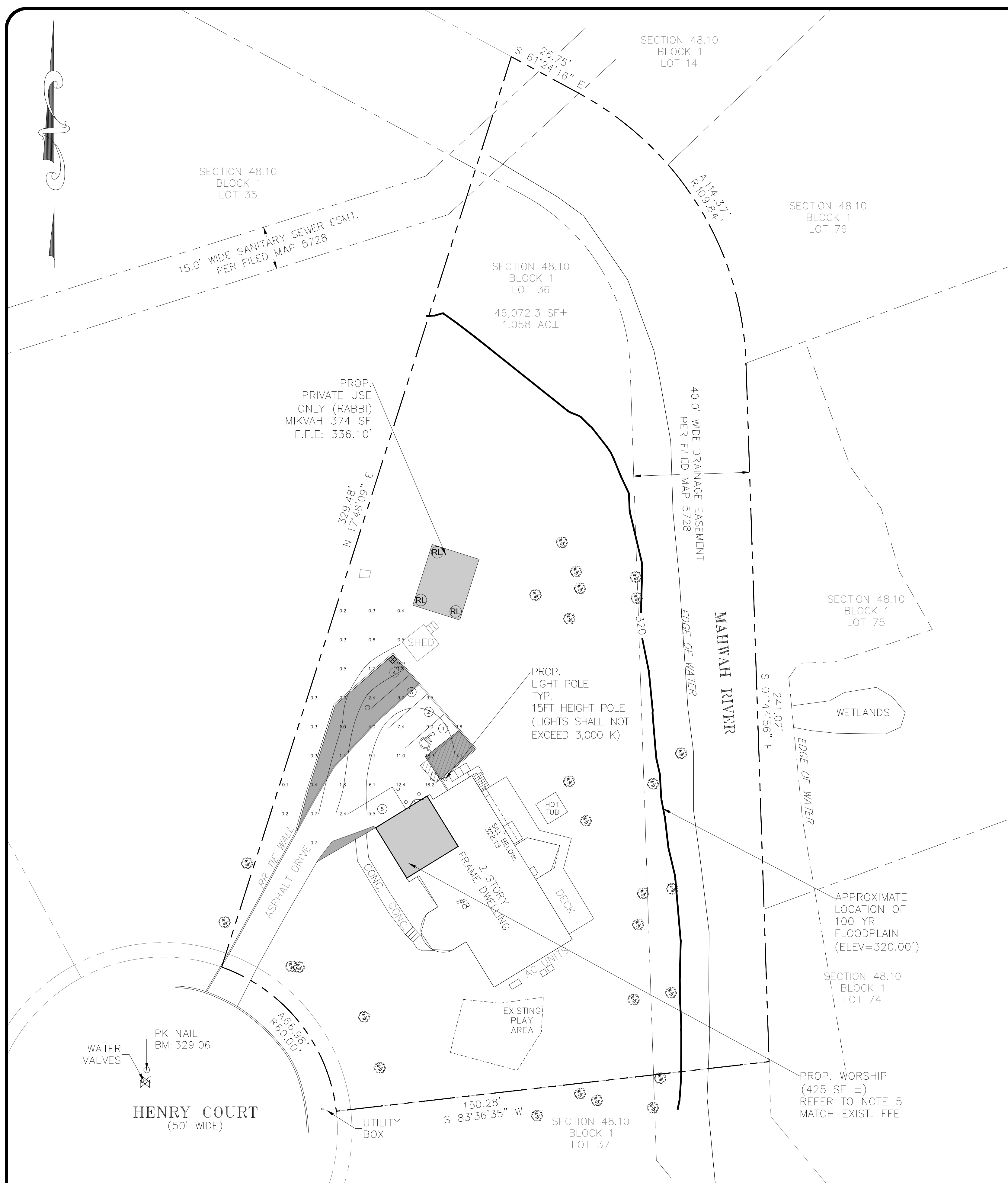
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#### 8 HENRY CT

8 HENRY COURT, VILLAGE OF MONTEBELLO  
ROCKLAND COUNTY, NEW YORK 10901  
SBL 48.10-1-36





### ALED Field-Adjustable Area Lights

Universal Pole Mount

Slipfitter Mount

Wall Mount

Field-Adjustable Wattage

0-10V  
10,000  
100W  
WET  
IP RATING  
IP65  
IP68  
IP69K

**TECHNICAL SPECIFICATIONS**

**CONSTRUCTION**

**Cold Weather Starting**  
Minimum starting temperature is -40°C (-40°F)  
Suitable for use in up to 40°C (104°F)

**Housing**  
Die-cast aluminum

**Mounting**  
Pole Universal Pole Mount, Slipfitter or Wall Mount

**Tit Increment:**  
Slipfitter: 5°

**Lens**  
Polycarbonate lens

**Gasket**  
High-temperature silicone gasket

**Reflector**  
Aluminum reflector with white polycarbonate

**Green Technology**  
Mercury and UV free, RoHS-compliant components.

**Finish**  
Formulated for high durability and long lasting color. Available in bronze, white or black finish.

**KEY FEATURES**

- Available in three different sizes:
  - SMALL: 80/60/40W selectable
  - MEDIUM: 150/90/75W selectable
  - LARGE: 250/250/175W selectable
  - EXTRA LARGE: 385/345/200W selectable
- CCT: 3000K or 4000K (3000K available for small and medium size)
- Available in 120-277V, 120V available on Medium, Large & XL housings
- Universal Pole, Slipfitter or Wall Mount available on all models
- Available in bronze, black and white finish
- UL listed for wet location
- IP65 listed
- 0-10V dimmable
- 3G Vibration rating

