

TAX MAP REFERENCE: SECT. 77.07, BLK. 1, LOT 35

REFERENCES:
A MAP ENTITLED 'OLD MILL PARK' PREPARED BY WILLIAM A. YUDA, P.C. AND FILED IN THE ROCKLAND COUNTY CLERK'S OFFICE ON JUNE 7, 1955 AS MAP NUMBER 2554.

L. 468, P. 553 (P10)
INST. #2007-18071 (P10)
L. 588, P. 198
L. 863, P. 83
L. 256, P. 194
L. 428, P. 33
L. 105, P. 730
L. 1014, P. 296
INST. #2001-42017
INST. #2006-12748
INST. #2009-20744

GENERAL NOTES:

- 1. CONTRACTOR TO VERIFY LOCATION, SIZE AND INVERTS OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
2. CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND HAVE ALL UTILITIES FIELD LOCATED BY RESPECTIVE UTILITY COMPANY AND SHALL ASSUME FULL RESPONSIBILITY AND SHALL BE SOLELY RESPONSIBLE FOR MAINTAINING CONTINUOUS UTILITY SERVICE AND REPAIRS TO ANY DAMAGE.
3. ALL EXISTING OFF-SITE PAVEMENT, FENCES, CURBS, WALKS AND OTHER FACILITIES DISTURBED BY CONSTRUCTION SHALL BE RESTORED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.
4. EXISTING UTILITIES & STRUCTURES THAT ARE TO BE REMOVED AND/OR REPLACED SHALL BE REMOVED AND LEGALLY DISPOSED OF BY THE CONTRACTOR.
5. PROJECT SAFETY AND TRAFFIC MAINTENANCE ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
6. UTILITIES AND UTILITY STRUCTURES WHOSE LOCATIONS ARE UNKNOWN MAY BE AFFECTED BY THE PROPOSED WORK. UPON FINDING SUCH UTILITIES, THE CONTRACTOR'S RESPONSIBILITY SHALL BE TO NOTIFY THE OWNER AND MAINTAIN THE UTILITIES IN WORKING ORDER UNTIL THEIR DISPOSITION IS RESOLVED.
7. CONTRACTOR TO COORDINATE WITH ALL COMPANIES TO ASSURE ADEQUATE SUPPLY AND SCHEDULING OF NEW SERVICE, WHERE REQUIRED, TO FIT THE CONSTRUCTION SCHEDULING AND SEQUENCE TO ASSURE NO DAMAGE OR DISTURBANCE TO COMPLETED WORK.
8. ALL NEW UTILITY SERVICE CONNECTIONS, INCLUDING LINES AND EQUIPMENT FOR PROVIDING POWER AND/OR COMMUNICATIONS, ARE TO BE INSTALLED UNDERGROUND.
9. THE EXTENT OF THE CONSTRUCTION AND DISTURBANCE AREAS SHALL BE THE MINIMUM REQUIRED TO PERFORM THE CONTRACT WORK WITH AS MINIMAL EFFECT ON ADJACENT AREAS AS POSSIBLE.
10. ALL NEW STORM DRAINAGE PIPING TO BE SMOOTH BORE CORRUGATED HIGH DENSITY POLYETHYLENE (HDPE) UNLESS OTHERWISE SPECIFIED.
11. ROOF LEADERS (WHERE REQUIRED) TO BE 4" DIA. SDR 35 PVC PIPE AND WILL OUTLET TO DOWNSPUTS ADJACENT TO THE PROPOSED BUILDINGS.
12. ALL NEW WATER MAINS AND RELATED APPURTENANCES TO BE SPECIFIED BY ARCHITECT'S MECHANICAL ENGINEER.
13. ALL SANITARY HOUSE CONNECTIONS TO BE 6" DIA. CAST IRON WITH A MINIMUM GRADE OF 2' TO THE FIRST CLEAN OUT OUTSIDE THE BUILDING. BEYOND THE FIRST CLEAN OUT, SDR 35 PVC PIPE MAY BE USED IN LIEU OF CAST IRON.
14. ANY SUBSTITUTIONS TO BE REQUESTED IN WRITING AND APPROVED BY THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.
15. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS WITH REGARD TO DEMOLITION AND LEGAL DISPOSAL OF EXISTING STRUCTURES, WALKS AND DRIVEWAYS.
16. ANY EXISTING HOUSE CONNECTION PROPOSED TO BE ABANDONED MUST BE PLUGGED BETWEEN THE EDGE OF THE RIGHT-OF-WAY AND THE CURB LINE WITH A PERMANENT WATER-TIGHT PLUG OR CAP ENCASED IN CONCRETE.
17. WHERE FINISHED GRADE ELEVATION AT BUILDING WALL IS LESS THAN 24" BELOW THE FINISHED FLOOR CONSULT WITH ARCHITECT FOR CHANGES IN FOUNDATION AND SILL DESIGN.
18. CONTRACTOR TO OBTAIN AND SUBMIT SHOP DRAWINGS FOR ALL STRUCTURES TO DESIGN ENGINEER FOR REVIEW AND APPROVAL BEFORE MANUFACTURING.
19. RETAINING WALLS SHALL BE LESS THAN 4 FEET IN HEIGHT. RETAINING WALLS MORE THAN 4 FEET IN HEIGHT ARE REQUIRED TO BE DESIGNED BY A CERTIFIED STRUCTURAL ENGINEER.
20. THE EXISTING WELL IS TO BE DECOMMISSIONED IN ACCORDANCE WITH ARTICLE 11 OF THE ROCKLAND COUNTY SANITARY CODE UNLESS A REVISED LETTER TO THE CONTRARY FROM THE ROCKLAND COUNTY DEPARTMENT OF HEALTH IS RECEIVED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
21. THIS PLAN IS BASED ON ARCHITECTURAL PLANS BY 'ROM ARCHITECTURE' RECEIVED ON 02/10/2021.
22. AN INTERIOR CHECK VALVE SHALL BE PROVIDED ON THE SOIL LINE IF CAST IRON INVERT IS BELOW THE UPSTREAM MANHOLE RIM ELEVATION.
23. THIS PLAN IS BASED ON SURVEY PREPARED BY 'SPARACO & YOUNGBLOOD, LLC' DATED MAY 29, 2021.
24. THE TOWN OF ORANGETOWN SEWER INSPECTOR SHALL BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE OF ANY WORK TO BE PERFORMED ON OR NEAR ANY EXISTING OR PROPOSED SANITARY HOUSE CONNECTION / MAIN.

EROSION CONTROL INFORMATION:

EROSION AND SEDIMENT CONTROL PLAN - CONSTRUCTION SEQUENCE:

- 1. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRADING OPERATIONS AND INSTALLATION OF PROPOSED STRUCTURES AND UTILITIES.
2. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL CONSTRUCTION IS COMPLETED AND/OR STABILIZED.
3. INSTALL STABILIZED CONSTRUCTION ENTRANCE AS INDICATED ON PLAN.
4. INSTALL SILT FENCE DOWN SLOPE OF ALL AREAS TO BE DISTURBED AND DOWN SLOPE OF ALL AREAS DESIGNATED FOR TOPSOIL STOCKPILING.
5. CONSTRUCT BERMS, TEMPORARY SHALES AND PIPES AS NECESSARY TO DIRECT RUNOFF TO TEMPORARY SEDIMENTATION ENTRAPMENT AREAS.
6. CLEAR EXISTING TREES, VEGETATION AND EXISTING STRUCTURES FROM AREAS TO BE FILLED OR EXCAVATED. STRIP AND STOCKPILE TOPSOIL FROM AREAS TO BE DISTURBED. SEED STOCKPILED TOPSOIL WITH TEMPORARY RYE GRASS COVER.
7. PERFORM EXCAVATION AND FILL TO BRING LAND TO DESIRED GRADE. ANY DISTURBED AREAS TO REMAIN BARE SHOULD BE SEEDDED WITH TEMPORARY RYE GRASS.
8. INSTALL UNDERGROUND UTILITIES, MANHOLES AND CATCH BASINS. GRATES OF CURB AND FIELD INLETS SHOULD BE LEFT AT ELEVATIONS WHICH PERMIT PROPER COLLECTION OF SURFACE RUNOFF.
9. INSTALL INLET PROTECTION AT CURB AND FIELD INLETS.
10. CONSTRUCT CURBS AND INSTALL BASE AND BINDER COURSES OF PAVED AREAS. RAISE GRATES OF THE CURB AND FIELD INLETS ACCORDINGLY.
11. COMPLETE THE GRADING.
12. INSTALL SURFACE COURSE OF PAVEMENT. RAISE GRATES OF CURBS AND FIELD INLETS TO FINAL ELEVATION.
13. UPON COMPLETION OF CONSTRUCTION ALL DISTURBED AREAS ARE TO BE SEEDDED WITH 1/2 LB. OF RYE GRASS PER 1000 SQUARE FEET OR DISTURBED AREA. ALL TEMPORARY DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REGRADED, PLANTED OR TREATED IN ACCORDANCE WITH THE APPROVED SITE PLANS.
14. FOR INDIVIDUAL HOUSE & SEPTIC CONSTRUCTION FOLLOW STEPS #1 TO #13 WHERE APPLICABLE.
15. BARE SOIL SHOULD BE SEEDDED WITHIN 14 DAYS OF EXPOSURE. WHENEVER CONSTRUCTION IS SUSPENDED OR COMPLETED AREAS SHOULD BE SEEDDED DOWN OR MULCHED IMMEDIATELY UPON COMPLETION. A PERENNIAL MIX NEEDS TO BE USED TO ENSURE CONTINUAL STABILIZATION.

STANDARD EROSION CONTROL NOTES:

- 1. TEMPORARY SEDIMENTATION ENTRAPMENT AREAS SHALL BE PROVIDED AT KEY LOCATIONS TO INTERCEPT AND CLARIFY SILT LADEN RUNOFF FROM THE SITE. THESE MAY BE EXCAVATED OR MAY BE CREATED UTILIZING EARTHEN BERMS, RIP-RAP, CRUSHED STONE DAMS OR OTHER SUITABLE MATERIALS. DIVERSION SHALES, BERMS OR OTHER QUANTIFICATION SHALL BE CONSTRUCTED TO INSURE THAT ALL SILT LADEN WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS WHICH SHALL BE CLEARED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTED SILT SHALL BE DEPOSITED IN AREAS SAFE FROM FURTHER EROSION.
2. ALL DISTURBED AREAS, EXCEPT ROADWAYS, WHICH WILL REMAIN UNFINISHED FOR MORE THAN 14 DAYS SHALL BE TEMPORARILY SEEDDED WITH 1/2 LB. OF RYE GRASS OR MULCHED WITH 100 LBS. OF STRAW OR HAY PER 1000 SQUARE FEET. ROADWAYS SHALL BE STABILIZED AS RAPIDLY AS PRACTICAL BY INSTALLATION OF THE BASE COURSE.
3. SILT THAT LEAVES THE SITE IN SPITE OF THE REQUIRED PRECAUTIONS SHALL BE COLLECTED AND REMOVED AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.
4. AT THE COMPLETION OF THE PROJECT, ALL TEMPORARY SILTATION DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REGRADED, PLANTED, OR TREATED IN ACCORDANCE WITH THE APPROVED SITE PLANS.
5. PROVIDE INLET PROTECTION TO ALL INLETS ON SITE. (SEE DETAIL)

DATUM:

NAVD 1988 REFERENCE BENCHMARK - RM21 (CHISELED SQUARE ON LEADWALL OF ROUTE 305 BRIDGE OVER THE SPARKILL CREEK).

BENCHMARK ELEVATION 59.99 (NGVD 1929)

(FROM PLAN 360686 0006 C EFFECTIVE 8/2/1982) ELEVATION CONVERTED FROM NAVD 1929 TO NAVD 1988 USING CORPSCON - 59.99 (NGVD 1929) = 59.00 (NAVD 1988)

FLOODPLAIN NOTE:

A FLOODPLAIN DEVELOPMENT PERMIT IS REQUIRED FROM THE LOCAL FLOODPLAIN PERMIT DEVELOPMENT ADMINISTRATOR.

RCDA NOTE:

NO WORK SHALL BE DONE AT THE SITE PRIOR TO OBTAINING THE REQUIRED STREAM CONTROL ACT PERMIT FROM THE RCDA.

DEEP HOLE AND PERC. DATA:

TEST HOLE TP #1:

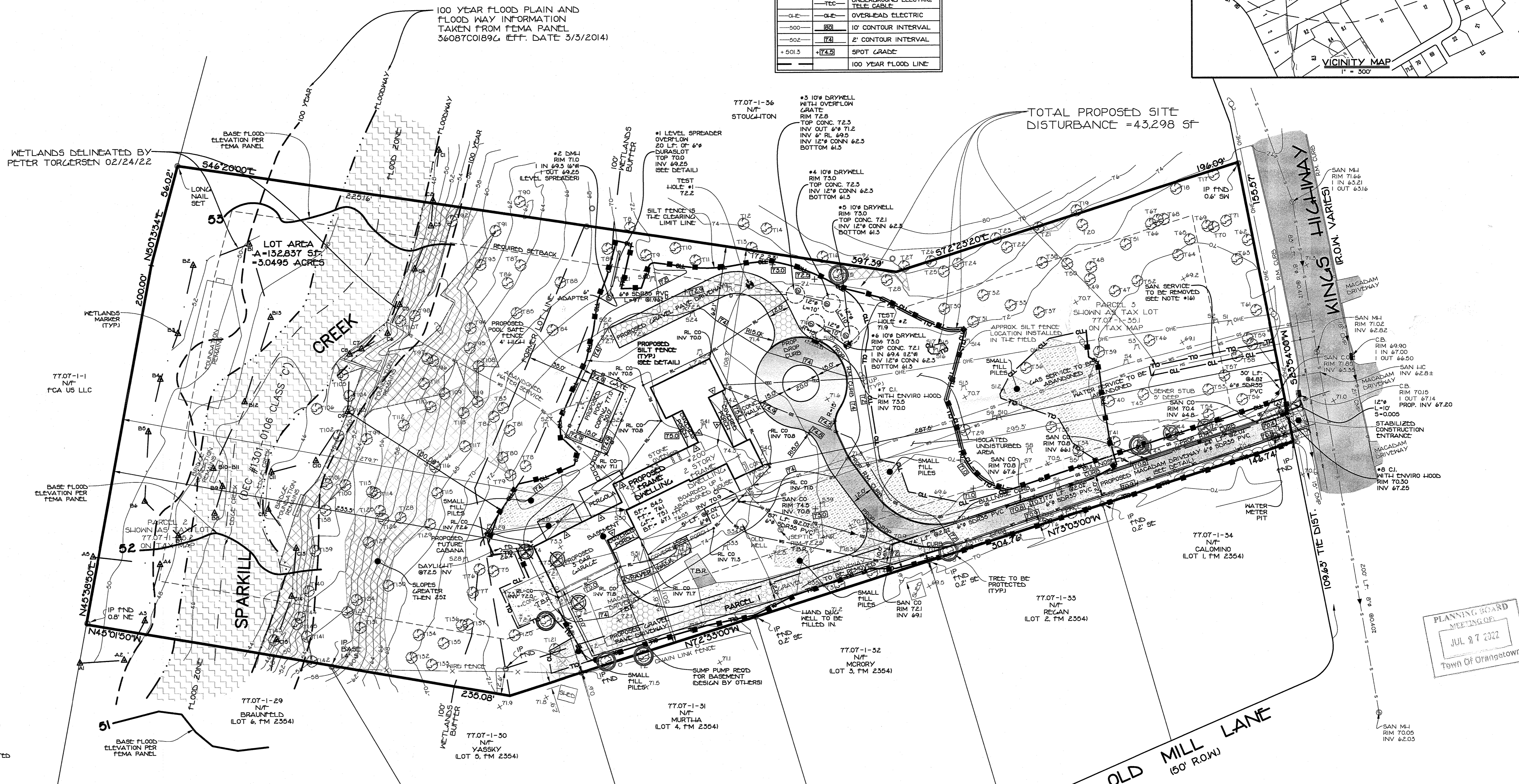
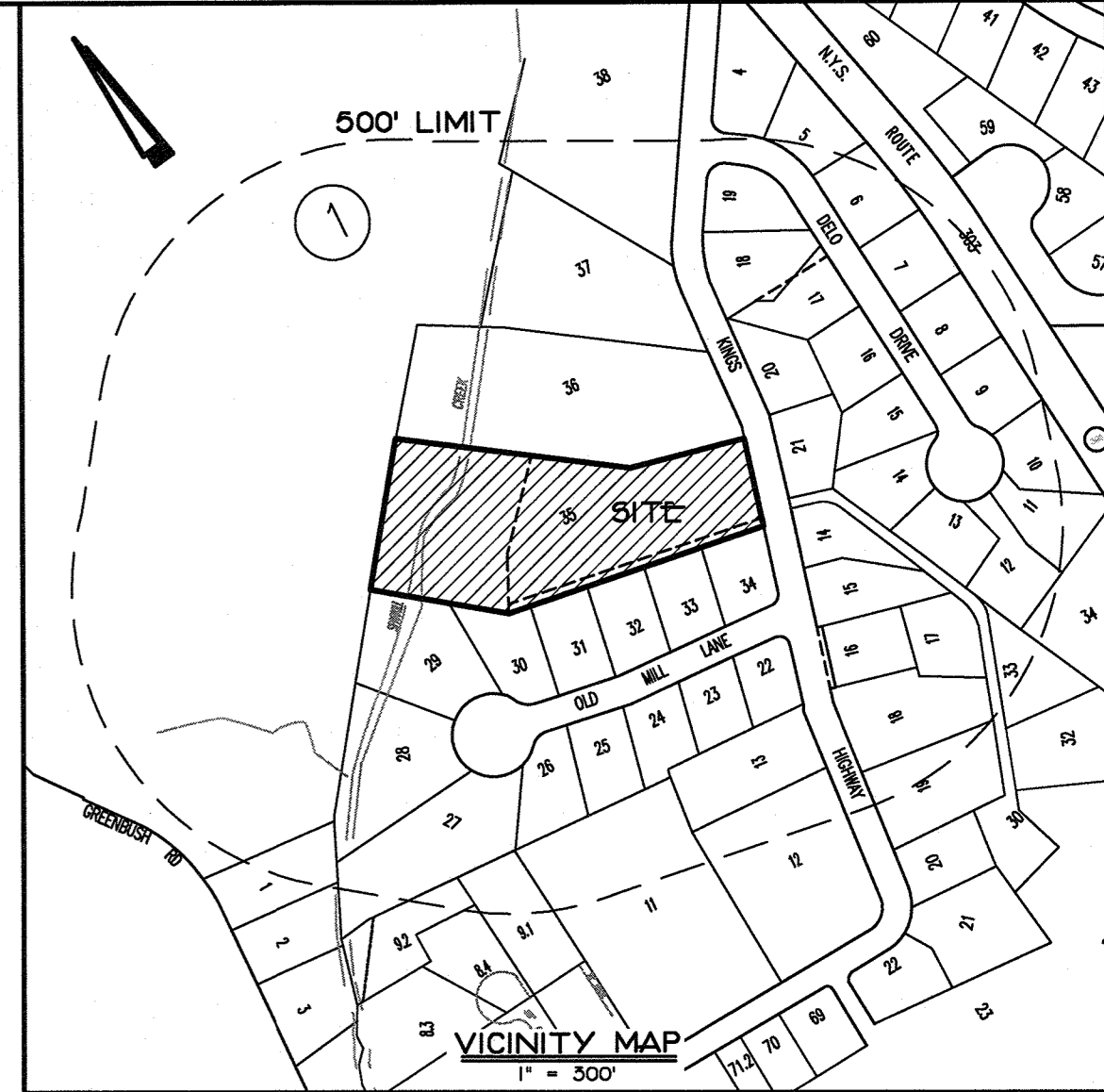
EX. ELEV. 72.2 PERC. FOR 1 TESTED AT EL. 65.2 : 38 SEC - PASS.
BOT. HOLE: 58.2
WATER EL.: NONE

TEST HOLE TP #2:

EX. ELEV. 71.9 PERC. FOR 2 TESTED AT EL. 64.9 : 13 MIN 20 SEC - PASS.
BOT. HOLE: 58.9
WATER EL.: NONE

*REFER TO DRAINAGE REPORT DATED 03/14/22 FOR ADDITIONAL REFERENCE DETAIL.

