

<u>LEG</u>

EXISTING CONTOUR LINES
 PROPOSED CONTOUR LINES
 EXISTING SPOT ELEVATIONS
 PROPOSED SPOT ELEVATIONS

NOTE:
NO WORK TO COMMENCE UNTIL

A BUILDING PERMIT IS ISSUED

OWNERSHIP AND USE OF DOCUMENTS:

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DRAWINGS FOR
ZONING AND PLANNING
BOARD REVIEW

4 ISSUED FOR ZONING & PLANNING BD REVIEW 4/2019
3 ISSUED FOR ZONING BOARD REVIEW 12/2018
2 ISSUED FOR ZONING BOARD REVIEW 6/2018
1 ISSUED FOR ZONING BOARD REVIEW 1/2018

PAUL RUSSO, A.I.A.

REV NO. DESCRIPTION

ARCHITECT, P.C.

114 BIRCH HILL ROAD
LOCUST VALLEY NEW YORK 11560

LOCUST VALLEY, NEW YORK 11560
(TEL) 516-671-5082 (FAX) 516-671-5915 www.russoarchitect.com

SCHEBLEIN RESIDENCE

SCHEBLEIN RESIDENCE 448 ROOSEVELT ROAD CENTRE ISLAND, NY 11771 (516) 849-0361 SECTION 28 - BLOCK 55 - LOT 13

KEY PLAN
PLOT PLAN
ZONING CAL



SCHEBLEIN RESIDENCE

448 ROOSEVELT ROAD, CENTRE ISLAND, NEW YORK, 11771

DATE: 4/2019

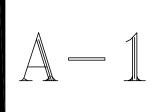
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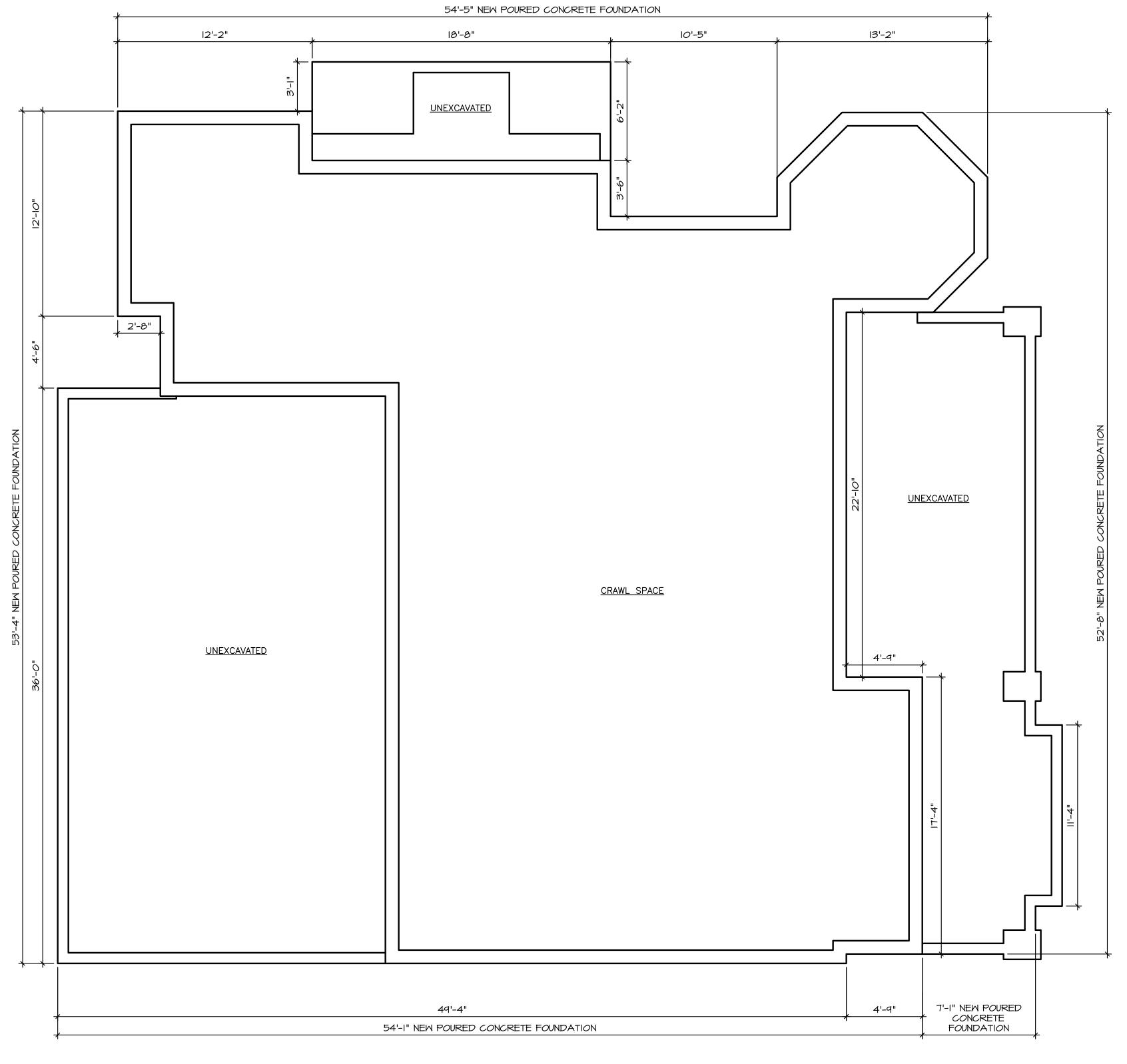
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PROJECT: 2017–42

CAD FILE: 2017–42–ZBA–3



DATE BY:





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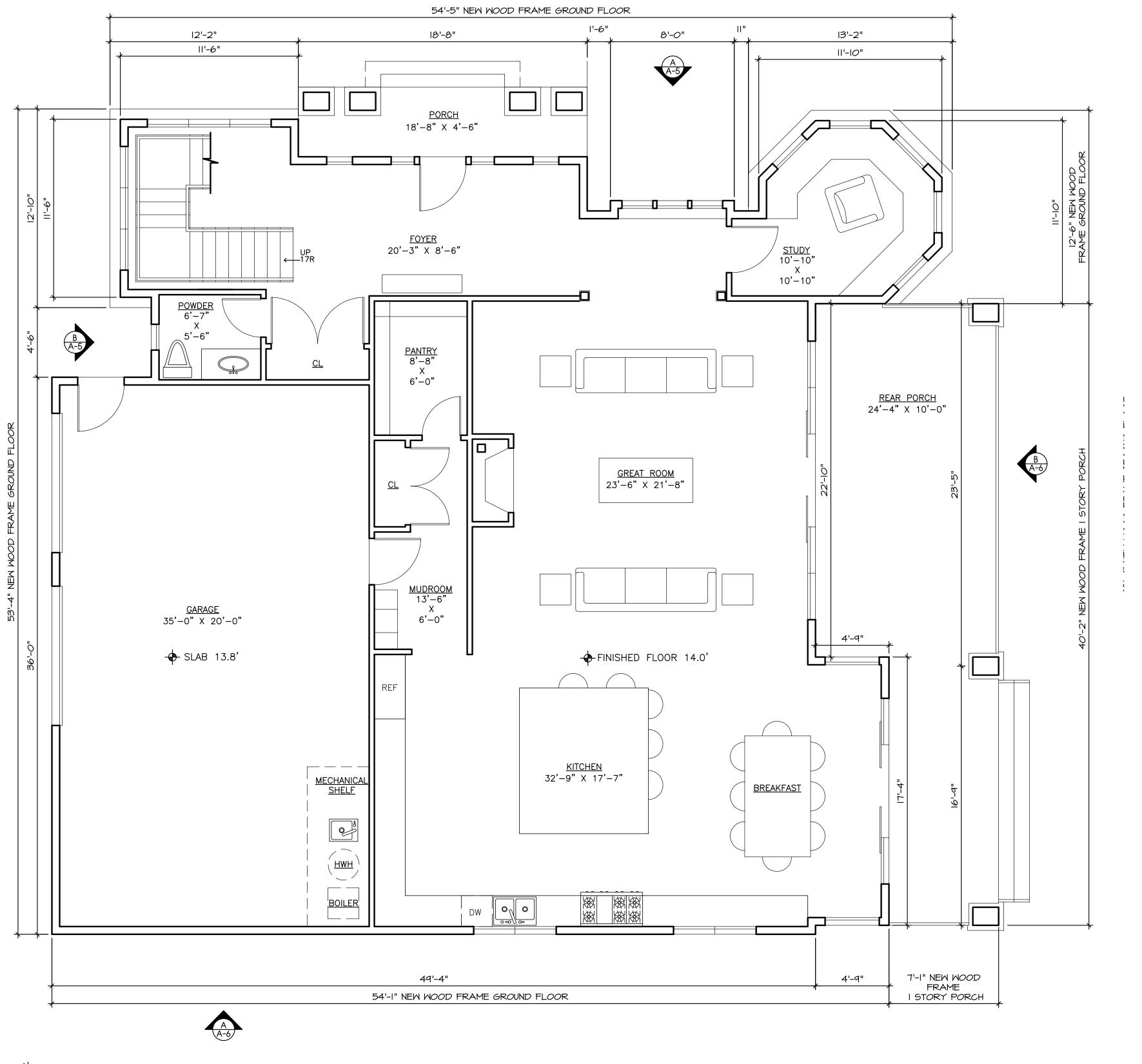
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SCHEBLEIN RESIDENCE 448 ROOSEVELT ROAD CENTRE ISLAND, NY 11771 (516) 849-0361SECTION 28 - BLOCK 55 - LOT 13

FOUNDATION PLAN

4/2019 DATE: SCALE: AS NOTED DRAWN: LB CHECKED: PR PROJECT: 2017-42

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1,850 SF GROUND FLOOR (INCLUDES TAPERED FOOTPRINT) 498 SF GARAGE (748 SF - 250 SF) 2,348 SF TOTAL GROUND FLOOR AREÁ

1,850 SF GROUND FLOOR (INCLUDES TAPERED FOOTPRINT)

84 SF PORCH 748 SF GARAGE

396 SF REAR PORCH

952 SF POOL 4,030 SF TOTAL BUILDING AREA

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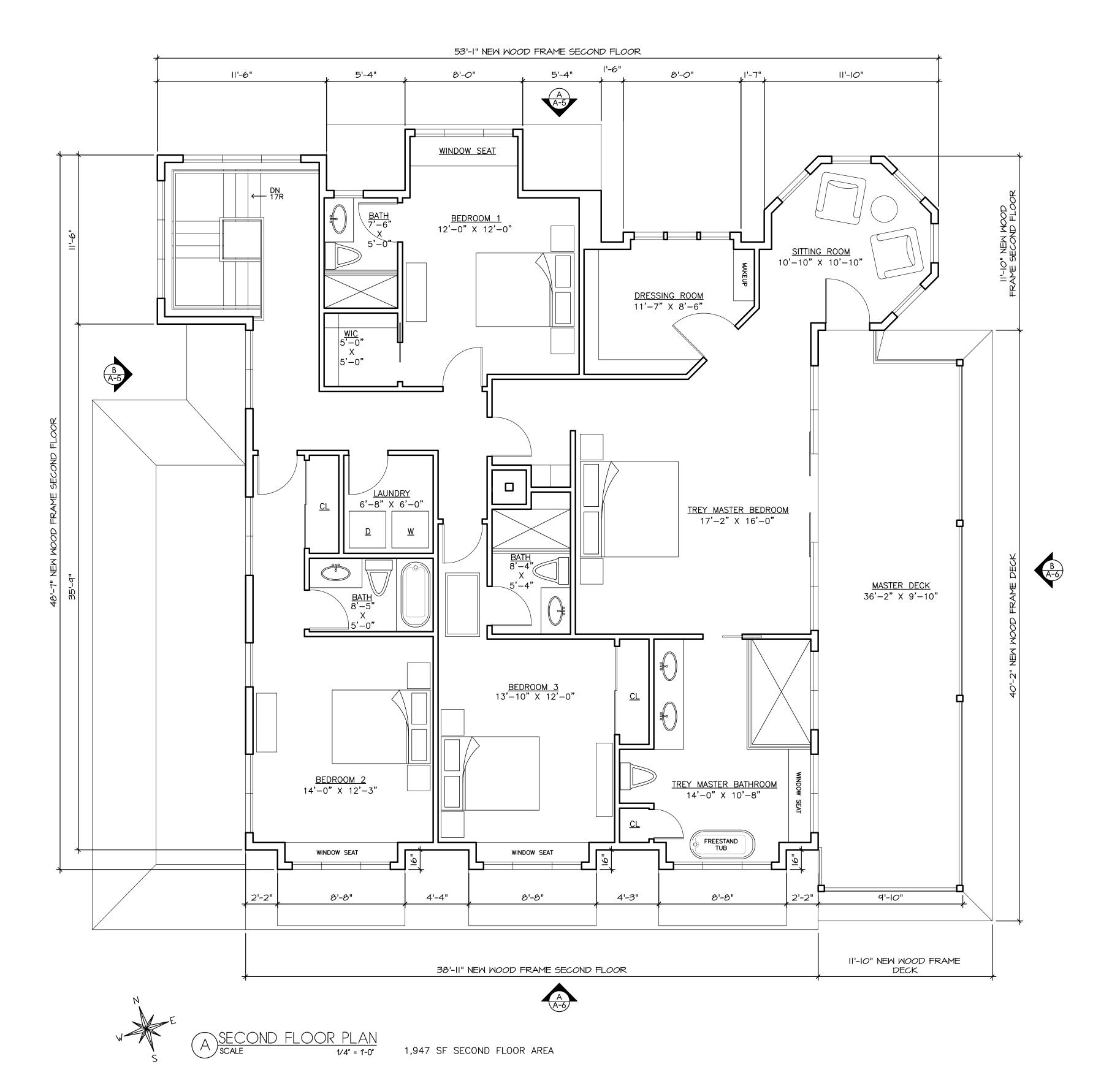
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SCHEBLEIN RESIDENCE 448 ROOSEVELT ROAD CENTRE ISLAND, NY 11771 (516) 849-0361SECTION 28 - BLOCK 55 - LOT 13