**IES Classifications**

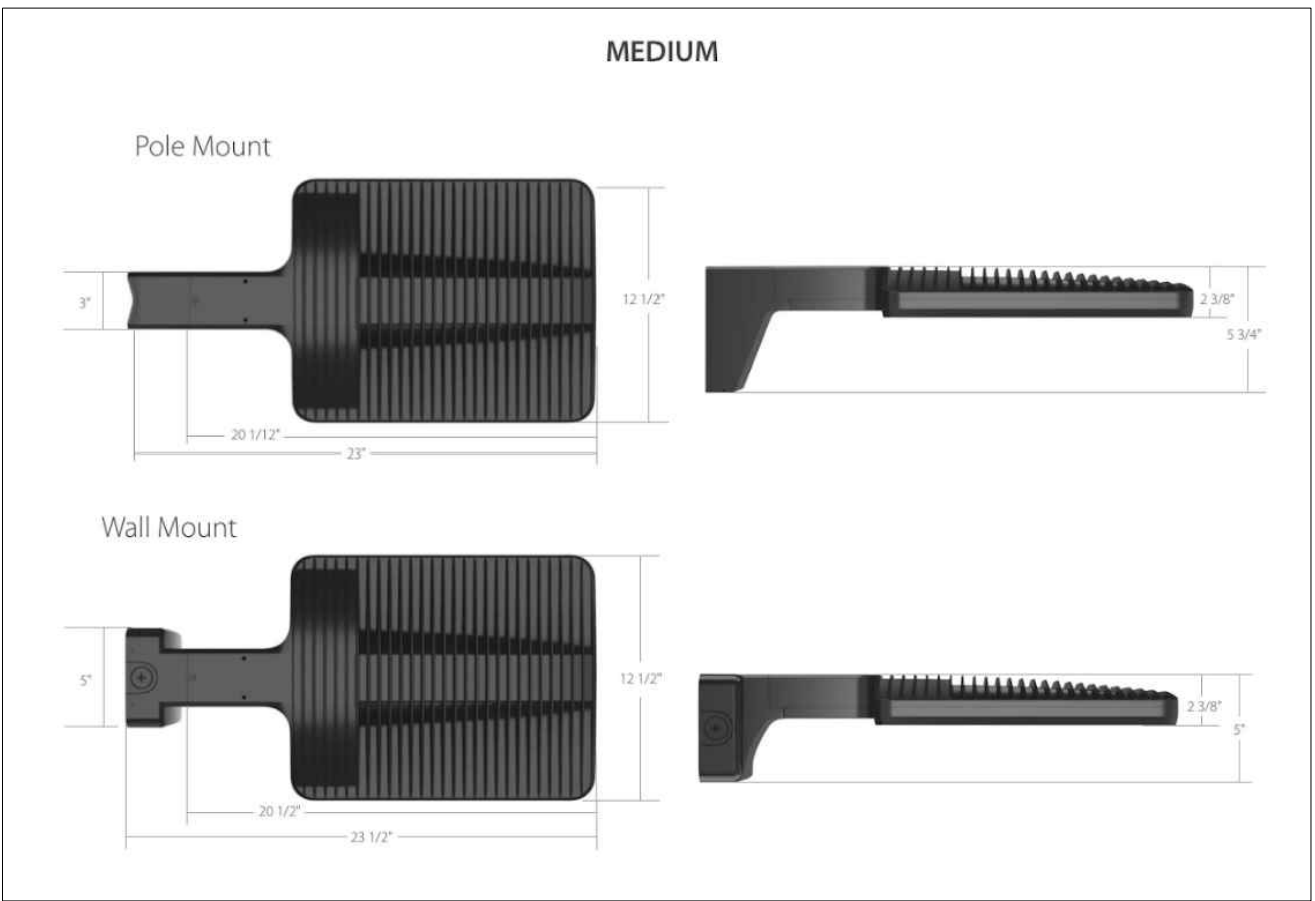
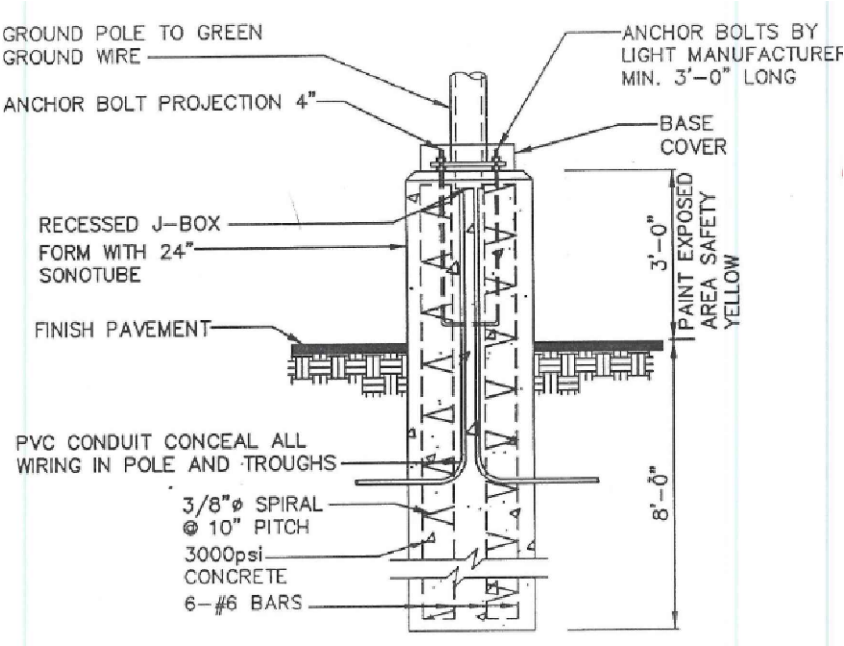
Type II - Ideal for wide walkways, on ramps and entrance roadways, bike paths, and other long/narrow applications. This type is meant for lighting larger areas usually located near the roadside.

Type III - Ideal for roadway general parking, and other area lighting applications where a larger pool of lighting is required. It is intended to be located near the side of the area, allowing the light to project outward and fill the area.

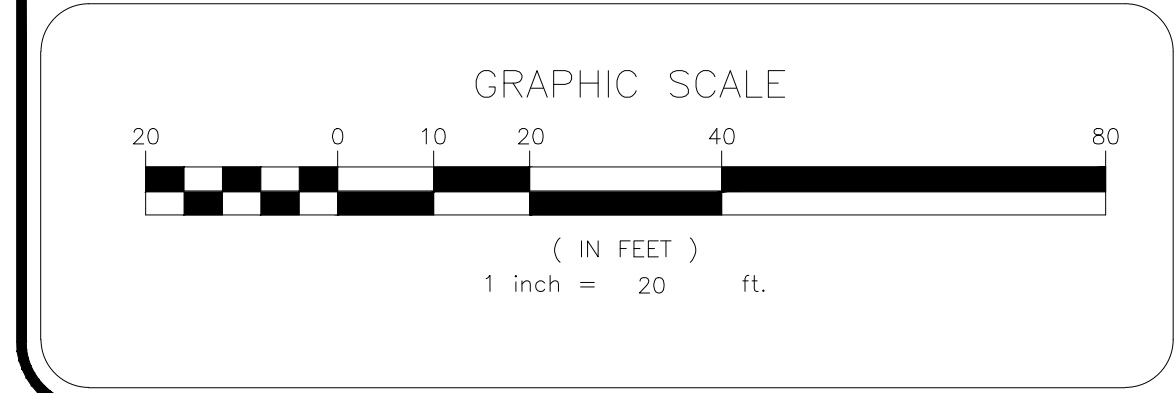
Type IV - Also known as "forward throw", it is especially suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. It produces a semicircular distribution with essentially the same candlepower at lateral angles from 90° to 270°.

Type V - Produces a wide and uniform 360° pattern that is perfect for large outdoor areas such as parking lots and pathways.

Auto Dealership - Car Dealership optics have a wide distribution with an intentional hot spot that helps to deliver eye-catching light to the front row of cars in a dealership lot while also minimizing "backlight" (light that is thrown back towards the street).