LEGEND table with columns: EXISTING, PROPOSED, ITEMS. Includes symbols for PROPERTY LINE, BUILDING SETBACK LINE, SANITARY SEWER, SAN. SEWER MANHOLE, SEWER SERVICE, CLEAN-OUT, WATER MAIN, WATER SERVICE, WATER VALVE, GAS SERVICE, GAS VALVE, DRAIN PIPE, CATCH BASIN, ROOF LEADER, UTILITY POLE, UNDERGROUND ELECTRIC, TELE. CABLE, OVERHEAD ELECTRIC, 10' CONTOUR INTERVAL, 2' CONTOUR INTERVAL, SPOT GRADE, 100 YEAR FLOOD LINE.



IMPERVIOUS SURFACE EXISTING 9126 SF, PROPOSED 18,190 SF, INCREASE 9,064 SF, 14,982 SF. IS PERMEABLE)

AREA OF DISTURBANCE 43,230 SF.

BULK TABLE with columns: ZONE, MINIMUM LOT AREA, LOT WIDTH, FRONT YARD, SIDE YARD, TOTAL SIDE YARD, REAR YARD, STREET FRONTAGE, FLOOR AREA RATIO, MAXIMUM BUILDING HEIGHT. Rows for REQUIRED, EXISTING, PROPOSED, and VARIANCE.

NET LOT AREA CALCULATION: 50X DEDUCTION FOR 100 YEAR FLOOD PLAIN 15164 SF. / 50X = 7582 SF.

50X DEDUCTION FOR FOR SLOPE AREAS OVER 25% 9502 SF. / 50X = 4751 SF.

GROSS LOT AREA - TOTAL DEDUCTION = NET LOT AREA 132,837 SF. - 12,533 SF. = 120,504 SF.

FLOOR AREA RATIO CALCULATIONS: GROSS FLOOR AREA / LOT AREA = F.A.R.

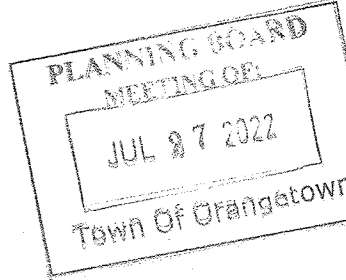
EXISTING: 4345 SF. / 120,504 SF. = 0.0361 (0.04)

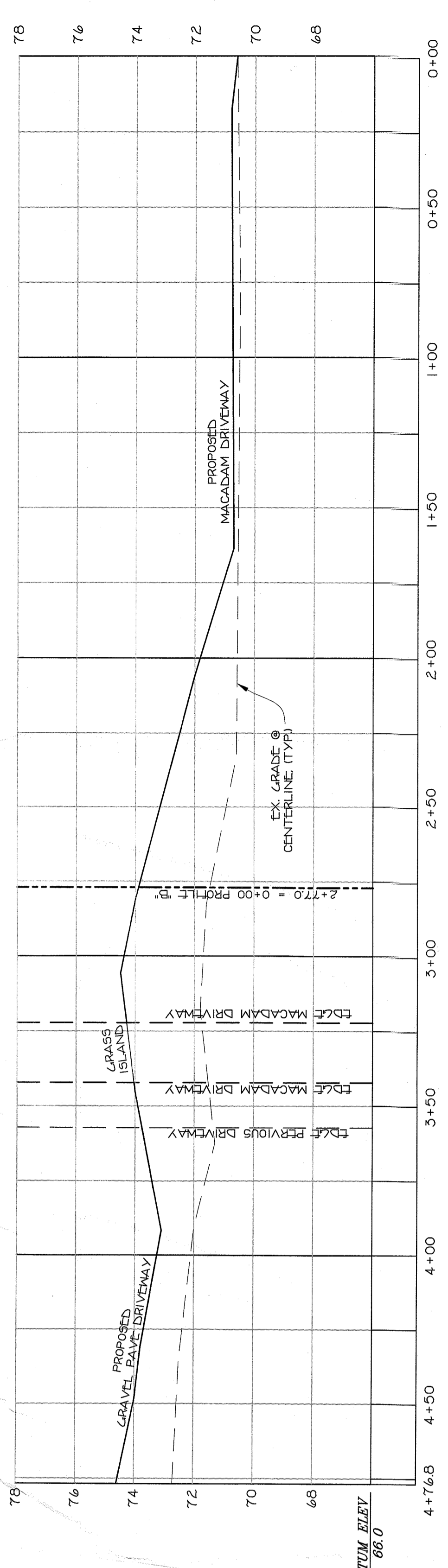
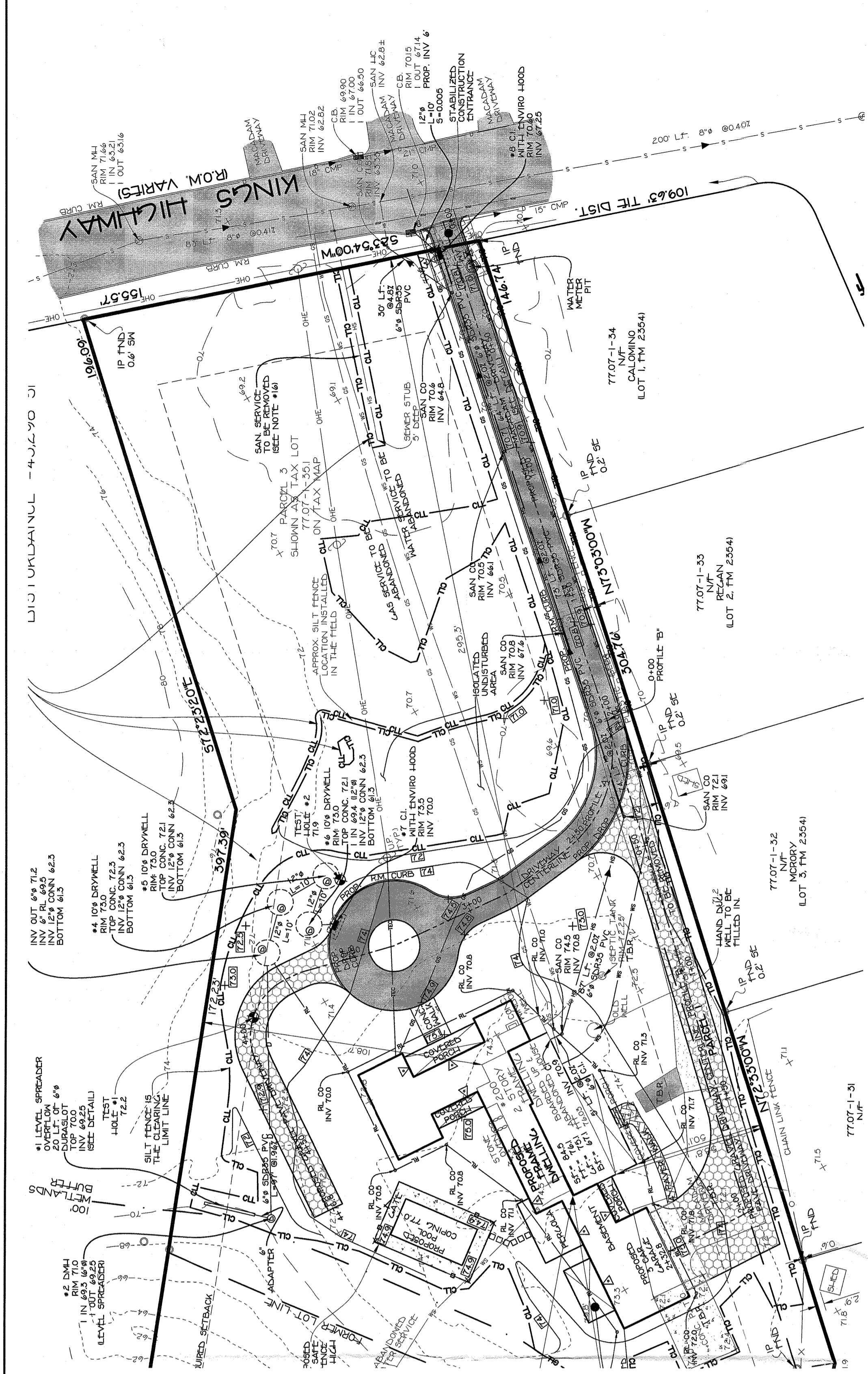
PROPOSED: 9962 SF. / 120,504 SF. = 0.0827 (0.09)

ALL UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER FROM AVAILABLE INFORMATION. THE CONTRACTOR SHALL CALL THE LOCAL UNDERGROUND UTILITIES PROTECTIVE ORGANIZATION TO LEAVE ALL UNDERGROUND UTILITIES MARKED IN THE FIELD PRIOR TO ANY CLEARING OR ANY CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE LOCATION, SIZE AND INVERT OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. ANY UTILITY FOR WHICH NO EVIDENCE CAN BE SEEN ON THE SURFACE OF THE LANDS MAY NOT BE SHOWN ON THIS DRAWING.

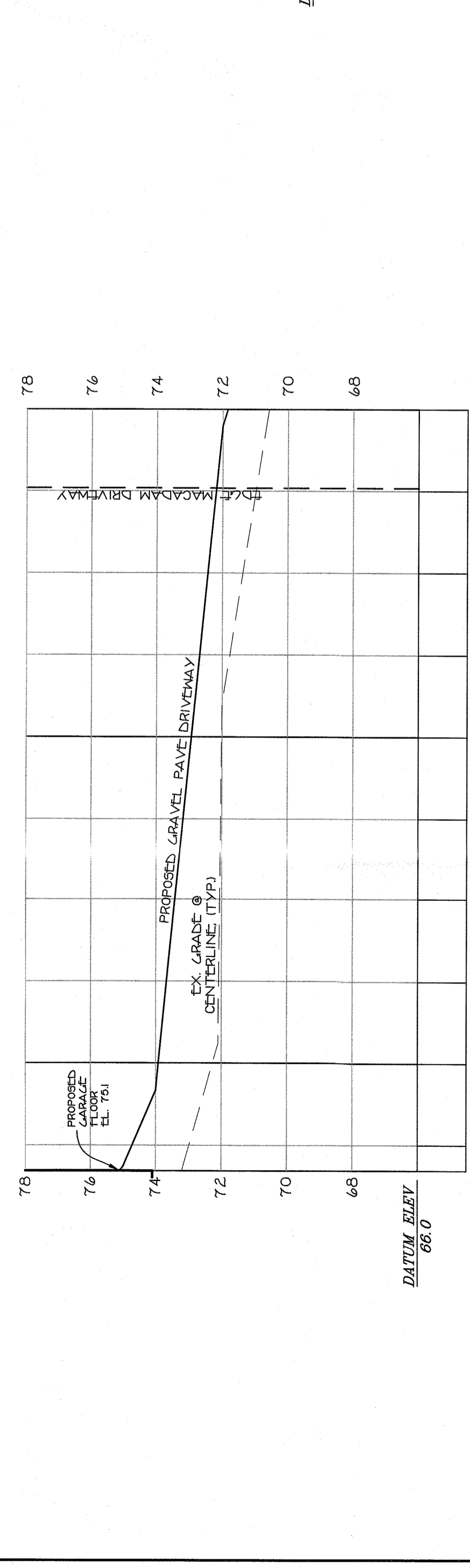
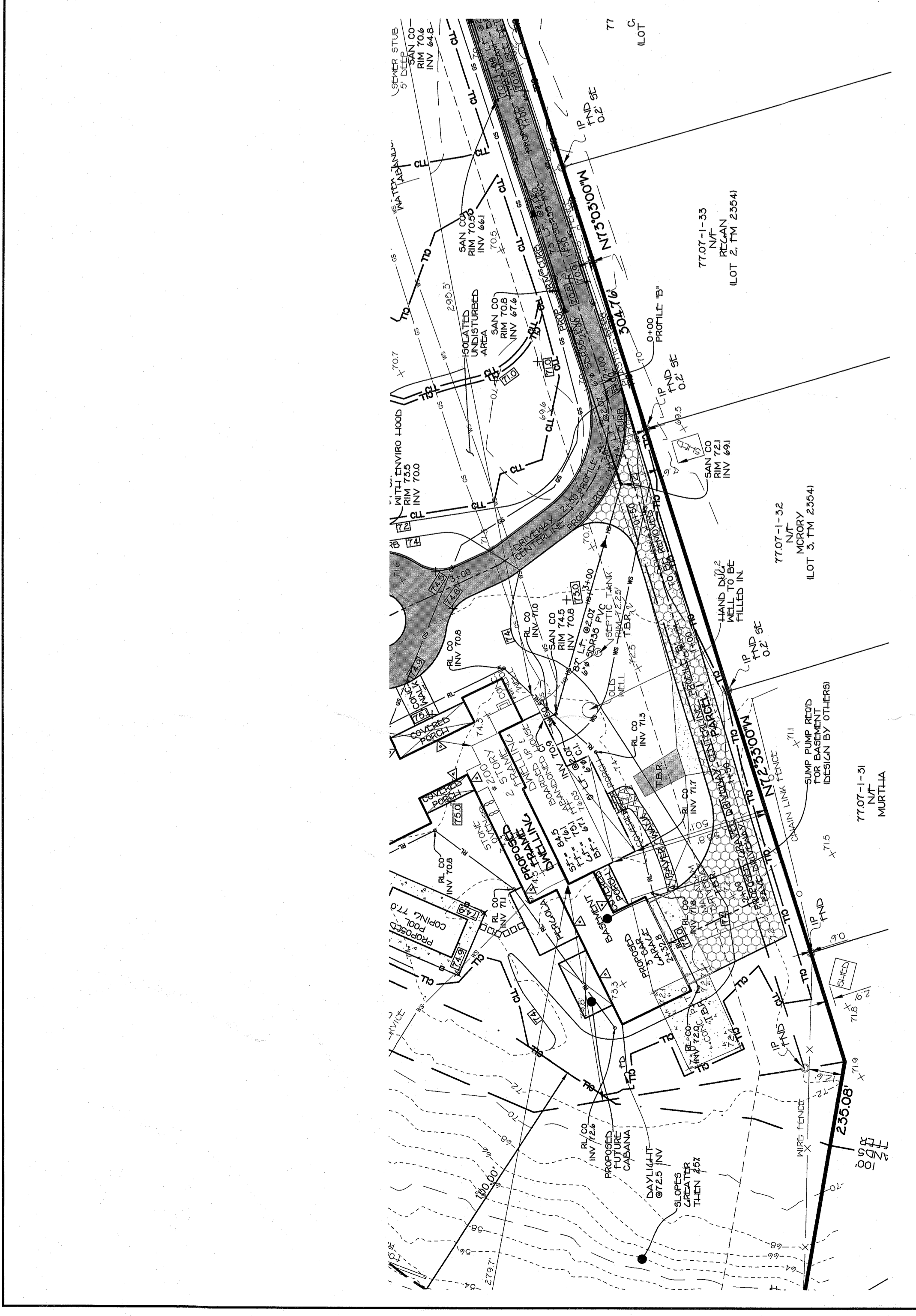


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CENTERLINE PROPOSED DRIVEWAY PROFILE 'A' STA: 0+00 TO 4+76.8
SCALE: H=1"=30'; V=1"=3'



CENTERLINE PROPOSED DRIVEWAY PROFILE 'B' STA: 0+00 TO 2+32.8
SCALE: H=1"=30'; V=1"=3'

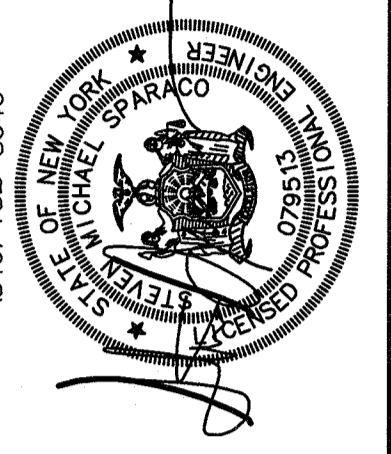
PROFILES (SHEET 2 OF 5)
FOR
200 KINGS HIGHWAY
LOCATED IN
TOWN OF ORANGETOWN
ROCKLAND COUNTY, NEW YORK

