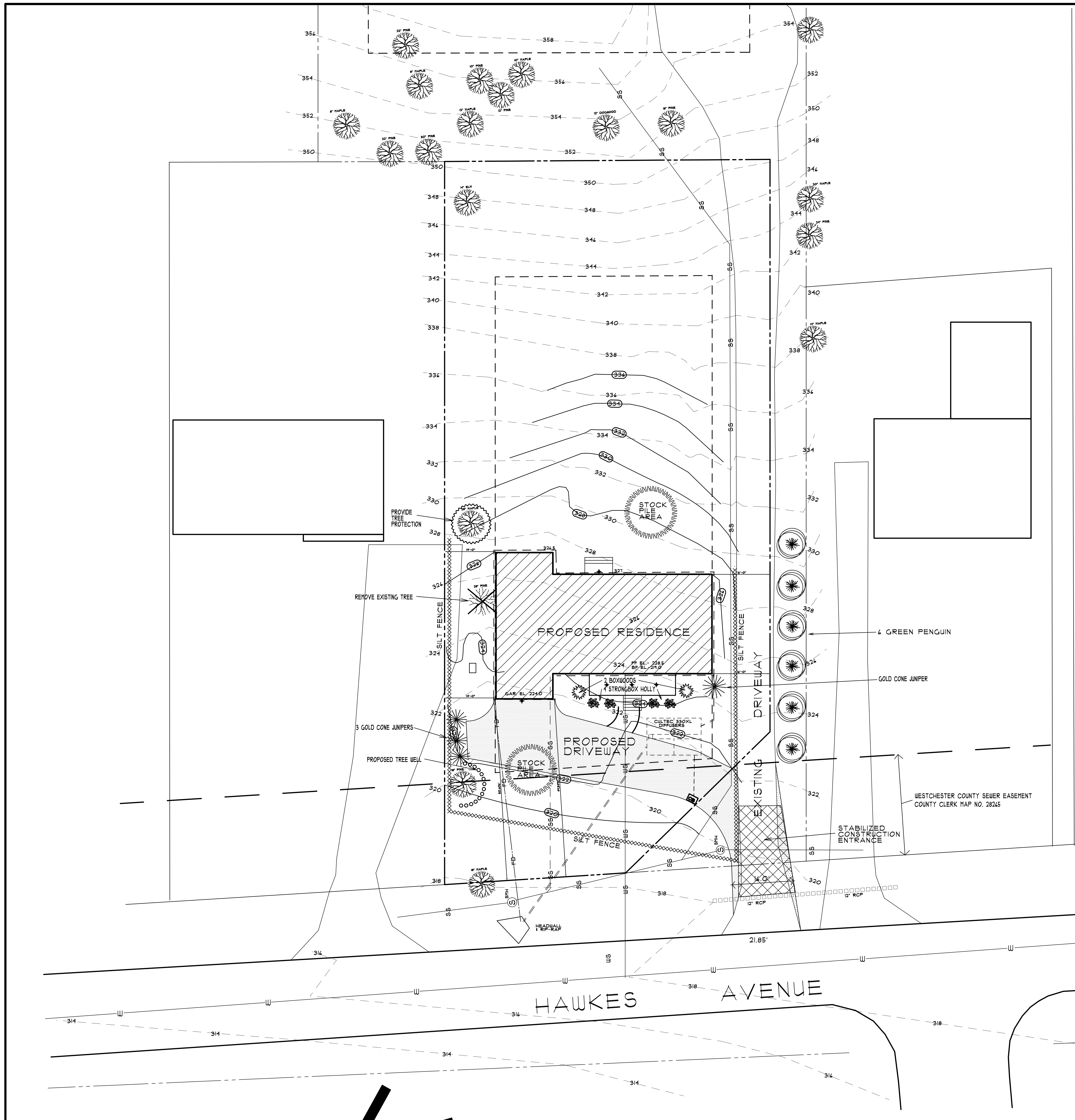
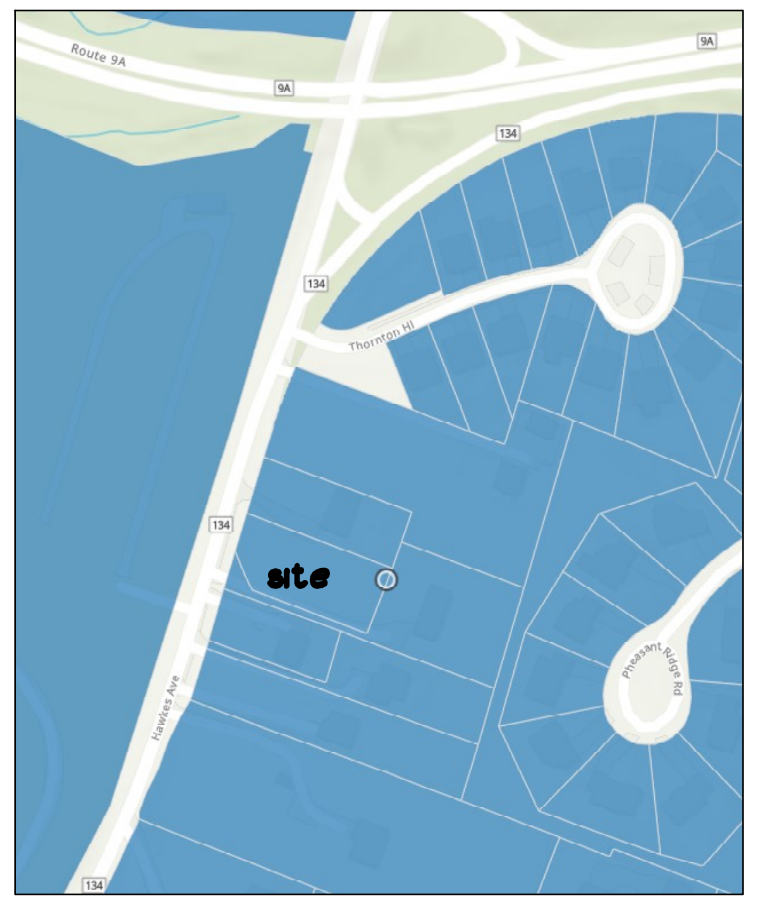


SITE PLAN

SCALE: 1/16" = 1'-0"



LOCATION MAP

EROSION AND SEDIMENT CONTROL NOTES

1. PRIOR TO STARTING ANY CONSTRUCTION, ALL APPROVED SEDIMENT CONTROL MEASURES SHALL BE PLACED AS SHOWN ON THESE PLANS. IN ADDITION, FURTHER SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED WHERE DEEMED NECESSARY, DUE TO SITE CONDITIONS, TO SUPPLEMENT THE EXISTING CONTROL PLAN.

2. CONTRACTOR SHALL TAKE EXTRA CARE WITH RESPECT TO LAND EXPOSED DURING DEVELOPMENT. THE EXPOSED LAND AREA SHALL BE KEPT TO A MINIMAL TIME PERIOD. PERMANENT VEGETATION, PAVING AND A MINIMAL TIME PERIOD. PERMANENT VEGETATION, PAVING AND STRUCTURE WILL BE INSTALLED AT THE EARLIEST POSSIBLE OPPORTUNITY.

3. ALL TEMPORARY EROSION CONTROL MEASURES SHALL REMAIN IN PLACE AND RECEIVE REGULAR MAINTENANCE TO ENSURE PROPER FUNCTIONING CONDITIONS UNTIL ALL AREAS EXPOSED DURING SITE CONSTRUCTION HAVE BEEN STABILIZED WITH PAVEMENT. PERMANENT STRUCTURES AND/OR FINAL VEGETATIVE COVERAGE AND APPROVAL HAS BEEN GIVEN BY THE MUNICIPAL AUTHORITY HAVING JURISDICTION THEREOF.

4. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES TO LOCATE UNDERGROUND UTILITIES PRIOR TO STARTING ANY WORK.

5. ALL EXCAVATED AND DISTURBED AREAS SHALL BE PROTECTED TO AVOID PERSONAL INJURY. THESE PROTECTIVE DEVICES SHALL CONFORM TO OSHA STANDARDS.

6. WHEREVER FEASIBILE, ALLEXISTING VEGETATION SHALL BE RETAINED AND PROTECTED WITH SILT FENCING. ALL TREES TO REMAIAN SHALL BE PROTECTED WITH SILT FENCE PLACED AROUND THE DRIP LINE WHERE FEASIBILE, PRIOR TO BEGINNING CONSTRUCTION IN ITS PROXIMITY.

GENERAL LANDSCAPE PLANTING NOTES:

1. ALL PRECAUTIONS SHALL BE TAKEN IN CARTING, STORING, AND PLANTING OF MATERIALS TO PROTECT ADJACENT PAVEMENT AND LANDSCAPE AREAS.

2. PLANTS SHALL BE TRUE TO SPECIES AND VARIETY SPECIFIED AND NURSERY-GROWN IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICES, UNLESS SPECIFICALLY NOTED. ALL PLANTS SHALL BE OF SPECIMEN QUALITY. EXCEPTIONAL HEAVY, SYMMETRICAL, FREE OF DISEASE AND INSECTS, EGGS, OR LARVAE, AND SHALL HAVE HEALTHY WELL DEVELOPED ROOT SYSTEMS. THE LANDSCAPE ARCHITECT AND/OR THE OWNER OR THEIR REPRESENTATIVE RESERVES THE RIGHT TO TAG, INSPECT AND APPROVE ALL PLANT MATERIALS AND REJECT ANY PLANTS FOUND TO BE UNACCEPTABLE AT THE NURSERY, AT THE SITE UPON DELIVERY, OR UPON INSTALLATION. THE CONTRACTOR SHALL REMOVE REJECTED PLANT MATERIAL FROM THE SITE AND REPLACE WITH APPROVED EQUIVALENT BY LANDSCAPE ARCHITECT.

3. ALL PLANTS SHALL BE LABELED BY PLANT NAME, LABELS SHALL BE ATTACHED SECURELY TO ALL PLANTS, BUNDLES AND CONTAINERS WHEN DELIVERED.

4. NO SUBSTITUTIONS OF PLANT MATERIAL WILL BE PERMITTED. IF THE SPECIFIED LANDSCAPE MATERIAL CANNOT BE OBTAINED, THE CONTRACTOR SHALL SUBMIT A WRITTEN PROPOSAL FOR USE OF AN EQUIVALENT MATERIAL. SUBSTITUTIONS OF PLANT MATERIALS MUST BE AUTHORIZED IN WRITING BY THE LANDSCAPE ARCHITECT OR PROJECT ENGINEER.

5. THE LANDSCAPE CONTRACTOR SHALL STAKE OUT THE LIMIT OF PLANTING LOCATIONS, PRIOR TO INSTALLATION WITH REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT AND OR OWNER. THE LANDSCAPE ARCHITECT AND/OR OWNER SHALL DIRECT THE CONTRACTOR IN THE PLACEMENT OF ALL PLANT MATERIAL AND LOCATION OF PLANTING BEDS TO ENSURE COMPLIANCE WITH DESIGN INTENT UNLESS OTHERWISE INSTRUCTED.

6. IF THERE IS A DISCREPANCY BETWEEN THE PLANT LIST AND THE PLANTING PLAN, THE PLAN GOVERNS.

7. IT IS THE CONTRACTORS RESPONSIBILITY TO CALL 811 AND HAVE ALL EXISTING UNDERGROUND UTILITY AND SEWER LINES MARKED PRIOR TO THE START OF EXCAVATION ACTIVITIES. THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE PROJECT ENGINEER AND OWNER IF THERE ARE CONFLICTS WITH PROPOSED PLANTING LOCATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE.

8. THE BACKFILL MIXTURE AND SOIL MIXES ARE TO BE INSTALLED PER THE SPECIFICATIONS.

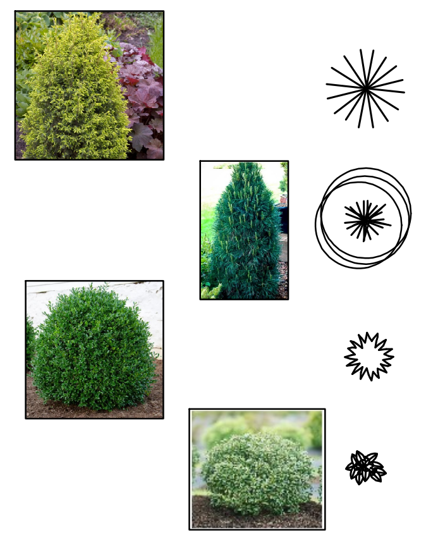
9. ALL FENCE AND HARDSCAPE INSTALLATIONS SHALL BE COMPLETED PRIOR TO THE COMMENCEMENT OF ANY LANDSCAPE PLANTING, SEEDING OR LAWN.

10. THE LANDSCAPE ARCHITECT MAY REVIEW PLANT MATERIALS AT THE SITE, BEFORE INSTALLATION FOR COMPLIANCE WITH REQUIREMENTS FOR GENUS, SPECIES, VARIETY, SIZE AND QUALITY.

11. REMOVE ALL TWINE, ROPE, WIRE, CONTAINERS, LABELS AND FLAGGING ON PLANTS BEFORE COMPLETION. DISPOSE OF ALL DEBRIS APPROPRIATELY AND SWEEP ALL SURROUNDING PAVEMENTS.

12. ALL TREES AND HEDGES ARE NOT TO BE TRIMMED IN GEOMETRIC FORMS AND ARE TO BE LEFT IN A NATURAL HABIT

PLANTING SCHEDULE



GOLD CONE JUNIPER
JUNIPERUS COMMUNIS 'GOLD CONE'
(3 - 5 ft tall)

GREEN PENGUIN SCOTS PINE
PINUS SYLVESTRIS 'GREEN PENGUIN'
(5 -10 ft tall)

NEWGEN INDEPENDENCE BOXWOOD
BUXUS NEWGEN 'INDEPENDENCE'
(2 - 4.5 ft tall)

STRONGBOX INKBERRY HOLLY
ILEX GLABRA 'ILEXFARROWTRACEY'
(2-3 ft tall)