- NOTES:
- ALL LIGHTING IS DARK SKY COMPLIANT
  - LIGHT POLE COLOR: BLACK



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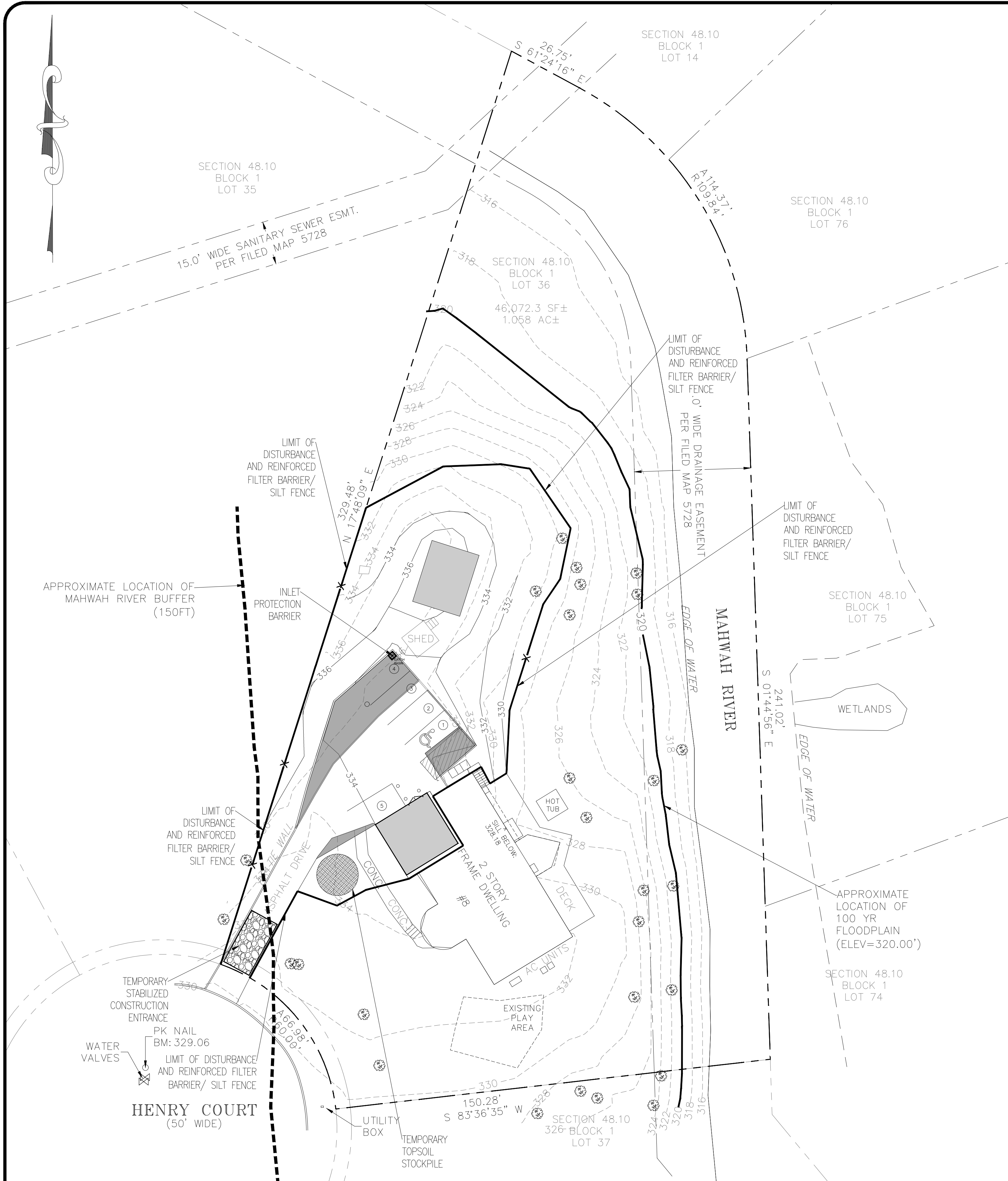
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**Call 811**  
before you dig

8 HENRY CT

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SBL 48.10-1-36





LEGEND:

- REINFORCED FILTER FABRIC BARRIER/SILT FENCE
- TEMPORARY STABILIZED CONSTRUCTION ENTRANCE
- INLET PROTECTION BARRIER

NOTES:

1. AREA OF DISTURBANCE: 10,234.57 SF.
2. ALL TREES AND STRUCTURES TO REMAIN UNLESS NOTED OTHERWISE.

SEQUENCE OF CONSTRUCTION NOTES

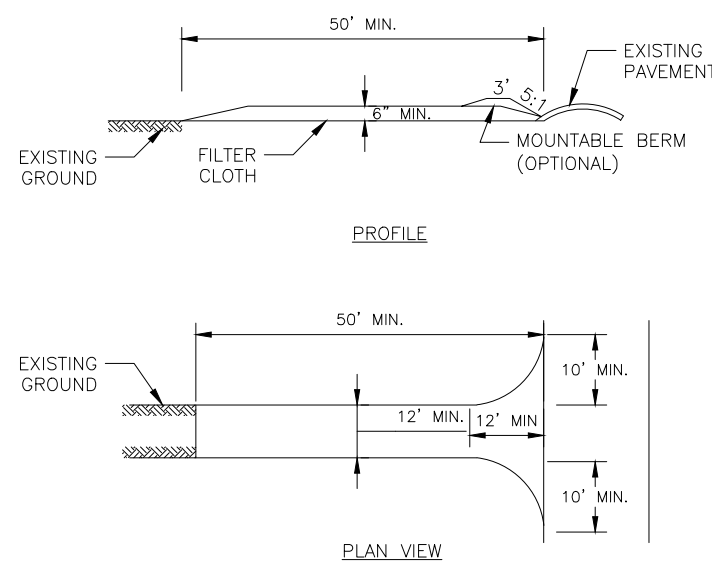
1. CONTRACTOR SHALL IMPLEMENT INLET PROTECTION DEVICES AND REINFORCED FILTER FABRIC BARRIER ALONG ROAD AND SIDE DITCHES AT LOCATION SHOWN ON THE TYPICAL STORM WATER POLLUTION PREVENTION (SWPPP) PLANS TO KEEP SILT AND /OR EXCAVATED MATERIALS FROM ENTERING INTO THE STORM WATER INLETS AND DITCHES EVENTUALLY POLLUTING THE RECEIVING STORM.
2. DURING THE EXCAVATION PHASE OF THE PROJECT, CONTRACTOR SHALL SCHEDULE THE WORK IN SHORT SEGMENTS SO THAT EXCAVATED MATERIAL CAN BE QUICKLY HAULED AWAY FROM THE SITE AND TO PREVENT IT FROM STAYING UNCOLLECTED ON THE EXISTING PAVEMENT. ANY LOOSE EXCAVATED MATERIAL WHICH FALLS ON PAVEMENTS OR DRIVEWAYS SHALL BE SWEEPED BACK INTO THE EXCAVATED AREA.
3. CONTRACTOR SHALL CLEAN UP THE EXISTING STREET INTERSECTIONS AND DRIVEWAYS DAILY, AS NECESSARY, TO REMOVE ANY EXCESS MUD, SILT OR ROCK TRACKED FROM THE EXCAVATED AREA.
4. CONTRACTOR SHALL FOLLOW GOOD HOUSEKEEPING PRACTICES DURING THE CONSTRUCTION OF THE PROJECT ALWAYS CLEANING UP DIRT AND LOOSE MATERIAL AS CONSTRUCTION PROGRESSES.
5. CONTRACTOR TO INSPECT AND MAINTAIN THE AREAS LISTED BELOW AT LEAST ONCE EVERY FOURTEEN (14) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT OF 0.5 INCHES OR GREATER.
  - DISTURBED AREAS OF THE CONSTRUCTION SITE THAT HAVE NOT BEEN FINALLY STABILIZED.
  - AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.
  - STRUCTURAL CONTROL MEASURES.
  - LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE.
6. CONTRACTOR TO BE RESPONSIBLE TO MAINTAIN EXISTING DITCHES AND/ OR CULVERTS FOR UNOBSTRUCTED DRAINAGE AT ALL TIMES. WHERE SODDING IS DISTURBED BY EXCAVATION ON BACKFILLING OPERATIONS, SUCH AREAS SHALL BE REPLACED BY SEEDING OR SODDING. SLOPES 4:1 OR STEEPER SHALL BE REPLACED BY SODDING.