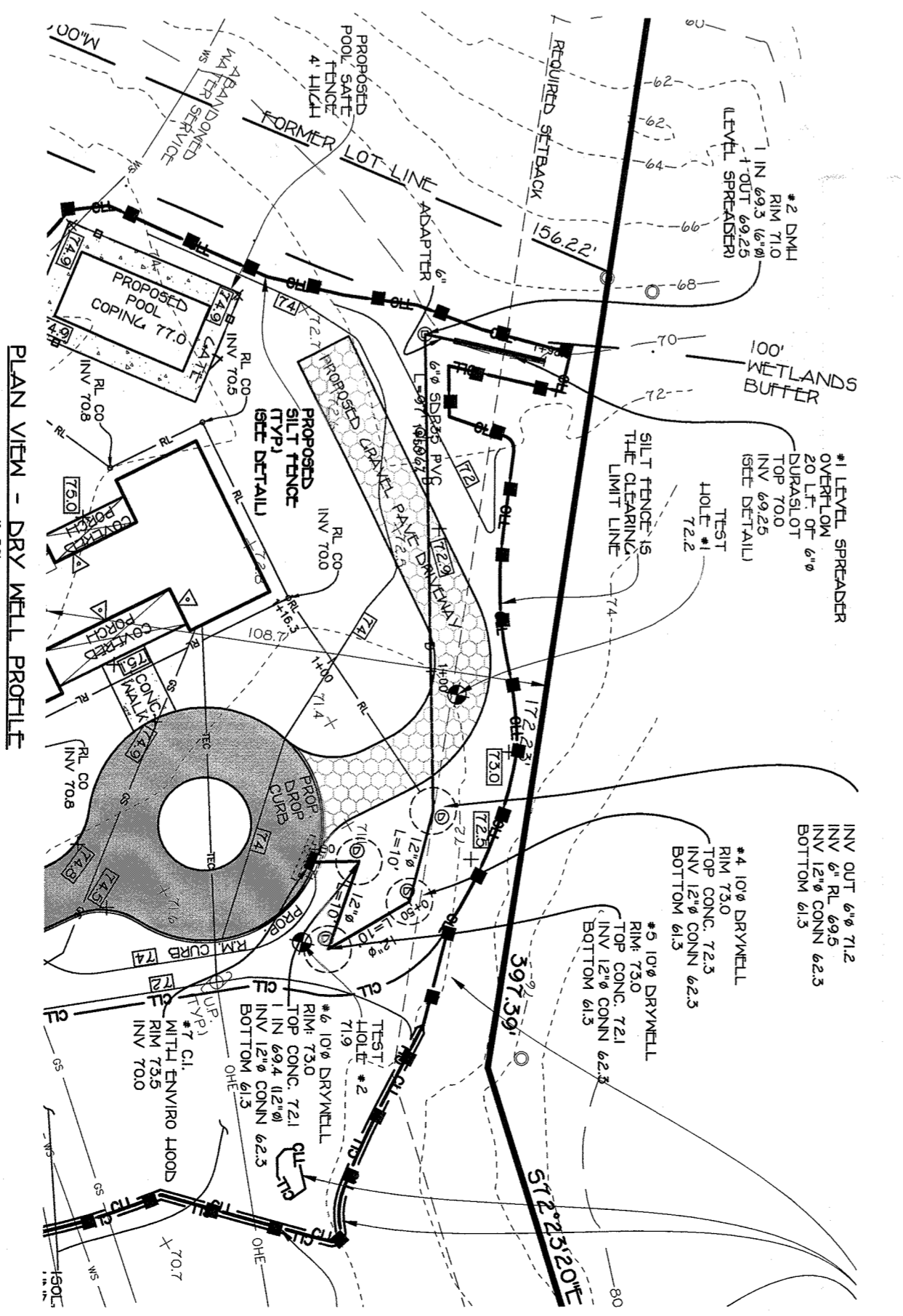
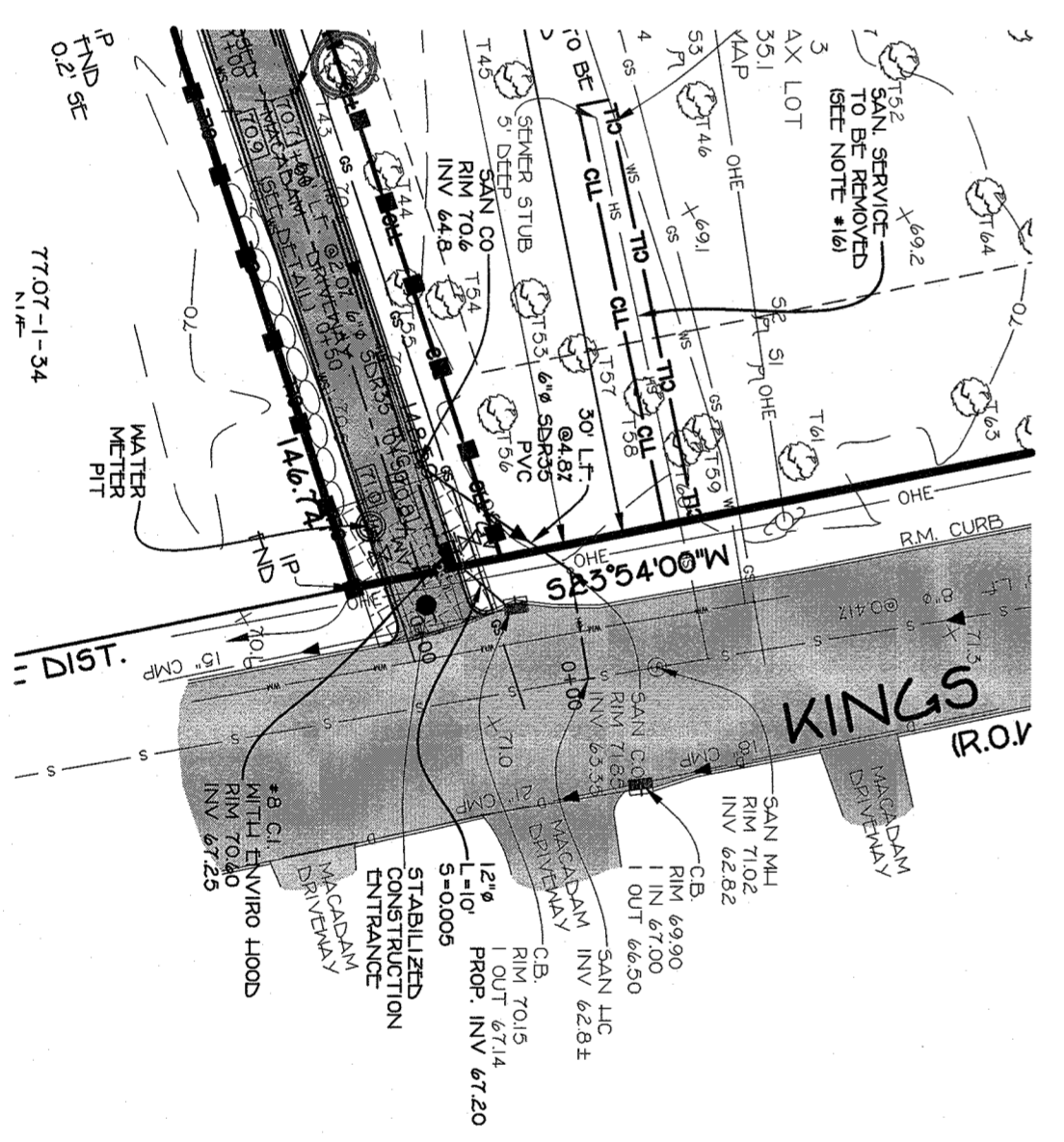
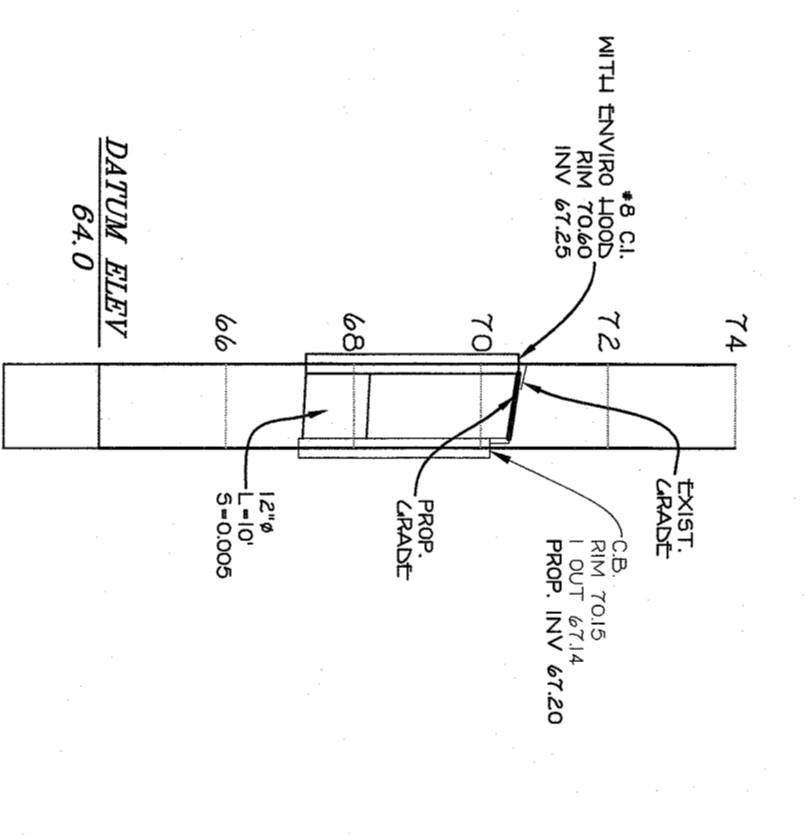
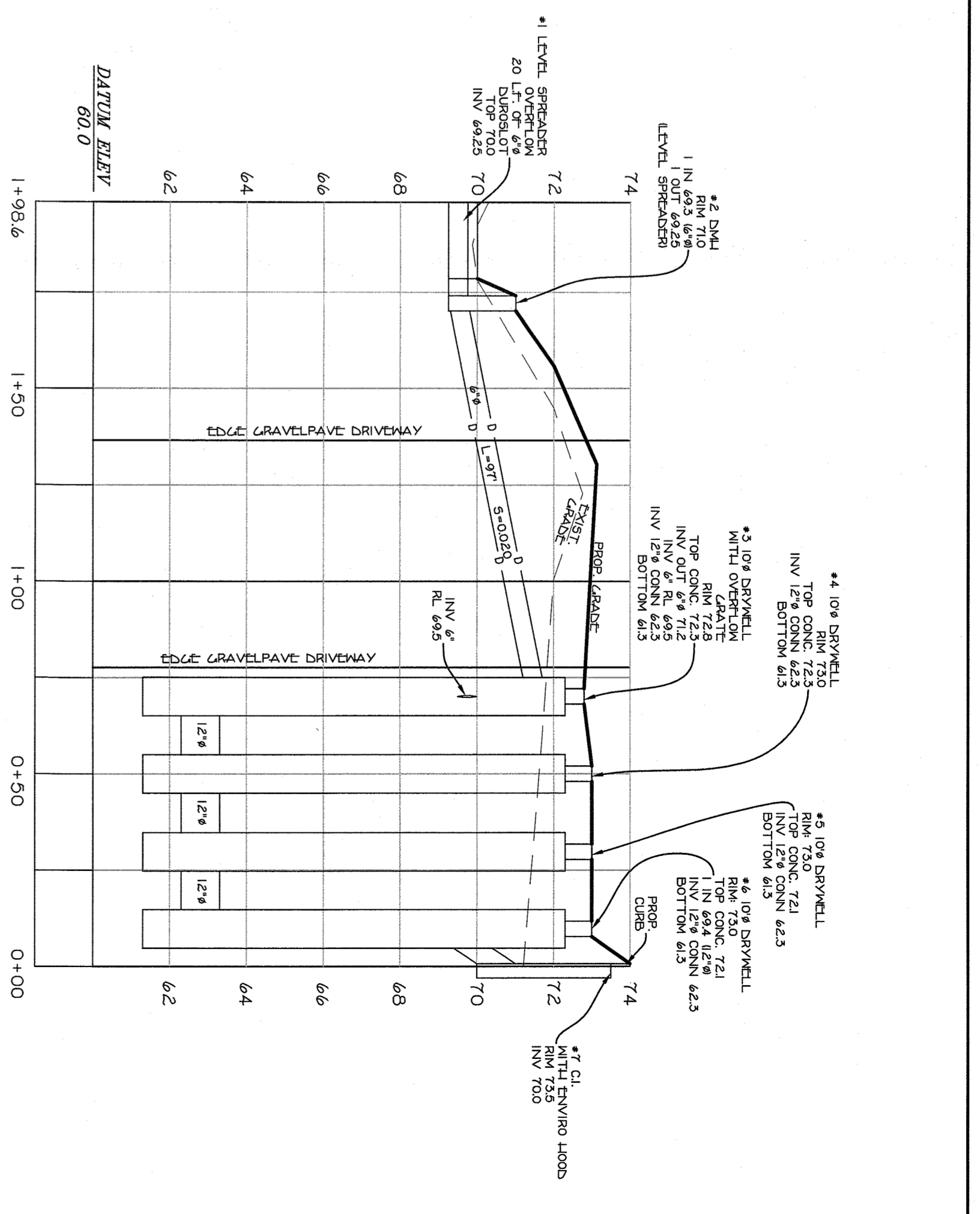
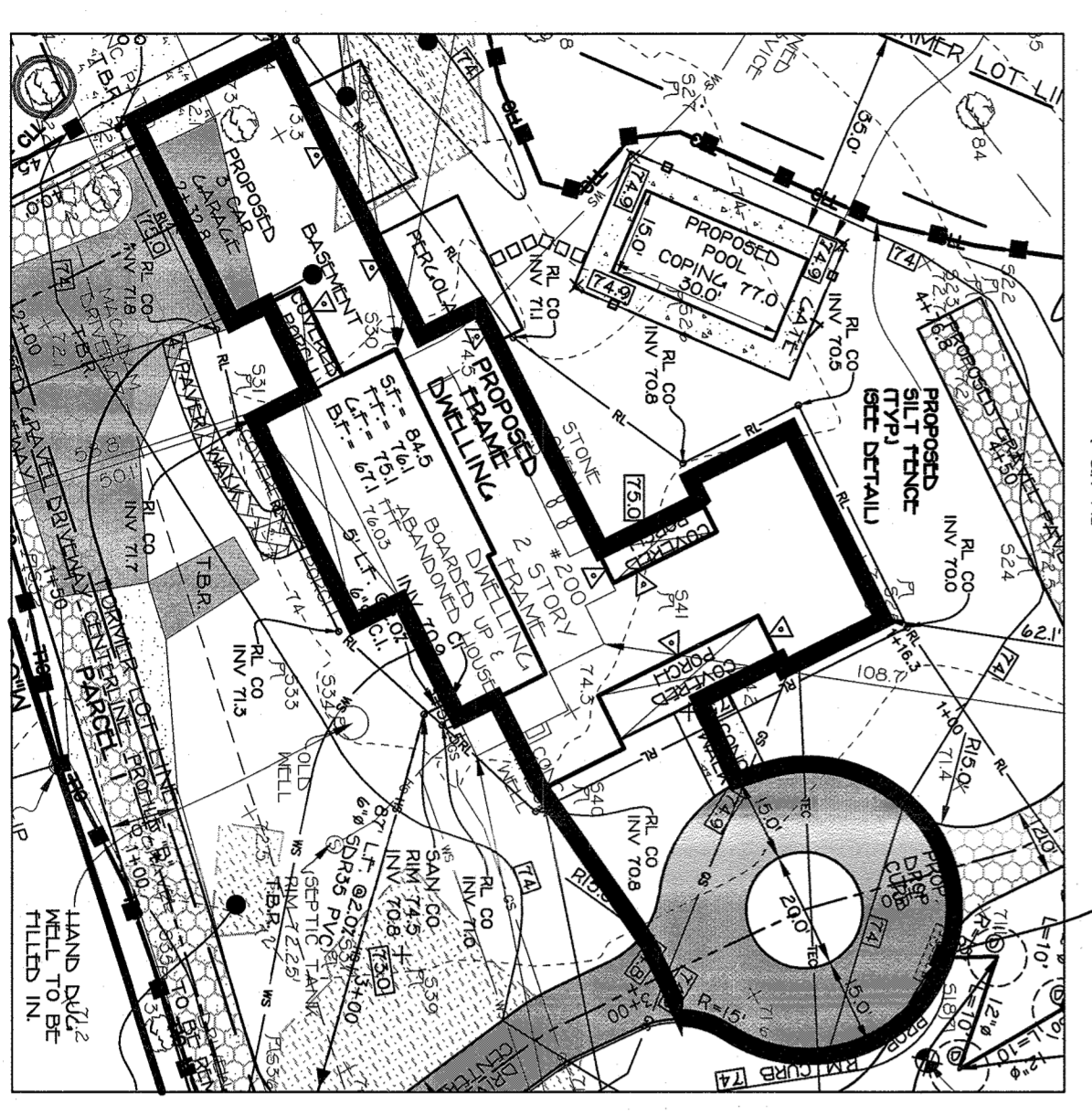
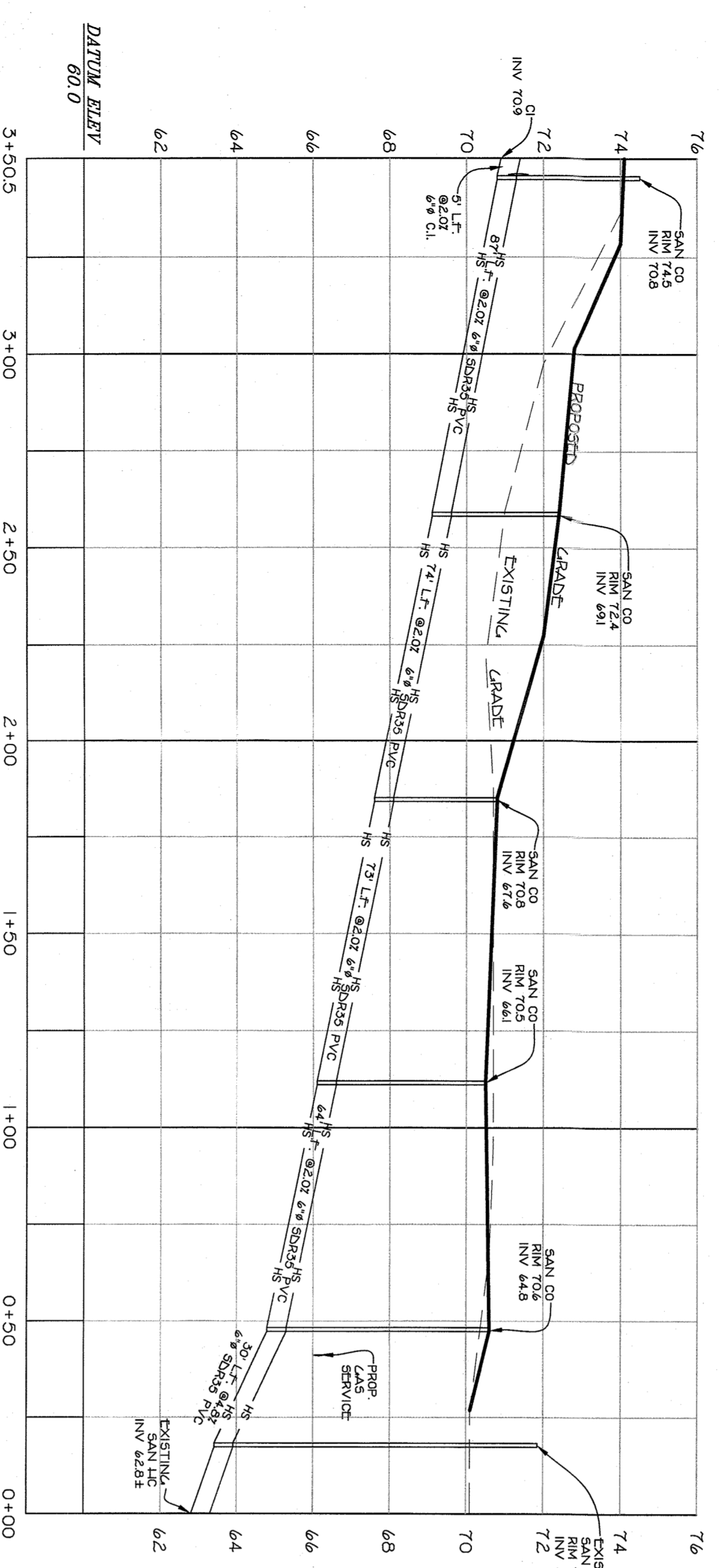
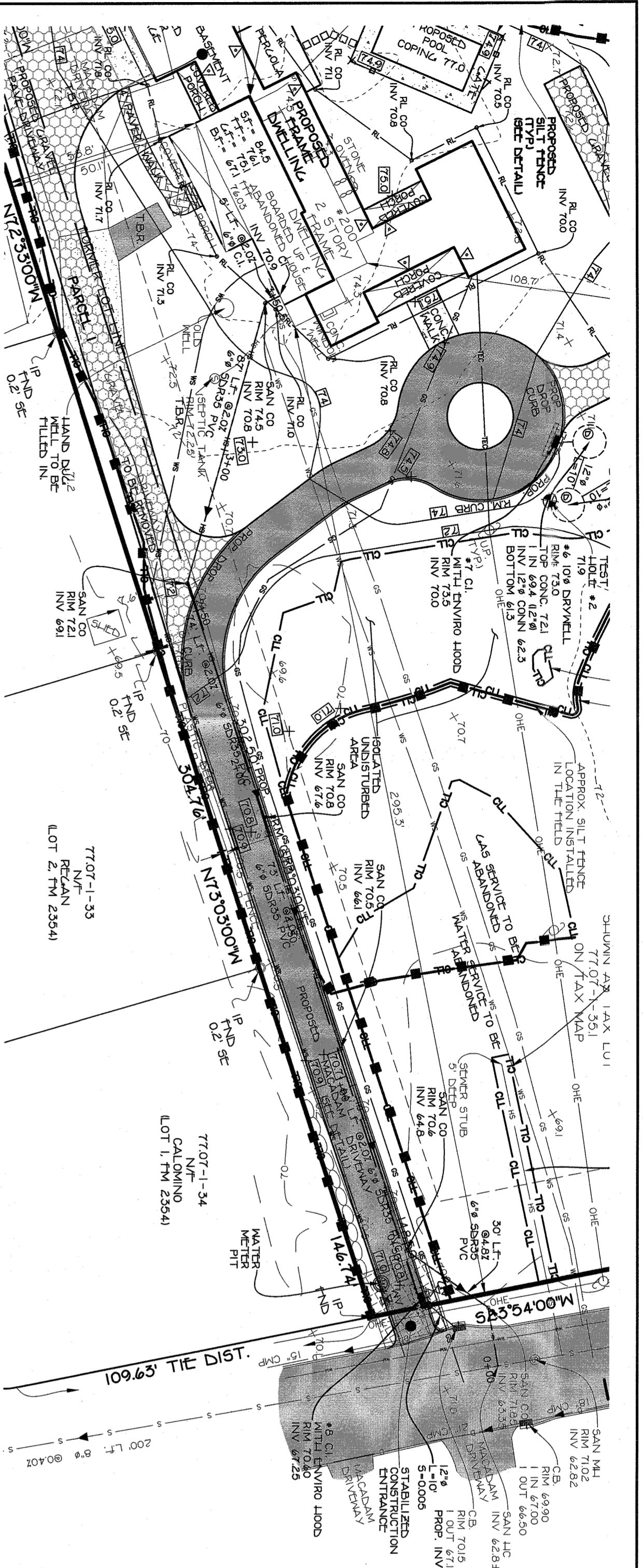
REV. PER COMMENTS - 06/14/2022
REV. PER COMMENTS - 06/14/2022
REV. ADJUSTED ELEVATIONS - 05/10/2022
REV. NEW ARCH PLANS - 02/22/2022
REV. PER COMMENTS - 02/17/2021
REV. PER COMMENTS - 12/02/2021