GROUND FLOOR PLAN

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CENTRE ISLAND, NY 11771
(516) 849-0361
SECTION 28 - BLOCK 55 - LOT 13

SECOND FLOOR PLAN

DATE: 4/2019

SCALE: AS NOTED

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CAD FILE: 2017-42-ZBA-3





EXTERIOR FINISHES AND COLORS

ENTRY DOORS:

STONE VENEER:

NATURAL CEDAR ROOF: "CERTAINTEED- GRAND MANOR" 30 YEAR ASPHALT ROOF SHINGLES - COLOR IS BLACK PEARL WINDOWS: "WEATHER SHIELD - EXTERIOR IS ALUMINUM CLAD WITH 7/8" SDL - COLOR IS WHITE

CEDAR SIDING: "MAIBEC CEDAR SHINGLES" GENUINE CEDAR: COLOR IS GREY SEAL 222 AZEC TRIM: CROWNS, SOFFITS, FASCIAS, WINDOW SURROUNDS, ETC.: COLOR IS WHITE

COLUMNS BETWEEN RAILS: AZEK CUSTOM : COLOR IS WHITE

AZEK CUSTOM: COLOR IS WHITE ALUMINUM GUTTERS COLOR TO BE WHITE 5 1/2" HALF ROUND ALUMINUM LEADERS COLOR TO BE WHITE 4" PLAIN ROUND

CUSTOM ENTRY GENUINE WOOD DOOR. COLOR IS GREY "OLD COUNTRY" ASHLAR STONE COLOR IS BLENDED GRAY & BEIGE TONES "CARRIAGE HOUSE DOOR": CEDAR ROLL UP CARRIAGE STYLE DOOR- COLOR IS WHITE

GARAGE DOORS: EXTERIOR HARDWARE: OIL RUBBED BLACK FINISH EXTERIOR LIGHTING: CARRIAGE WALL SCONCES IN OIL RUBBED BLACK FINISH

DRAWINGS FOR ZONING AND PLANNING BOARD REVIEW

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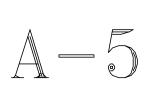
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448 ROOSEVELT ROAD CENTRE ISLAND, NY 11771 (516) 849-0361 SECTION 28 - BLOCK 55 - LOT 13

NORTH & WEST ELEVATIONS

4/2019 DATE: SCALE: AS NOTED DRAWN: LB CHECKED: PR PROJECT: 2017-42 CAD FILE: 2017-42-ZBA-3





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"CERTAINTEED- GRAND MANOR" 30 YEAR ASPHALT ROOF SHINGLES - COLOR IS BLACK PEARL

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COLOR TO BE WHITE 5 1/2" HALF ROUND

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COLOR TO BE WHITE 4" PLAIN ROUND

CROWNS, SOFFITS, FASCIAS, WINDOW SURROUNDS, ETC.: COLOR IS WHITE

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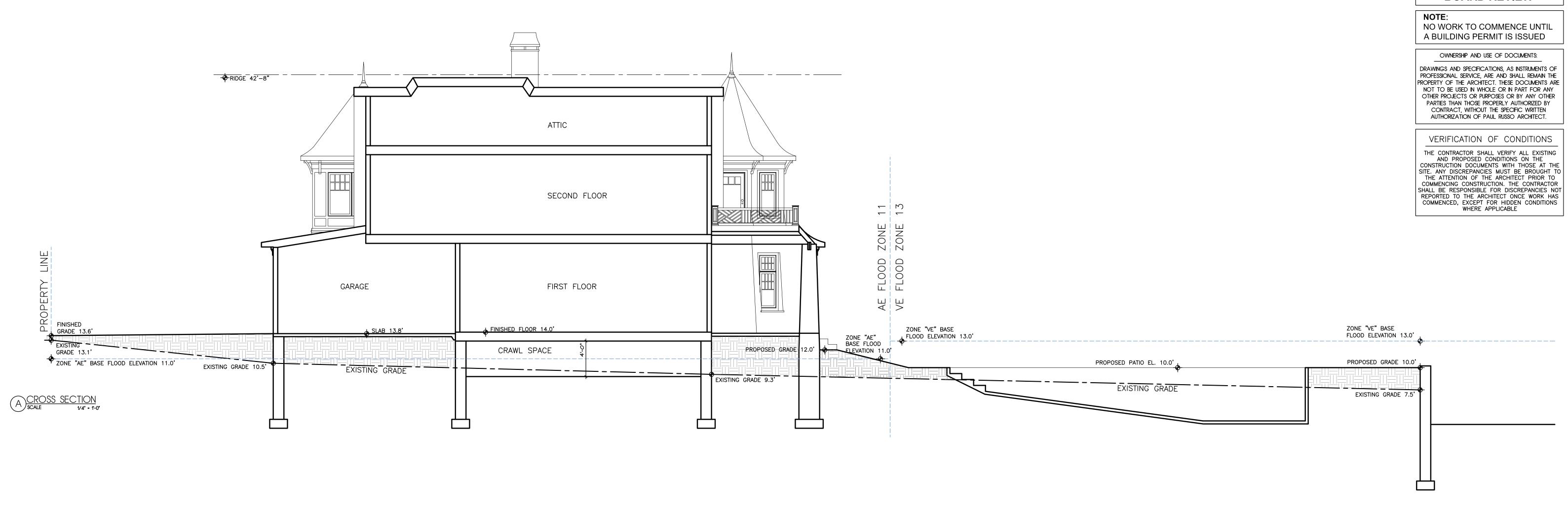
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SOUTH & EAST ELEVATIONS CABANA PLANS