GENERAL NOTES

WORK SHALL COMPLY WITH THE 2025 NYS RESIDENTIAL CODE AND THE 2025 NY STATE ENERGY CODE

1. MINIMUM FROST DEPTH OF ALL FOOTINGS = 48"
2. MINIMUM SOIL BEARING CAPACITY = 2000 PSF.
3. ALL LEADERS AND DRAINS TO DRAIN INTO DRYWELLS OR STORM DRAINS, IF AVAILABLE.
4. MINIMUM SLOPE OF 1/4" PER FOOT TO BE PROVIDED ON DRIVEWAYS FROM PROPERTY LINE TO CURB.
5. MAXIMUM SLOPE OF 1 VERTICAL, 1 1/2 HORIZONTAL ON ALL GRADES. SUCH SLOPES TO HAVE ADEQUATE GROUND COVER AND EROSION CONTROL DEVICES.
6. ALL SLOPES TO SLOPE AWAY FROM BUILDING, WHERE GRADE SLOPES INTO BUILDING - A SWALE CAPABLE OF HANDLING ESTIMATED RUNOFF IS TO BE PROVIDED.
7. WHERE DRIVEWAY SLOPES TOWARD THE GARAGE, A TROUGH DRAIN IS TO BE PROVIDED.
8. WOOD PLATES ON CONCRETE SLABS OR MASONRY TO BE PRESSURE TREATED LUMBER.
9. PROVIDED 2 ANCHOR BOLTS AT EACH CORNER OF FOUNDATION. ANCHOR BOLTS TO BE 1/2" DIAMETER X 1'-6" LONG AND 6'-0" O/C.
10. ALL CONCRETE TO BE MINIMUM 4,000 PSI (CONCRETE COMPRESSIVE STRENGTH AT 28 DAYS).
11. ALL MASONRY VENEERS TO BE TIED MINIMUM 1' - 0" O.C. WITH GALVANIZED WALL TIES TO FRAME OR DURO-WALL TO BLOCK BACKING.
12. DOUBLE FLOOR JOISTS TO BE PROVIDED UNDER ALL PARTITIONS OR FLOOR OPENINGS.
13. PROVIDE 4X4 (OR 4X6) POSTS UNDER ALL WALL OPENINGS 5' - 0" AND OVER.
14. PROVIDE 2 - 2X8 HEADERS OVER ALL WALL OPENINGS UNLESS OTHERWISE INDICATED ON PLAN.
15. WOOD COLUMNS SHALL BEAR ON CONCRETE OR SOLD MASONRY PIERS IN BASEMENTS, PORCHES OR GARAGES.
16. PROVIDE 1/2" AIR SPACE AROUND WOOD GIRDERS FRAMING INTO MASONRY WALLS.
17. MINIMUM DISTANCE FROM GRADE TO WOOD IS 8".
18. ENGINEER IS NOT RESPONSIBLE FOR ANY RETAINING WALLS NOT SHOWN ON PLAN.
19. VERIFY ALL CONDITIONS AND DIMENSIONS ON THE JOB SITE.
20. WRITTEN DIMENSIONS ON THESES DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS AND ARE NOMINAL.
21. ANY VARIATIONS FROM CONDITIONS AS SHOW ON THESE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER. WORK SHALL NOT PROCEED UNTIL CLARIFICATION HAS BEEN RECEIVED.
22. ALL WORK SHALL CONFORM TO ALL CODES HAVING JURISDICTION, WHERE CONFLICTS OF/OR BETWEEN CODES OCCUR, THE MORE STRINGENT CODE SHALL SUPERSEDE ALL OTHERS.
23. USE ONLY NEW MATERIALS WITHOUT DEFECTS.
24. EACH CONTRACTOR AND/OR SUB-CONTRACTOR SHALL COORDINATE HIS OWN WORK WITH OTHER TRADES.
25. DISCREPANCIES AND OMISSIONS ON DRAWINGS AND SPECIFICATIONS SHALL BE REPORTED TO THE ENGINEER IN WRITING FOR CLARIFICATION. SHALL SUPERSEDE ALL OTHERS.
26. ALL CONTRACTORS AND/OR SUB-CONTRACTORS ARE TO USE THE APPROVED SHALL SUPERSEDE ALL OTHERS. STANDARDS: A.I.S.C., FEDERAL, U.S., ETC., AND THE HIGHEST STANDARDS OF THEIR TRADES. ALL CONSTRUCTION SHALL BE PERFORMED TO THESE STANDARDS.
27. SET ALL WORK STRAIGHT, PLUMB AND LEVEL OR WITH INDICATED SLOPE.
28. ENGINEER IS NOT RESPONSIBLE FOR SUPERVISION OF CONSTRUCTION AND/OR SHALL SUPERSEDE ALL OTHERS. OBSERVATION OF WORK IN PROGRESS.
29. NO WORK TO COMMENCE UNTIL APPROVAL IS OBTAINED FROM THE BUILDING DEPARTMENT; AND ALL NECESSARY PERMITS HAVE BEEN SECURED.
30. ANY PLUMBING AND/OR ELECTRICAL WORK, TO BE DONE UNDER SEPARATE APPLICATIONS.
31. ENGINEER TO BE NOTIFIED OF ANY CHANGES TO PLAN AND APPROVED BY HIM.
32. ALL NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODES TO BE OBEYED.
33. ALL LUMBER TO BE #1 - DOUGLAS FIR/LARCH MINIMUM 1,200 P.S.I. CONSTRUCTION GRADE LUMBER. 36,000 P.S.I.").
34. ALL STRUCTURAL STEEL TO BE A-36 ("STEEL YIELD STRENGTH OF
35. TYPICAL STAIR: MAXIMUM STAIR RISER - 8"; MINIMUM TREAD - 10".
36. MINIMUM AIR CHANGE CAPACITY FOR INTERIOR TOILET FANS TO BE 50 C.F.M. FANS, TO BE EXHAUST TYPE, REMOVING FOUL AIR AND REPLACING IT WITH FRESH AIR.
37. ALL THERMAL INSULATION IS TO MEET THE PUBLIC SERVICE COMMISSION SPECIFICATIONS AND STANDARDS.
38. ALL PLUMBING AND ELECTRICAL WORK SHALL BE FILED FOR BY LICENSED CONTRACTORS WHO SHALL PERFORM THE WORK IN CONFORMANCE WITH CODES HAVING JURISDICTION. THE CONTRACTOR SHALL OBTAIN A FINAL CERTIFICATE OF OCCUPANCY OR COMPLIANCE UPON COMPLETION OF HIS WORK.
39. ALL LOCAL CODES AND REGULATIONS TO BE OBEYED.
40. WHERE EXISTING WORK IS TO BE CUT, CONTRACTOR SHALL PROVIDE ALL SHORING, BRACING, WEDGING AND DRY PACKING; AND SHALL BE RESPONSIBLE FOR THE SAFETY OF THE STRUCTURE DURING THIS OPERATION.
41. THESE DRAWINGS AND SPECIFICATIONS ARE VALID ONLY IF THEY BEAR THE IMPRESSED SEAL AND ORIGINAL SIGNATURE OF THE ARCHITECT OR ENGINEER WHOSE NAME APPEARS HEREON.
42. ANY UNAUTHORIZED ALTERATION OF OR ADDITION TO THESE DRAWINGS IS A VIOLATION OF SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW. SUCH AUTHORIZATION SHALL ONLY BE IN WRITING, SIGNED AND SEALED BY THE ARCHITECT OR ENGINEER.
43. ALL GLASS IS TO BE INSULATED GLASS.
44. ENGINEER TO BE GIVEN AT LEAST 24 HOURS NOTICE PRIOR TO ANY SITE VISIT(S).
45. ALL SMOKE/HEAT DETECTORS TO BE HARDWIRED WITH BATTERY BACK-UP.
46. ALL EXTERIOR LUMBER TO BE PRESSURE-TREATED LUMBER.
47. THE CONTRACTOR SHALL BE REQUIRED TO REPAIR AND PATCH ANY AREAS THAT ARE ALTERED OR DAMAGED DURING THE PROCESS OF ALTERATION.
48. THE CONTRACTOR IS CAUTIONED TO MAKE CONTINUOUS OBSERVATIONS OF THE EXISTING STRUCTURE DURING THE PERFORMANCE OF HIS WORK AND SHOULD HE BECOME AWARE OF ANY SITUATIONS THAT REQUIRE FURTHER INVESTIGATION OR STUDY (SUCH AS CRACK IS MASONRY AND PARTITIONS, ADDITIONAL DEFLECTIONS, ETC.), HE SHALL NOTIFY THE ENGINEER.
49. THE ENGINEER SHALL BE THE SOLE JUDGE AS THE ADEQUACY OF THE WORK PERFORMED AS RELATED TO APPROVAL OF WORK FOR PAYMENT BY THE OWNER. THE ENGINEER SHALL HAVE THE RIGHT TO ORDER THE REMOVAL OF DEFECTIVE WORK AND MATERIAL AND HAVE SUCH AREAS CORRECTED AT NO ADDITIONAL COST TO THE OWNER. THE GOVERNMENTAL INSPECTORS SHALL ALSO JUDGE THE WORK FOR MINIMUM COMPLIANCE WITH CODES. APPROVAL BY SUCH INSPECTORS DOES NOT PRECLUDE DECISIONS BY THE ARCHITECT. THE GENERAL CONTRACTOR SHALL MAKE ALL NECESSARY FIELD ADJUSTMENTS AS DICTATED BY JOB CONDITIONS AT NO ADDITIONAL COST TO THE OWNER.
50. FIRESTOPPING SHALL BE PROVIDED AT WALLS AND CEILINGS WHERE REQUIRED BY CODE AND SHALL NOT EXCEED 8 FEET VERTICALLY OR 20 FEET HORIZONTALLY.
51. ALL NEW CEILING, FLOOR OR FOOF JOISTS SHALL HAVE A MINIMUM OF 4" BEARING.
52. ALL DAMAGED STRUCTURAL MEMBERS SHALL BE REPLACED.
53. DOORS AT GARAGE,TOP OF UNCONDITIONED BASEMENT,AND ATTIC ACCESS MUST BE INSULATED AND WEATHERSTRIPPED(N1102.2.3)

* NOTE: 1. TYPE 5b CONSTRUCTION

TABLE R301.5 MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS

(in POUNDS PER SQUARE FOOT)

ATTICS WITH LIMITED STORAGE	20	GUARDRAILS IN-FILL COMPONENTS	50
ATTICS WITHOUT STORAGE	10	PASSENGER VEHICLE GARAGES	50
DECKS	40	ROOMS OTHER THAN SLEEPING ROOMS	40
EXTERIOR BALCONIES	60	SLEEPING ROOMS	30
FIRE ESCAPES	40	STAIRS	40
GUARDRAILS AND HANDRAILS	200	DEAD LOAD = 20 LBS/SF	

INDIVIDUAL STAIR TREADS SHALL BE DESIGNED FOR THE UNIFORMLY DISTRIBUTED LIVE LOAD OR A 300-POUND CONCENTRATED LOAD ACTING OVER AN AREA OF 4 SQUARE INCHES, WHICHEVER PRODUCES THE GREATER STRESSES.

LEGEND

- ╳ SILT FENCE
- HAY BAILS
- PROPOSED ASPHALT DRIVEWAY
- — - — PROPERTY LINE
- ⌖ PROPOSED LIGHTING
- STOCK PILE AREA — STOCK PILING AREA

ZONING DATA:

ZONE DISTRICT = R-15

SECTION -89.08 BLOCK -1 LOTS -45.2

	REQUIRED	EXISTING	PROPOSED	COMPLIANCE
LOT AREA	15,000 SF	17,142 SF	17,142 SF	complies
LOT WIDTH	90 FT	90.1 FT	100 FT	complies
FRONT YARD	30'		57.1'	complies
REAR YARD	32'		118.2'	complies
SIDE YARD	1 SIDE = 14' 2 COMBINED - 30'		1 SIDE = 17.1' 2 COMBINED - 38.2'	complies
HEIGHT	35 FT - 2 1/2 STORIES		24.5' - 2 1/2 STORIES	complies
BLDG. COVERAGE	25%		14%	complies

TABLE 402.1.2 INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT

CLIMATE ZONE	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLABd R-VALUE & DEPTH	CRAWL SPACE WALL R-VALUE
4	0.21	0.55	0.40	R-49 U-0.026	R-30 or R-20+5ci or R-13+10ci or R-20ci / U-0.045	R-15/20 U-0.060	R-30 or R-19+7.5ci or R-20ci / U-0.033	R-19 or R-15ci or R-13+5ci / U-0.050	R-10ci, 4 feet	R-19 or R-15ci or R-13+5ci / U-0.055

REVISIONS

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STEVEN A. COSTA, P.E.
CONSULTING ENGINEER
756 PALISADE AVENUE ○ YONKERS, NEW YORK 10703

To the best of my knowledge, belief, and professional judgement of the design professional, Steven A. Costa, P.E., the plans and specifications depicted on these drawings are in compliance with the applicable provisions of the New York State Uniform Fire Prevention and Building Code and the New York State Energy Conservation Construction Code, as currently in effect.

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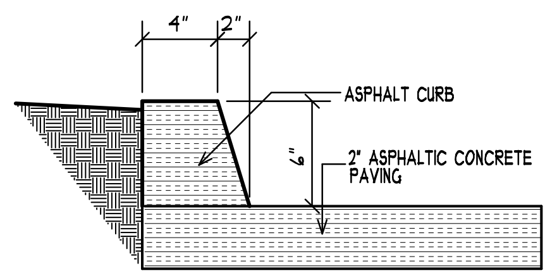
JOB TITLE
PROPOSED ONE FAMILY RESIDENCE
PRE-MANUFACTURED HOUSE CONSTRUCTION
76 HAWKES AVENUE
OSSINING, NEW YORK

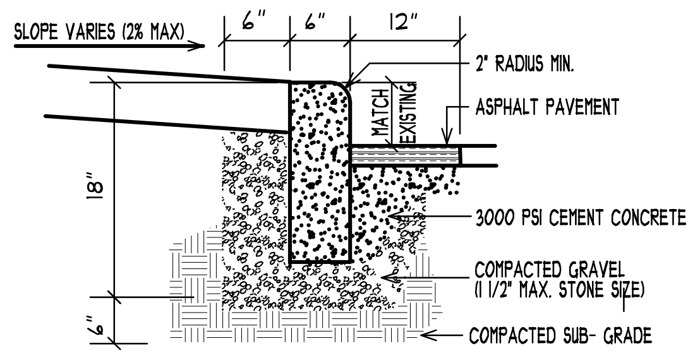
DRAWING TITLE
SITE PLAN / NOTES

DATE 9/23/26
SCALE AS NOTED
DRAWN BY PC
CHECKED BY SAC
DRAWING NUMBER A1

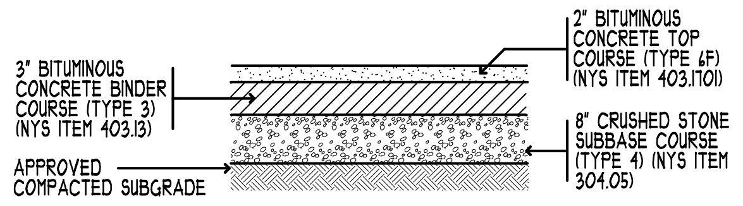
TYPICAL SITE DETAILS



ASPHALT CURB DETAIL



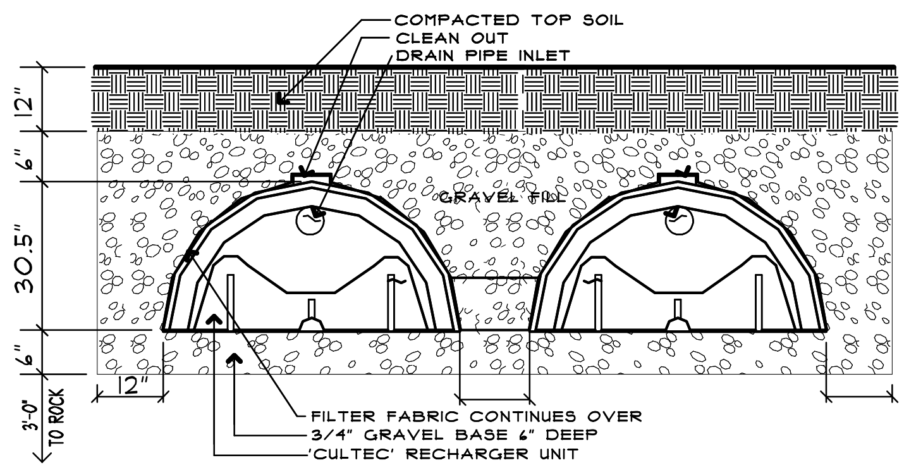
CONCRETE CURB DETAIL



2" BITUMINOUS CONCRETE TOP COURSE (TYPE 6F) (NYS ITEM 403.1701)
3" BITUMINOUS CONCRETE BINDER COURSE (TYPE 3) (NYS ITEM 403.13)
8" CRUSHED STONE SUBBASE COURSE (TYPE 4) (NYS ITEM 304.05)
APPROVED COMPACTED SUBGRADE

NOTE: ALL WORK SHALL CONFORM WITH NEW YORK STATE DEPT. OF TRANSPORTATION STANDARD SPECIFICATIONS

ASPHALT PAVEMENT DETAIL

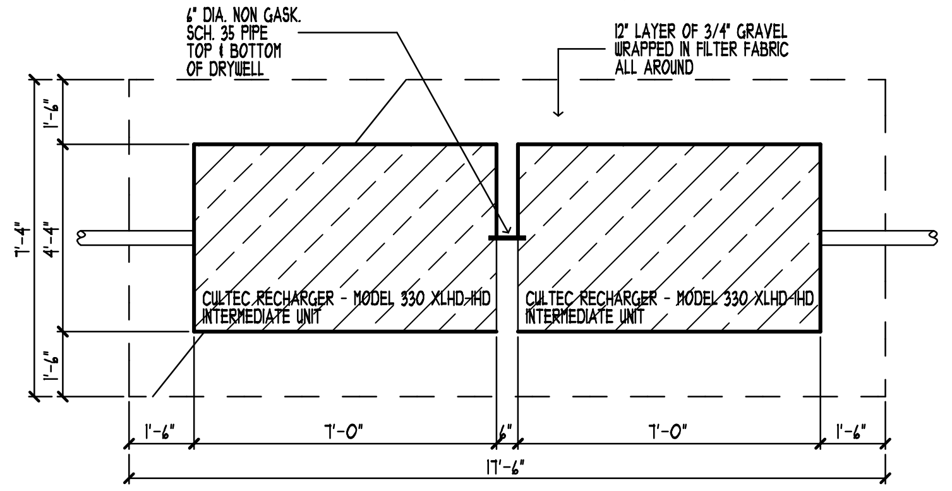


CULTEC RECHARGER DETAIL

330 XLHD CULTEC RECHARGER CAPACITY = 593 GALLONS (52.2 CF - DESIGN)

DRAINAGE CALCULATIONS

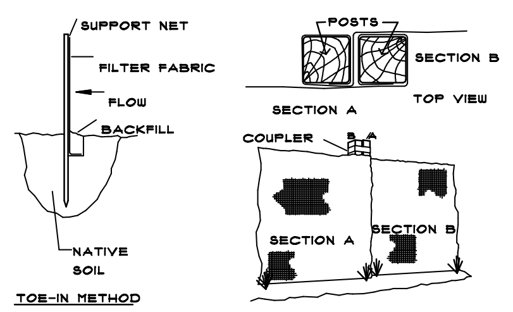
2- CULTEC RECHARGERS MODEL 330 XLHD
LENGTH - 17'-6" x 7'-4" x 5.04'
TOTAL VOLUME = (17.5' x 7.33' x 5.04') - 2 x 52.2 CF/UNIT = 542'
VOLUME OF UNITS = 2 x 52.2 CF/UNIT = 104 CF
VOLUME OF STONE AROUND UNITS = 542 CF
VOID = 1/3 x VOLUME OF STONE = 542 / 3 = 180 CF
VOLUME OF WATER STORED = 180 CF + 104 CF = 284 CF/DAY
1136 CF/DAY (PROVIDED) > 1130 CF/ DAY (REQUIRED)
DRAIANGE AREA = (NEW IMPERVIOUS SURFACE)
HOUSE = 903 x 6.47 / 12 = 426 CF
PROVIDE = 568 CF REQUIRED