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FILE # YB-6621
DATE AUG. 5, 2021
SCALE 1" = 30'





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WWW.SPARNAL.COM

PROFILES (SHEET 3 OF 5)
FOR
200 KINGS HIGHWAY
LOCATED IN
TOWN OF ORANGETOWN
ROCKLAND COUNTY, NEW YORK

REV: PER COMMENTS - 03/14/2022
REV: ADJUSTED ELEVATIONS - 03/10/2022
REV: STAMP & FILED - 02/27/2022
REV: PER COMMENTS - 12/14/2021 (03/01/2021)

SCALE	DATE	FILE #
1" = 30'	AUG. 5, 2021	YB-6621

TAX MAP REFERENCE: SECT. 7707, BLK. 1, LOT 36
 REFERENCES:
 A MAP ENTITLED "OLD MILL PARK" PREPARED BY WILLIAM
 A. YUDA, P.C. AND FILED IN THE ROCKLAND COUNTY CLERK'S
 OFFICE ON JUNE 7, 1995 AS MAP NUMBER 2394.
 L. 468, P. 393 (P10)
 INST. #2007-18071 (P10)
 L. 588, P. 199
 L. 296, P. 83
 L. 468, P. 739
 L. 104, P. 236
 INST. #2001-4207
 INST. #2006-12749
 INST. #2009-20744

TREE LIST

NO.	DIAMETER	SPECIES
71	12"	SPRING
72	12"	YEW
73	24"	WALNUT
74	20"	MAGNOLIA
75	36"	MAGNOLIA
76	36"	CHERRY
77	30"	WALNUT
78	22"	TULIP
79	48"	MAPLE
80	20"	BIRCH
81	20"	MAGNOLIA
82	14"	ASH
83	20"	ASH
84	14"	LOCUST
85	14"	LOCUST
86	14"	LOCUST
87	14"	LOCUST
88	14"	LOCUST
89	12"	LOCUST
90	12"	LOCUST
91	12"	LOCUST
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164	12"	LOCUST
165	12"	LOCUST
166	12"	LOCUST
167	12"	LOCUST
168	12"	LOCUST
169	12"	LOCUST
170	12"	LOCUST
171	12"	LOCUST
172	12"	LOCUST
173	12"	LOCUST

TREE LIST

NO.	DIAMETER	SPECIES
714	24"	ELM
715	40"	WALNUT
716	24"	WALNUT
717	40"	WALNUT
718	40"	WALNUT
719	20"	OAK
720	14"	OAK
721	10"	OAK
722	10"	OAK
723	10"	OAK
724	10"	OAK
725	10"	OAK
726	10"	OAK
727	10"	OAK
728	10"	OAK
729	10"	OAK
730	10"	OAK
731	10"	OAK
732	10"	OAK
733	10"	OAK
734	10"	OAK
735	10"	OAK
736	10"	OAK
737	10"	OAK
738	10"	OAK
739	10"	OAK
740	10"	OAK
741	10"	OAK
742	10"	OAK
743	10"	OAK
744	10"	OAK
745	10"	OAK
746	10"	OAK
747	10"	OAK
748	10"	OAK
749	10"	OAK
750	10"	OAK
751	10"	OAK
752	10"	OAK
753	10"	OAK
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760	10"	OAK
761	10"	OAK
762	10"	OAK
763	10"	OAK
764	10"	OAK
765	10"	OAK
766	10"	OAK
767	10"	OAK
768	10"	OAK
769	10"	OAK
770	10"	OAK
771	10"	OAK
772	10"	OAK
773	10"	OAK

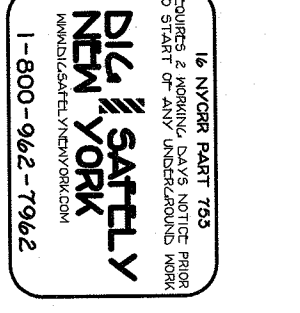


100 YEAR FLOOD PLAIN AND
 FLOOD MAY INFORMATION
 TAKEN FROM FEMA PANEL
 36087C01892, EFF. DATE 3/31/2014

STUMP LIST

NO.	DIAMETER	SPECIES
51	12"	MAGNOLIA
52	12"	MAGNOLIA
53	14"	MAGNOLIA
54	14"	STUMP
55	14"	STUMP
56	12"	STUMP
57	12"	STUMP
58	12"	STUMP
59	12"	LOCUST
60	12"	LOCUST
61	12"	LOCUST
62	12"	LOCUST
63	12"	LOCUST
64	12"	LOCUST
65	12"	LOCUST
66	12"	LOCUST
67	12"	LOCUST
68	12"	LOCUST
69	12"	LOCUST
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92	12"	LOCUST
93	12"	LOCUST
94	12"	LOCUST
95	12"	LOCUST
96	12"	LOCUST
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ALL UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER FROM
 LOCAL UNDERGROUND FACILITIES CONTRACTIVE ORGANIZATION TO
 BE USED FOR CONSTRUCTION OF ANY CONSTRUCTION. THE FIELD
 CONTRACTOR SHALL VERIFY THE LOCATION, SIZE AND
 DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION. ANY
 UTILITIES NOT SHOWN ON THIS DRAWING SHALL BE SHOWN ON THE
 SURFACE OF THE LANDS MAY NOT BE SHOWN ON THIS DRAWING.



UNAUTHORIZED ALTERATION OR ADDITION TO THIS
 PLAN IS A VIOLATION OF SECTION 7209(2) OF THE
 EPL AND MAY BE SUBJECT TO PENALTIES AND
 SANCTIONS. ANY CHANGES TO THIS PLAN
 MUST BE MADE BY THE SURVEYOR OR
 ENGINEER SIGNING THIS PLAN.
 ADDITIONAL ATTENTION IS DRAWN TO THE
 FACT THAT THE ENGINEER'S SIGNATURE TO
 THIS PLAN IS LIMITED TO THE DESIGN AND
 CONSTRUCTION OF THE PROJECT AND DOES NOT
 CONSTITUTE AN ENDORSEMENT OF THE
 PROJECT OR THE PROJECT OWNER'S
 OBLIGATIONS UNDER FEDERAL,
 STATE OR LOCAL LAWS.