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448 ROOSEVELT ROAD
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SECTION 28 - BLOCK 55 - LOT 13

CROSS SECTION

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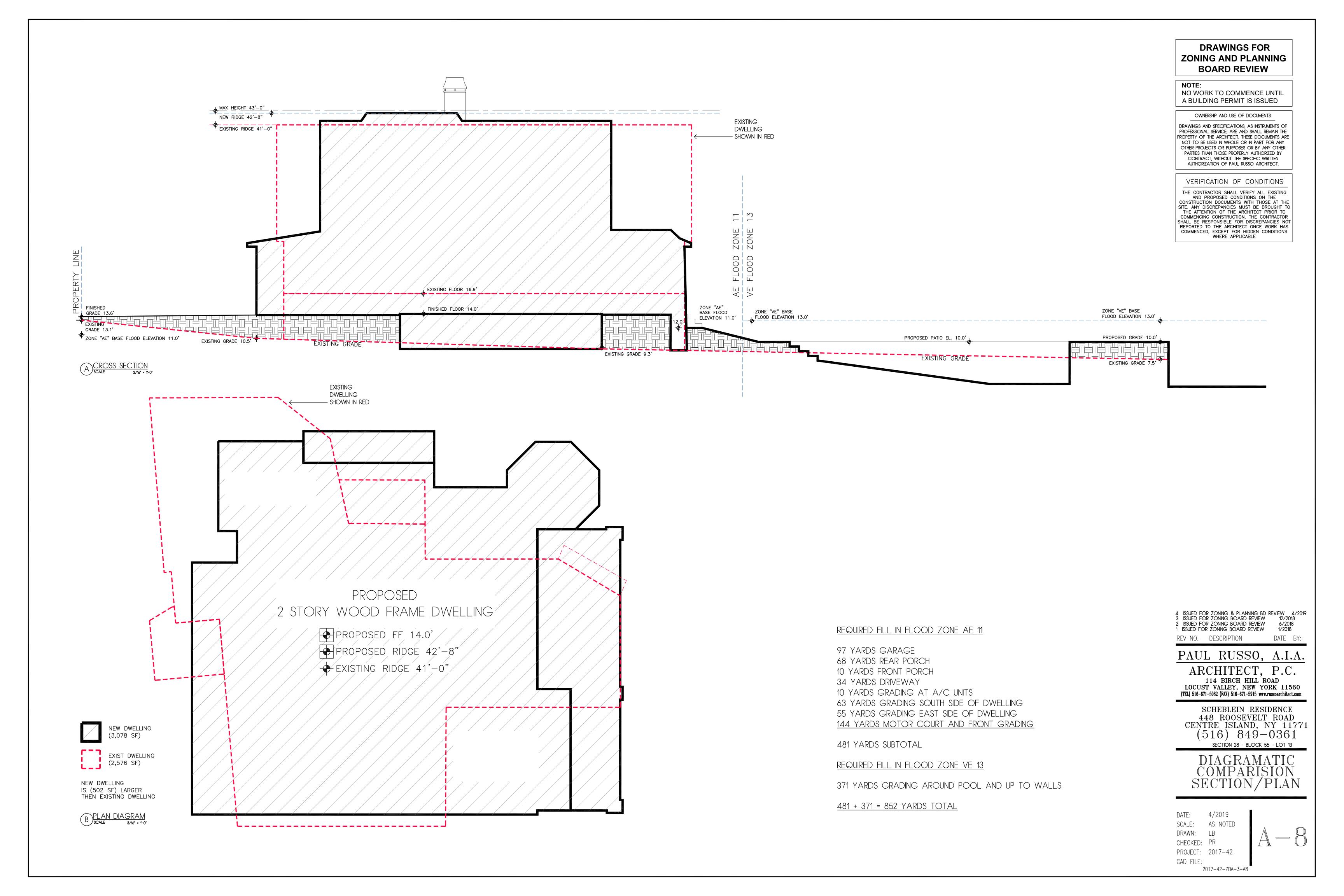
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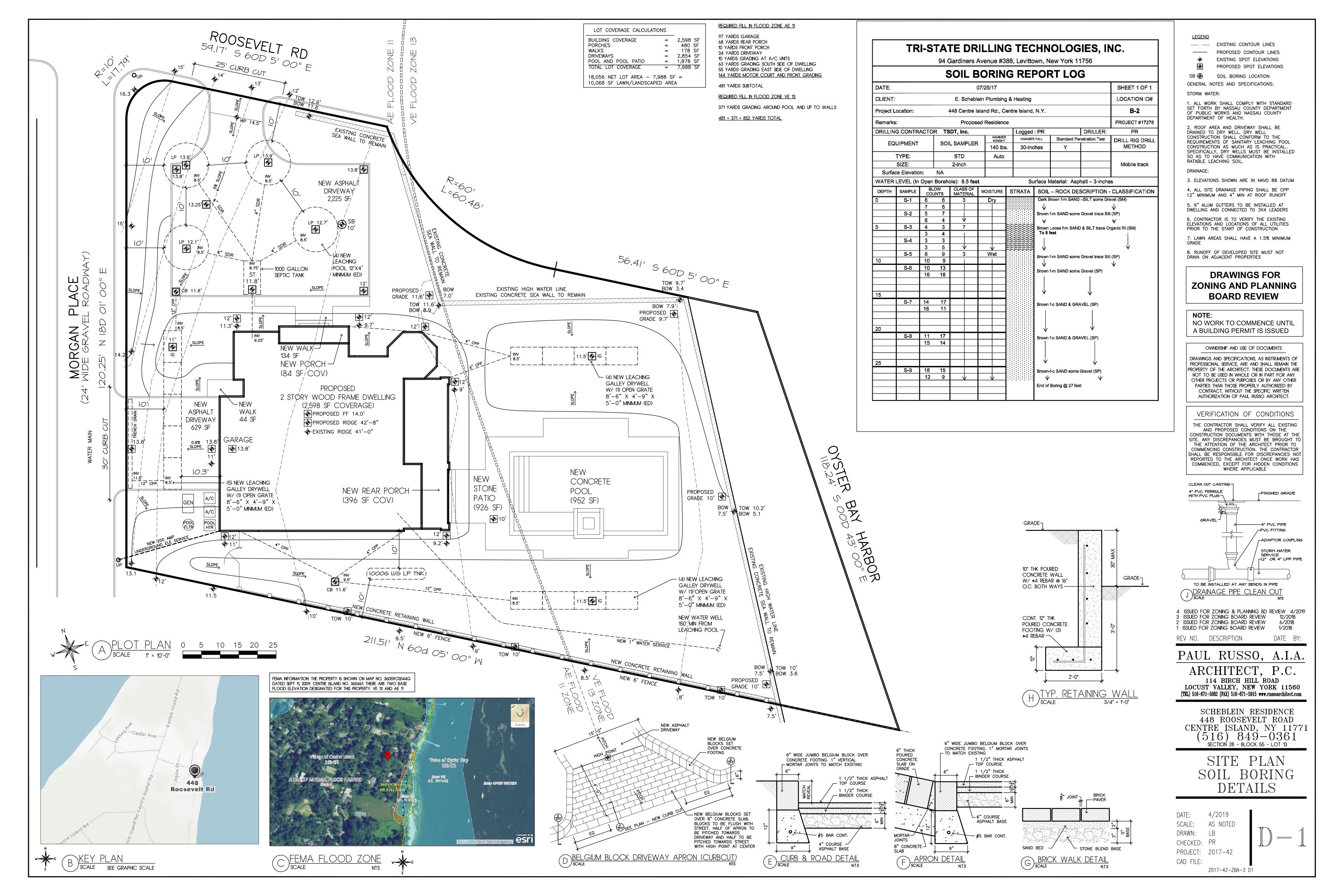
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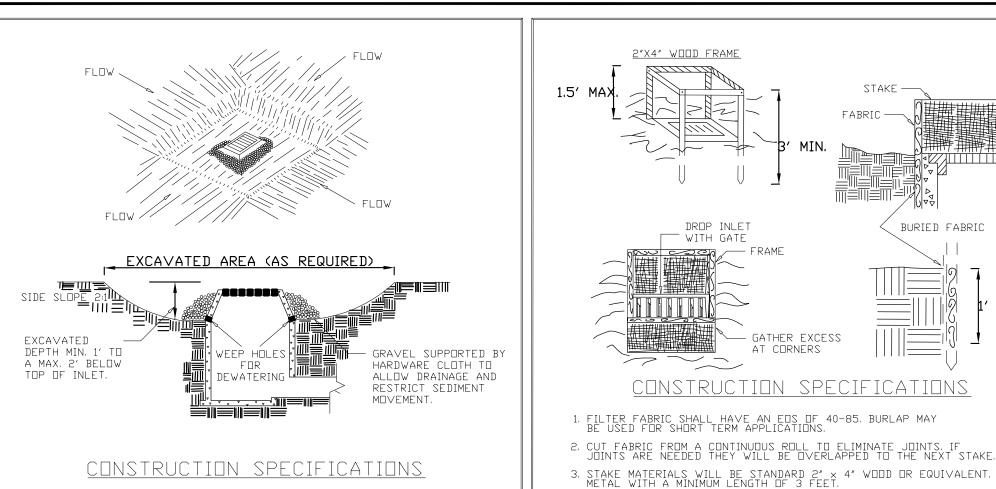
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- 1. CLEAR THE AREA OF ALL DEBRIS THAT WILL HINDER EXCAVATION.
- 2. GRADE APPROACH TO THE INLET UNIFORMLY AROUND THE BASIN.
- 3. WEEP HOLES SHALL BE PROTECTED BY GRAVEL
- 4. UPON STABILIZATION OF CONTRIBUTING DRAINAGE AREA, SEAL WEEP HOLES, FILL EXCAVATION WITH STABLE SOIL TO FINAL GRADE, COMPACT IT PROPERLY AND STABILIZE WITH PERMANENT SEEDING.