SOIL EROSION AND SEDIMENT CONTROL NOTES

1. THE CONCRETE WASHOUT LOCATION WILL BE DETERMINED ONCE CONSTRUCTION HAS BEGUN AND WILL BE PROPERLY NOTATED ON THE SITE MAP AT THAT TIME.
2. ALL REQUIRED NOTICES AND PERMITS MUST BE PLACED IN A HIGHLY VISIBLE LOCATION ONSITE BEFORE THE COMMENCEMENT OF CONSTRUCTION.
3. ALL EROSION AND SEDIMENTATION CONTROLS (ESC) MUST BE INSTALLED PRIOR TO ANY DISTURBANCE TO THE PROJECT SITE.
4. INSTALL SILT FENCE ACCORDINGLY FOR RUN-ON DIVERSION OR OFFSITE. SEDIMENT CONTROL DEPENDING ON UP OR DOWN SLOPE, FACING POST SIDE ON THE DOWN GRADIENT SIDE.
5. ALL ESC USED ONSITE MUST BE REGULARLY MONITORED AND MAINTAINED AS NEEDED.
6. MUD AND OR DIRT TRACKED INTO THE ROADWAY MUST BE IMMEDIATELY REMOVED UPON DISCOVERY.
7. EXCESS MATERIALS THAT WILL BE TRANSPORTED TO AN OFFSITE LOCATION MUST HAVE THAT LOCATION CLEARED BY COUNTY INSPECTOR.
8. LOOSE TRASH AND DEBRIS MUST BE DISPOSED OF PROPERLY ONSTF.
9. CONTRACTOR SHALL MAINTAIN AND UTILISE DUST CONTROL FOR THE DURATION OF THE PROJECT.
10. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT PREVENTS TRACKING ONTO THE PUBLIC ROADWAY ON AN ONGOING/REGULAR BASIS.
11. INLET PROTECTION SHALL BE INSTALLED IMMEDIATELY UPON INLET INSTALLATION.
12. INITIATE TEMPORARY STABILIZATION WHEN CONSTRUCTION CEASES IN A DISTURBED AREA FOR 14 DAY.
13. INITIATE PERMANENT STABILIZATION IMMEDIATELY ONCE WORK HAS CEASED AND FINAL GRADE HAS BEEN ACHIEVED. ALL DISTURBED/BARE AREAS WILL REQUIRE PERMANENT STABILIZATION BEFORE FINAL ACCEPTANCE CAN BE ACHIEVED. AVOID DISTURBING AREAS OF THE PROJECT THAT ARE NOT NECESSARY FOR CONSTRUCTION.
14. TEMPORARY ESC'S SHALL REMAIN IN PLACE IN ALL DISTURBED AREAS UNTIL ADEQUATE STABILIZATION HAS BEEN ACHIEVED.
15. CONTRACTOR MUST REMOVE SEDIMENT FROM ALL STORM SEWER INLET BOXES, LINES, PIPES, AND CULVERTS BEFORE CONDITIONAL/FINAL ACCEPTANCE CAN OBTAINED.

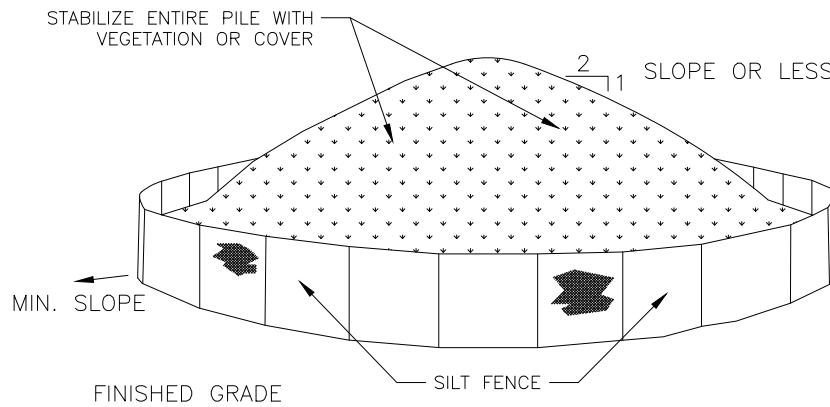
STABILIZATION AND RESTORATION NOTES

1. INITIATE PERMANENT STABILIZATION IMMEDIATELY ONCE WORK HAS CEASED AND FINAL GRADE HAS BEEN ACHIEVED IN ANY GIVEN AREA.
2. THE FINAL STABILIZATION/RE-VEGETATION EFFORTS SHALL BE IN ACCORDANCE WITH THE APPROVED RESTORATION PLAN DETAILS AND SPECIFICATIONS.
3. ALL 3:1 SLOPES OR STEEPER REQUIRE SOIL RETENTION BLANKET (SRB).
4. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ADEQUATE WATERING/IRRIGATION TO ACHIEVE THE PERMANENT STABILIZATION REQUIREMENTS IN ALL DISTURBED/RE-VEGETATED AREAS BEFORE FINAL ACCEPTANCE FOR THIS PROJECT CAN BE OBTAINED.
5. ALL DISTURBED/BARE AREAS WILL REQUIRE PERMANENT STABILIZATION BEFORE FINAL ACCEPTANCE CAN BE ACHIEVED. AVOID DISTURBING AREAS OF THE PROJECT THAT ARE NOT NECESSARY FOR CONSTRUCTION.
6. ANY DISTURBED AREA(S) NOT INDICATED TO BE RESTORED ON THE RESTORATION PLAN REQUIRES THE SAME EFFORTS AS THOSE INDICATED.
7. ALL DISTURBED AREAS MUST MEET THE REQUIREMENT FOR PERMANENT STABILIZATION.
8. THE NOTICE OF TERMINATION (NOT) FOR THIS PROJECT SHALL NOT BE SUBMITTED UNTIL THE TRAVIS COUNTY ENVIRONMENTAL INSPECTOR APPROVES CLEARANCE.



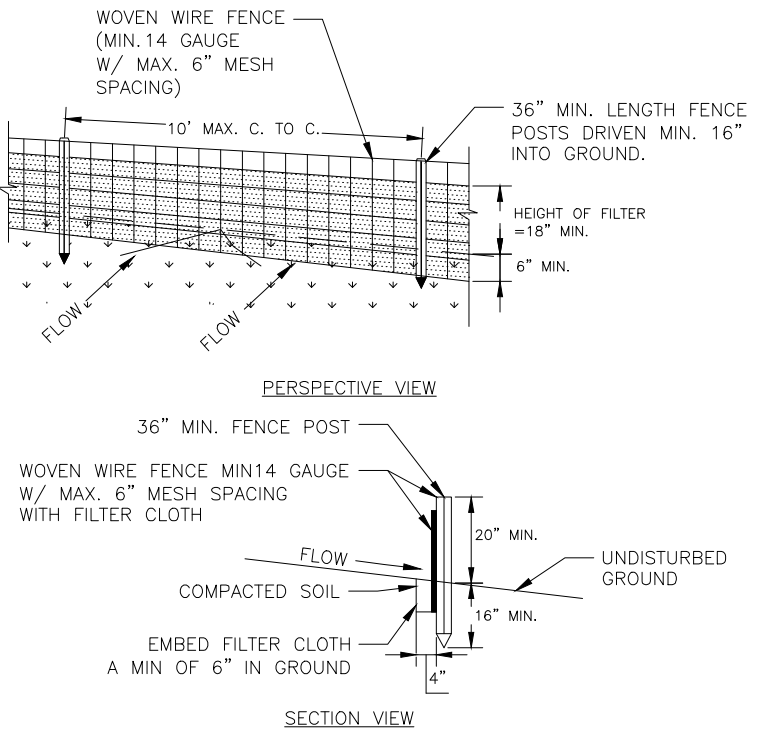
1. STONE SIZE - USE 1-4 INCH STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN 5K (8) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. GEOTEXTILE - WILL BE FACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ACCESS SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE FORMED.
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 TRACKED 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 ACCESS



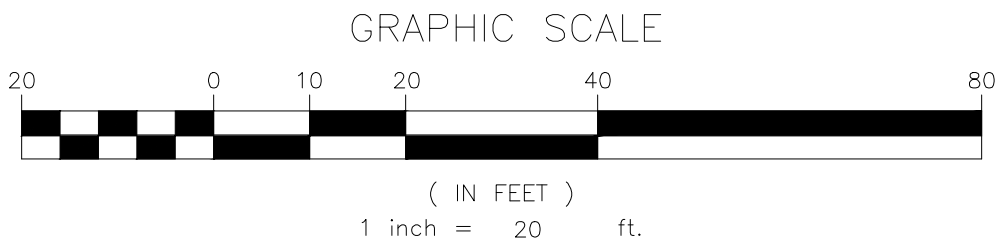
- INSTALLATION NOTES
1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
  2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 2:1
  3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH REINFORCED SILT FENCING, THEN STABILIZED WITH VEGETATION OR COVERED.