6" DIA. NON GASK. SCH. 35 PIPE TOP & BOTTOM OF DRYWELL
12" LAYER OF 3/4" GRAVEL WRAPPED IN FILTER FABRIC ALL AROUND
1'-6"
4'-4"
1'-6"
7'-4"
CULTEC RECHARGER - MODEL 330 XLHD-IHD INTERMEDIATE UNIT
CULTEC RECHARGER - MODEL 330 XLHD-IHD INTERMEDIATE UNIT
1'-6"
7'-0"
6"
7'-0"
1'-6"
17'-6"

CULTEC RECHARGER PLAN

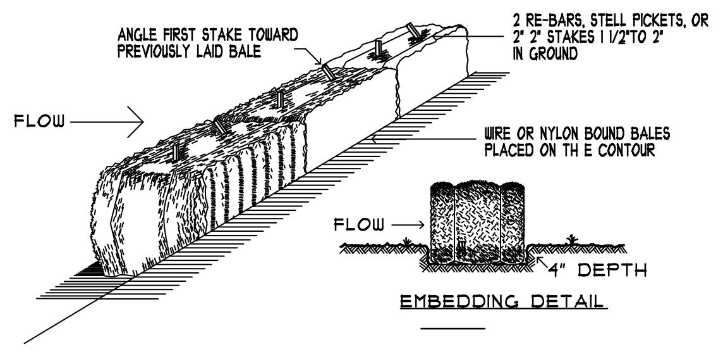
TWO (2) CULTEC RECHARGERS MODEL 330 XLHD END TO END



SILT FENCE

INSTALLATION NOTES:

1) EXCAVATE A 4" TRENCH ALONG THE LOWER PERIMETER OF THE SITE.
2) UNROLL A SECTION AR A TIME AND POSITION THE POSTS AGAINST THE BACK (DOWNSTREAM) WALL OF THE TRENCH (NET SIDE AWAY FROM DIRECTION OF FLOW).
3) DRIVE THE POST INTO THE GROUND UNTIL THE NETTING IS APPROXIMATELY 2" FROM THE TRENCH BOTTOM.
4) LAY THE TOE-IN FLAP OF FABRIC ON THE UNDISTURBED BOTTOM OF THE TRENCH, BACKFILL THE TRENCH AND TAMP THE SOIL. STEEPER SLOPES REQUIRE AN INTERCEPT TRENCH.
5) JOIN SECTIONS AS SHOWN ABOVE.

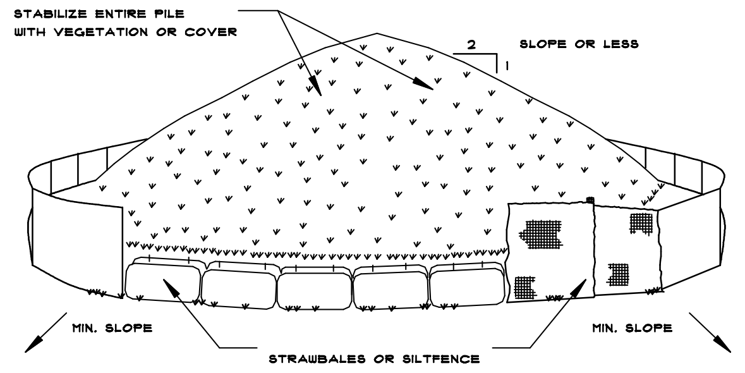


ANGLE FIRST STAKE TOWARD PREVIOUSLY LAID BALE
2 RE-BARS, STELL PICKETS, OR 2"x2" STAKES 1 1/2' TO 2' IN GROUND
FLOW
WIRE OR NYLON BOUND BALES PLACED ON TH E CONTOUR
FLOW
4" DEPTH
EMBEDDING DETAIL

STRAWBALE SEDIMENT BARRIER

INSTALLATION NOTES:

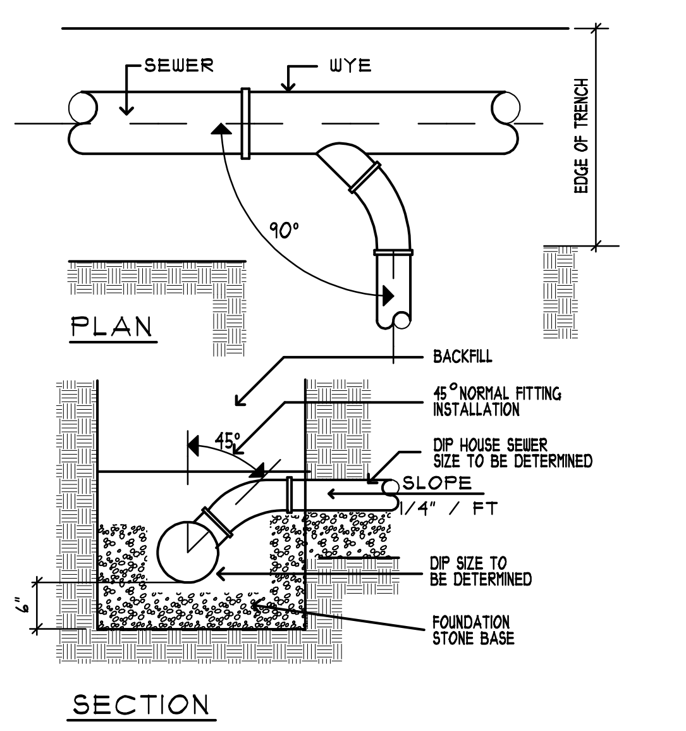
1) BALES SHALL BE PLACED ON A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
2) EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4".
3) BALES SHALL BE SECURELY ANCHORED IN PLACE BY STAKES OR RE-BAR DRIVEN THROUGH THE BALES. THE FIRST STAKE IN EACH BALE SHALL BE ANGLED TOWARD PREVIOUSLY LAID BALE TO FORCE BALES TOGETHER.



SOIL STOCKPILING

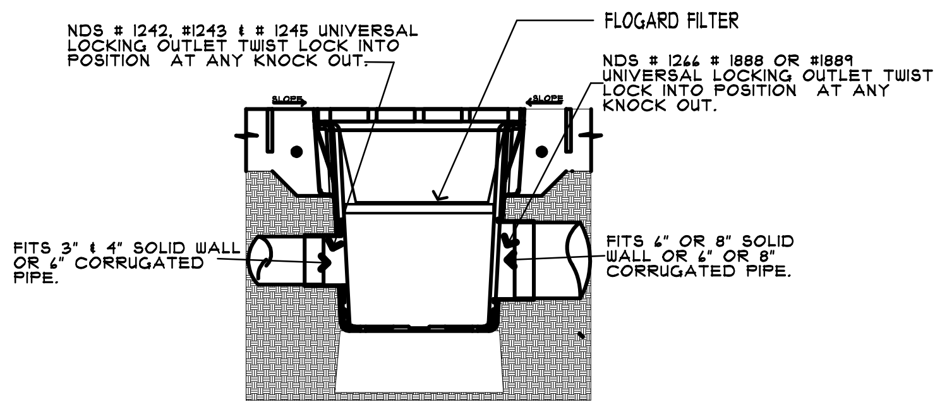
INSTALLATION NOTES:

1) AREA CHOSEN FOR STOCKPILING OPEREATIONS SHALL BE DRY AND STABLE.
2) MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2
3) UPON COMPLETION OF SOIL STOKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALED, THEN STABILIZED WITH VEGETATION OR COVERED.
4) SEE SPECIFICATIONS (THIS MANUAL) FOR INSTALLATION OF SILTFENCE.



SEWER
WYE
EDGE OF TRENCH
90°
PLAN
BACKFILL
45° NORMAL FITTING INSTALLATION
45°
DIP HOUSE SEWER SIZE TO BE DETERMINED
SLOPE 1/4" / FT
DIP SIZE TO BE DETERMINED
6"
FOUNDATION STONE BASE
SECTION

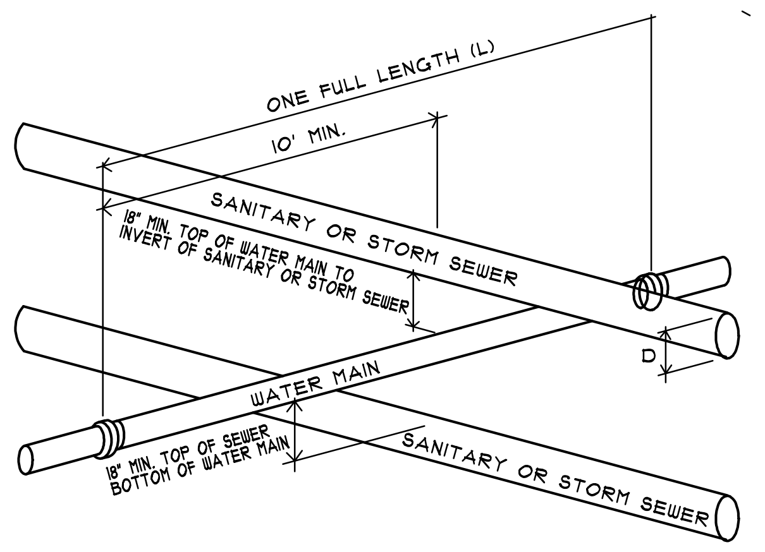
SANITARY SEWER CONNECTION



NDS # 1242, #1243 & # 1245 UNIVERSAL LOCKING OUTLET TWIST LOCK INTO POSITION AT ANY KNOCK OUT.
FLOGARD FILTER
NDS # 1266 # 1888 OR #1889 UNIVERSAL LOCKING OUTLET TWIST LOCK INTO POSITION AT ANY KNOCK OUT.
SLOPE
SLOPE
FITS 3" & 4" SOLID WALL OR 6" CORRUGATED PIPE.
FITS 6" OR 8" SOLID WALL OR 6" OR 8" CORRUGATED PIPE.

NOTE:
NDS ADAPTERS THAT FIT THIS BASIN ARE AS FOLLOWS.
#1242, 1243,1245, 1266, 1888, 1889 USE # 1206 IF PLUGGING AN OUTLET
INCLUDES (2) # 1890 REDUCER RINGS USED WITH SMALLER CONNECTIONS.

NDS 18" SQ. CATCH BASIN / YARD DRAIN DETAIL



ONE FULL LENGTH (L)
10' MIN.
SANITARY OR STORM SEWER
18" MIN. TOP OF WATER MAIN TO INVERT OF SANITARY OR STORM SEWER
D
WATER MAIN
18" MIN. TOP OF SEWER BOTTOM OF WATER MAIN
SANITARY OR STORM SEWER

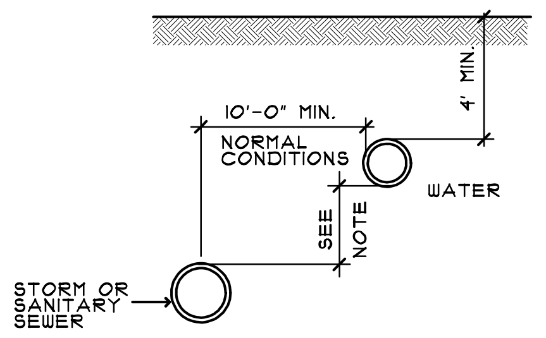
NOTES:

1. IF 18" VERTICAL SEPERATION CAN NOT BE ACHIEVED AT LOCATIONS OF WATER MAIN & SEWER CROSSINGS, CONTRACTOR SHALL CONSTRUCT EITHER OF THE FOLLOWING OPTIONS.

2. CONSTRUCT SANITARY SEWER OF PVC PRESSURE PIPE MATERIAL 10" ON EACH SIDE OF THE WATER MAIN/STORM SEWER AND TEST PROPOSED SANITARY SEWER AT 150 PSI PRESSURE.

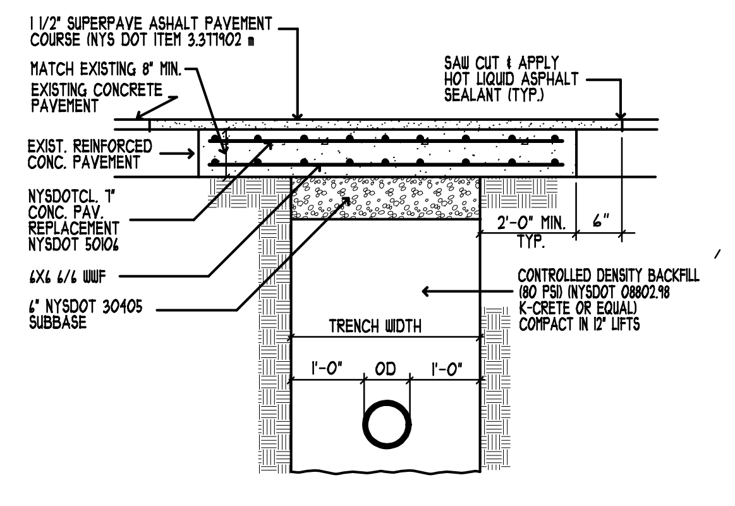
3. ENCASE SEWER PIPE IN CONCRETE, 4" DISTANCE ON EACH SIDE OF WATER MAIN/ STORM SEWER CROSSING. CONCRETE ENCASEMENT SHALL BE MINIMUM 6" ALL AROUND PROPOSED SEWER PIPE.

TYPICAL SEPERATION REQUIREMENTS



NOTE:

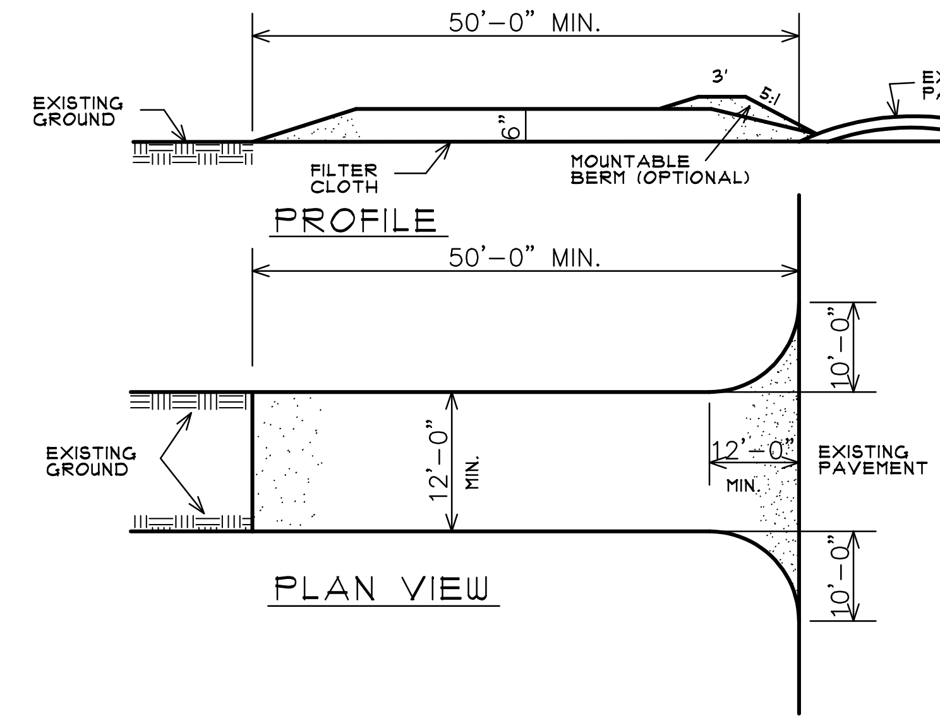
WHEREA 10' HORIZONTAL SEPERATION CANNOT BE OBTAINED DUE TO FIELD CONDITIONS, THE VERTICAL CLEAR DISTANCE SHALL BE A MINIMUM OF 18". HOWEVER, AN EXCEPTION TO THE 10' MINIMUM HORIZONTAL SEPERATION REQUIRES SEPERATE APPROVAL OF THE WESTCHESTER COUNTY HEALTH DEPT.