ADAPTED FROM DETAILS PROVIDED BY: USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

EXCAVATED DROP INLET PROTECTION

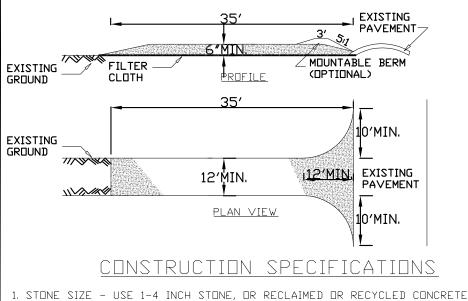
BURIED FABRIC MIN.

- 4. SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
- 5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.

	ADAPTED FROM DETAILS PROVIDED BY: USDA - NRCS,	
	NEW YORK STATE DEPARTMENT OF TRANSPORTATION.	
\v/	YNRK STATE DEPARTMENT DE ENVIRDNMENTAL CONSERVATION.L	1

MAXIMUN DRAINAGE AREA 1 ACRE

FILTER FABRIC NEW YORK STATE DEPARTMENT OF TRANSPORTATION,
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, DROP INLET NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE PROTECTION NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE



- 2. LENGTH NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY). 3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
- 1. 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
- 5. GEDTEXTILE WILL BE PLACED OVER THE ENTIRE AREA PRIDR TO PLACING OF STONE
- 6. SURFACE WATER ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CON-STRUCTION ENTRANCES SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS
- . MAINTENANCE THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY, ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.