SOIL STOCKPILE DETAIL



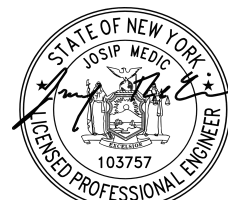
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE EITHER 1" OR 1 1/2" TYPE OR HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAXIMUM MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER 10 MIL/100% STABILUMINA THIN OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL MEET THE MINIMUM REQUIREMENTS SHOWN.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED TO PREVENT DEVELOP IN THE SILT FENCE.

REINFORCED SILT FENCE



NO.	REVISION	DATE	DR/CK
7	REVISED PER ENGINEERING LETTER DATED 02/10/2025	2/27/2025	YB
6	REVISED ZONING USE GROUP	7/04/2024	YB
5	GENERAL REVISIONS	7/01/2024	YB
4	REVISED FOR ZONING BOARD APPLICATION	5/29/2024	JH
3	REVISED PER LETTERS AND CODE MEETING ON 05/01/2024	5/17/2024	JH
2	REVISED PER VILLAGE COMMENTS 04/18/2024	4/19/2024	JH
1	REVISED TO ADD MIKVAH	4/16/2024	YB

JOSIP MEDIC, PE



379 BROOKFIELD DR.  
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E-MAIL INFO@TERRANVC.COM

JOSIP MEDIC, P.E. LIC. 103757 DATE 02/27/2025

SOIL EROSION AND SEDIMENT CONTROL PLAN

DESIGN BY: YB DRAWN BY: JH CHECKED BY: KPM

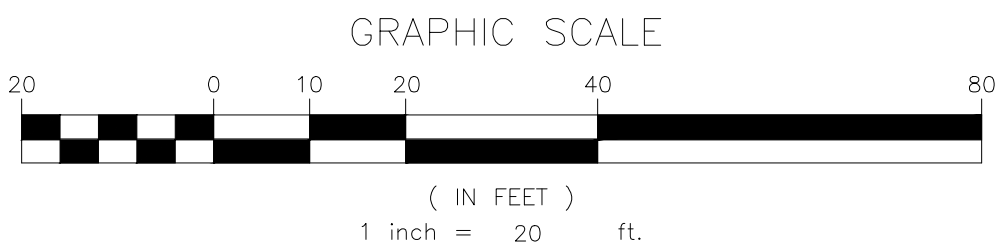
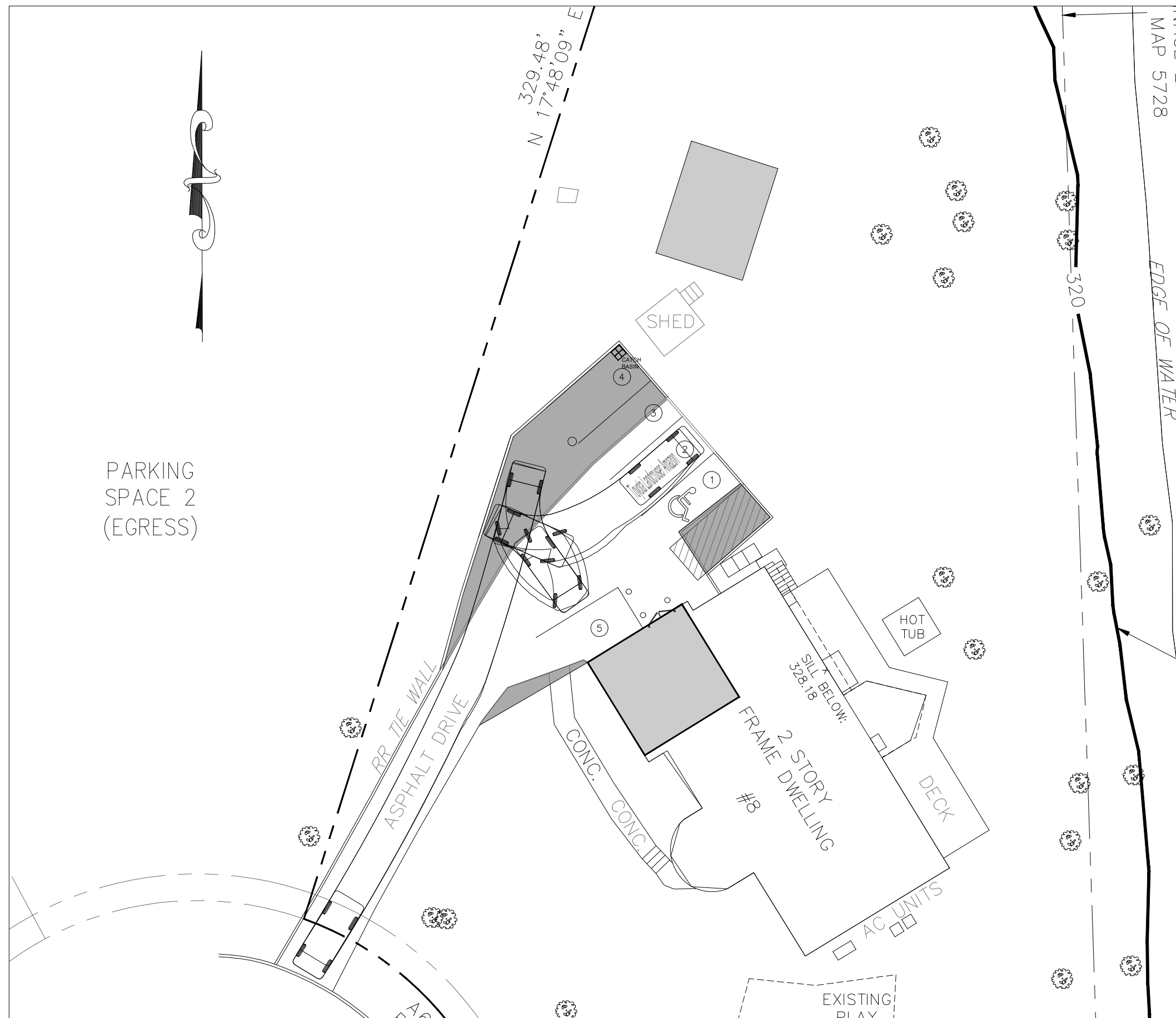
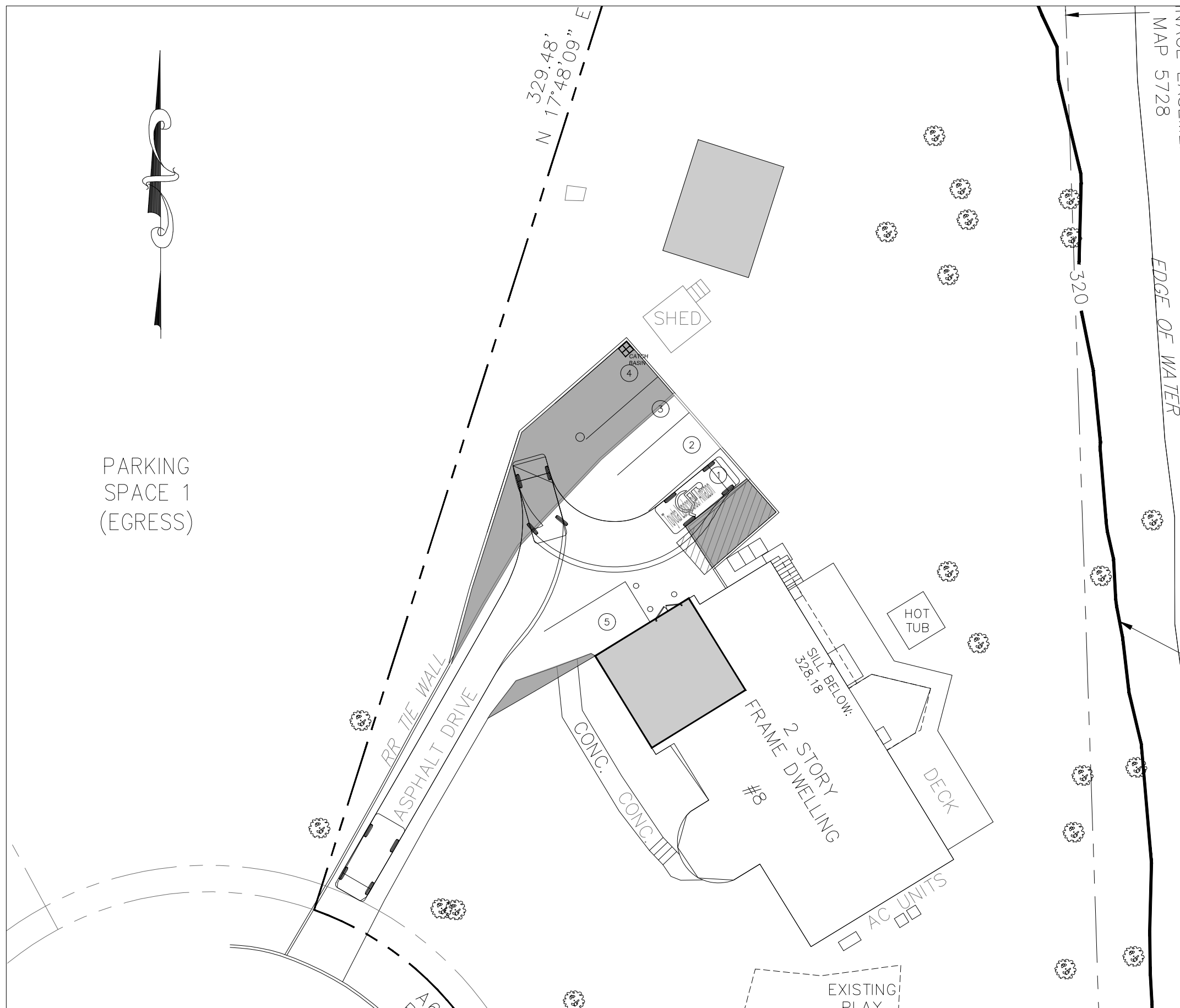
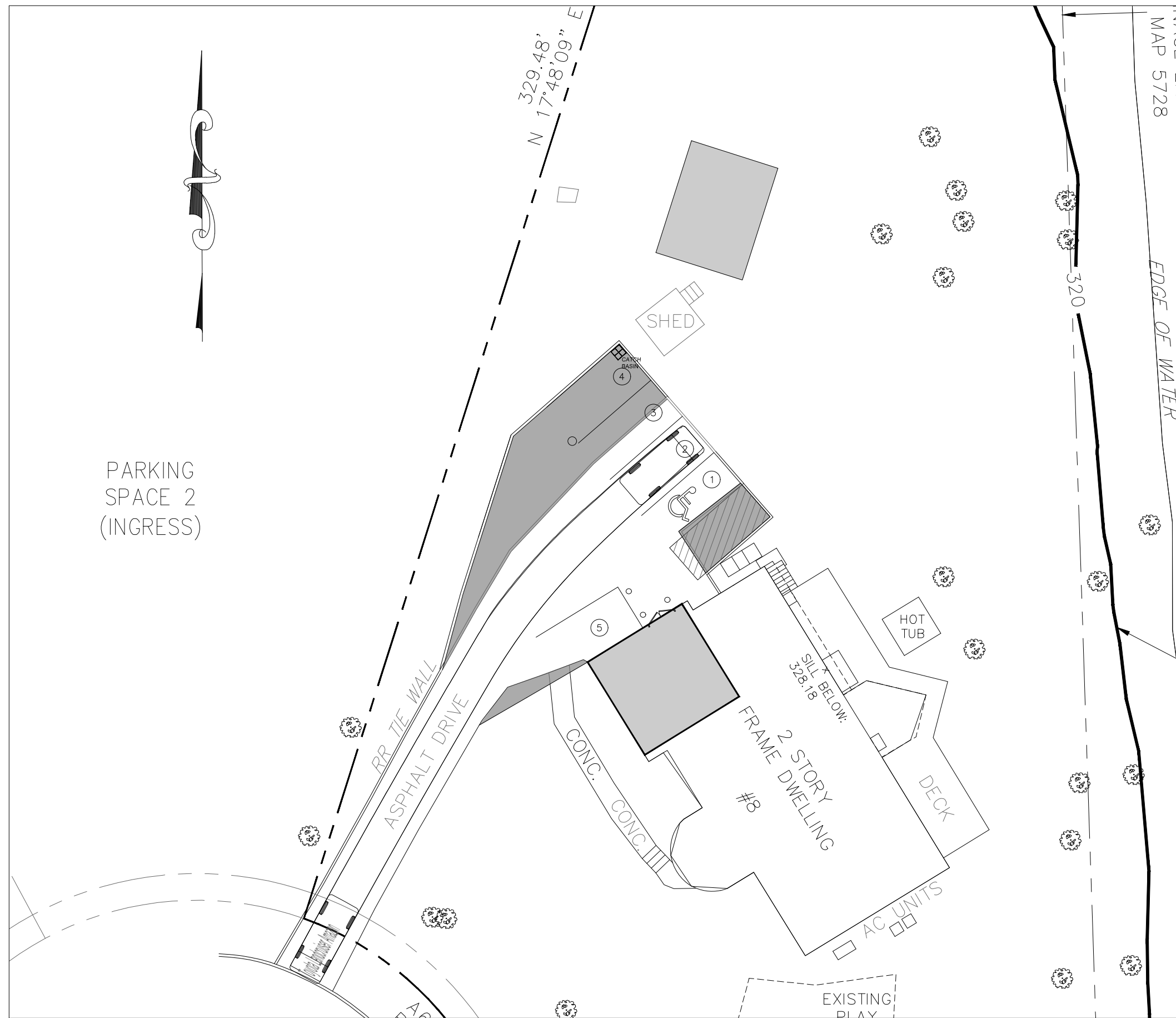
8 HENRY CT

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ROCKLAND COUNTY, NEW YORK 10901  
SBL 48.10-1-36

DRAWING NUMBER: 07 OF 11 SCALE: 1"=20' FILE NO.: 24135 DATE: 08/09/2024







NO.	REVISION	DATE	DR/CK
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2	REVISED PER VILLAGE COMMENTS 04/18/2024	4/19/2024	JH
1	REVISED TO ADD MIRVAH	4/16/2024	YB