1 1/2" SUPERPAVE ASHALT PAVEMENT COURSE (NYS DOT ITEM 3.377902 m
MATCH EXISTING 8" MIN.
EXISTING CONCRETE PAVEMENT
SAW CUT & APPLY HOT LIQUID ASPHALT SEALANT (TYP.)
EXIST. REINFORCED CONC. PAVEMENT
NYSDOTCL. 7" CONC. PAV. REPLACEMENT NYSDOT 50106
6X6 6/6 WWF
6" NYSDOT 30405 SUBBASE
2'-0" MIN. TYP.
6"
CONTROLLED DENSITY BACKFILL (80 PSI) (NYSDOT 08802.98 K-CRETE OR EQUAL) COMPACT IN 12" LIFTS
TRENCH WIDTH
1'-0"
OD
1'-0"

REINFORCED CONCRETE PAVEMENT REPLACEMENT OVER TRENCH

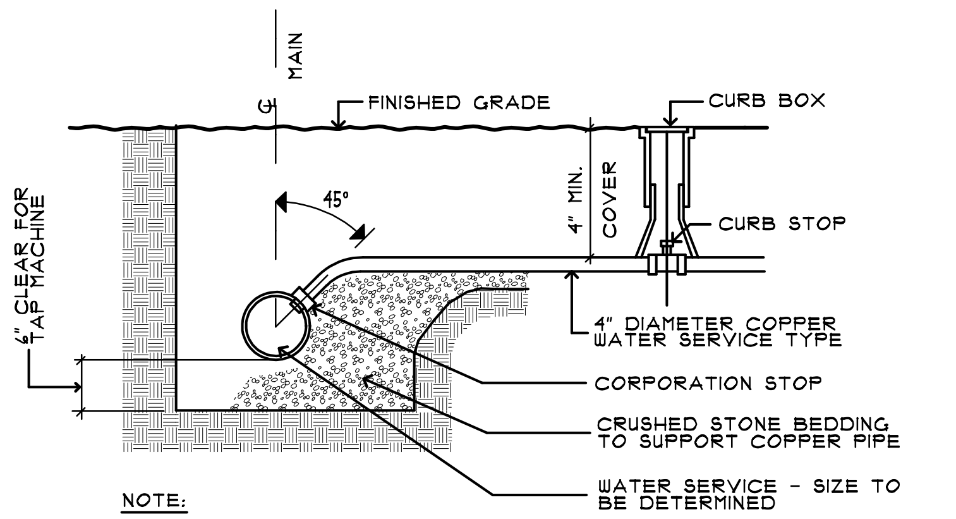
NOTE: ALL ITEMS INDICATED SHALL CONFORM TO NYSDOT SPECIFICATIONS



CONSTRUCTION SPECIFICATIONS

1. STONE SIZE - USE 1" - 3" 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 SIX (6) 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 PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
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 TRACTED 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 APPROACHED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

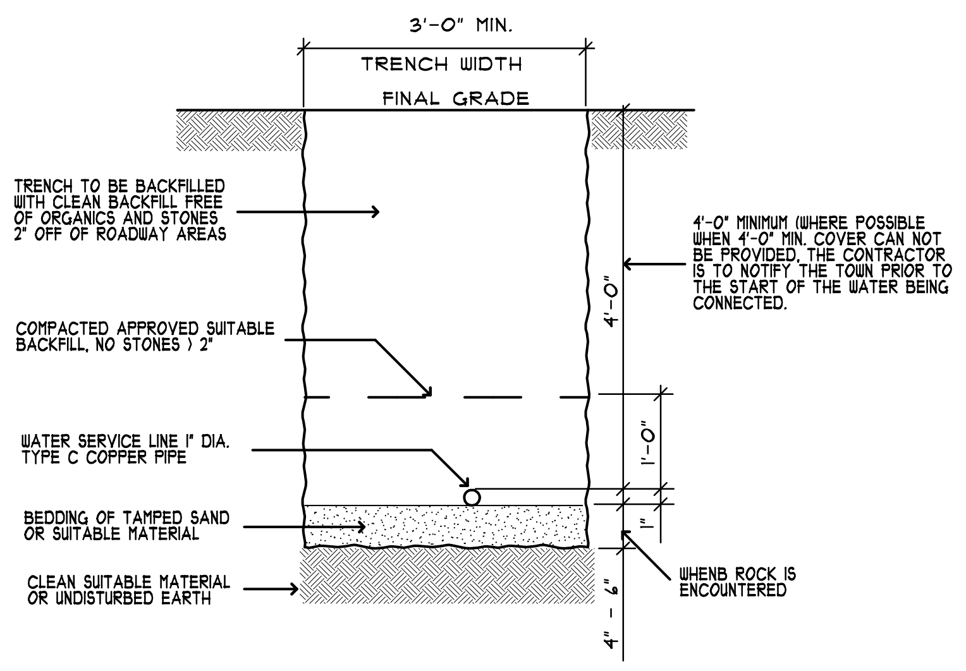
STABILIZED CONSTRUCTION ENTRANCE DETAIL



℄ MAIN
FINISHED GRADE
CURB BOX
45°
4" MIN. COVER
CURB STOP
6" CLEAR FOR TAP MACHINE
4" DIAMETER COPPER WATER SERVICE TYPE
CORPORATION STOP
CRUSHED STONE BEDDING TO SUPPORT COPPER PIPE
WATER SERVICE - SIZE TO BE DETERMINED

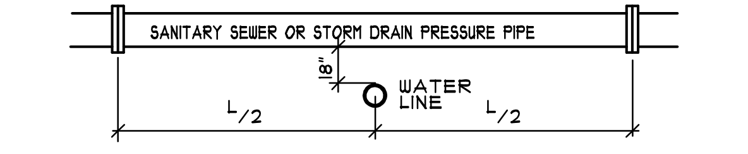
NOTE:
CURB STOP AND CORPORATION STOP TO BE MUELLER OR EQUAL

WATER SERVICE CONNECTION



3'-0" MIN.
TRENCH WIDTH
FINAL GRADE
TRENCH TO BE BACKFILLED WITH CLEAN BACKFILL FREE OF ORGANICS AND STONES 2" OFF OF ROADWAY AREAS
4'-0"
4'-0" MINIMUM (WHERE POSSIBLE WHEN 4'-0" MIN. COVER CAN NOT BE PROVIDED, THE CONTRACTOR IS TO NOTIFY THE TOWN PRIOR TO THE START OF THE WATER BEING CONNECTED.
COMPACTED APPROVED SUITABLE BACKFILL, NO STONES) 2"
1'-0"
WATER SERVICE LINE 1" DIA. TYPE C COPPER PIPE
1"
BEDDING OF TAMPED SAND OR SUITABLE MATERIAL
CLEAN SUITABLE MATERIAL OR UNDISTURBED EARTH
4" - 6"
WHENB ROCK IS ENCOUNTERED

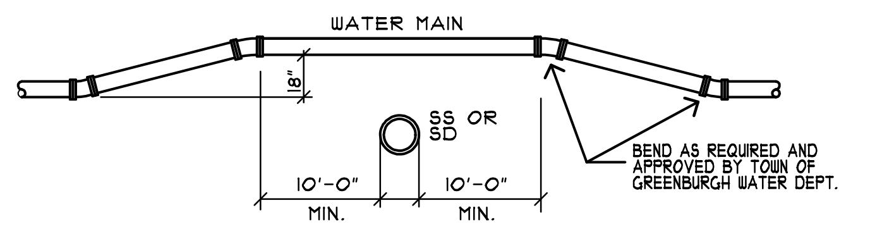
WATER SERVICE TRENCH DETAIL



CROSSING OF WATER LINE UNDER SANITARY SEWER OR STORM DRAIN

WATER SUPPLY NOTES:

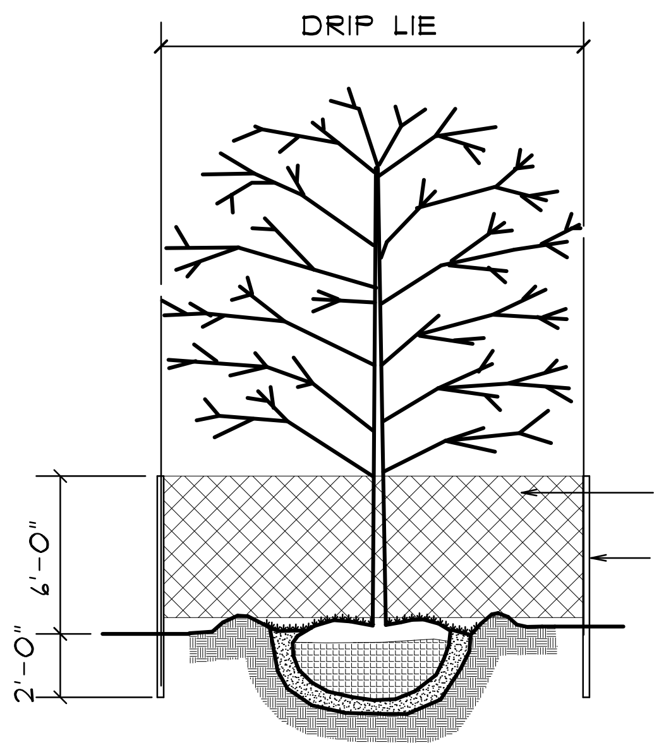
- * THE CONTRACTOR SHALL CALL IN A "CODE 58" PRIOR TO EXCAVATION FOR THE WATER SERVICE CONNECTION INSTALLATION.
- * NO ROCK IS TO PROJECT WITHIN THE SURFACE OF THE TRENCH AND PIPE SHALL HAVE A MINIMUM CLEARANCE OF 6" TO ALL ROCK.
- * 6" BEDDING OF TAMPED SAND SHALL BE USED IN ROCK CONDITIONS.
- * UNSUITABLE MATERIAL EXCAVATED FROM THE TRENCH SHALL NOT BE ALLOWED AS BACKFILL AND SHALL BE REPLACED BY SUITABLE MATERIAL APPROVED BY THE ENGINEER.
- * SUITABLE MATERIAL SHALL BE AT THE DISCRETION OF THE TOWN ENGINEER.
- * SHEETING AND BRACING ARE REQUIRED FOR ALL TRENCHES EXCEEDING 5' IN DEPTH.
- * PROVIDE 1" DIA. TYPE K - COPPER WATER SERVICE INDIVIDUAL LINE.
- * WATER SERVICE TO BE CONNECTED TO THE EXISTING WATER MAIN LOCATED IN ROAD.
- * THERE SHALL BE AMIMIMUM VERTICAL SEPERATION OF 18" FROM ANY STORM OF SANITARY SEWER PIPE TO ANY WATER SERVICE LINE.
- * ALL VALVES, FITTINGS, METERS, AND APPURTENANCES SHALL COMPLY TO AWWA STANDARD C600-87 WCDH, AND THE TOWN REQUIREMENTS.
- * A MINIMUM 4" COVER SHALL BE PROVIDED OVER ALL WATER LINES.
- * THRUST BLOCKS IF ANY, SHALL BE AS DIRECTED BY THE TOWN ENGINEER.



WATER MAIN
18"
SS OR SD
10'-0" MIN.
10'-0" MIN.
BEND AS REQUIRED AND APPROVED BY TOWN OF GREENBURGH WATER DEPT.

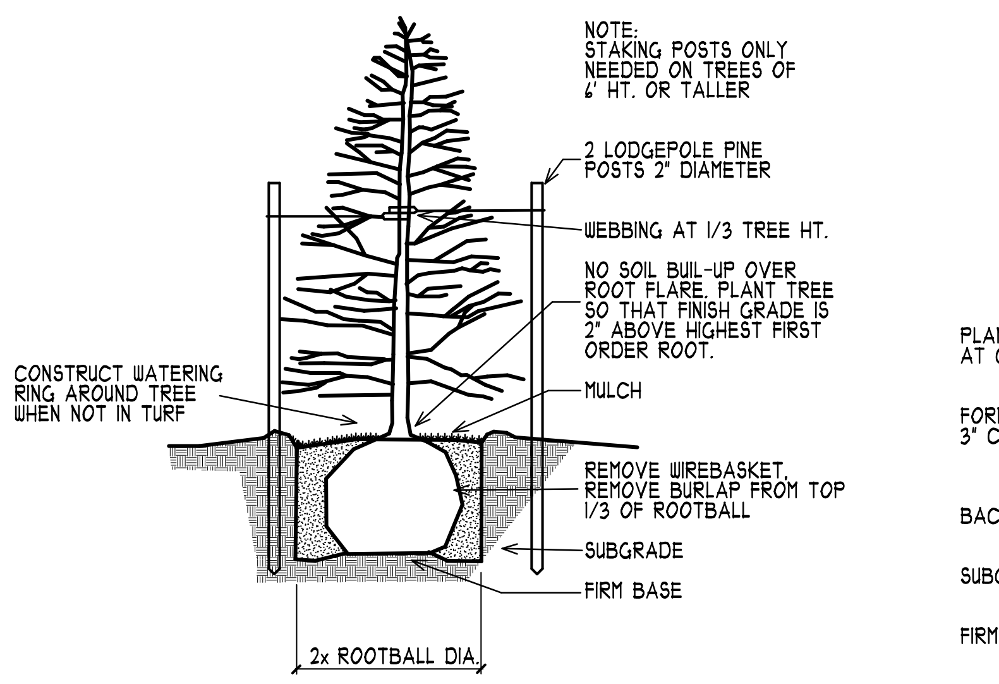
CROSSING OF WATER LINE OVER SANITARY SEWER OR STORM DRAIN

WHERE WATER LINE PASSES UNDER SEWER LINE OR STORM DRAIN, THE JOINTS OF THE PIPE SHALL BE MIN. OF 10'-0" FROM THE POINT OF CROSSING AND THE SANITARY SEWER SHALL BE CLASS 150 PRESSURE PIPE & THE STORM DRAIN SHALL BE LOCK-JOINT PESSURE PIPE. (SEE NOTE BELOW)



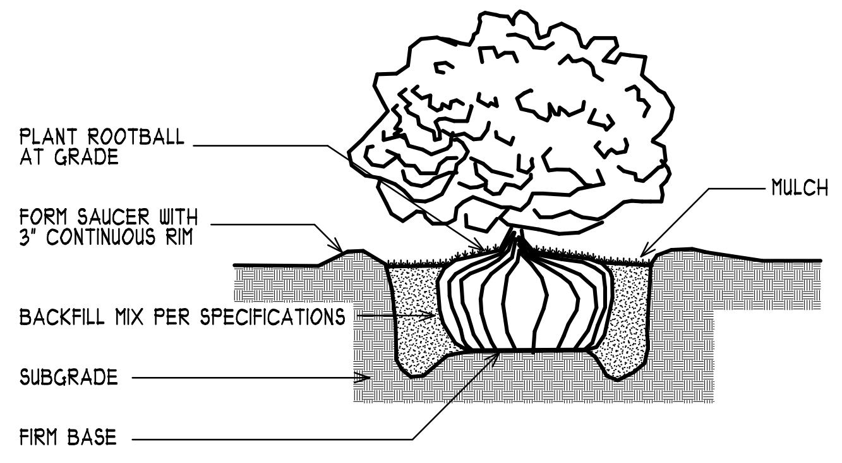
DRIP LIE
PLASTIC FENCE
METAL "T-BAR" STAKE; SPACING AS NECESSARY, BUT NO MORE THAN 6'-0" O.C.
6'-0"
2'-0"

TREE PROTECTION DETAIL



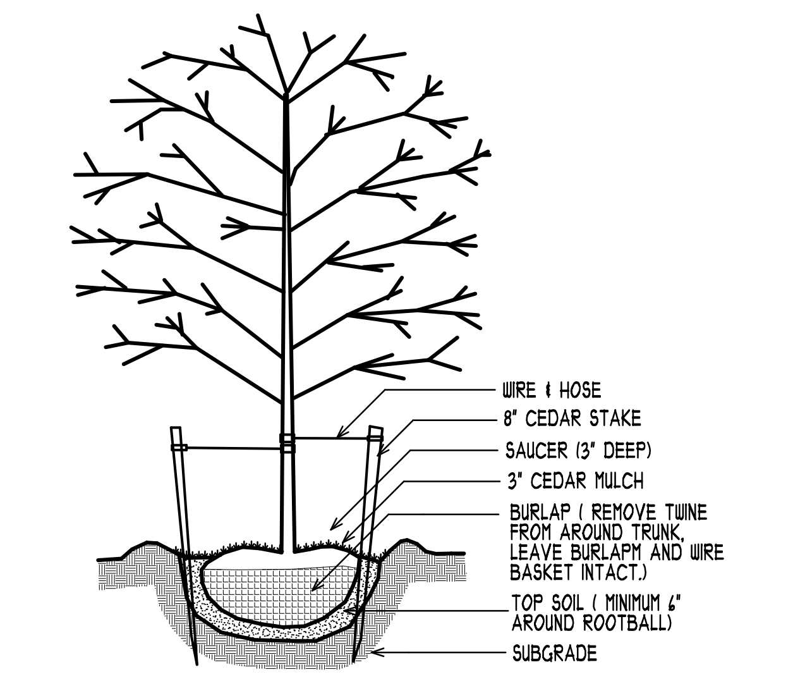
NOTE: STAKING POSTS ONLY NEEDED ON TREES OF 6' HT. OR TALLER
2 LODGEPOLE PINE POSTS 2" DIAMETER
WEBBING AT 1/3 TREE HT.
NO SOIL BUIL-UP OVER ROOT FLARE. PLANT TREE SO THAT FINISH GRADE IS 2" ABOVE HIGHEST FIRST ORDER ROOT.
CONSTRUCT WATERING RING AROUND TREE WHEN NOT IN TURF
MULCH
REMOVE WIREBASKET, REMOVE BURLAP FROM TOP 1/3 OF ROOTBALL
SUBGRADE
FIRM BASE
2x ROOTBALL DIA.