= 2,598 SF

= 1,878 SF

= 7,988 SF

480 SF

178 SF

2,854 SF

LOT COVERAGE CALCULATIONS

18,056 NET LOT AREA - 7,988 SF =

10,068 SF LAWN/LANDSCAPED AREA

BUILDING COVERAGE

POOL AND POOL PATIO

TOTAL LOT COVERAGE

PORCHES

DRIVEWAYS

FINISHED ELEVATION

AT LEACHING POOL

SOLID REINFORCED

SOLID REINFORCED

FIELD OF

CRUSHED

STONE OR

COURSE SAND

AND GRAVEL

_36"³⁴MIN⁴

►THE MAXIMUM

ANTICIPATED

LEVEL IS AT

GROUND WATER

ELEVATION 1.5'

-CONCRETE DOME

-CONCRETE COLLAR

SEE PLANS

TOP RING 8.5'

BOTT RING 4.5'

PRE CAST

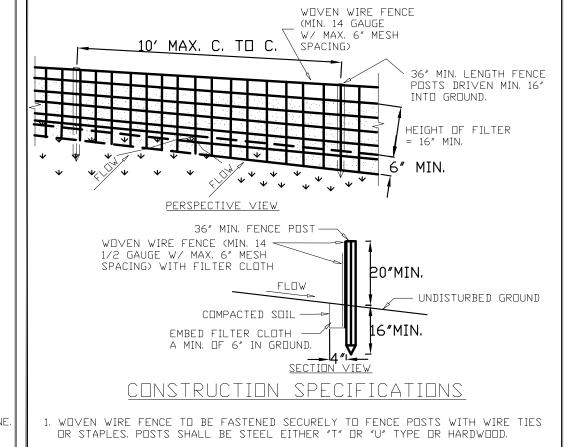
-DRAINAGE RINGS

12'-0" DIAMETER

- 6' (72") MIN PENETRATION INTO RATABLE SOIL

. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.

PERIODIC RAIN.	INSPECTION	AND	NEEDED	MAINTENANCE	SHALL	BE	PROVIDED	AFTER	EACH
ADAPTE	D FROM DETA	ILS F	RUAIDED	BY: USDA - NR	 		AT2	RII I7	'F D



: FILTER CLOTH TO BE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE,

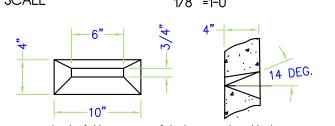
. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.

4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.

"BULGES" DEVELOP IN THE SILT FENCE.	
ADAPTED FROM DETAILS PROVIDED BY: USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION,	SILT FENC

NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN



1. THE PLACEMENT OF THE DRYWELL

AS DESIGNED WILL NOT ADVERSELY

AFFECT THE STRUCTURAL INTEGRITY

2. DESIGN AND LOCATION OF THIS

DRYWELL WILL NOT ENCROACH IN

THE BUILDING FOUNDATIONS ANGLE

WATER TABLE

OF BEARING AS PER P2604.4

OF THE BUILDING

GRADE .EL.

(IO' MIN

AS PER NCDH)

- • · ·

FOUND

MIN 1% SLOPE

-OPEN BOTTOM

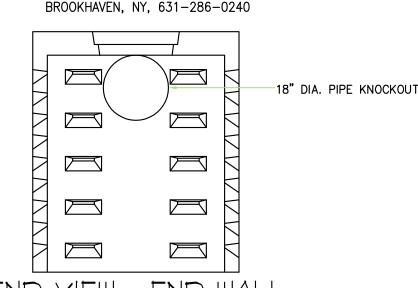
2'-0"

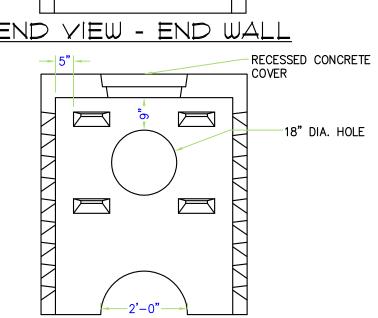
<u>CATCH BASIN "A" DETAIL</u>

DETAIL DRAIN OPENING

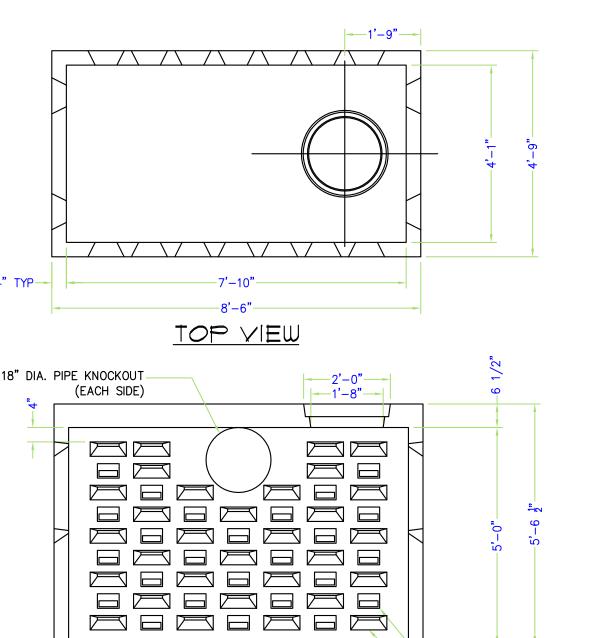
CONCRETE 4,000 PSI @ 28 DAYS 2. REBAR TO BE ASTM A-615 GRADE 60 . WELDED WIRE FABRIC ASTM A-185

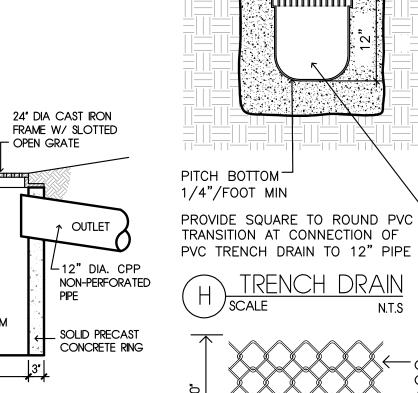
4. DESIGNED FOR AASHTO HS-20 LOADING 5. TOP SLAB AND WALL ARE MONOLITHIC © 2015 LONG ISLAND PRECAST, INC.