**JOSIP MEDIC, PE**

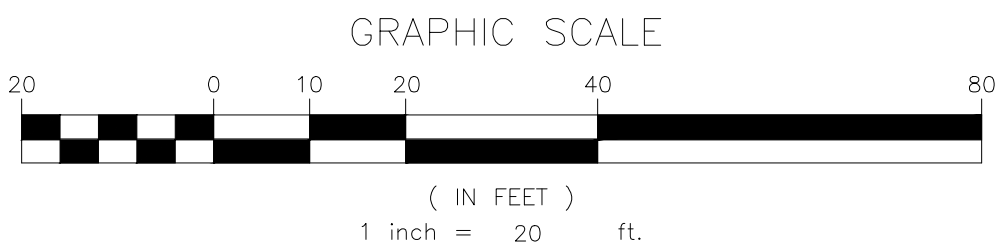
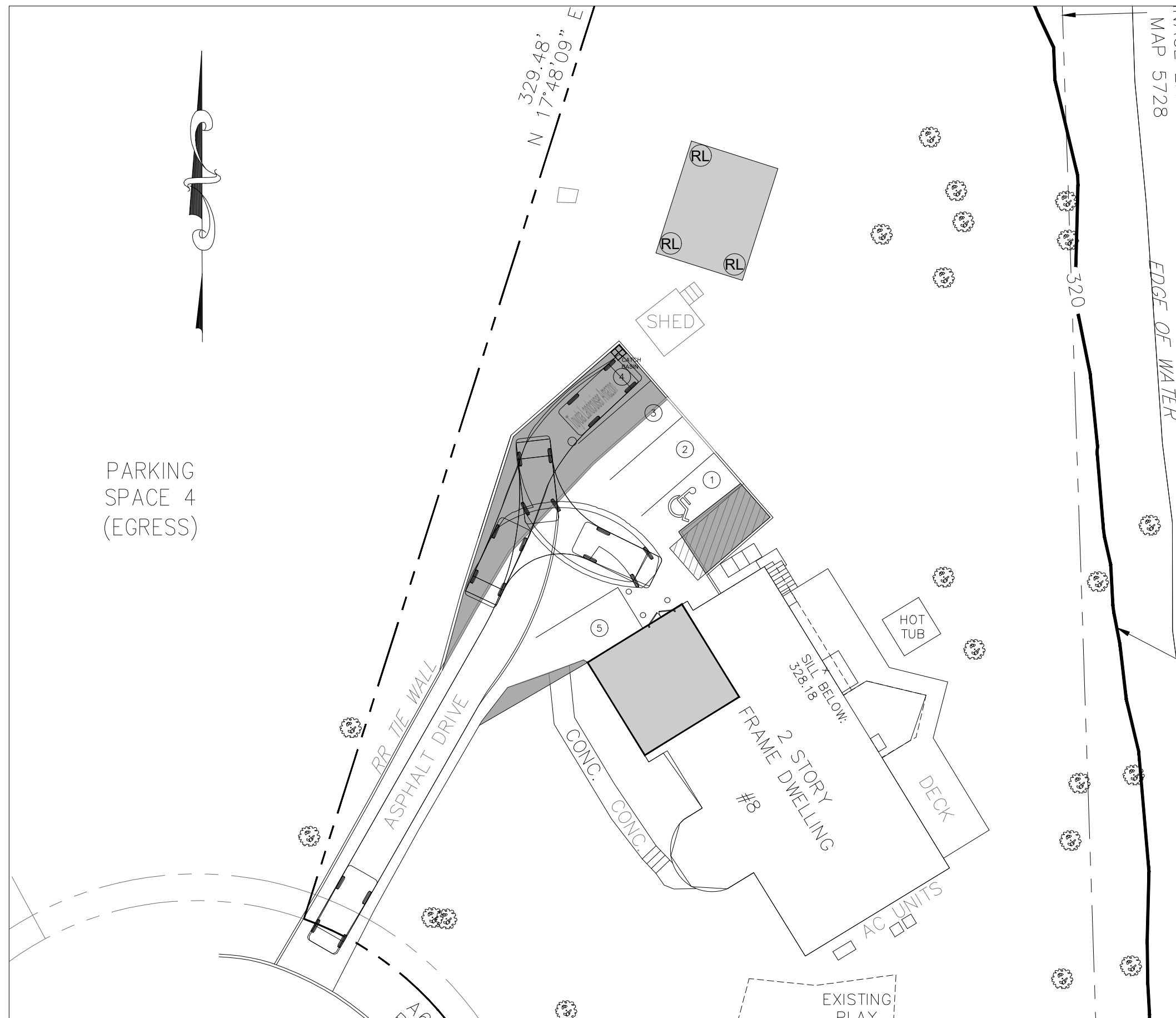
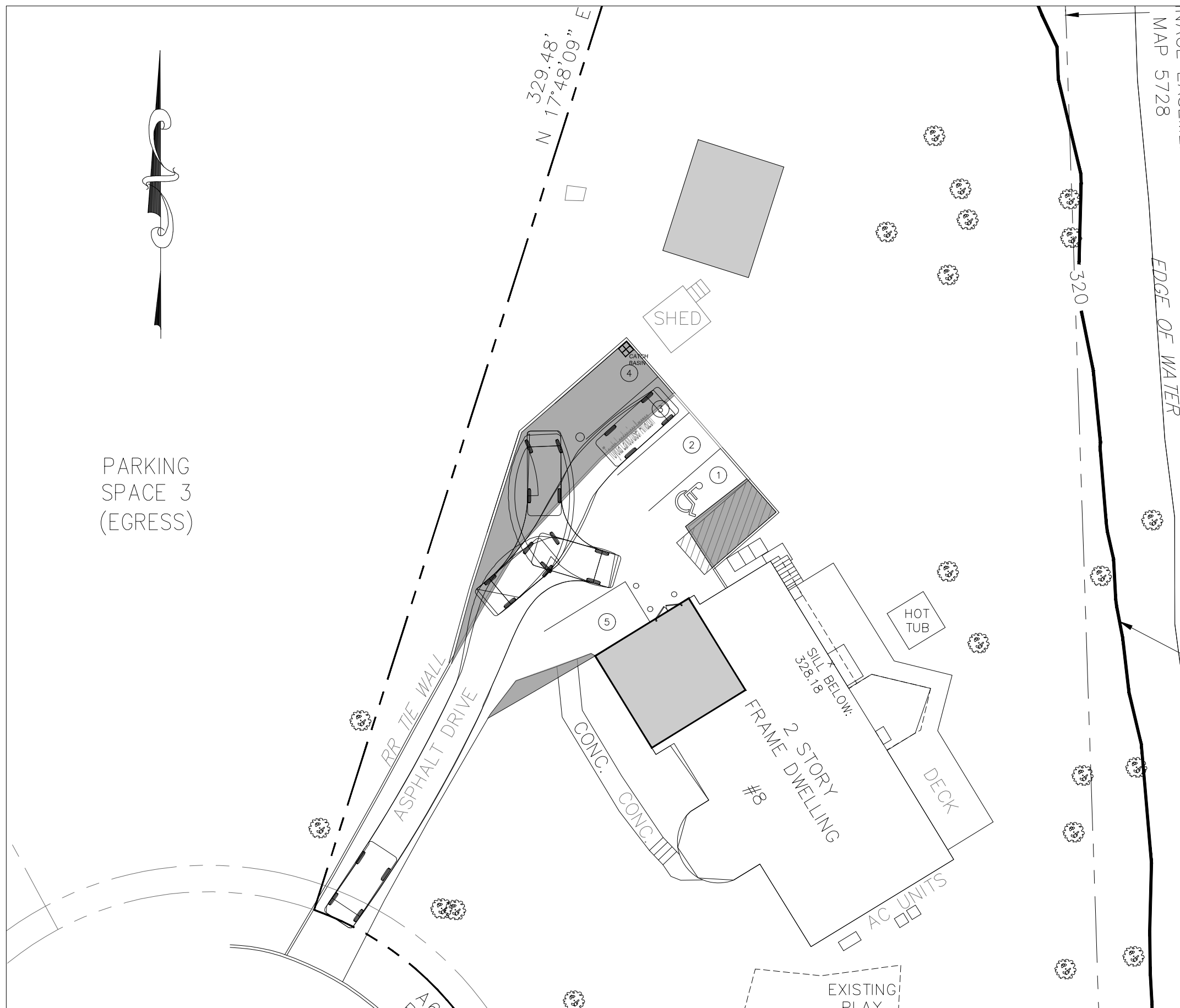
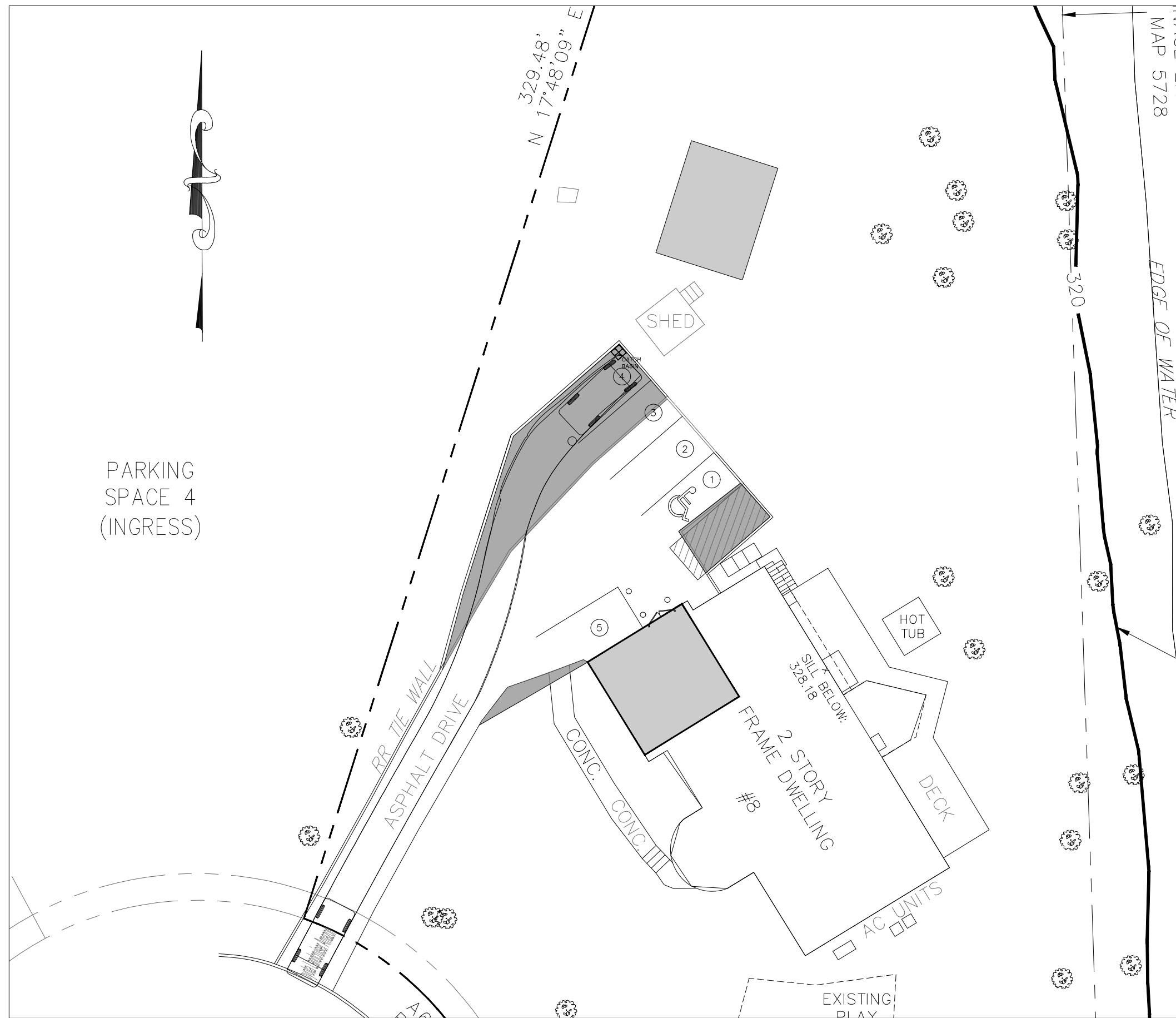
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LIC. 103757  
NY 845-666-0155  
NJ 732-523-2289  
E-MAIL INFO@TERRANVC.COM