EVERGREEN TREE PLANTING DETAIL



PLANT ROOTBALL AT GRADE
MULCH
FORM SAUCER WITH 3" CONTINUOUS RIM
BACKFILL MIX PER SPECIFICATIONS
SUBGRADE
FIRM BASE

SHRUB PLANTING DETAIL



WIRE & HOSE
8" CEDAR STAKE
SAUCER (3" DEEP)
3" CEDAR MULCH
BURLAP (REMOVE TWINE FROM AROUND TRUNK, LEAVE BURLAPM AND WIRE BASKET INTACT.)
TOP SOIL (MINIMUM 6" AROUND ROOTBALL)
SUBGRADE

DECIDUOUS TREE PLANTING DETAIL

REVISIONS

P.C.D. ASSOCIATES
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2506 KINGS WAY * CARMEL, NY 10512

STEVEN A. COSTA, P.E.
CONSULTING ENGINEER
756 PALISADE AVENUE ○ YONKERS, NEW YORK 10703

To the best of my knowledge, belief, and professional judgement of the design professional, Steven A. Costa, P.E., the plans and specifications depicted on these drawings are in compliance with the applicable provisions of the New York State Uniform Fire Prevention and Building Code and the New York State Energy Conservation Construction Code, as currently in effect.

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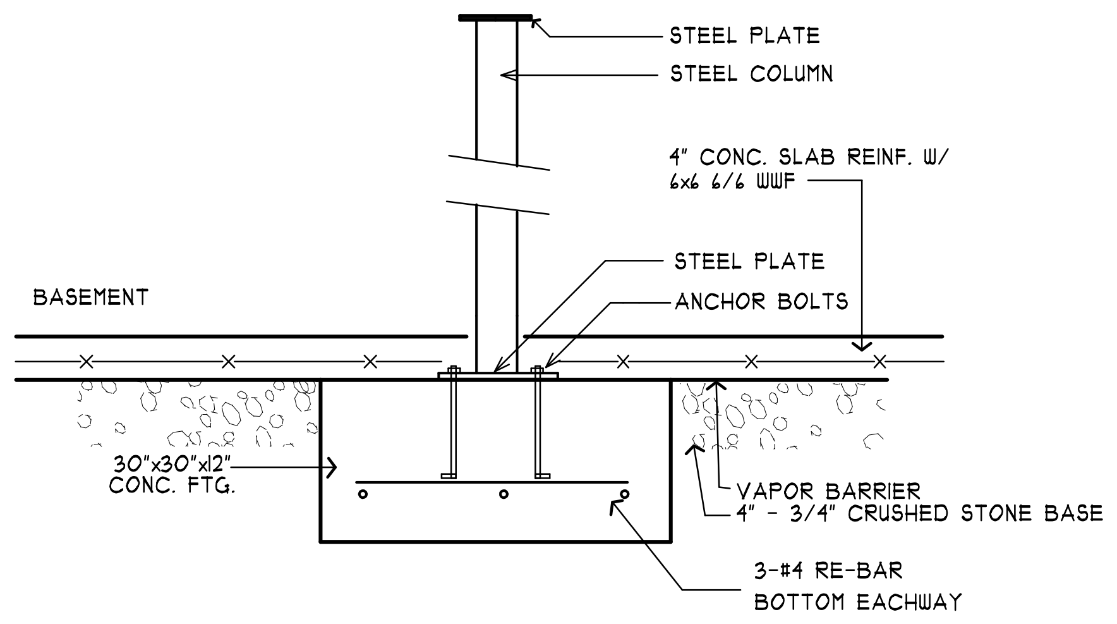
JOB TITLE
PROPOSED ONE FAMILY RESIDENCE
PRE-MANUFACTURED HOUSE CONSTRUCTION
76 HAWKES AVENUE
OSSINING, NEW YORK

DRAWING TITLE
TYPICAL SITE DETAILS

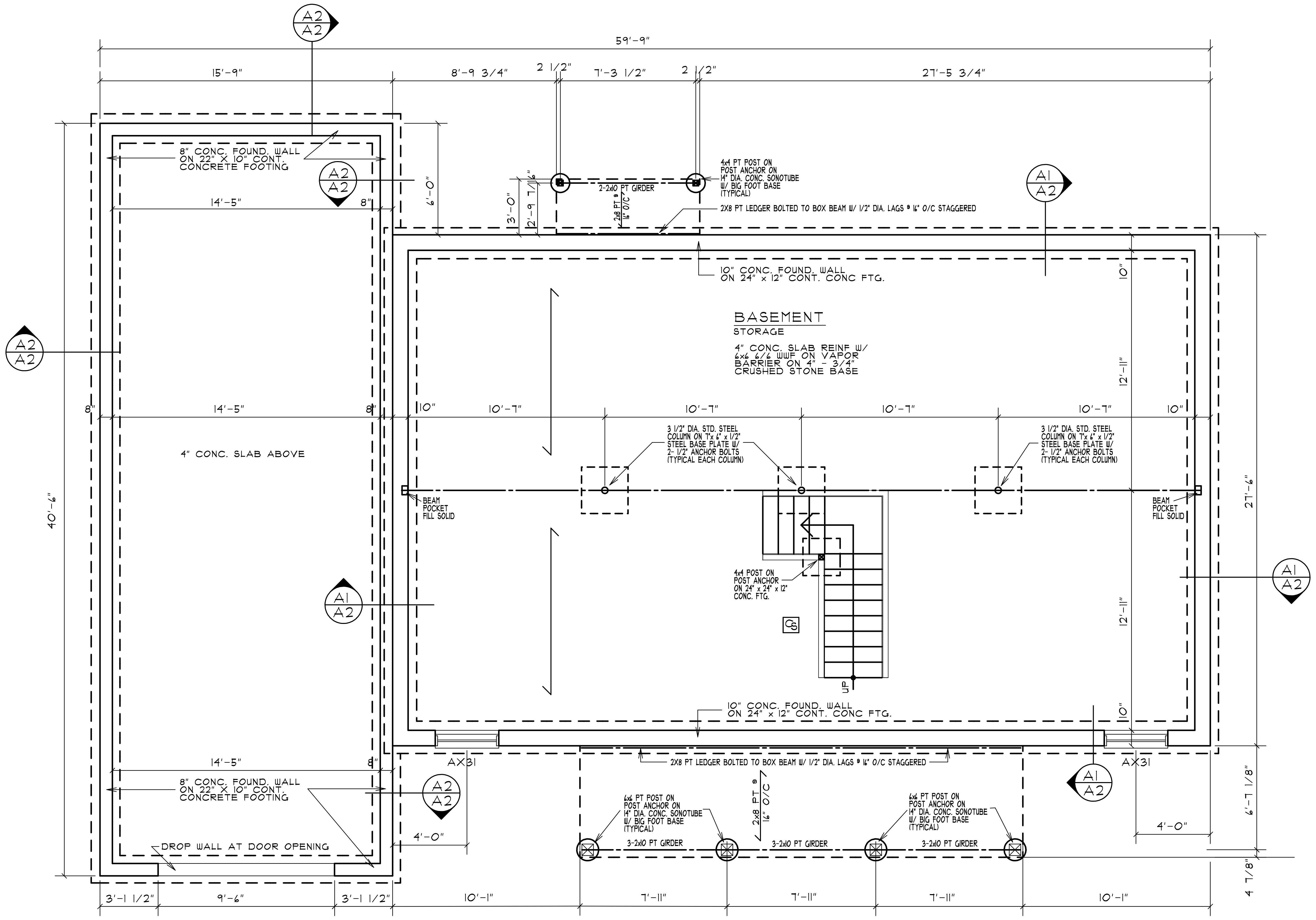
DATE 9/23/26
SCALE AS NOTED
DRAWN BY PC
CHECKED BY SAC

DRAWING NUMBER
A2


STEEL PLATE
STEEL COLUMN
4" CONC. SLAB REINF. W/ 6x6 6/6 WWF
STEEL PLATE
ANCHOR BOLTS
BASEMENT
30"x30"x12" CONC. FTG.
VAPOR BARRIER
4" - 3/4" CRUSHED STONE BASE
3-#4 RE-BAR BOTTOM EACHWAY

BASEMENT POST/FTG DETAIL

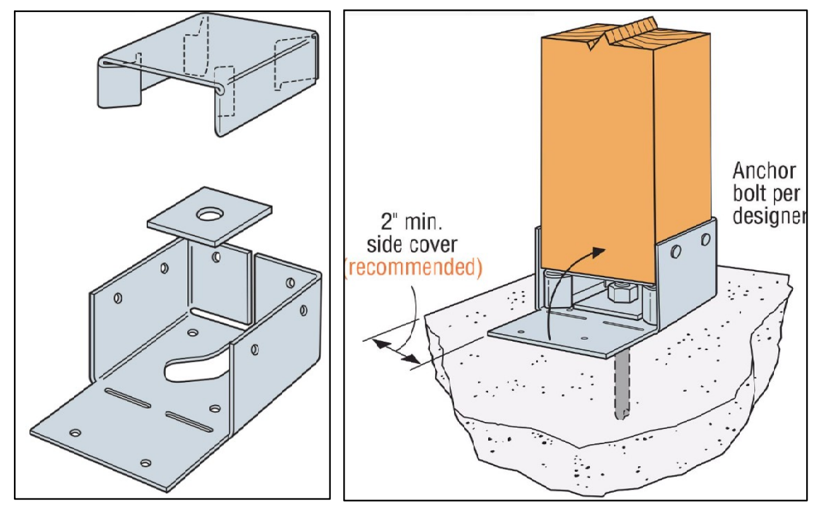
SCALE: 1"= 1'-0"


A2/A2
59'-9"
15'-9"
8'-9 3/4"
2 1/2"
7'-3 1/2"
2 1/2"
27'-5 3/4"
8" CONC. FOUND. WALL ON 22" X 10" CONT. CONCRETE FOOTING
A2/A2
14'-5"
8"
6'-0"
3'-0"
2'-9 7/16"
2-2x10 PT GIRDER
2x8 PT @ 16" O/C
4x4 PT POST ON POST ANCHOR ON 14" DIA. CONC. SONOTUBE W/ BIG FOOT BASE (TYPICAL)
2X8 PT LEDGER BOLTED TO BOX BEAM W/ 1/2" DIA. LAGS @ 16" O/C STAGGERED
A1/A2
10" CONC. FOUND. WALL ON 24" x 12" CONT. CONC FTG.
10"
BASEMENT
STORAGE
4" CONC. SLAB REINF W/ 6x6 6/6 WWF ON VAPOR BARRIER ON 4" - 3/4" CRUSHED STONE BASE
12'-11"
A2/A2
40'-6"
8"
14'-5"
8"
10"
10'-7"
10'-7"
10'-7"
10'-7"
10"
4" CONC. SLAB ABOVE
3 1/2" DIA. STD. STEEL COLUMN ON 7"x 6" x 1/2" STEEL BASE PLATE W/ 2- 1/2" ANCHOR BOLTS (TYPICAL EACH COLUMN)
3 1/2" DIA. STD. STEEL COLUMN ON 7"x 6" x 1/2" STEEL BASE PLATE W/ 2- 1/2" ANCHOR BOLTS (TYPICAL EACH COLUMN)
BEAM POCKET FILL SOLID
BEAM POCKET FILL SOLID
27'-6"
4x4 POST ON POST ANCHOR ON 24" x 24" x 12" CONC. FTG.
A1/A2
A1/A2
12'-11"
UP
10" CONC. FOUND. WALL ON 24" x 12" CONT. CONC FTG.
10"
14'-5"
8"
AX31
AX31
8" CONC. FOUND. WALL ON 22" X 10" CONT. CONCRETE FOOTING
A2/A2
2X8 PT LEDGER BOLTED TO BOX BEAM W/ 1/2" DIA. LAGS @ 16" O/C STAGGERED
6x6 PT POST ON POST ANCHOR ON 14" DIA. CONC. SONOTUBE W/ BIG FOOT BASE (TYPICAL)
2x8 PT @ 16" O/C
6x6 PT POST ON POST ANCHOR ON 14" DIA. CONC. SONOTUBE W/ BIG FOOT BASE (TYPICAL)
A1/A2
6'-7 1/8"
4'-0"
4'-0"
3-2x10 PT GIRDER
3-2x10 PT GIRDER
3-2x10 PT GIRDER
DROP WALL AT DOOR OPENING
4 7/8"
3'-1 1/2"
9'-6"
3'-1 1/2"
10'-1"
7'-11"
7'-11"
7'-11"
10'-1"
15'-9"
44'-0"

BASEMENT / FOUNDATION PLAN

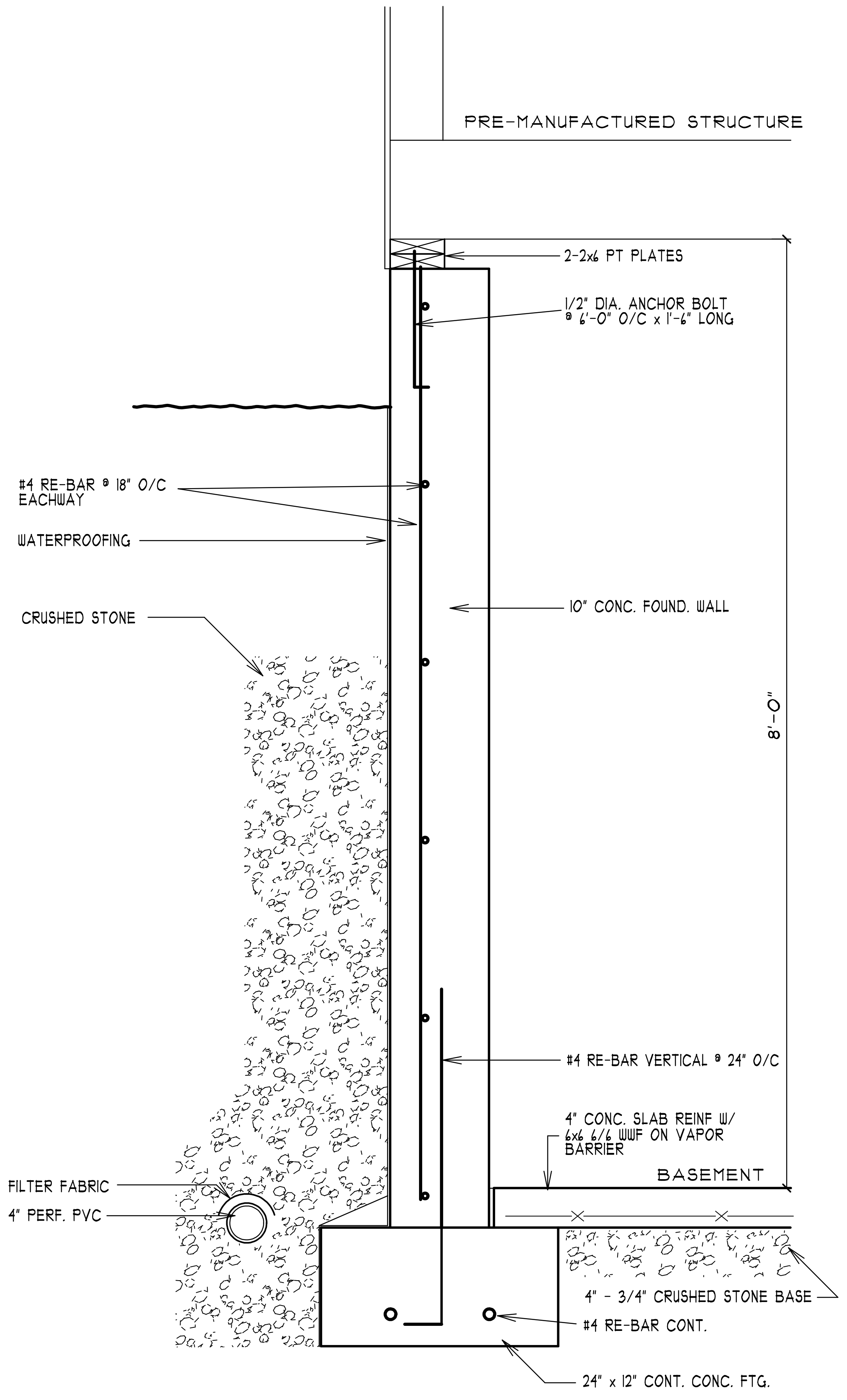
SCALE: 1/4" = 1'-0"