END VIEW - INTERMEDIATE WALL





/SCALE GALVANIZED CHAIN LINK FENCE AT ALL PROPERTY LINES. GATES TO BE INSTALLED AT DRIVEWAY ENTRY TEMP CONST. FENCE

"NDS" MODEL NUMBER 800

SET PVC AND STEEL TRENCH DRAIN IN CONCRETE BASE -

MEDUIM DUTY" TRAFFIC ---

RATED GALVANIZED GRATE

CHANNEL DRAIN

12 TRENCH

SEPTIC TANK CALCULATIONS

PART ONE (SINGLE FAMILY RESIDENCE)

250 GALLONS PER DAY X (4) BEDROOM STRUCTURE = 1,000 GPD

USE A 1,000 GALLON SEPTIC TANK (TABLE 4. PAGE 36 "NASSAU COUNTY MANUAL OF ON SITE SEWAGE DISPOSAL)

LEACHING POOL (A) CALCULATIONS

PART ONE (SINGLE FAMILY RESIDENCE)

75 GALLONS PER DAY (GPD) PER PERSON TWO (2) PEOPLE PER BEDROOM

150 GALLONS PER DAY X (4) BEDROOM STRUCTURE = 600 GPD

TOTAL = 600 GALLONS PER DAY

600 GALLONS PER DAY DIVIDE BY (1) THEN DIVIDE BY 37.7 LF = 15.9 LIN FT REQUIRED

(1) IS 1/2 RATED COLLARED SOIL / 37.7 IS THE CIRCUMFERENCE OF A 12' DIA. LEACHING POOL

* USE (4) 12'-0" DIAMETER X 4'-0" LEACHING POOL (DOME, COLLAR, DUMMY RING NOT PART OF EFFECTIVE DEPTH

4" DIAMETER CAST IRON PIPE. 4" DIAMETER SDR 35 PIPE.

MIN SLOPE 1/8" PER FOOT

AREA OF LEACHING POOL = 100.88 CUBIC FEET PER LINEAR FOOT ONE CUBIC FOOT OF WATER EQUALS 7.48 LIQUID GALLONS

MIN SLOPE 1/4" PER FOOT

CAPACITY OF LEACHING POOL = (4)403.52 CUBIC FEET OR (4)3,018.33 GALLONS

SITE PLAN GENERAL NOTES:

1. ANY DAMAGE TO THE ADJOINING ROADWAYS RESULTING FROM WORK TAKING PLACE ON THE PROPERTY SHALL BE REPAIRED IN ACCORDANCE WITH THE VILLAGE REQUIREMENTS. ALL EDGES OF EXISTING PAVEMENTS SHALL BE SAW CUT, ESTABLISHED A NEAT TRUE EDGE.

SEWAGE DISPOSAL SYSTEM NOTES:

24" DIA. REMOVABLE CAST IRON COVER (IC) -

@ ALL LEACHING POOLS. SEE PLAN

FINISHED GRADE SEE PLAN

THE PROJECT CONSULTANT, A NEW YORK STATE LICENSED PROFESSIONAL ENGINEER, MUST OVERSEE THE INSTALLATION OF THE ON SITE SEWAGE DISPOSAL SYSTEM. FOLLOWING COMPLETION OF ITS CONSTRUCTION, THE PROJECT CONSULTANT MUST CERTIFY TO THE VILLAGE THAT THE SYSTEM WAS PROPERLY DESIGNED AND INSTALLED IN ACCORDANCE WITH THE NASSAU COUNTY DEPARTMENT OF HEALTH'S MANUAL OF ON-SITE SEWAGE DISPOSAL.

2. IF DURING THE INSTALLATION OF THE SEWAGE DISPOSAL SYSTEM THE PROJECT CONSULTANT DETERMINES THAT THE ACTUAL LEACHING RATE OF THE SOIL IS LESS THAN THAT OF THE RATE THAT WAS USED IN THE DESIGN CALCULATIONS, WHICH IS INDICATED ON THE SITE PLAN, THEN THE REQUIRED ADJUSTMENTS MUST BE MADE IN THE NUMBER AND OR SIZE OF THE LEACHING POOLS THAT ARE TO BE INSTALLED. SHOULD IT BE DETERMINED DURING EXCAVATION FOR THE LEECHING POOLS THAT THE ACTUAL SOIL CONDITIONS ARE BETTER THAN THOSE THAT WERE USED IN THE DESIGN CALCULATIONS, SIZE OF THE PROPOSED SEWAGE DISPOSAL SYSTEM THAT IS SHOWN ON THE VILLAGE APPROVED SITE

STORM WATER DRAINAGE CALCULATIONS AT DRYWELL

NET AREA = 3,032 SQ.FT.

CONSTRUCTION

FNTRANCE

(NEW DRIVEWAYS, AND FRONT WALKS)

RAIN INTENSITY = 3 INCHES RAINFALL AND 100% RUNOFF

3,032 SF X .25 DIVIDE BY 32 CUBIC FEET PER LIN. FOOT X (100% RUNOFF) = 23.68 LIN FOOT REQUIRED

* USE (5) 8'-6" X 4'-9" X 5' DEEP DRY WELL (DOME, COLLAR, DUMMY RING NOT PART OF EFFECTIVE DEPTH)

AREA OF DRY WELL = 160 CUBIC FEET PER LINEAR FOOT

ONE CUBIC FOOT OF WATER EQUALS 7.48 LIQUID GALLONS

CAPACITY OF DRY WELLS = (5) @ 160 = 800 CUBIC FEET OR (5) @ 1,197 = 5,985 GALLONS

(NEW DWELLING, PORCHES AND PATIOS) NET AREA = 4,956 SQ.FT.

RAIN INTENSITY = 3 INCHES RAINFALL AND 100% RUNOFF

4,956 SF X .25 DIVIDE BY 32 CUBIC FEET PER LIN. FOOT X (100% RUNOFF) = 38.7 LIN FOOT REQUIRED

* USE (8) 8'-6" X 4'-9" X 5' DEEP DRY WELL (DOME, COLLAR, DUMMY RING NOT PART OF EFFECTIVE DEPTH)