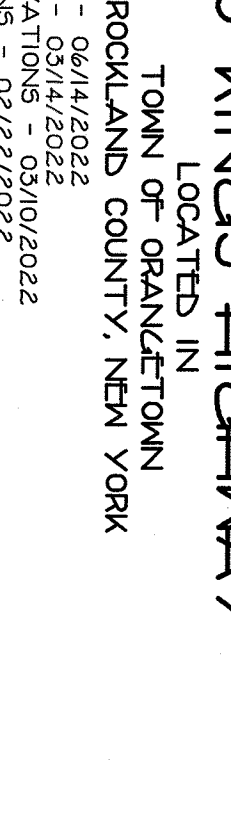
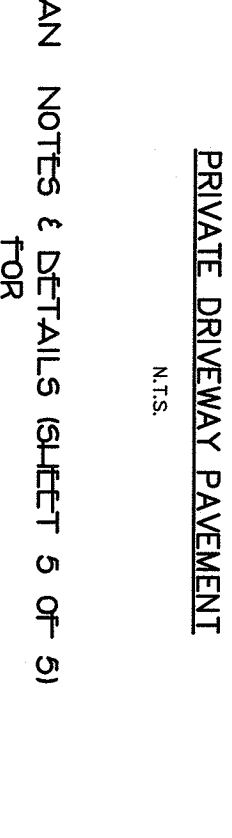
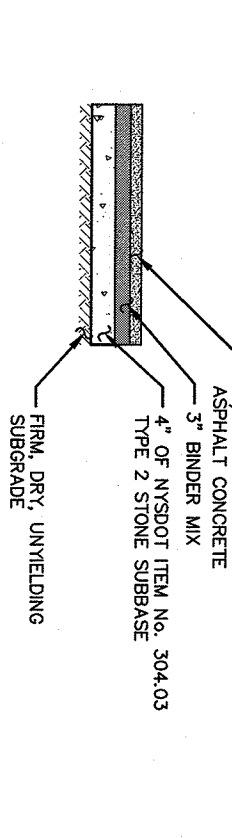
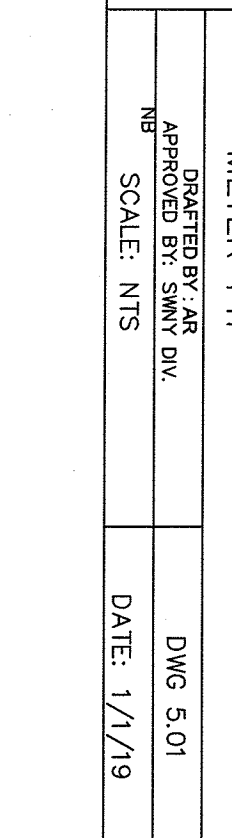
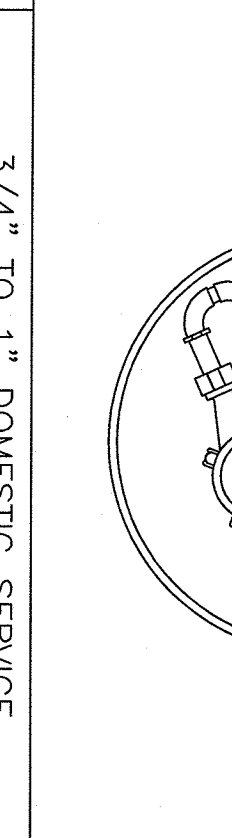
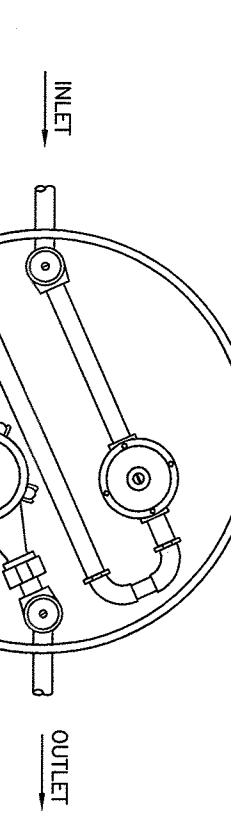
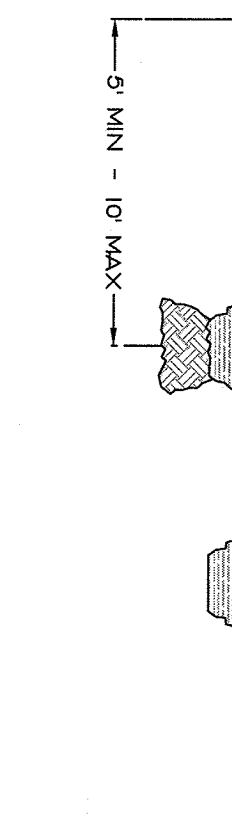
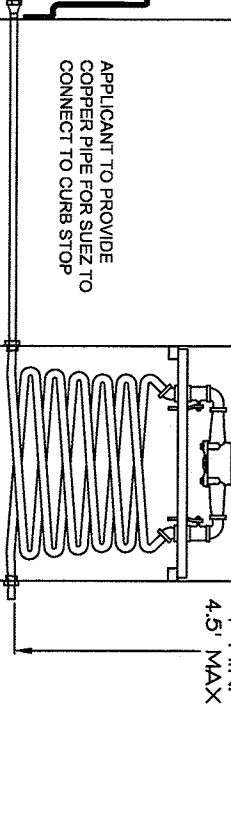
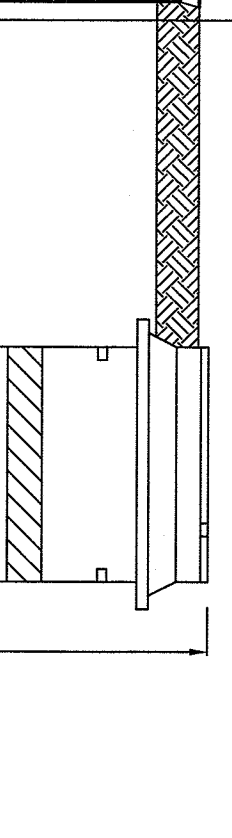
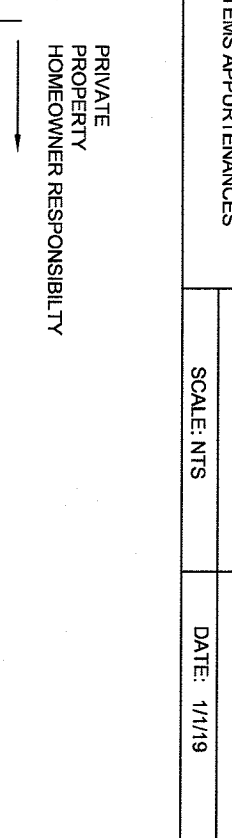
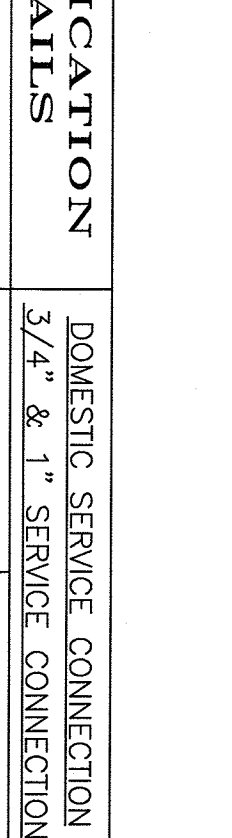
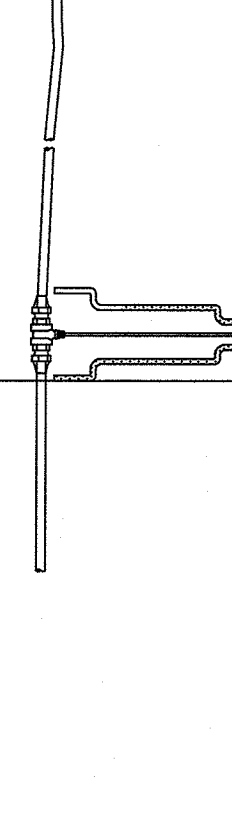
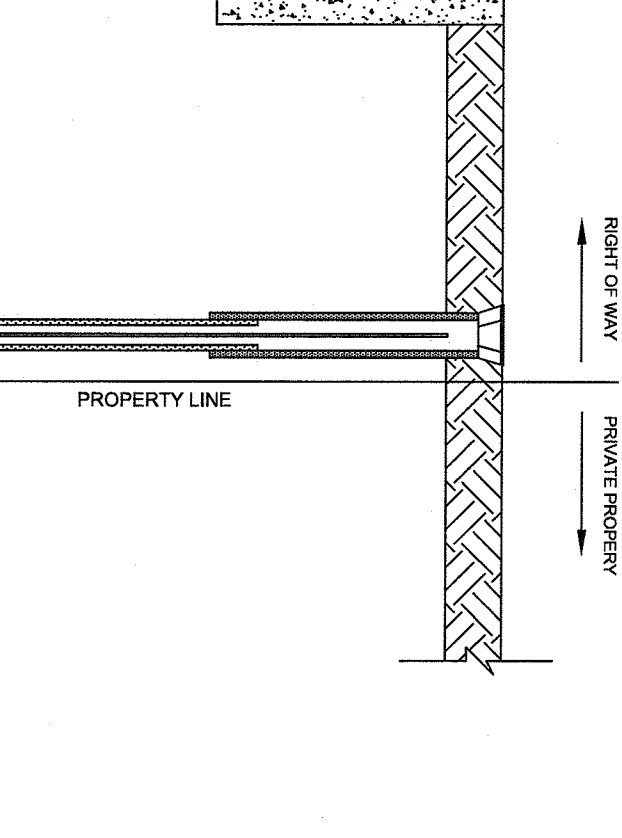
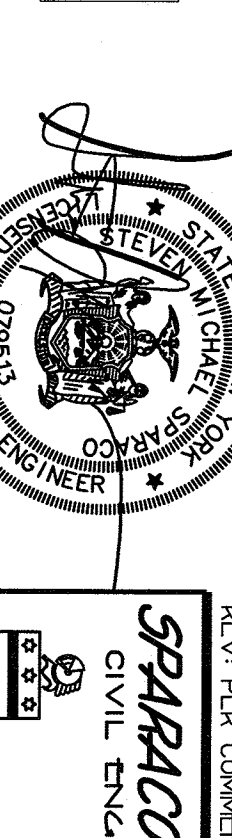
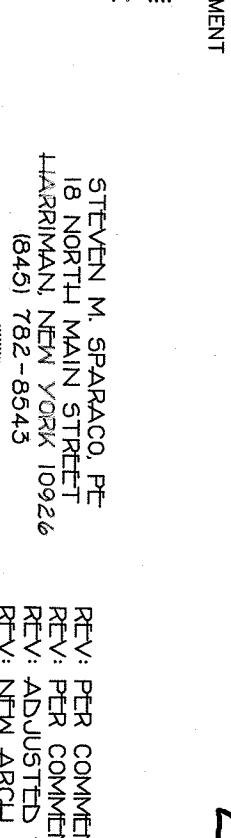
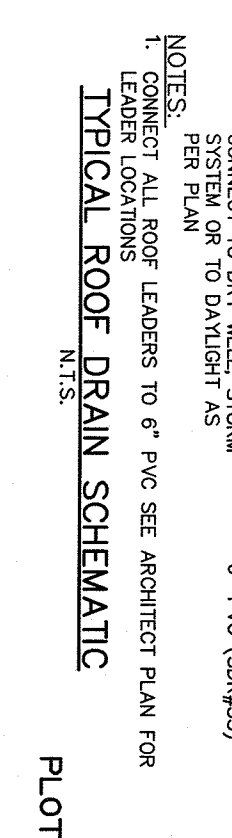
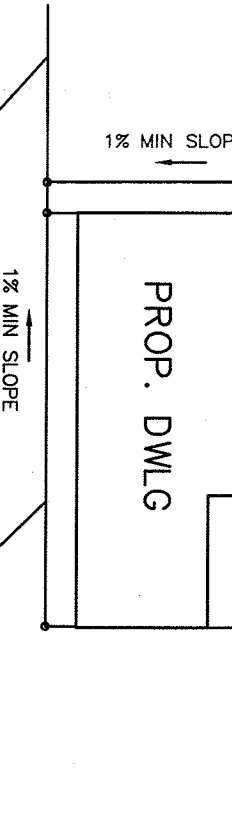
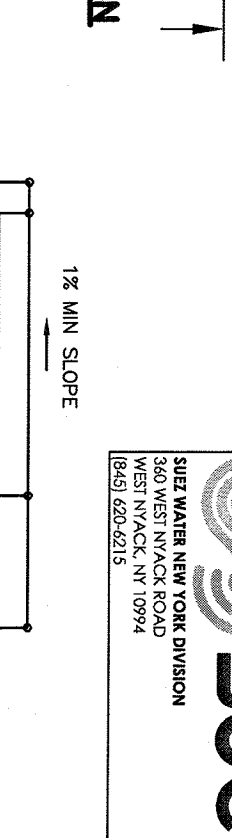
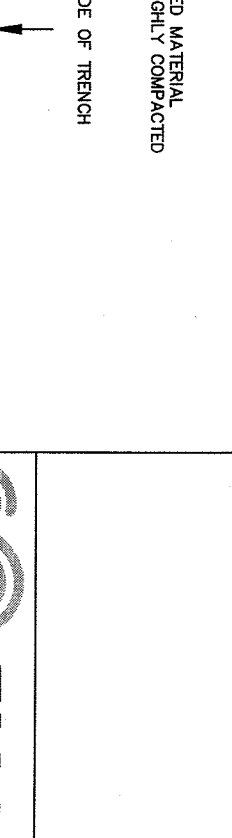
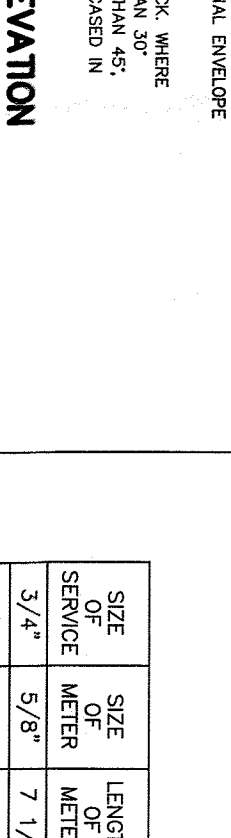
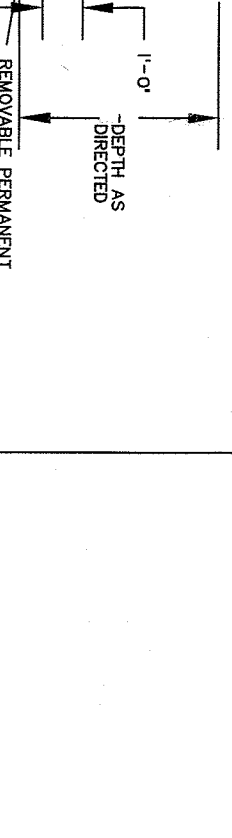
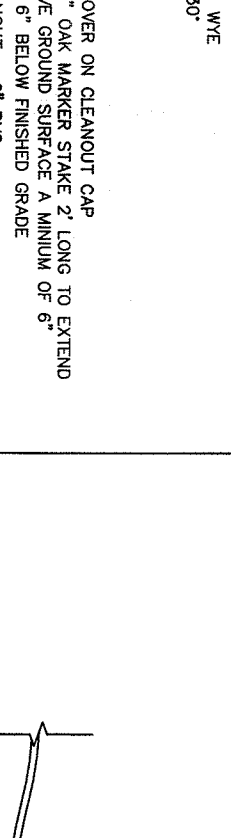
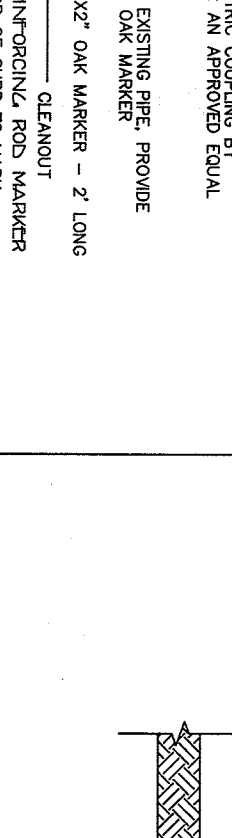
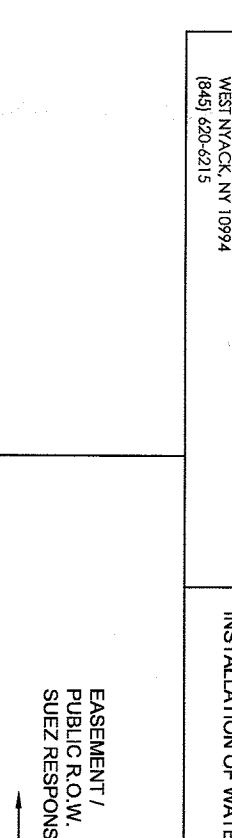
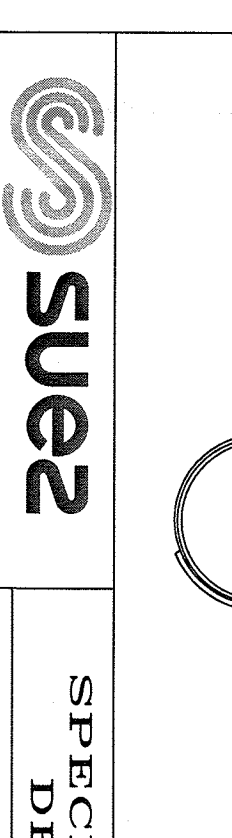
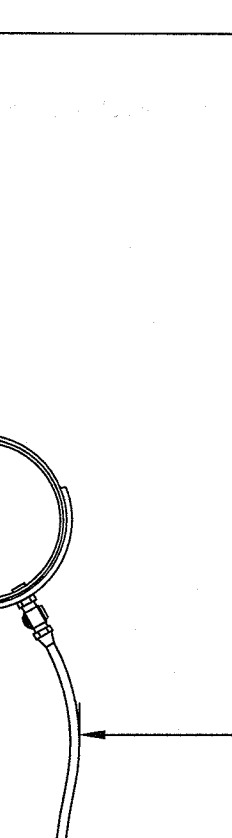
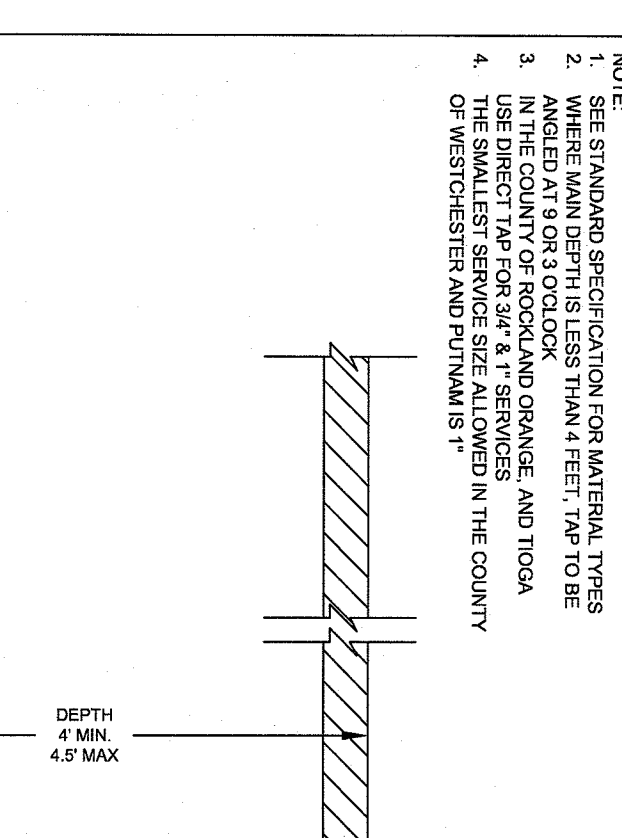
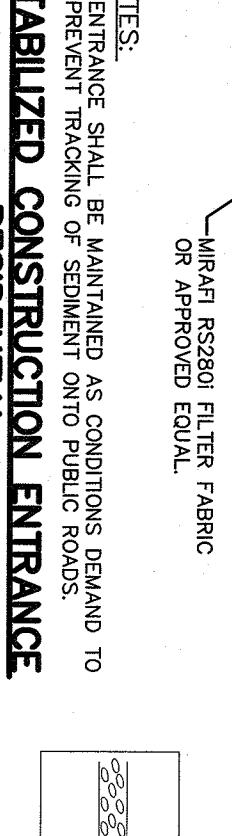
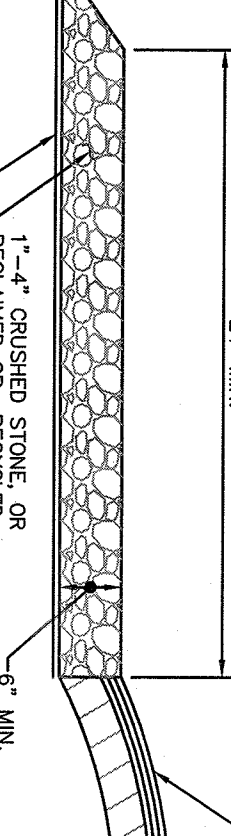
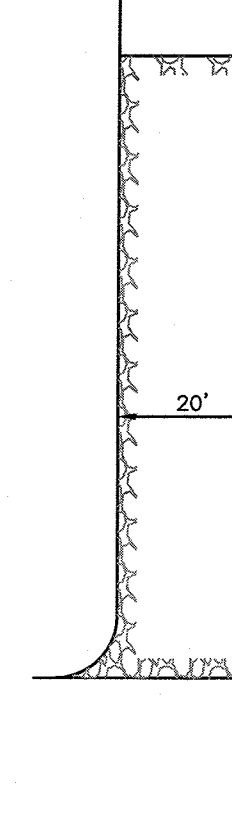
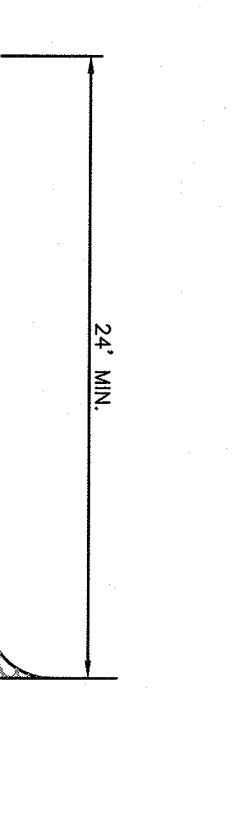