JOSIP MEDIC, P.E. LIC. 103757 DATE **02/27/2025**

TRAFFIC PLAN 1		
DESIGN BY:	DRAWN BY:	CHECKED BY:
YB	JH	KPM

8 HENRY CT			
8 HENRY COURT, VILLAGE OF MONTEBELLO ROCKLAND COUNTY, NEW YORK 10901 SBL 48.10-1-36			
DRAWING NUMBER:	SCALE:	FILE NO.:	DATE:
<b>08</b> OF <b>11</b>	1"=20'	24135	08/09/2024





NO.	REVISION	DATE	DR/CK
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3	REVISED PER LETTERS AND CORP. MEETING ON 05/01/2024	5/15/2024	JH
2	REVISED PER VILLAGE COMMENTS 04/18/2024	4/19/2024	JH
1	REVISED TO ADD MIKVAH	4/16/2024	YB

**JOSIP MEDIC, PE**

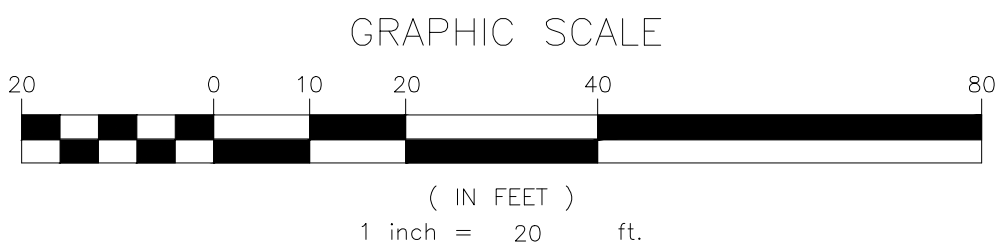
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JOSIP MEDIC, P.E. LIC. 103757 DATE **02/27/2025**

TRAFFIC PLAN 2		
DESIGN BY:	DRAWN BY:	CHECKED BY:
YB	JH	KPM

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8 HENRY COURT, VILLAGE OF MONTEBELLO ROCKLAND COUNTY, NEW YORK 10901 SBL 48.10-1-36			
DRAWING NUMBER:	SCALE:	FILE NO.:	DATE:
<b>09</b> OF <b>11</b>	1"=20'	24135	08/09/2024





NO.	REVISION	DATE	DR/CK
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1	REVISED TO ADD MIKVAH	4/16/2024	YB

**JOSIP MEDIC, PE**

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**JOSIP MEDIC, P.E.**    LIC. 103757    DATE **02/27/2025**

TRAFFIC PLAN 3		
DESIGN BY:	DRAWN BY:	CHECKED BY:
YB	JH	KPM

**8 HENRY CT**  
8 HENRY COURT, VILLAGE OF MONTEBELLO  
ROCKLAND COUNTY, NEW YORK 10901  
SBL 48.10-1-36

DRAWING NUMBER:	SCALE:	FILE NO.:	DATE:
<b>10</b> OF <b>11</b>	1"=20'	24135	08/09/2024



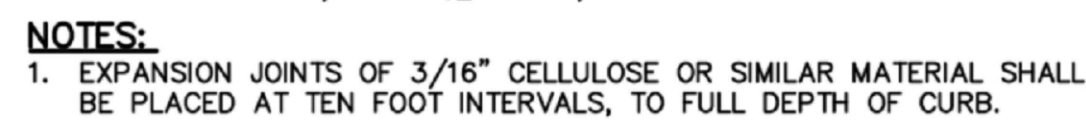


Diagram illustrating the ADA parking space layout detail. The diagram shows a central parking space flanked by two wheelchair symbols, indicating accessible parking spaces. The dimensions are specified as 96" min (2440 mm) for the side zones.

Light	Height/Spread (ft)	Zone
Full sun to Full shade	2'4'	5-9

[illegible]

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<p>Drawing No: AIC-714-715R</p>		<p>Drafted by: B. Hale</p>		<p>Checked by: D.Q.</p>	
<p>Date: 09/11/10</p>		<p>Date: 09/11/10</p>		<p>Part Number: AIC-714-715R</p>	



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