CS	INDICATES CARBON MONOXIDE DETECTOR HARD WIRED WITH BATTERY BACK-UP WITH A SMOKE AND HEAT DETECTOR HARD WIRED WITH BATTERY BACK-UP INTEGRATED INTO THE SAME SYSTEM
◎	INDICATES EXHAUST FAN - 90 CFM - DUCTED TO EXTERIOR



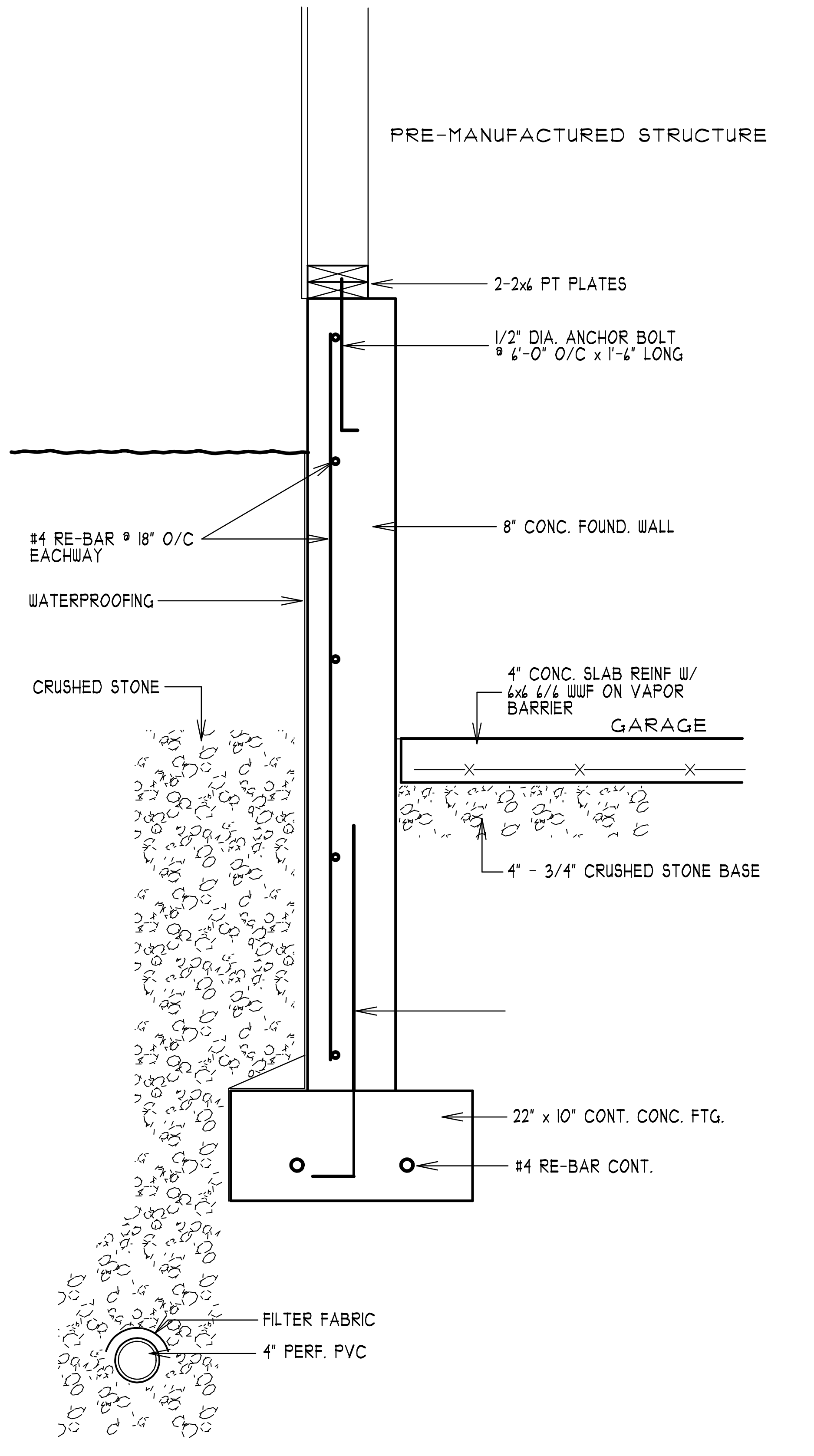
POST BASE DETAIL

BY SIMPSON STRONG TIE


PRE-MANUFACTURED STRUCTURE
2-2x6 PT PLATES
1/2" DIA. ANCHOR BOLT @ 6'-0" O/C x 1'-6" LONG
#4 RE-BAR @ 18" O/C EACHWAY
WATERPROOFING
10" CONC. FOUND. WALL
CRUSHED STONE
8'-0"
#4 RE-BAR VERTICAL @ 24" O/C
4" CONC. SLAB REINF W/ 6x6 6/6 WWF ON VAPOR BARRIER
BASEMENT
FILTER FABRIC
4" PERF. PVC
4" - 3/4" CRUSHED STONE BASE
#4 RE-BAR CONT.
24" x 12" CONT. CONC. FTG.

A1/A2 FOUNDATION WALL DETAIL

SCALE: 1" =1'-0"


PRE-MANUFACTURED STRUCTURE
2-2x6 PT PLATES
1/2" DIA. ANCHOR BOLT @ 6'-0" O/C x 1'-6" LONG
8" CONC. FOUND. WALL
#4 RE-BAR @ 18" O/C EACHWAY
WATERPROOFING
CRUSHED STONE
4" CONC. SLAB REINF W/ 6x6 6/6 WWF ON VAPOR BARRIER
GARAGE
4" - 3/4" CRUSHED STONE BASE
22" x 10" CONT. CONC. FTG.
#4 RE-BAR CONT.
FILTER FABRIC
4" PERF. PVC

A2/A2 FOUNDATION WALL DETAIL

SCALE: 1" =1'-0"

REVISIONS

P.C.D. ASSOCIATES
DESIGN CONSULTANTS
2506 KINGS WAY * CARMEL, NY 10512

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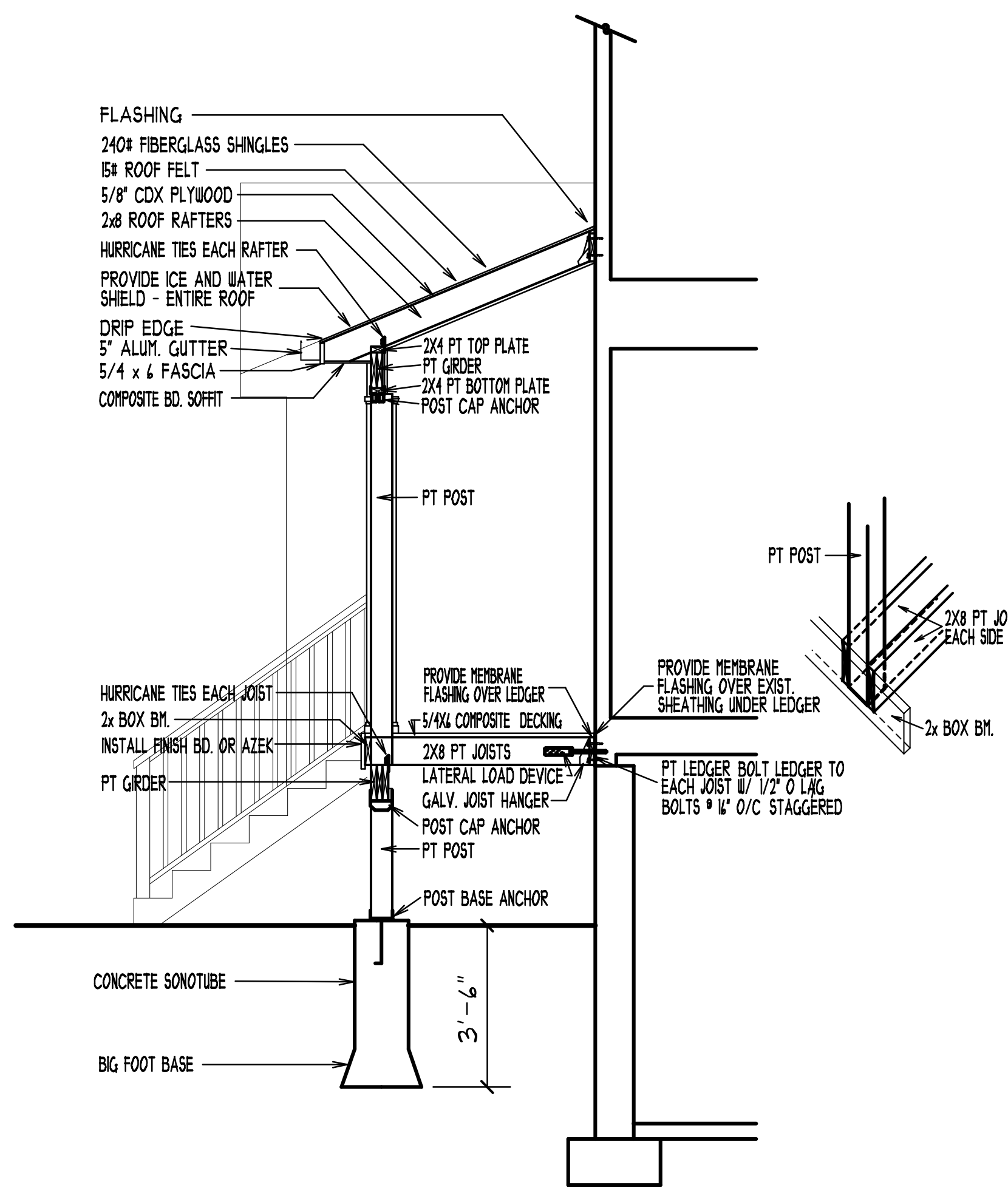
JOB TITLE
PROPOSED ONE FAMILY RESIDENCE
PRE-MANUFACTURED HOUSE CONSTRUCTION
76 HAWKES AVENUE
OSSINING, NEW YORK

DRAWING TITLE
BASEMENT/FOUNDATION PLAN / DETAILS

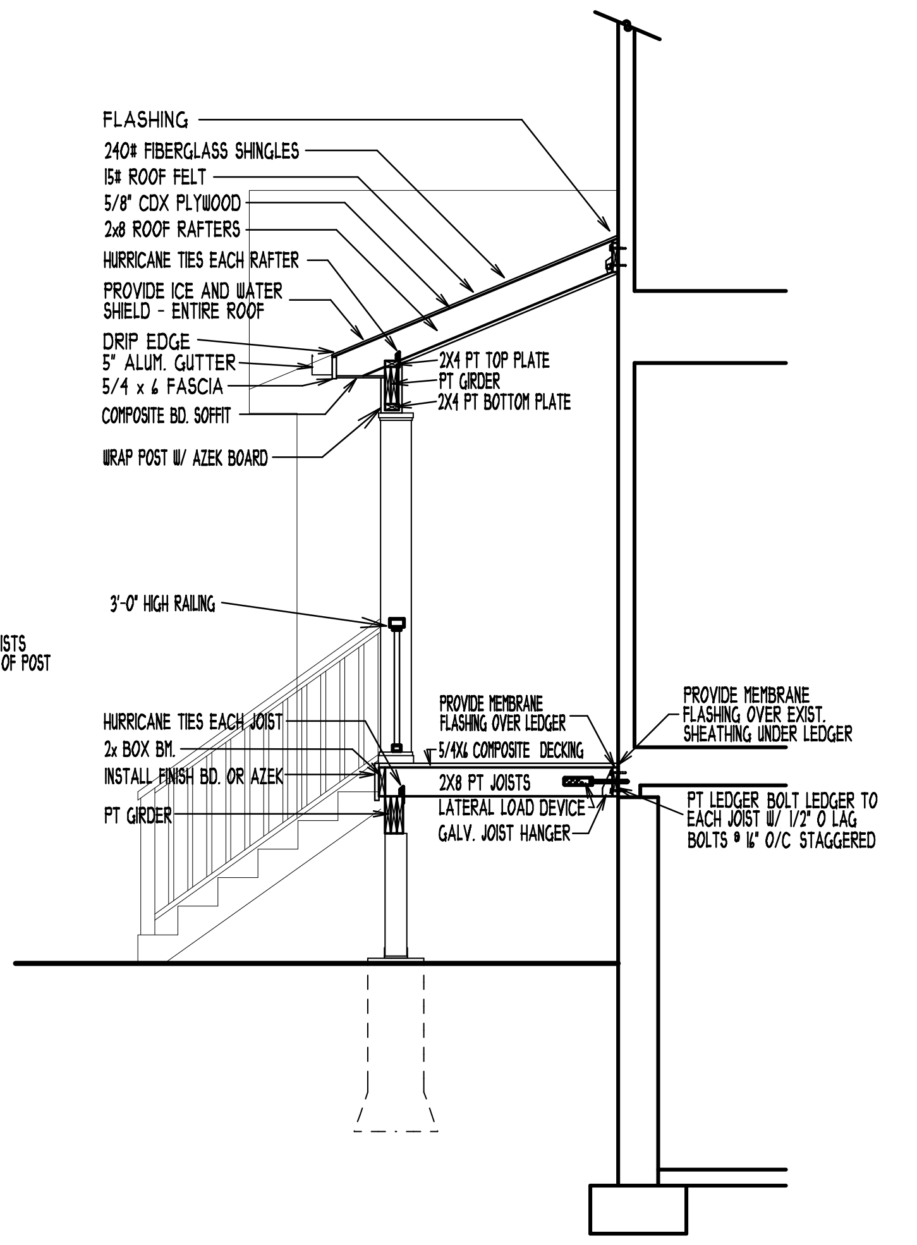
DATE
9/23/26
SCALE
AS NOTED
DRAWN BY
PC
CHECKED BY
SAC

DRAWING NUMBER
A3



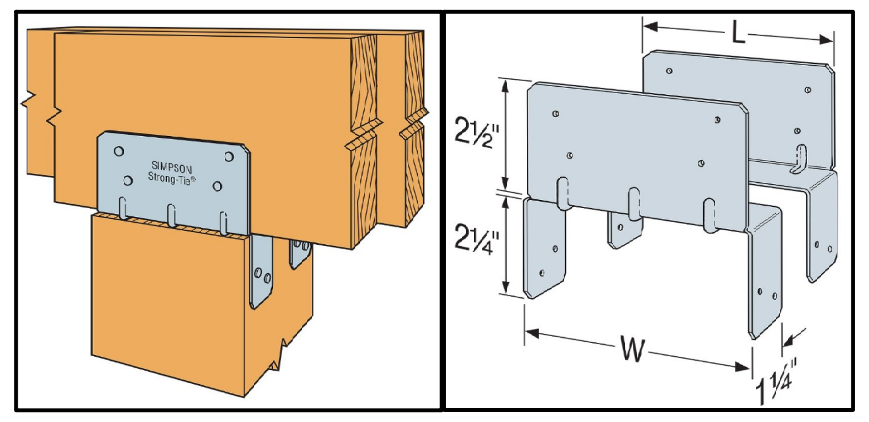
A-A PORCH SECTION

SCALE: 1/4" = 1'-0"



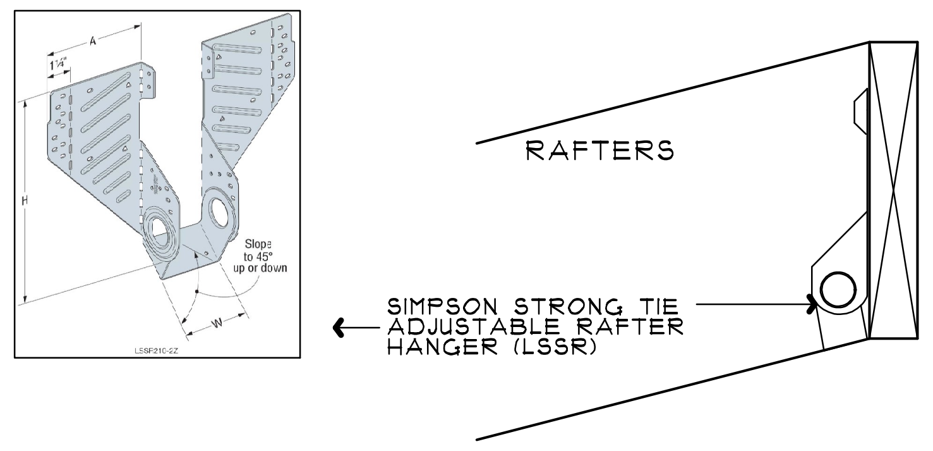
B-B PORCH SECTION

SCALE: 1/4" = 1'-0"