AREA OF DRY WELL = 160 CUBIC FEET PER LINEAR FOOT

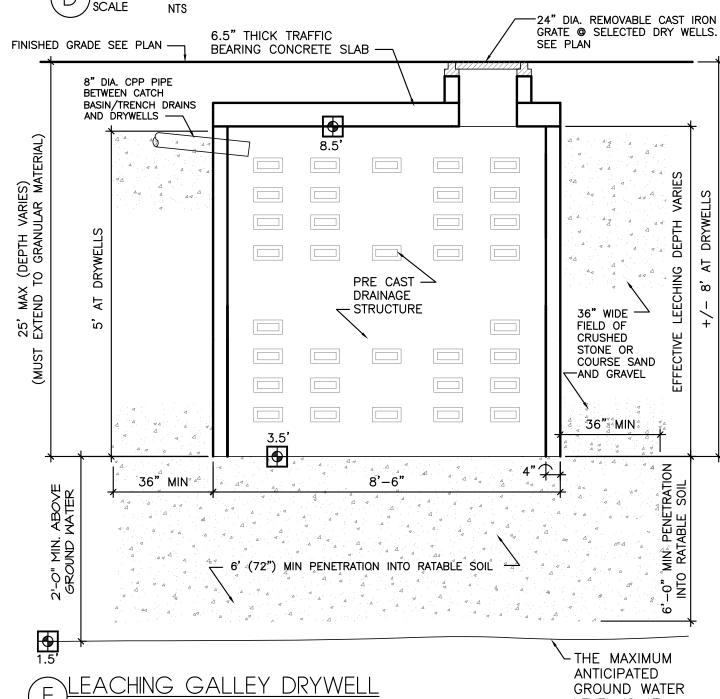
ONE CUBIC FOOT OF WATER EQUALS 7.48 LIQUID GALLONS CAPACITY OF DRY WELLS = (8) @ 160 = 1,280 CUBIC FEET OR (8) @ 1,197 = 9,576 GALLONS

. TYPE OF SOIL AND SOIL ABSORPTION RATE TO BE VERIFIED DURING EXCAVATION OF LEACHING POOLS. VILLAGE OF ANDS POINT AND ARCHITECT TO INSPECT AND APPROVE THE LEVEL OF GRANULAR SOIL FOUND AND THE INSTALLATION OF SEPTIC AND STORM WATER SYSTEMS

. ACCEPTABLE SOIL IS SOIL W/ AN ABSORPTIVE CAPACITY OF AT LEAST 2 GALLONS/SQUARE FOOT/DAY, FULL RATE COURSE, GRANULAR SOIL HAS PERMEABILITY OF 4 GALLONS/SQUARE FOOT/DAY

LEACHING GALLEY DATA DRAIN WALL | INTERNAL VOLUME | APPROX. DRAIN OPENINGS WEIGHT 3/4" X 6" 14 DEG. 3/4" X 6" 14 DEG. 64 479 3/4" X 6" 14 DEG. 34 3/4" X 6" 14 DEG. 6,485 718 112 838 40 3/4" X 6" 14 DEG. 48 3/4" X 6" 14 DEG. 128 | 957 | 144 1077 54 3/4" X 6" 14 DEG. 8,225 5'-0" | 85 | 160 | 1197 | 62 | 3/4" X 6" | 14 DEG. | 8,805

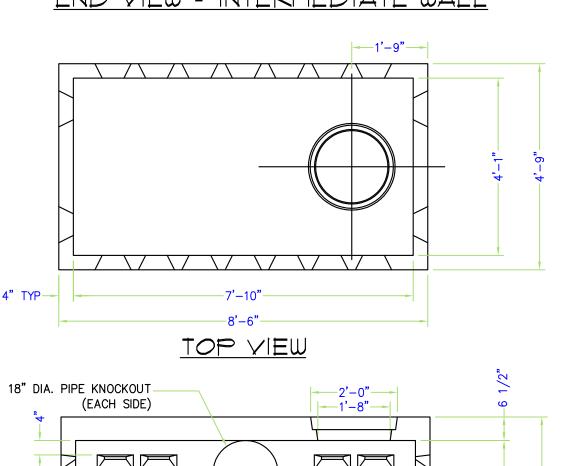
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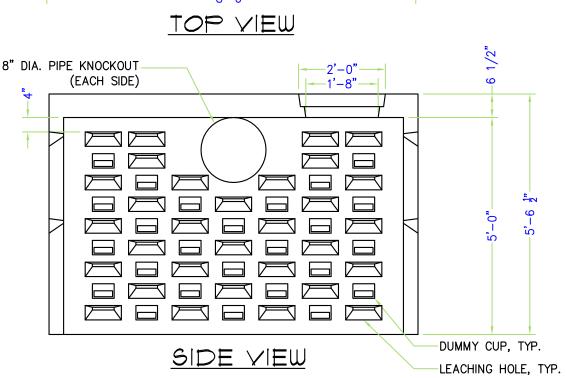


GROUND WATER

ELEVATION 1.5'

LEVEL IS AT





DRAWINGS FOR **ZONING AND PLANNING BOARD REVIEW**

NO WORK TO COMMENCE UNTIL A BUILDING PERMIT IS ISSUED

OWNERSHIP AND USE OF DOCUMENTS:

DRAWINGS AND SPECIFICATIONS, AS INSTRUMENTS OF PROFESSIONAL SERVICE, ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. THESE DOCUMENTS ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECTS OR PURPOSES OR BY ANY OTHER PARTIES THAN THOSE PROPERLY AUTHORIZED BY CONTRACT, WITHOUT THE SPECIFIC WRITTEN

AUTHORIZATION OF PAUL RUSSO ARCHITECT.

VERIFICATION OF CONDITIONS

THE CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED CONDITIONS ON THE CONSTRUCTION DOCUMENTS WITH THOSE AT THE SITE. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO COMMENCING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISCREPANCIES NO REPORTED TO THE ARCHITECT ONCE WORK HAS COMMENCED, EXCEPT FOR HIDDEN CONDITIONS

4 ISSUED FOR ZONING & PLANNING BD REVIEW 4/2019 ISSUED FOR ZONING BOARD REVIEW ? ISSUED FOR ZONING BOARD REVIEW 6/2018 1 ISSUED FOR ZONING BOARD REVIEW 1/2018

WHERE APPLICABLE

REV NO. DESCRIPTION DATE BY:

PAUL RUSSO, A.I.A ARCHITECT, P.C.

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SCHEBLEIN RESIDENCE 448 ROOSEVELT ROAD CENTRE ISLAND, NY 11771 (516) 849-0361

SECTION 28 - BLOCK 55 - LOT 13

SITE DETAILS

4/2019 SCALE: AS NOTED DRAWN: LB CHECKED: PR PROJECT: 2017-42 CAD FILE: 2017-42-ZBA-3 D1