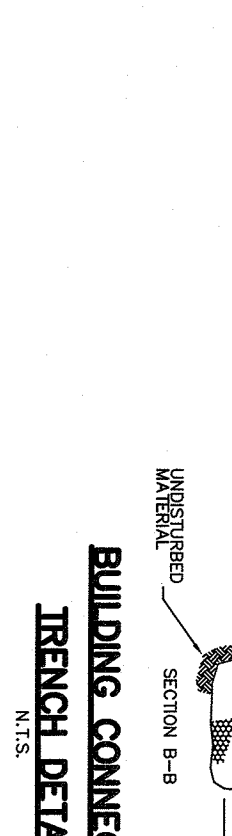
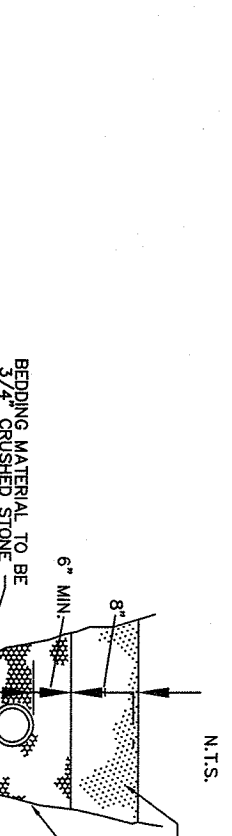
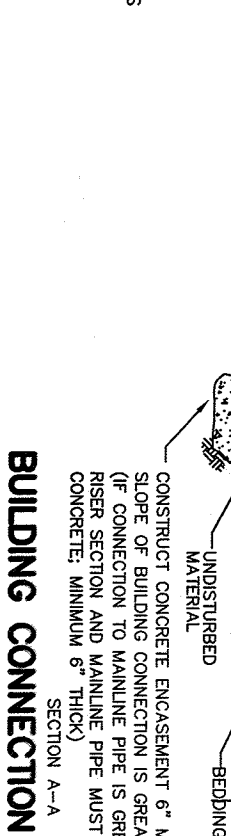
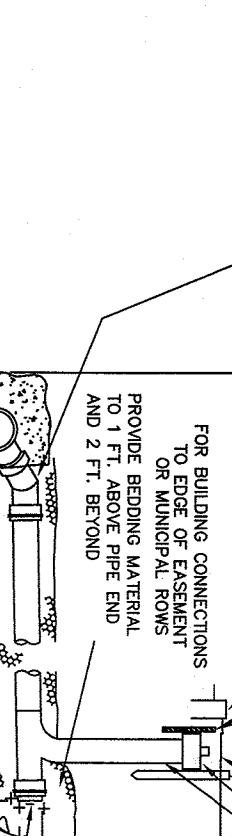
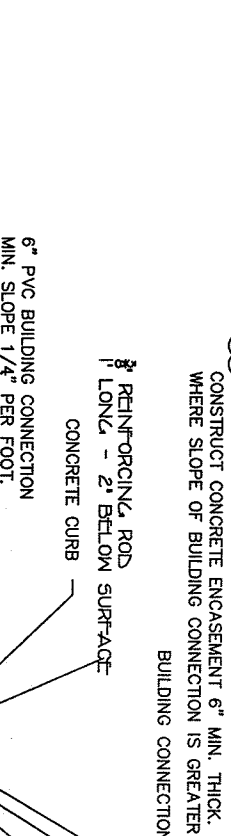
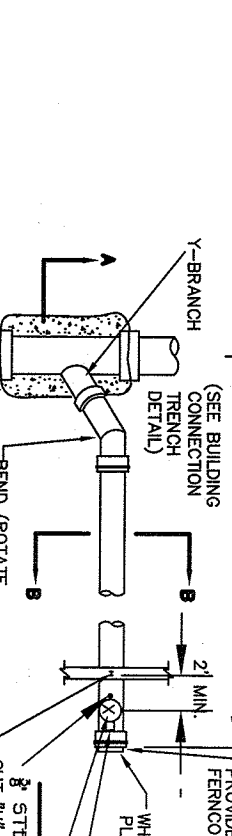
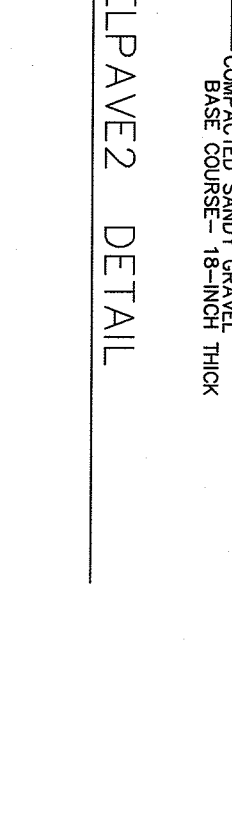
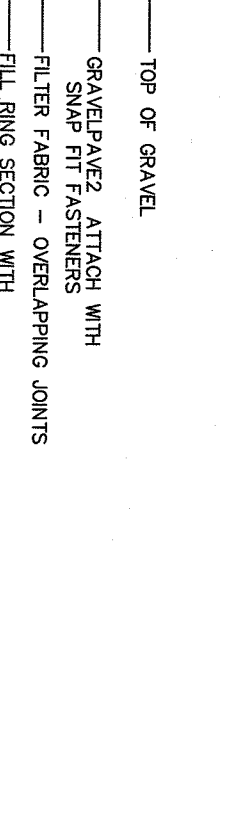
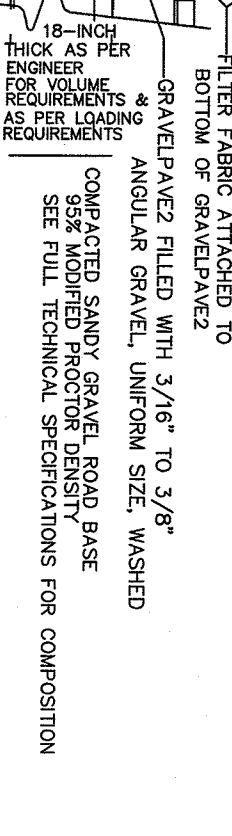
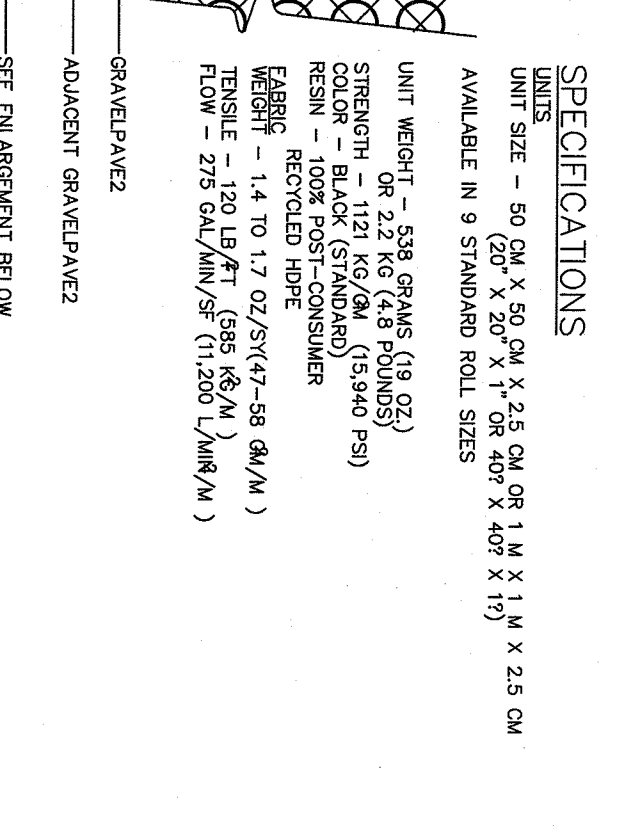
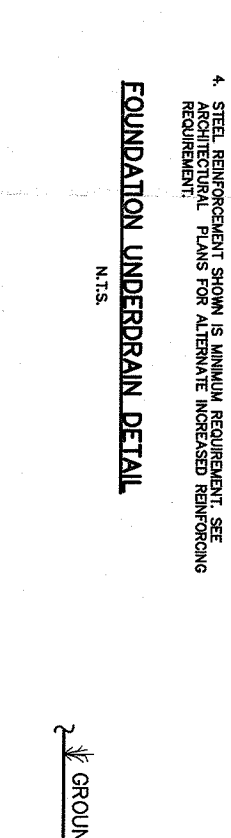
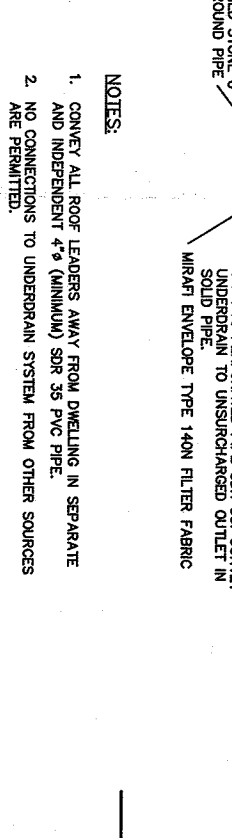
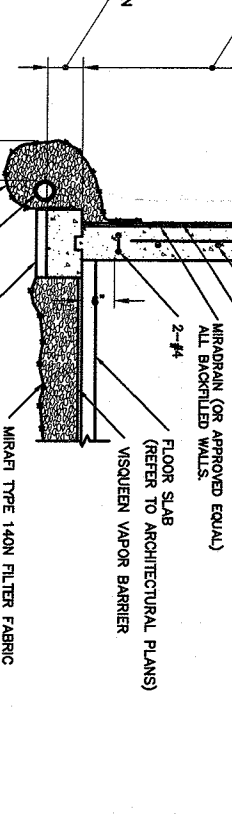
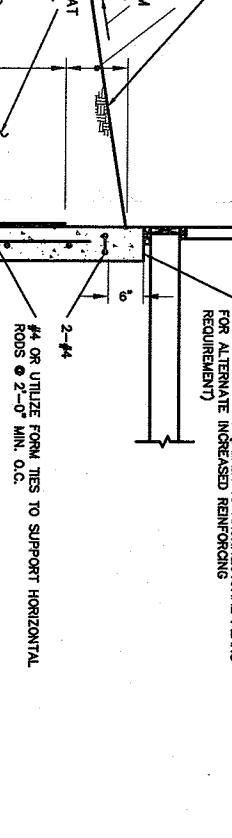
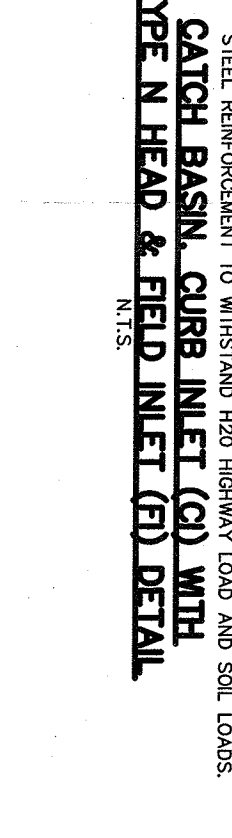
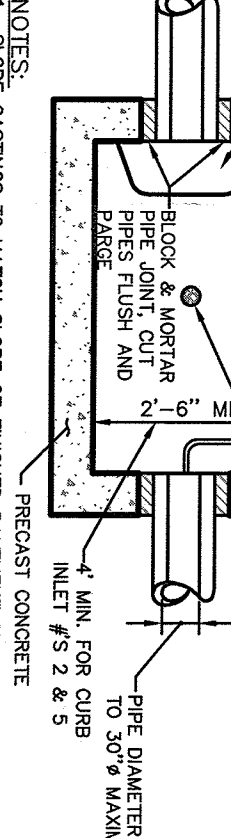
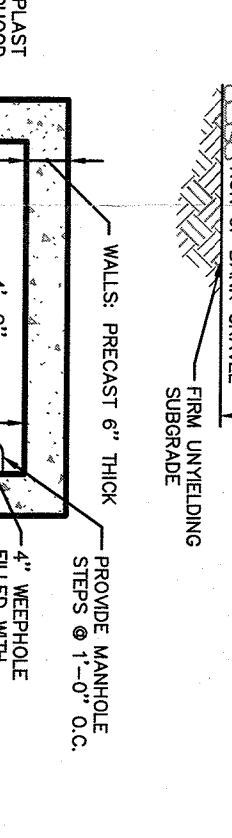
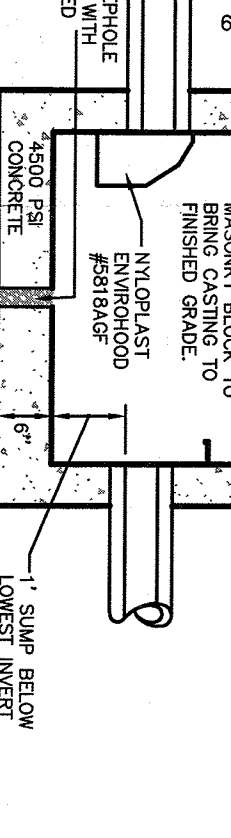
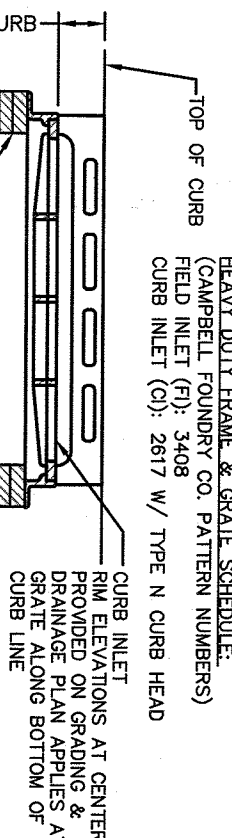
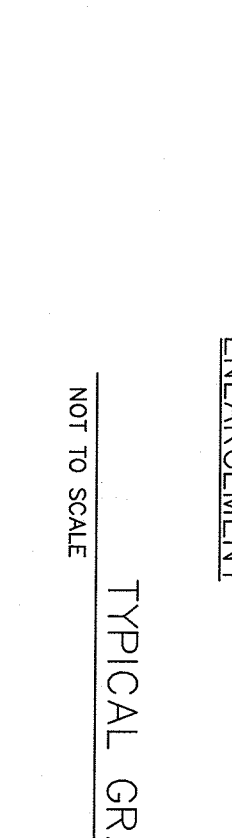
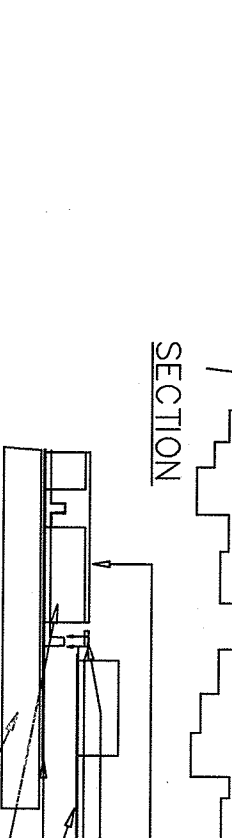
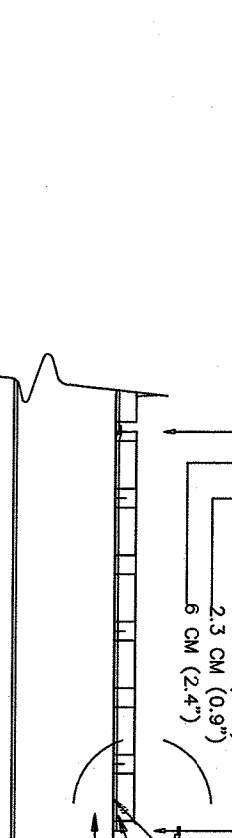
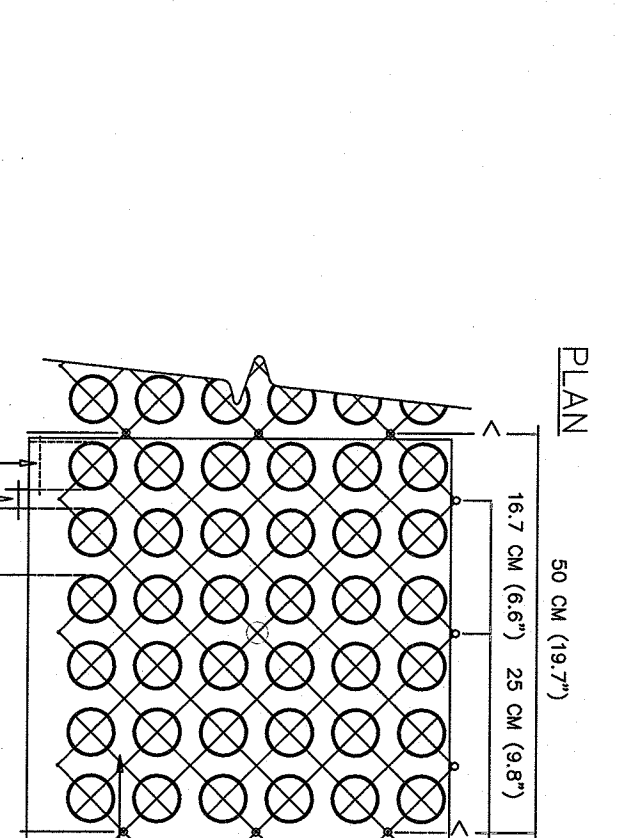
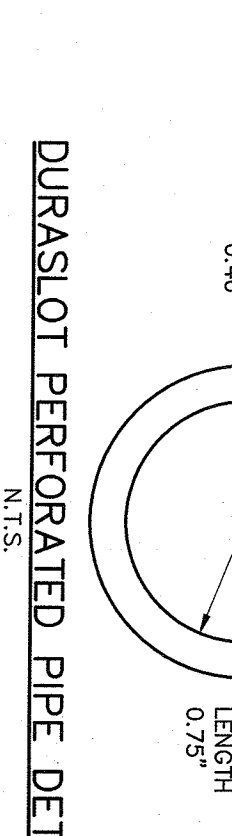
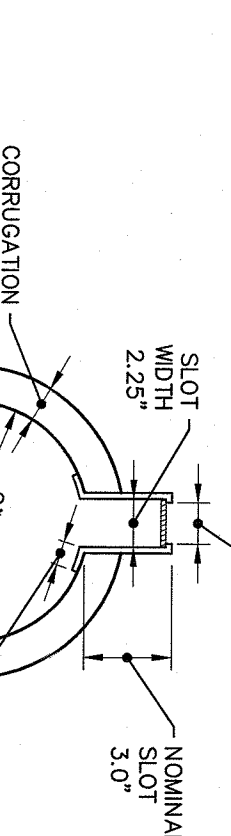
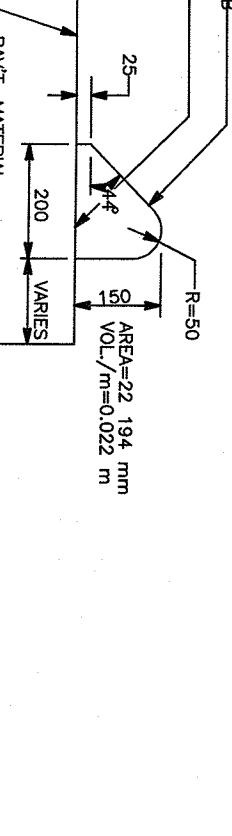
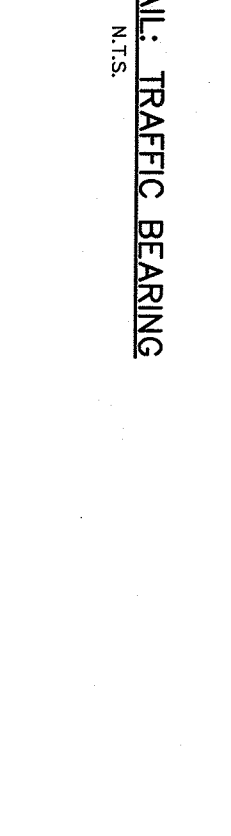
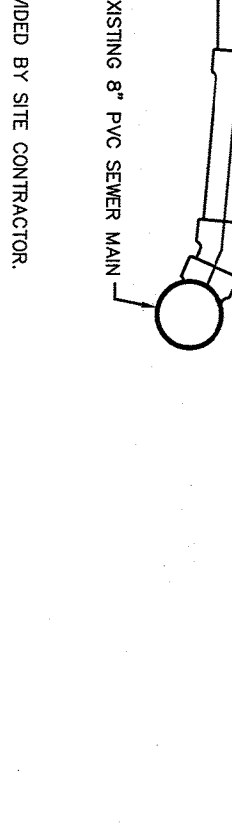
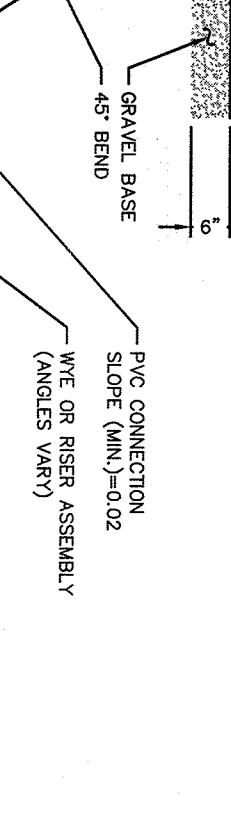
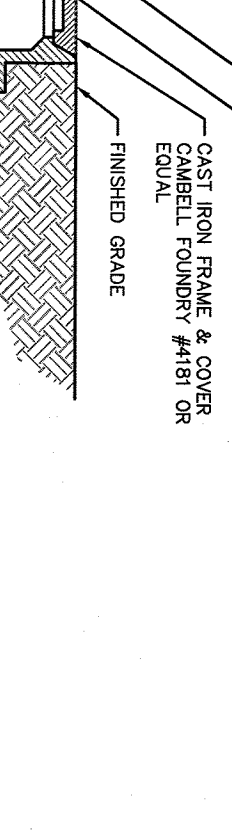