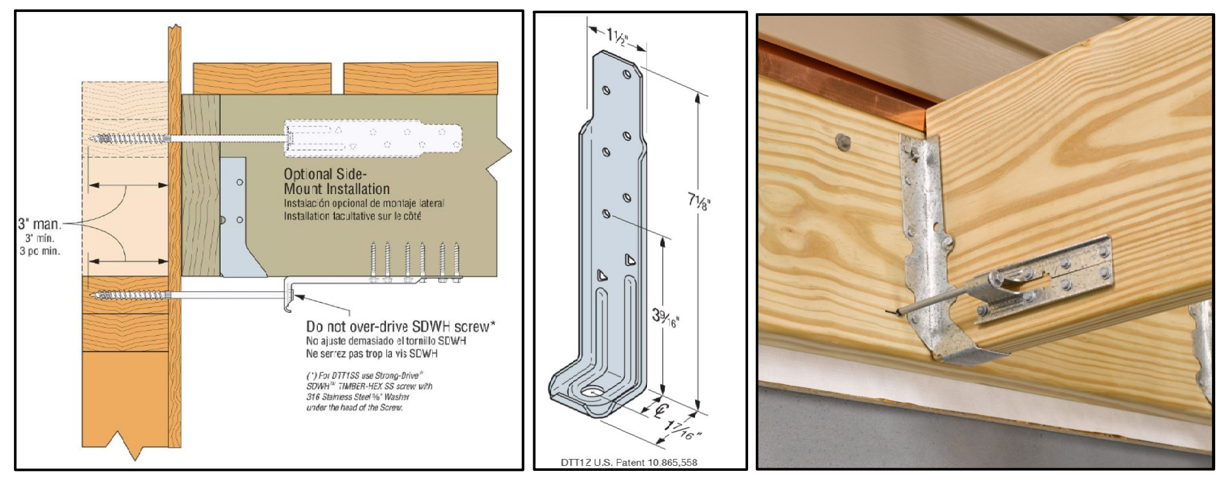


LPC6Z - POST CAP

POST CAP ANCHOR

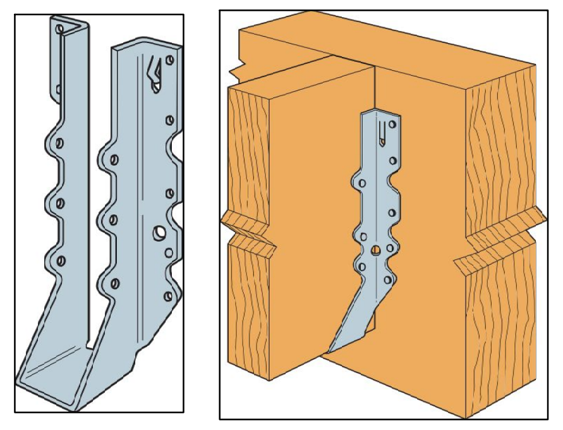


TYPICAL RAFTER HANGER DETAIL



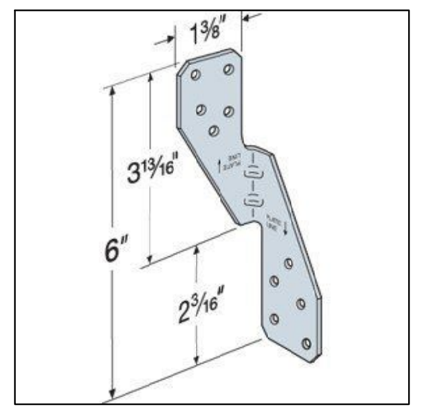
LATERAL LOAD DEVICE DETAILS

BY SIMPSON STRONG TIE



TYPICAL JOIST HANGER

BY SIMPSON STRONG TIE

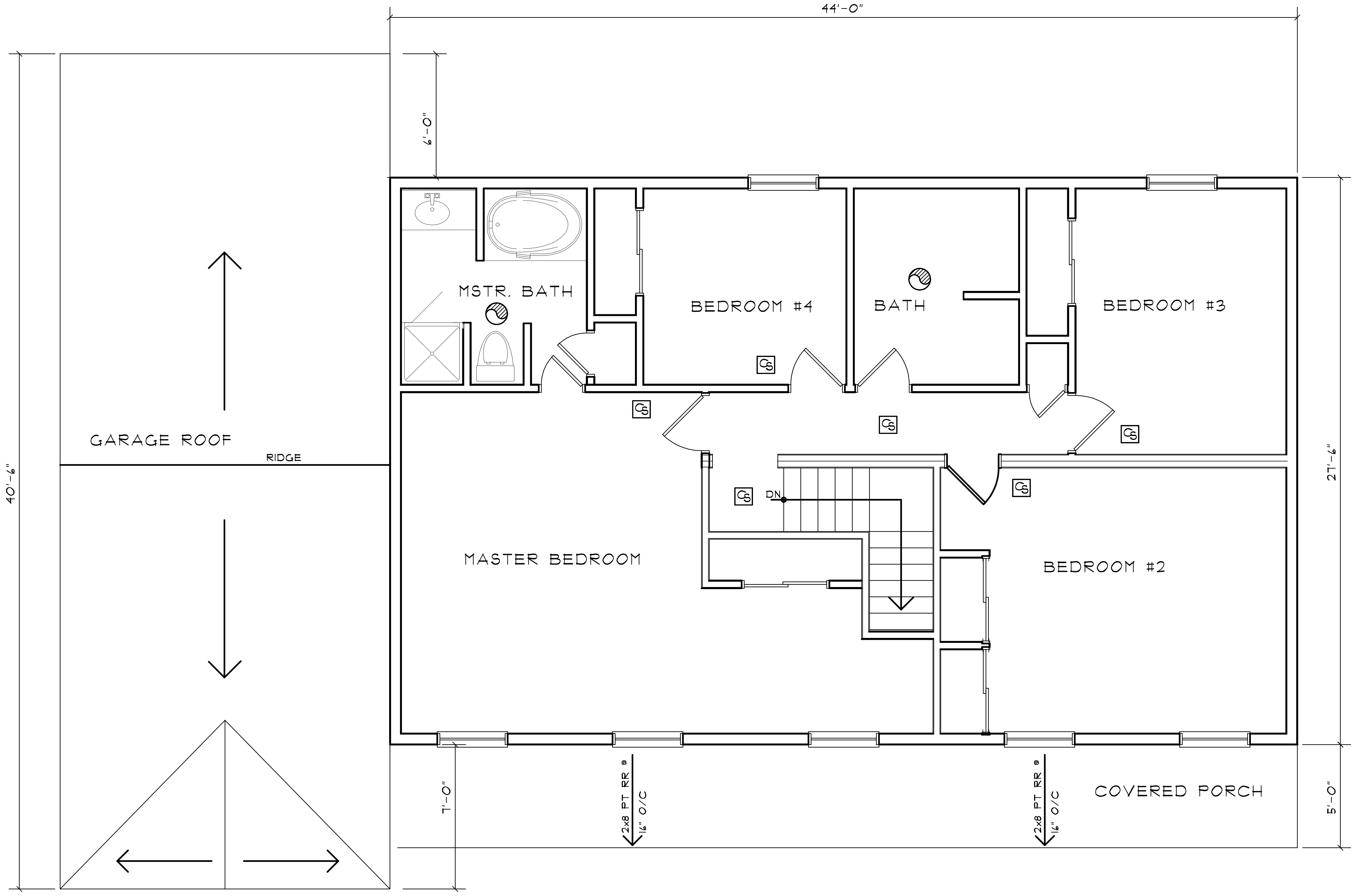


TYPICAL HURRICANE TIE

BY SIMPSON STRONG TIE

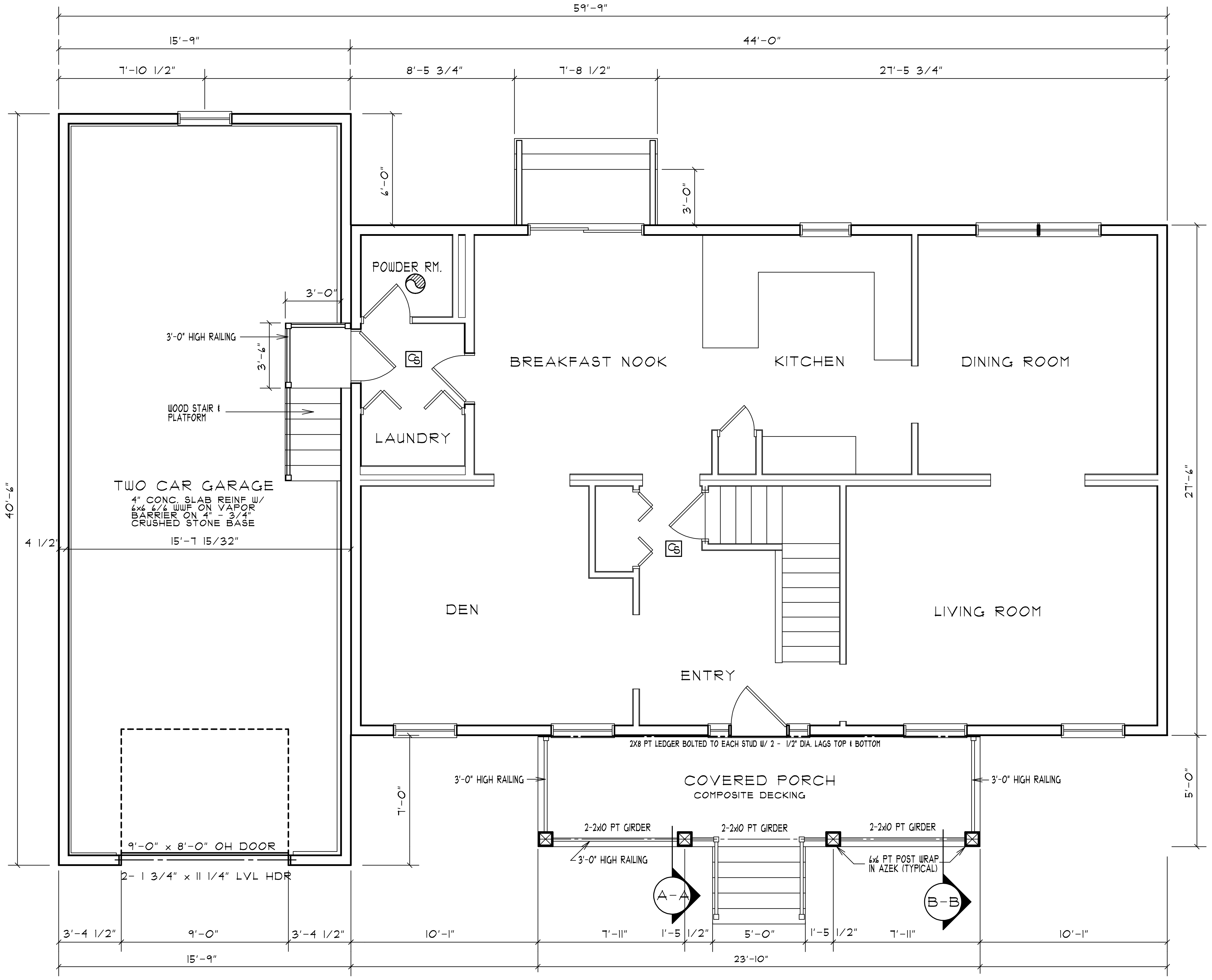
NOTE:

ALL SIMPSON STRONG TIE MEMBERS TO EXTERIOR GRADE OR GALVANIZED.



SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"



FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"

CS INDICATES CARBON MONOXIDE DETECTOR HARD WIRED WITH BATTERY BACK-UP WITH A SMOKE AND HEAT DETECTOR HARD WIRED WITH BATTERY BACK-UP INTEGRATED INTO THE SAME SYSTEM

◐ INDICATES EXHAUST FAN - 90 CFM - DUCTED TO EXTERIOR

REVISIONS

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STEVEN ANTHONY COSTA

To the best of my knowledge, belief, and professional judgement of the design professional, Steven A. Costa, P.E., the plans and specifications depicted on these drawings are in compliance with the applicable provisions of the New York State Uniform Fire Prevention and Building Code and the New York State Energy Conservation Construction Code, as currently in effect.

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JOB TITLE
PROPOSED ONE FAMILY RESIDENCE
PRE-MANUFACTURED HOUSE CONSTRUCTION
76 HAWKES AVENUE
OSSINING, NEW YORK