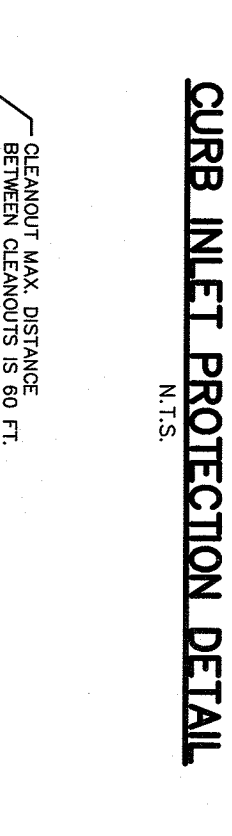
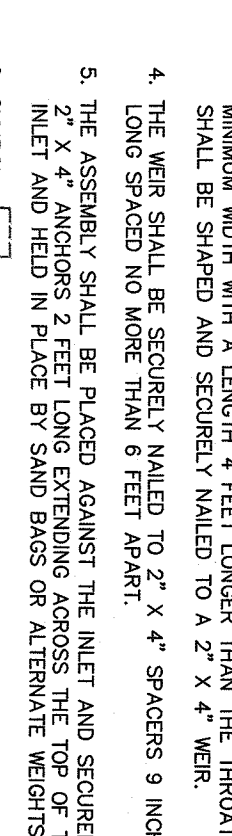
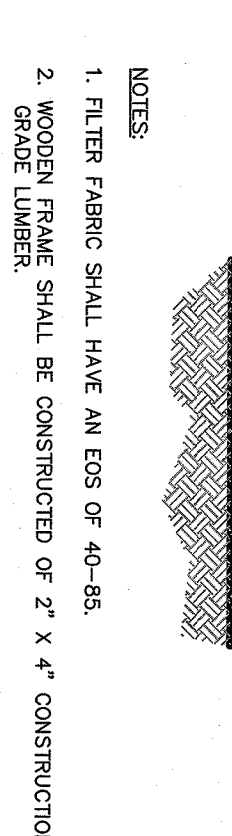
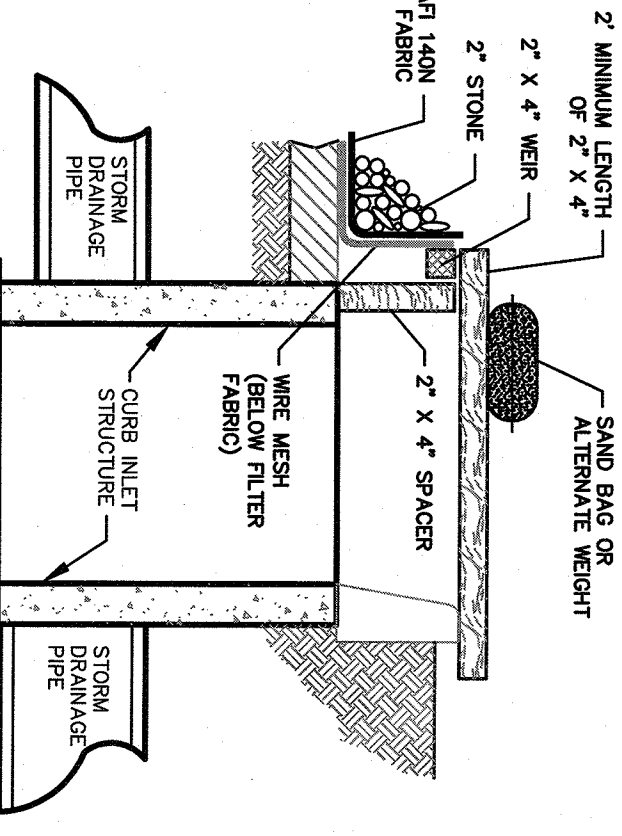
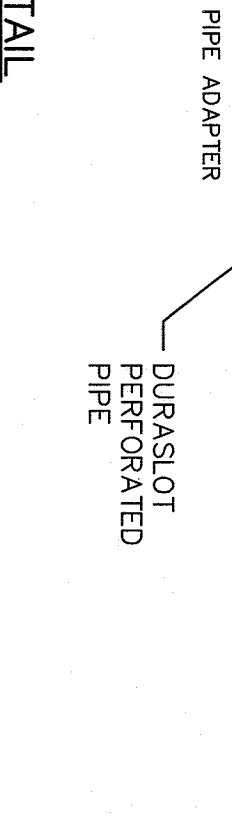
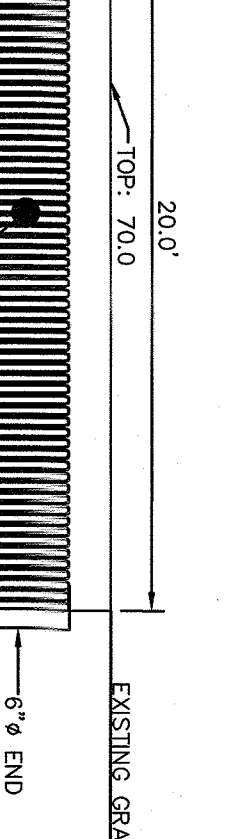
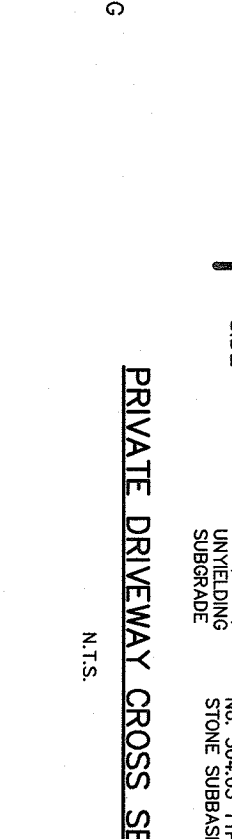
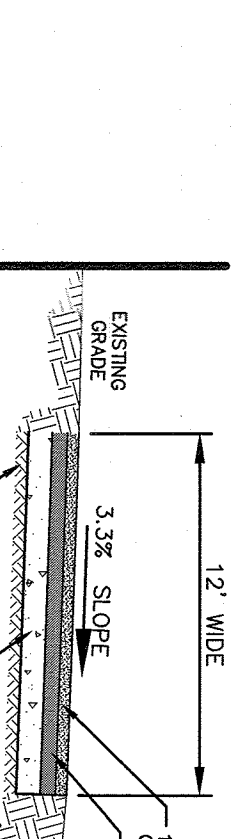
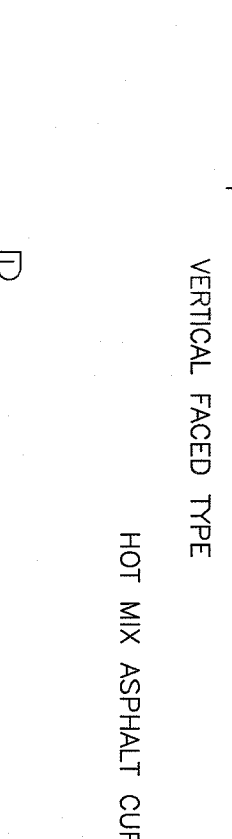
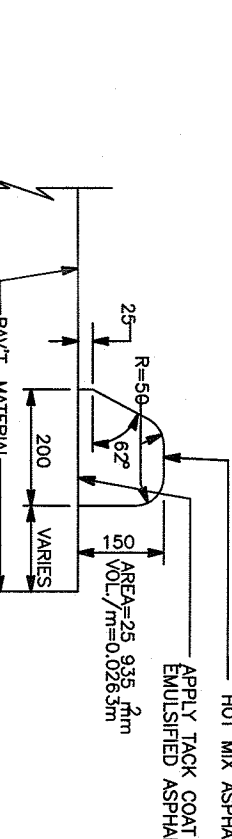
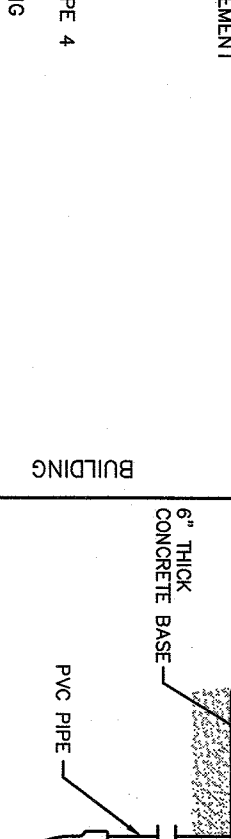
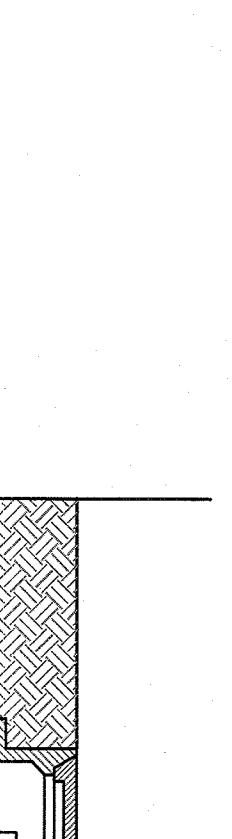
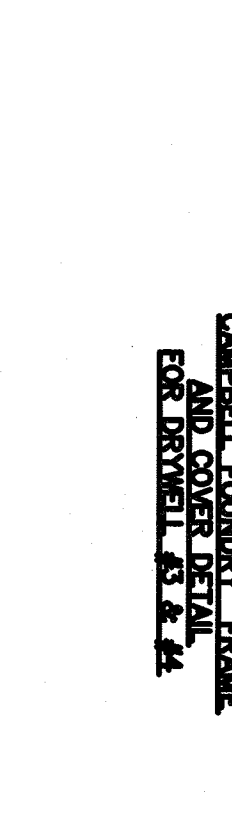
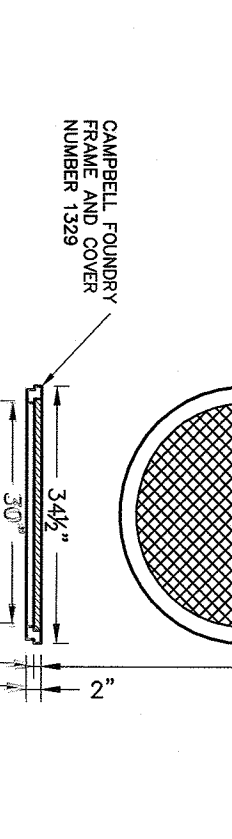
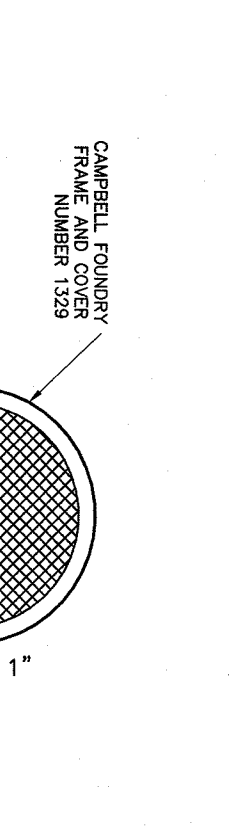
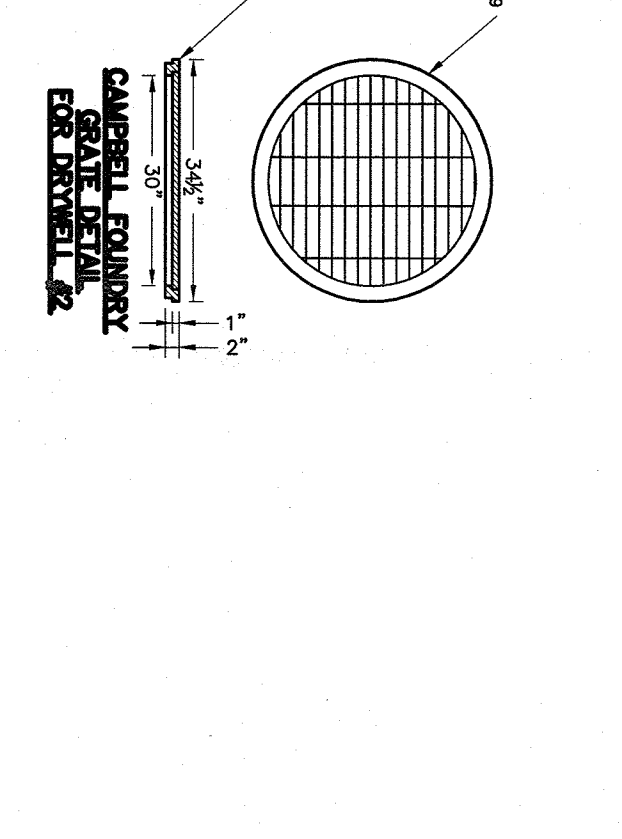
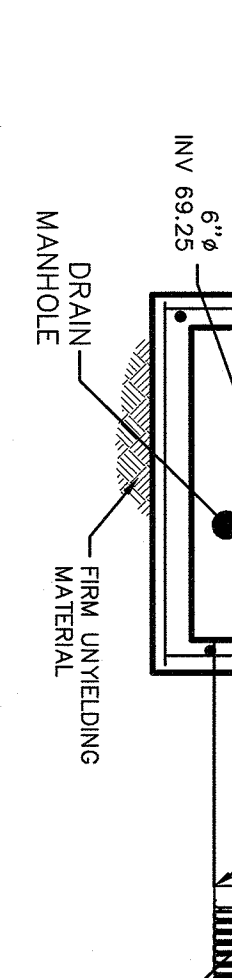
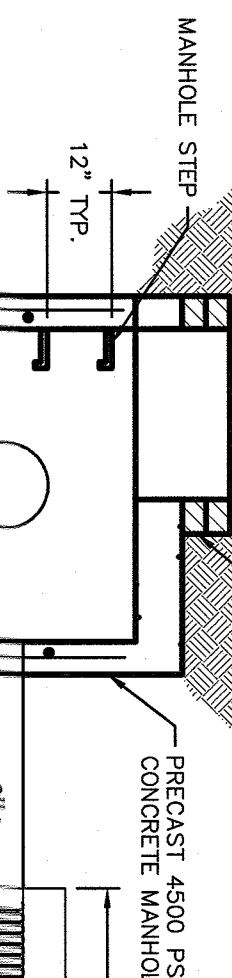
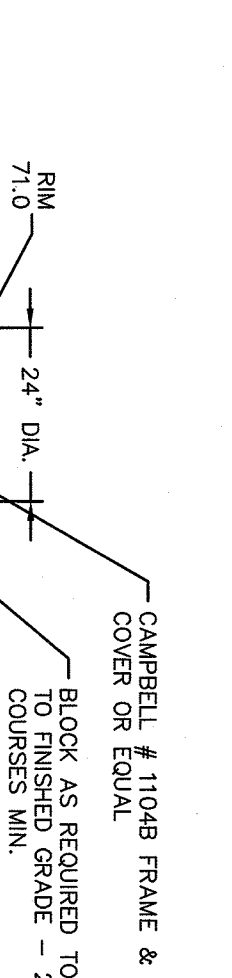
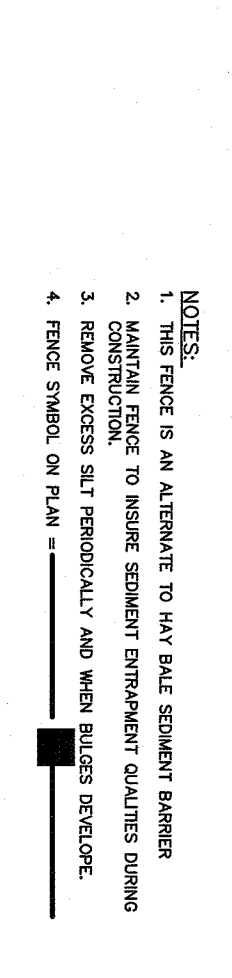
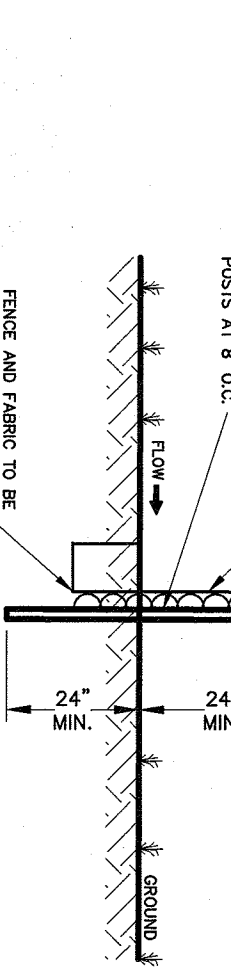
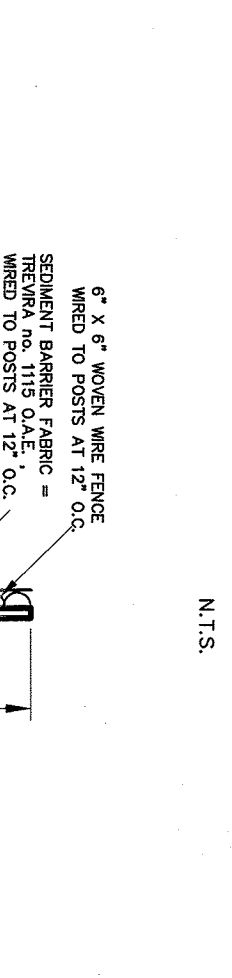
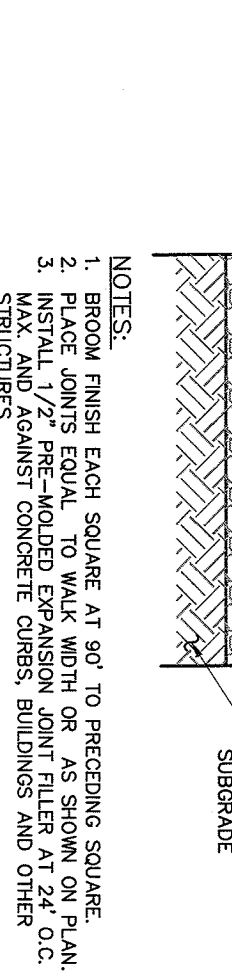
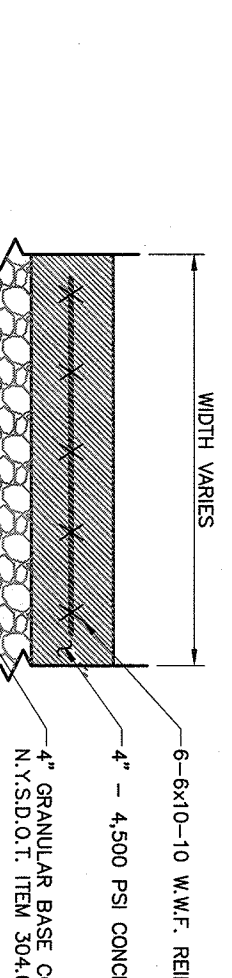
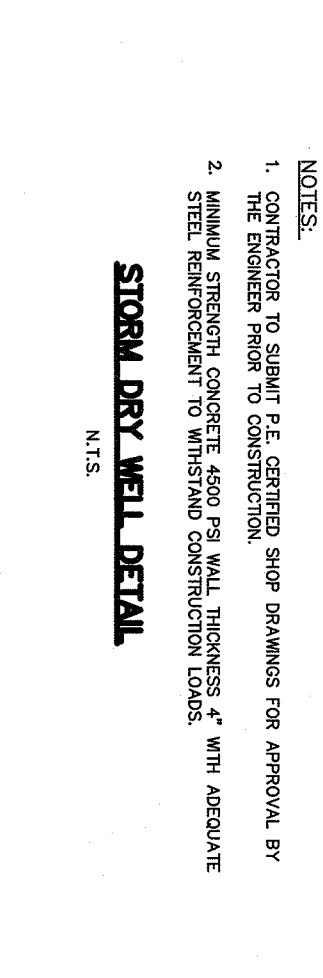
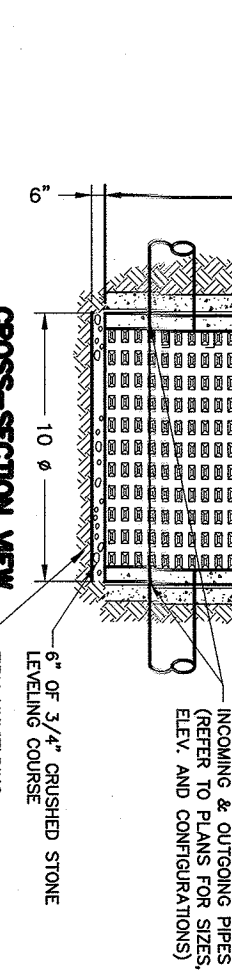
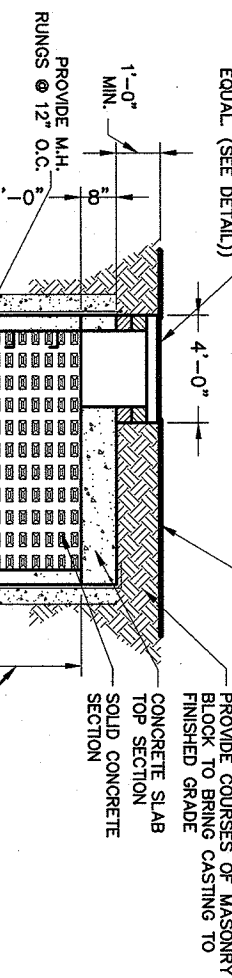
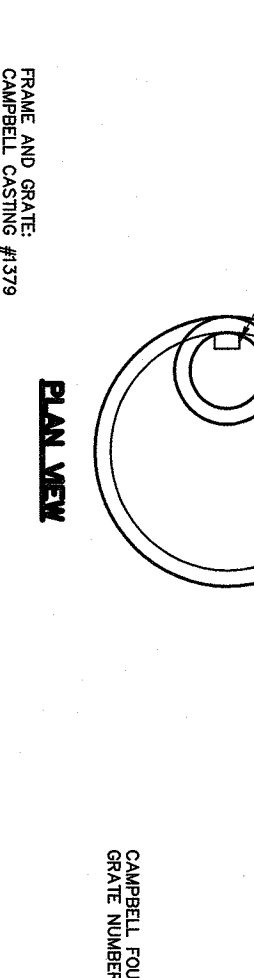
EXISTING CONDITION PLAN SHEET 4 OF 5)
200 KINGS HIGHWAY
 LOCATED IN
 TOWN OF ORANGETOWN
 ROCKLAND COUNTY, NEW YORK

REV. PER COMMENTS - 06/14/2022
 REV. PER COMMENTS - 03/14/2022
 REV. ADJUSTED ELEVATIONS - 03/01/2022
 REV. STUMP & PILE LOCATIONS - 12/02/2021
 REV. PER COMMENTS - 12/14/2021

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 HARRISBURG, NY 10926
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 FAX: (845) 782-5543
 WWW.SPACONYSURVEYS.COM

SCALE: 1" = 30'

DATE: AUG. 5, 2021
 FILE # YB-6621



PLAN VIEW

FRAME AND GATE AT 2" FROM EDGE OF CURB TO CONSTRUCTION.

1. THE BRIDGE SHALL BE CONSTRUCTED TO WITHSTAND THE FOLLOWING LOADS:

2. MINIMUM STRENGTH CONCRETE 4000 PSI WALL THICKNESS 4" WITH REBAR.

3. STEEL REINFORCEMENT TO WITHSTAND CONSTRUCTION LOADS.

CROSS-SECTION VIEW

1. THE BRIDGE SHALL BE CONSTRUCTED TO WITHSTAND THE FOLLOWING LOADS:

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3. STEEL REINFORCEMENT TO WITHSTAND CONSTRUCTION LOADS.

NOTES:

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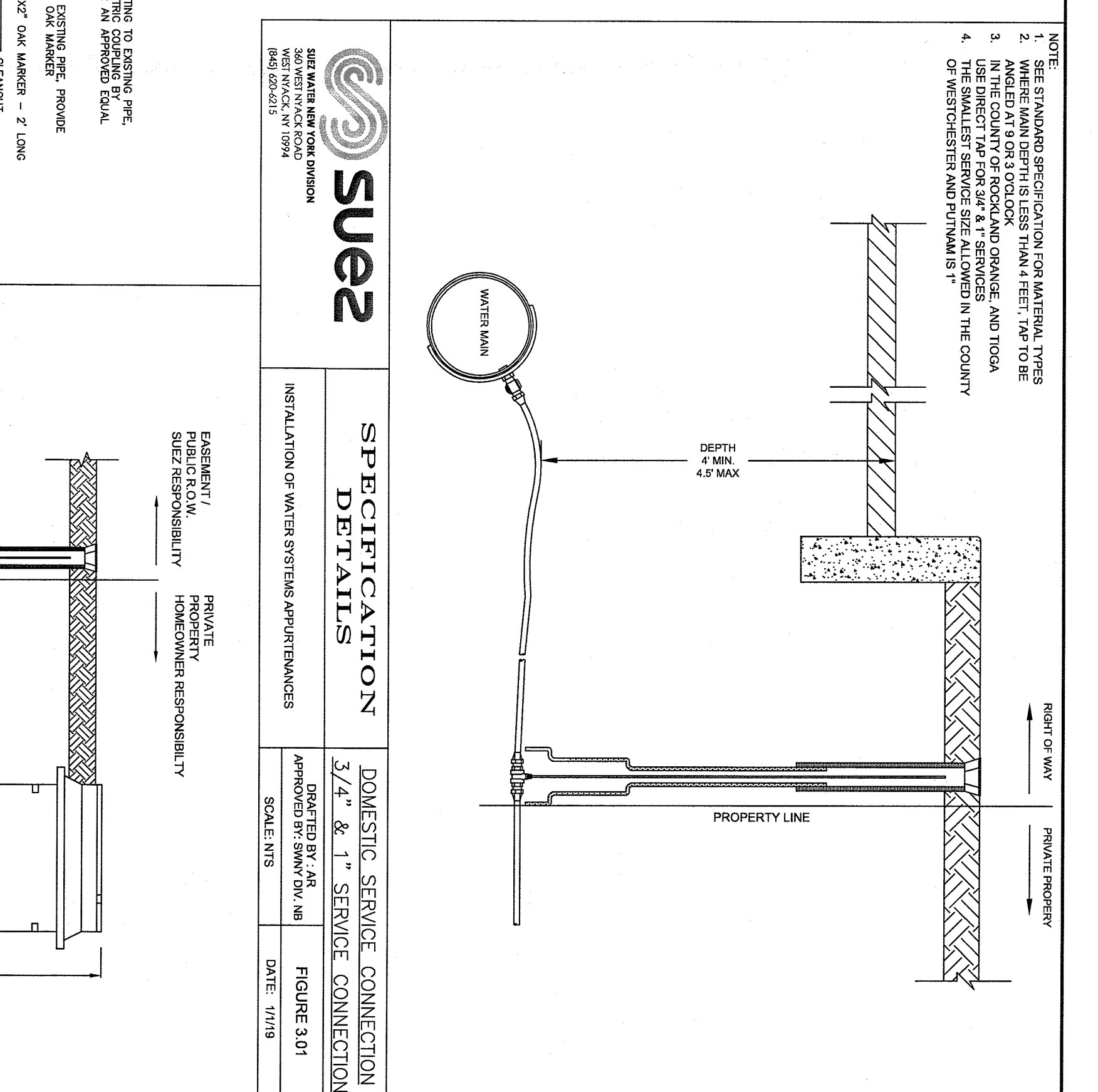
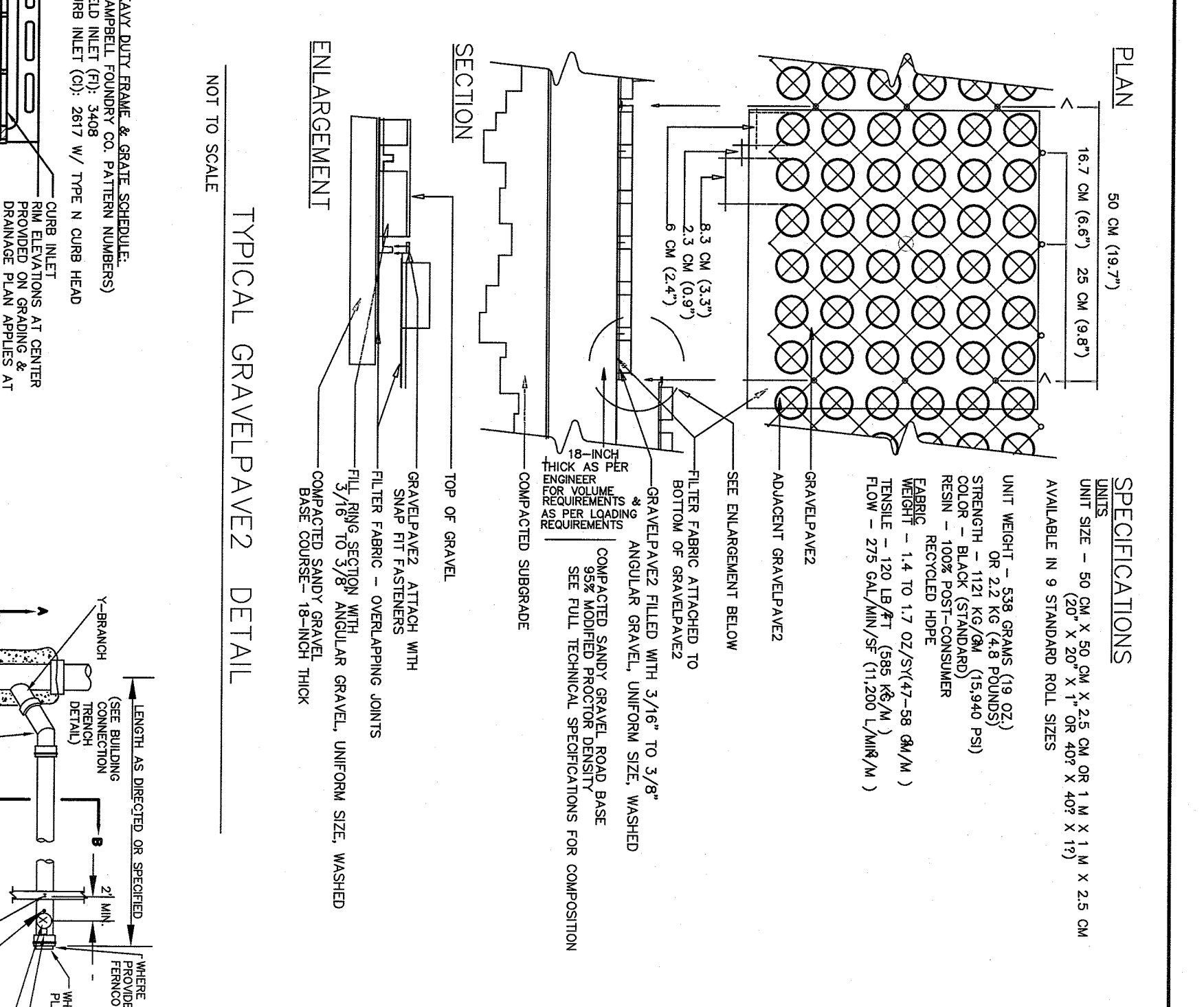
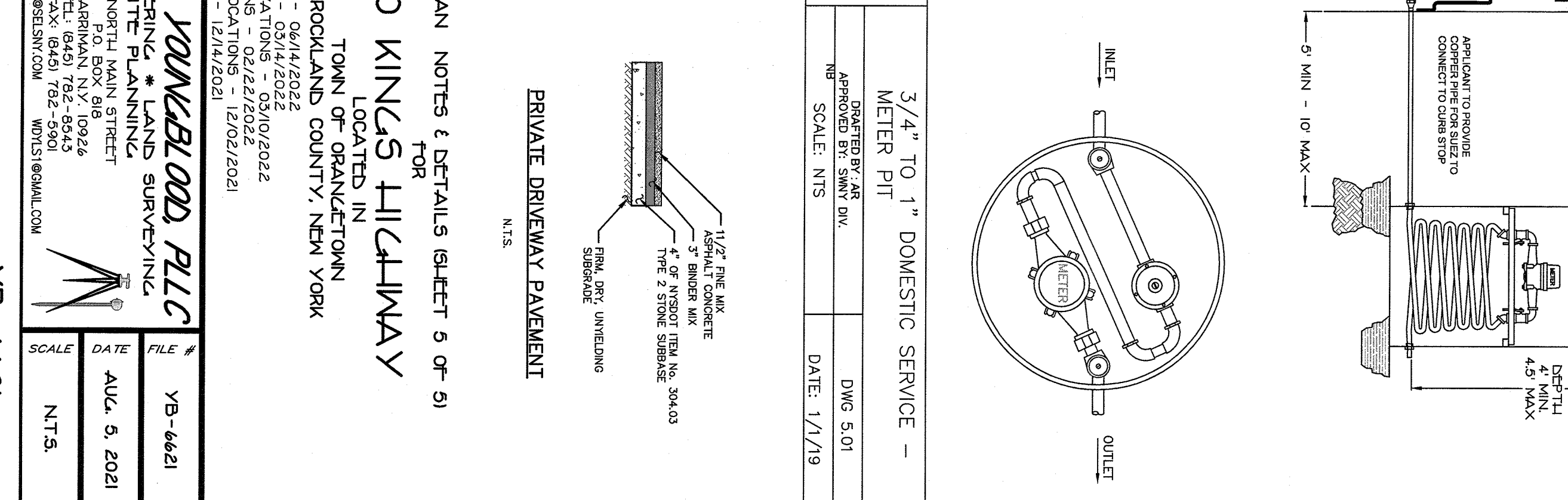
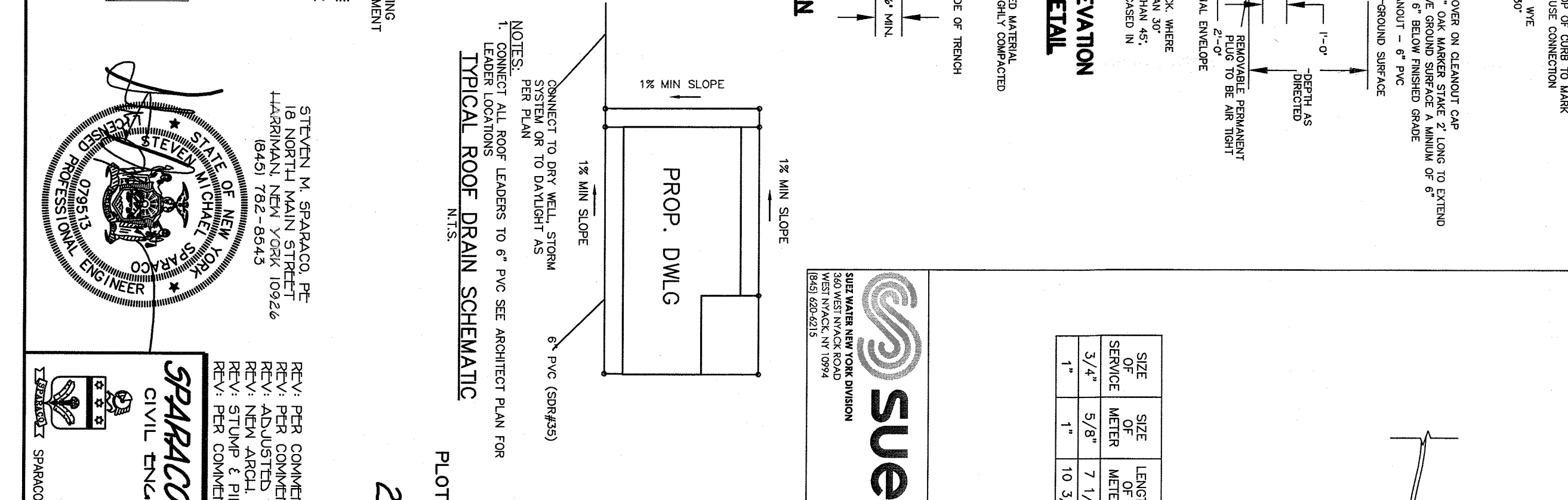
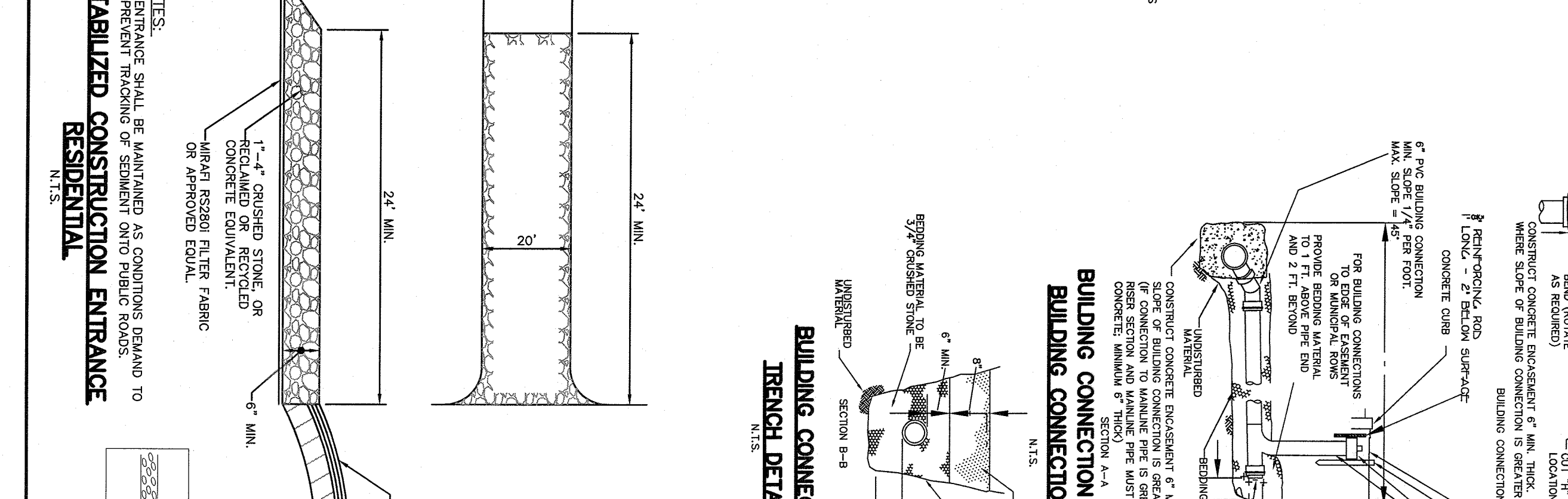
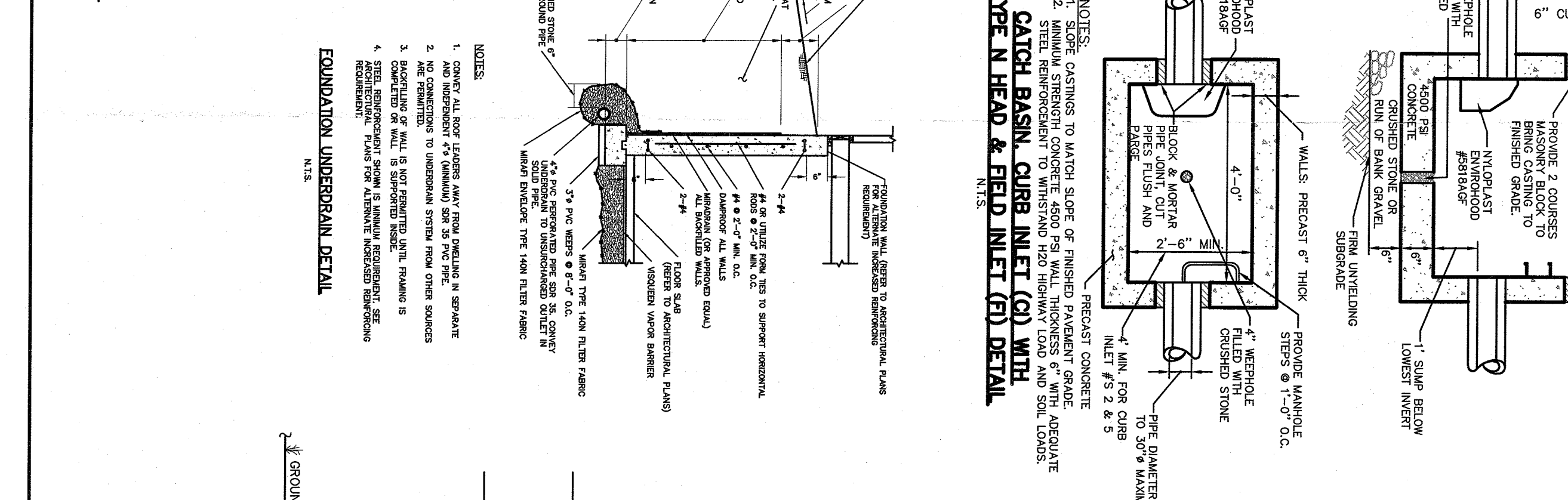
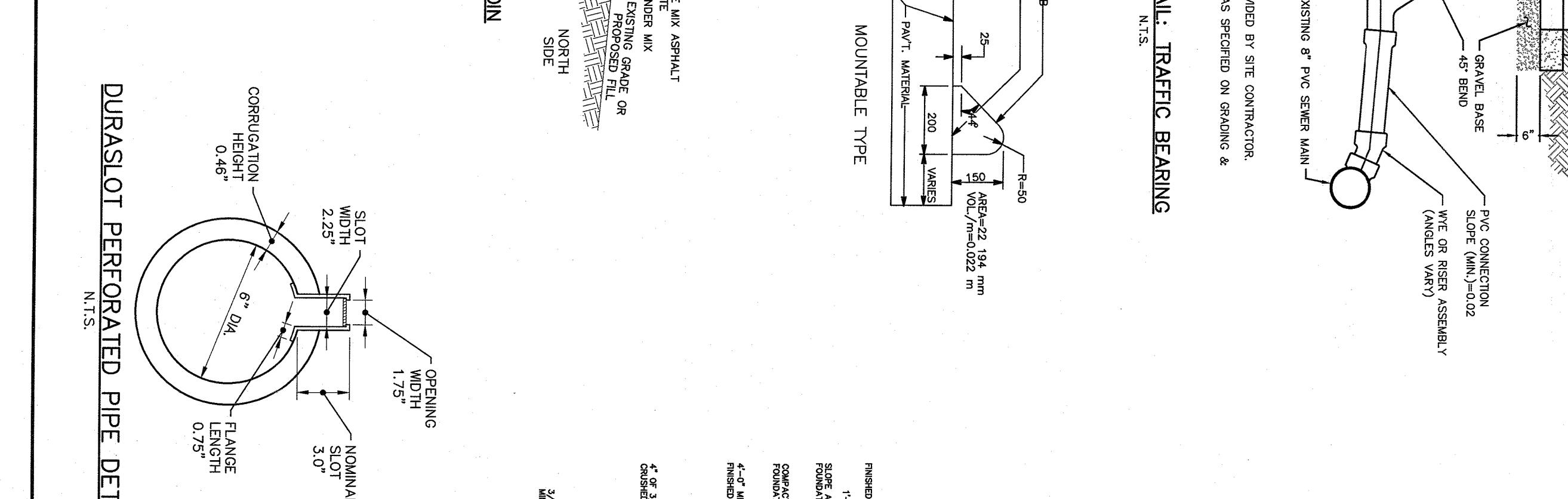
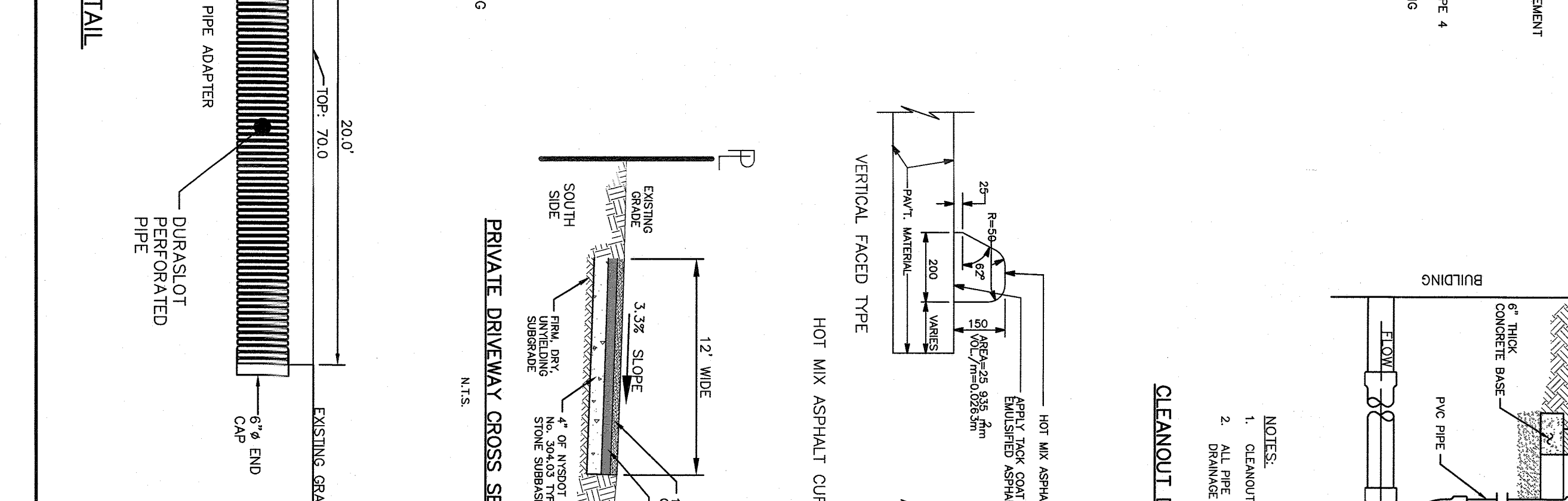
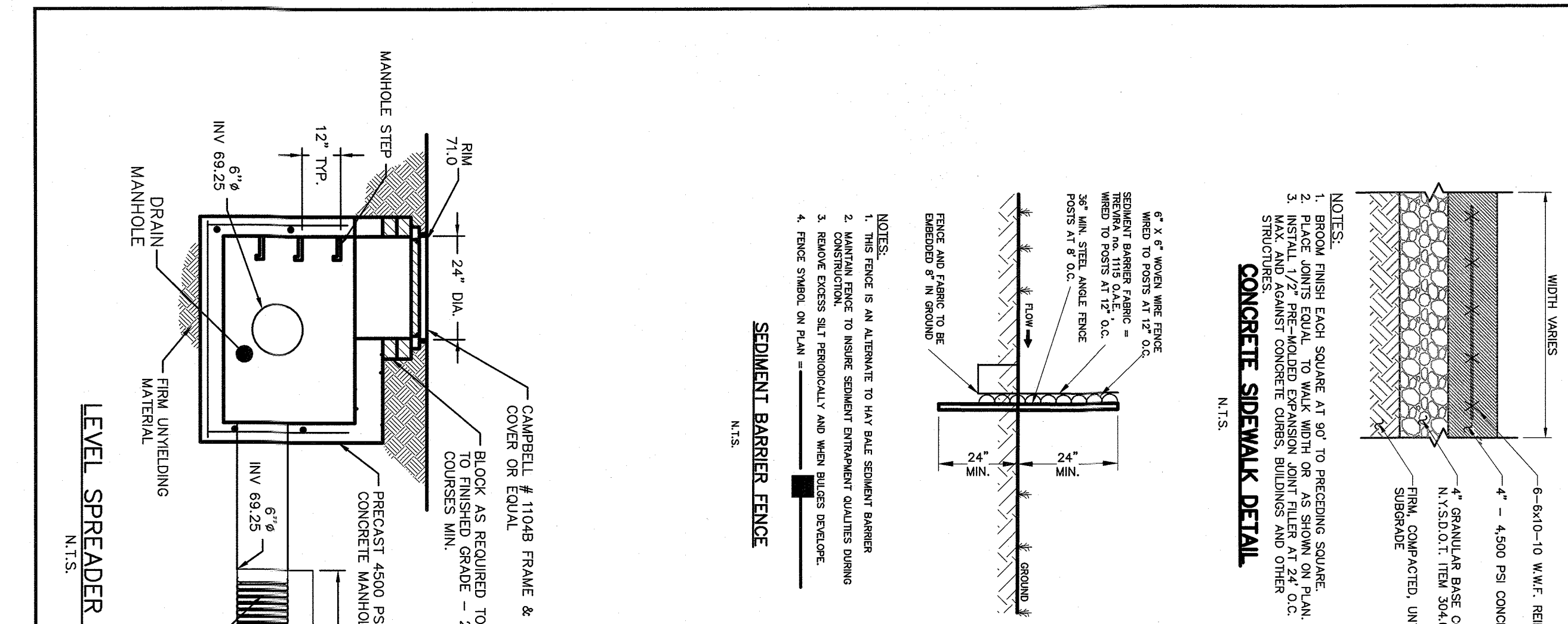
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PROF. DWG

DATE: 1/1/19

suez

SCALE: N.T.S.

DATE: 1/1/19

FILE: YB-66621

DATE: AUG 5, 2021

SCALE: N.T.S.

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SPARACO STRENGTHENING

SCALE: N.T.S.