DRAWING TITLE
PLANS / PORCH SECTION / DETAILS

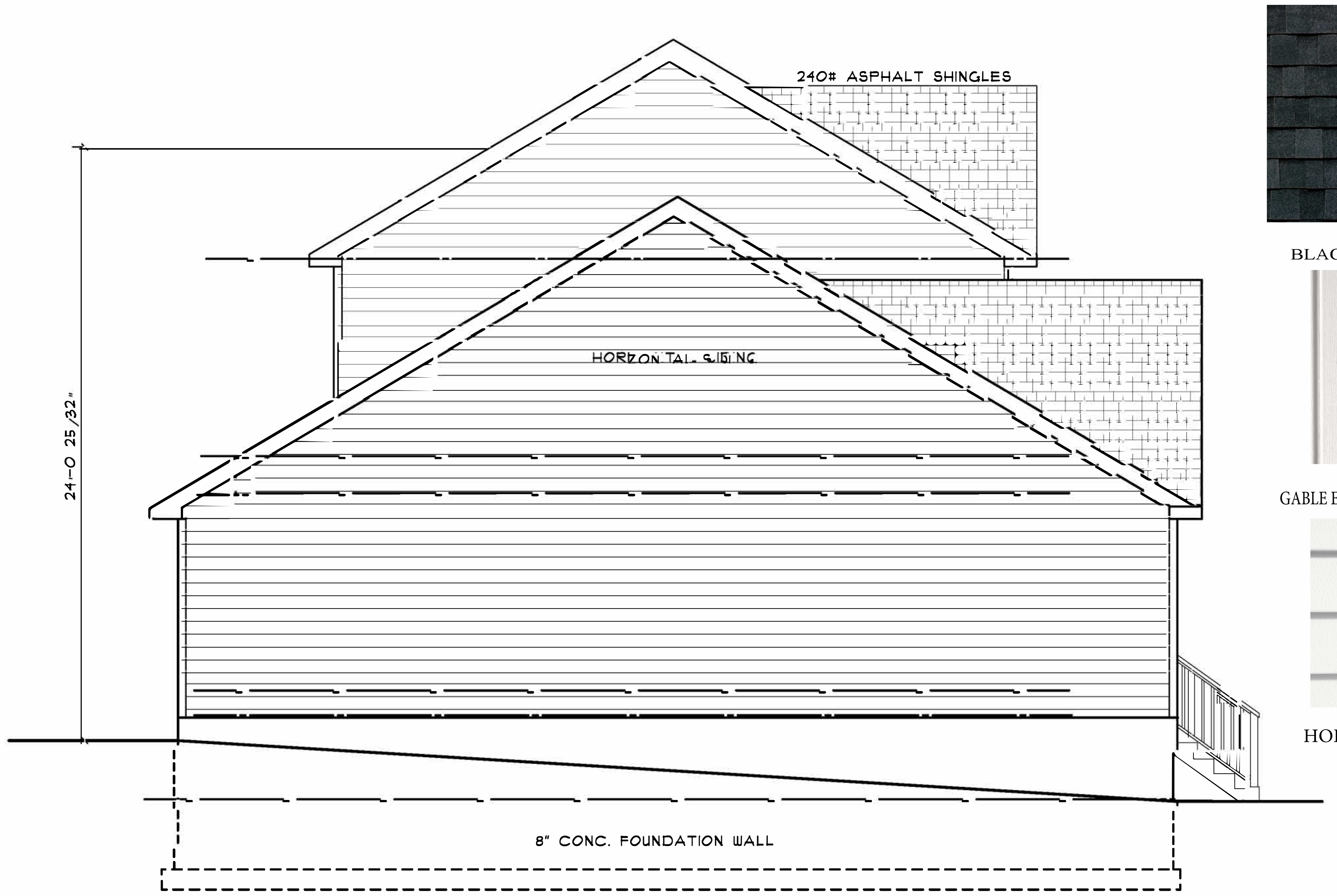
DATE
9/23/26

SCALE
AS NOTED

DRAWN BY
PC

CHECKED BY
SAC

DRAWING NUMBER
A4

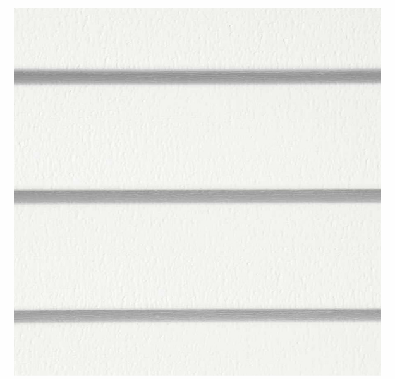


LEFT SIDE ELEVATION

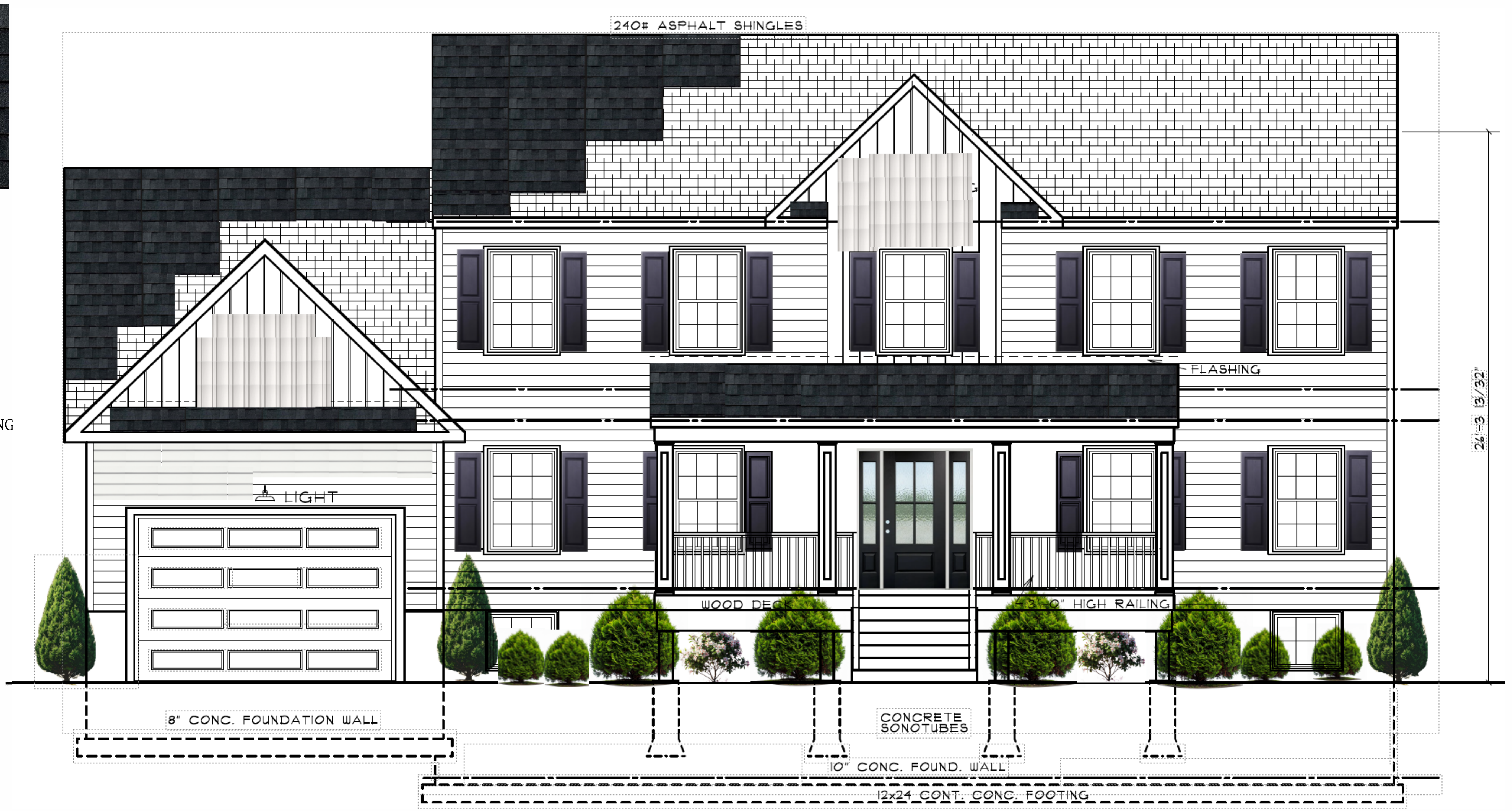
SCALE: 1/4" = 1'-0"

BLACK ROOF SHINGLES

GABLE END - BOARD & BATTEN SIDING



HORIZONTAL SIDING

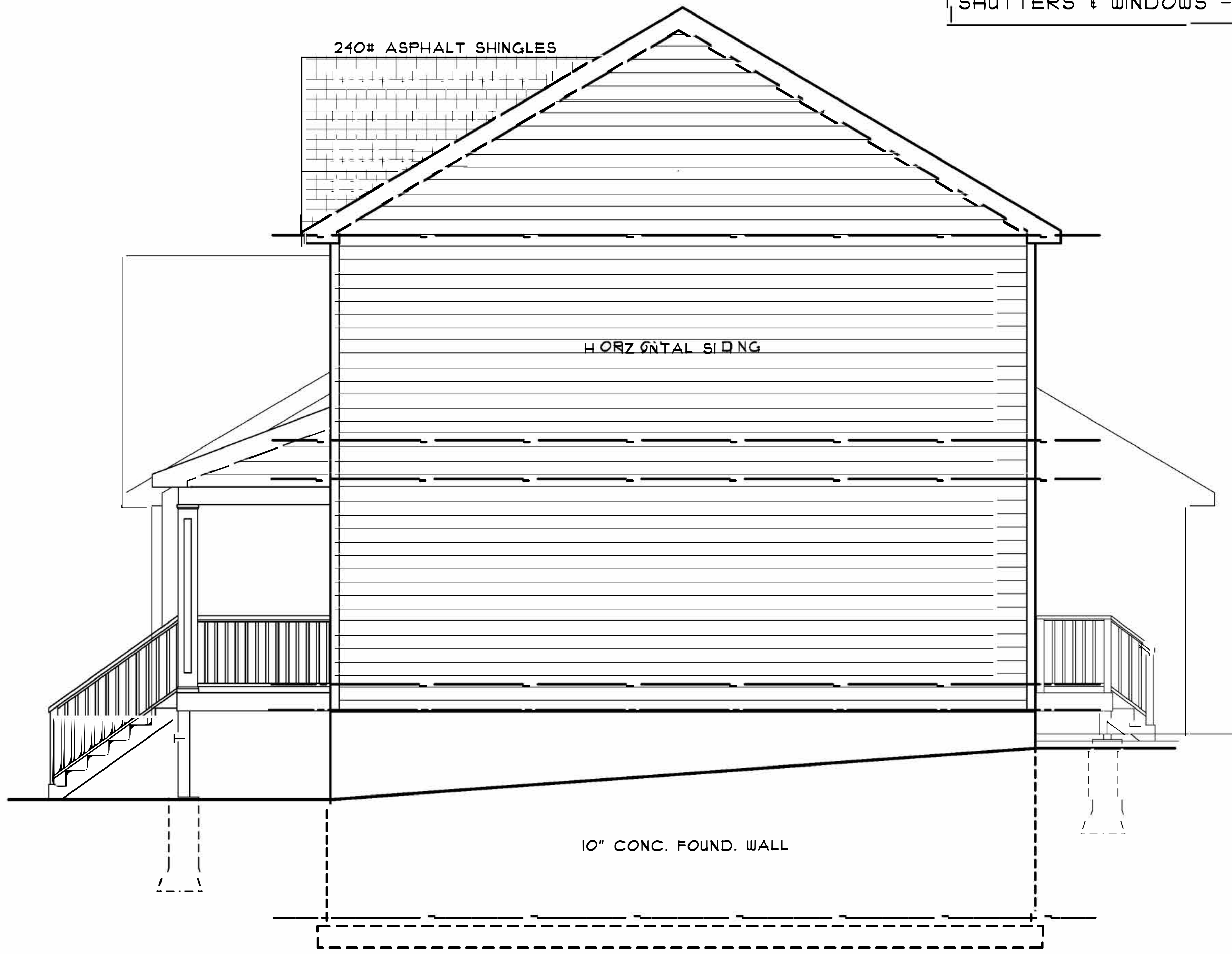


NOTE:
COLORS - SIDING AND TRIM - WHITE
ROOF - BLACK
SHUTTERS & WINDOWS - BLACK

FRONT ELEVATION

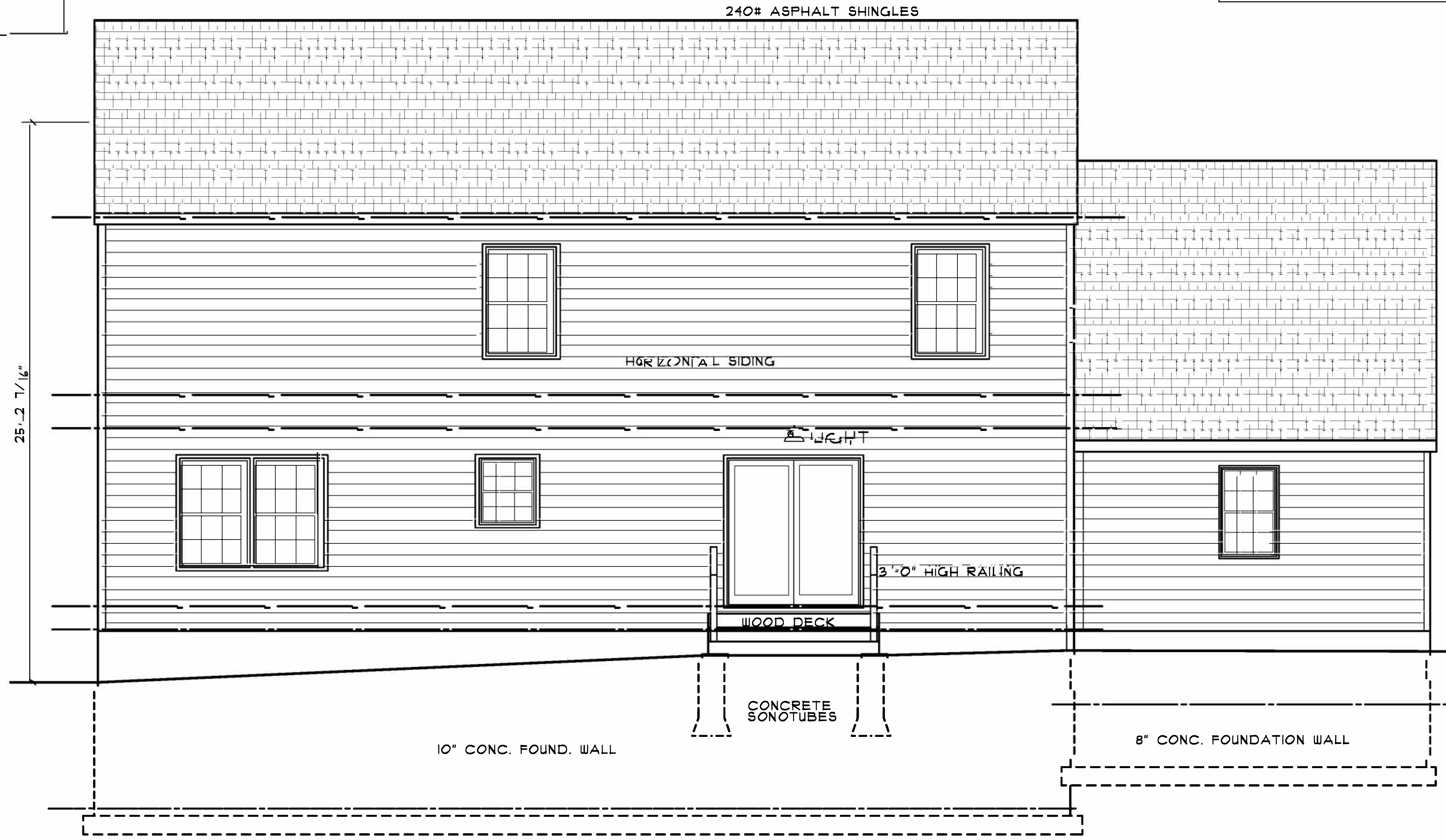
SCALE: 1/4" = 1'-0"

NOTE:
LIGHTING ON CEILING OF PORCH



RIGHT SIDE ELEVATION

SCALE: 1/4" = 1'-0"



REAR ELEVATION

SCALE: 1/4" = 1'-0"

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JOB TITLE
PROPOSED ONE FAMILY RESIDENCE
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76 HAWKES AVENUE
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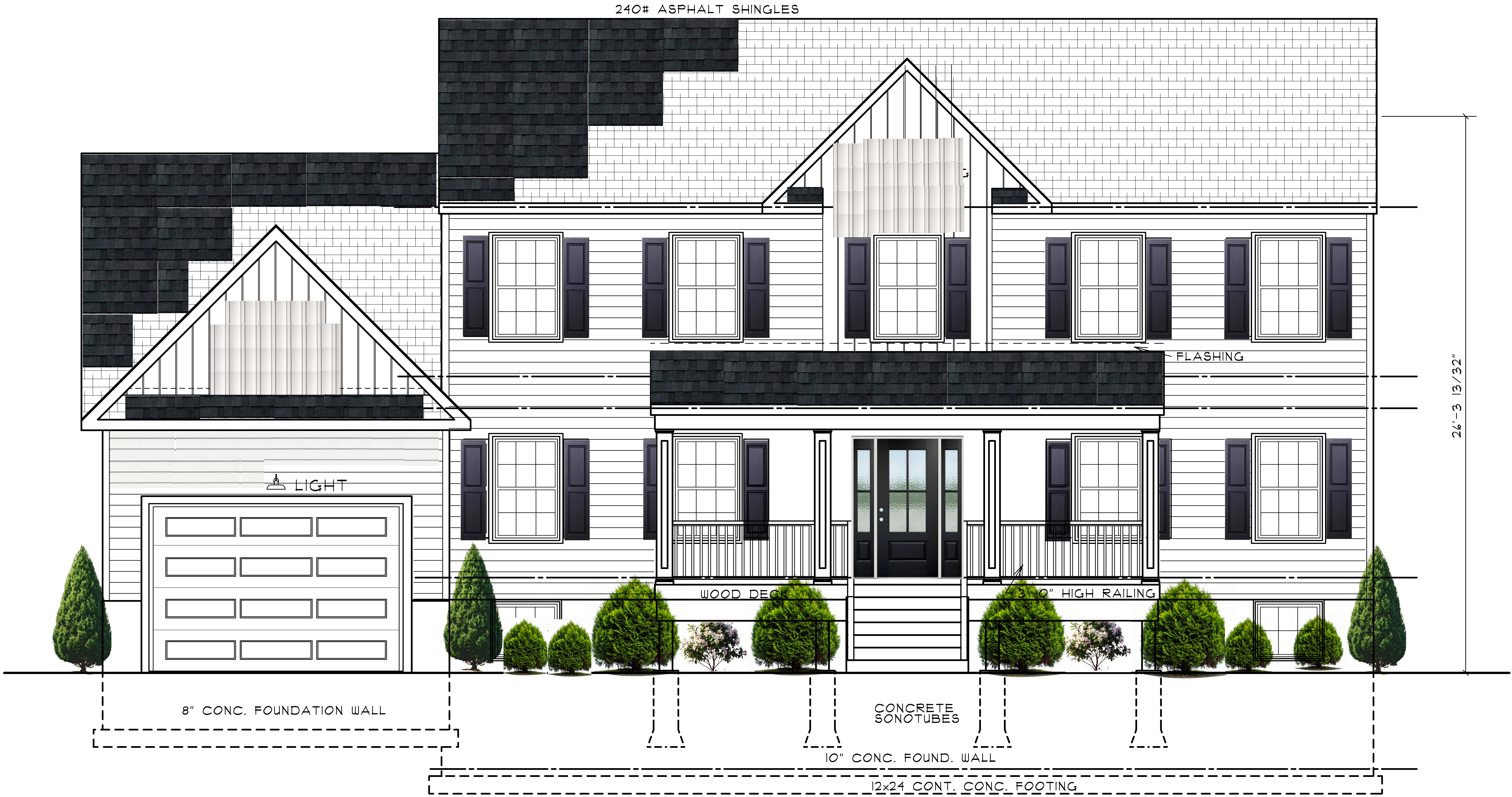
DRAWING TITLE
ELEVATIONS

DATE 9/23/26
SCALE AS NOTED
DRAWN BY PC
CHECKED BY SAC

DRAWING NUMBER
A5


240# ASPHALT SHINGLES
FLASHING
26'-3 13/32"
LIGHT
WOOD DECK
3'-0" HIGH RAILING
8" CONC. FOUNDATION WALL
CONCRETE SONOTUBES
10" CONC. FOUND. WALL
12x24 CONT. CONC. FOOTING