

STORM WATER RETENTION SYSTEM CONSTRUCTION NOTES-RESIDENTIAL

- PIPING AND OTHER CONVEYANCE STRUCTURES SHALL BE PLACED AWAY FROM PROPERTY LINES AND BUILDINGS, AT A MINIMUM OF 5 FEET FROM PROPERTY BOUNDARIES AND A MINIMUM OF 10 FEET FROM THE EXTERIOR FACE OF ANY
- 2. CONTRACTOR SHALL ERECT A TEMPORARY SILT FENCE AND ALL OTHER SOIL EROSION CONTROL MEASURES PRIOR TO START OF WORK. SEE SOIL EROSION CONTROL PLAN FOR ADDITIONAL INFORMATION.
- 3. NO SOIL STOCKPILES OR HEAVY EQUIPMENT SHALL BE PLACED ON OR NEAR AREAS WHERE STORM WATER RETENTION SYSTEMS ARE TO BE INSTALLED.
- 4. ONSITE STORM WATER RETENTION SYSTEM SHALL BE CULTEC INFILTRATOR CHAMBERS, OF SIZES AND CONFIGURATION AS INDICATED ON THE DRAWINGS. CONTRACTOR TO PROVIDE AND INSTALL CHAMBERS, INSPECTION PORTS, FILTER CHAMBERS (WHEN SPECIFIED), POLYETHYLENE LINERS, FILTER FABRIC, CRUSHED STONE, OVERFLOW PIPING AND POP UP EMITTERS AND ALL OTHER NECESSARY COMPONENTS FOR A COMPLETE INSTALLATION. CULTEC INFILTRATOR CHAMBERS SHALL BE INSTALLED PER CULTEC'S LATEST WRITTEN INSTALLATION
- 5. ONSITE STORM DRAINAGE PIPES SHALL BE HANCOR "SURE-LOK" PIPE WITH SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS, SCH. 40 PVC SEWER PIPE OR APPROVED EQUAL, SUITABLE FOR H-20 LOADING.
- 6. TRENCH DRAINS AS SHOWN ON SITE STORM WATER DETENTION PLAN SHALL BE ACO S100K POWERDRAIN OR AN APPROVED EQUAL, 6" WIDE. TRENCH DRAIN COVERS AND FRAMES SHALL BE CAST IRON, SUITABLE FOR H-20 LOADING WHEN
- 7. ONSITE CATCH BASIN, YARD DRAINS AND AND OTHER DRAINAGE STRUCTURES SHALL BE RESIDENTIAL GRADE, HDPE IN CONSTRUCTION UNLESS OTHERWISE NOTED. DRAINAGE STRUCTURES IN DRIVEWAYS OR SUBJECT TO VEHICLE TRAFFIC SHALL BE SUITABLE FOR H-20 LOADING.
- 8. MINIMUM PIPING TRENCH WIDTH SHALL BE 8" ON THE OUTSIDE OF 4" AND 6" PIPES, AND 12" ON THE OUTSIDE OF 15" OR GREATER PIPES.
- 9. PIPING TRENCHES SHALL BE BACK FILLED WITH CLEAN COARSE GRAVEL/SAND AND PLACED IN 12" LIFTS MAXIMUM, WHICH SHALL BE COMPACTED TO 95% MINIMUM, PROCTER DENSITY.
- 10. PIPES SHALL BE PLACED ON A MINIMUM OF 12" OF PIPING BEDDING OR AS RECOMMENDED BY THE PIPE MANUFACTURER."
- 11. OVERFLOW PIPE FROM INFILTRATOR SYSTEM SHALL RUN A MINIMUM OF 15'-0" AWAY RETENTION AREA AT 1/2" PER FOOT PITCH TO A PVC POP UP OVERFLOW EMITTER. EMITTER SHOULD BE PLACE DOWN GRADE FROM RETENTION SYSTEM NO CLOSER THAN 10'-0" TO STRUCTURES OR PROPERTY LINE.
- 12. BASEMENT FOOTINGS SHALL HAVE 4" PERFORATED HDPE OR PVC PIPE WITH FILTER FABRIC SOCK COVERED WITH A MINIMUM OR 2'-0" HIGH X 2'-0" WIDE CLEAN, 3/2" CRUSH STONE. CRUSHED STONE SHALL BE COVERED WITH FILTER FABRIC TO PREVENT SOIL FROM CLOGGING CRUSHED STONE. RUN FOOTING DRAIN AWAY FROM HOUSE TO DAYLIGHT IF POSSIBLE, CONNECTED TO CULTEC INFILTRATOR CHAMBER, OR CONNECT TO SUMP PIT AND SUMP PUMP AS
- 13. <u>STORM WATER SYSTEM MAINTENANCE</u>: THE FOLLOWING MAINTENANCE TO THE STORM WATER SYSTEM SHALL PER SHALL BE PERFORMED BY QUALIFIED WORKERS AND SHALL FOLLOW ALL APPLICABLE OCCUPATIONAL AND SAFETY REQUIREMENTS PER THE SCHEDULE AND ITEM INDICATED BELOW AS RECOMMENDED BY CULTEC:
- a. MONTHLY IN THE FIRST YEAR CHECK INLETS AND OUTLETS FOR CLOGGING
- a. Monthet in the first tear Check inlets and outlets for clogging and remove any debris as required.
 b. Spring and fall Check inlets and outlets for clogging and remove any debris as required.
 c. One year after commisioning and every third year following Check inlets and outlets for clogging and remove any debris as prolinged.
- d. CULTEC STORMWATER CHAMBERS 2 YEARS AFTER COMMISSIONING AND EVERY 9 YEARS FOLLOWING INSPECT INTERIOR OF THE STORM WATER CHAMBERS THROUGH INSPECTION PORTS IN FIRST CHAMBER OF EACH ROW USING CCTV OR COMPARABLE TECHNIQUE. CLEAN STORMWATER CHAMBERS AND FEED CONNECTORS OF ANY DEBRIS. OBTAIN DOCUMENTATION THAT THE STORMWATER MANAGEMENT CHAMBERS AND FEED CONNECTOR HAVE BEEN
- CLEANED AND WILL FUNCTION AS INTENDED. e. ALL DEBRIS REMOVED FROM SYSTEM SHALL BE DEPOSED OF IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS

ONSITE DRAINAGE RETENTION **CALCULATIONS**

FOR PROPOSED HOUSE ADDITION BASED ON 25 YEAR STORM - 7.0" RAINFALL PER 24 HOUR

DURATION TO BE RETAINED)

USING CULTEC RECHARGER 330XL CHAMBER SYSTEM NET AREA GAIN OF PROPOSED PATIO AREAS, ADDITION AND DRIVEWAY COLLECTED BY LEADERS AND TRENCH DRAIN 375.96 S.F. (AS PREVIOUSLY APPROVED)

667.77 S.F. (ADDITIONAL IMPERVIOUS AREA BUILT WITHOUT PERMIT) 1,043.73 S.F. (NEW TOTAL NET AREA GAIN OF IMPERVIOUS SURFACE

L8'-0" X W4'-4"W. X 2'-6"H (H-20 RATED) CHAMBER UNIT (INSTALLED LENGTH 7'-0") CHAMBER STORAGE CAPACITY = 63.4 CU. FT. (474 GALLON CAPACITY) STORAGE CAPACITY SURROUNDED BY STONE WITH 6" STONE BEI = 79.26 CU. FT. PER UNIT (Vs) (593 GALLON CAPACITY) PERCOLATION RATE PER CHAMBER 24 HOUR PERCOLATION VOLUME (Vp)

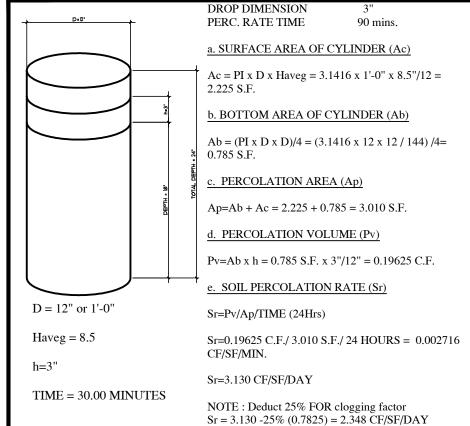
 $Vp = L \times W \times Sr = 7.0' \times 3.92' \times 2.348 \text{ CF/SF/DAY} = 64.43 \text{ C.F.}$ TOTAL 24 HOUR PERCOLATION VOLUME (Vt) Vt = Vs + Vp = 79.26 C.F. + 64.43 C.F. = 143.69 C.F.

NUMBER OF CHAMBERS REQUIRED 1,043.73 S.F. NET IMPERVIOUS SURFACE INCREASE AREA X 7.0"/12" 608.84 CU. FT. RUNOFF VOLUME 608.84 CU. FT. / 143.69 CU. FT. PER CHAMBER UNIT =4.24 - SAY (5) CULTEC 330XL CHAMBER REQUIRED

(3) CHAMBERS PREVIOUSLY INSTALLED PER ORIGINAL APPROVAL (2) ADDITIONAL CHAMBERS NEED TO BE INSTALLED NOW**

NUMBER OF CHAMBERS PROVIDED (5) CULTEC RECHARGER 330XLHD CHAMBERS - (5) X 143.69 CU. FT. PER CHAMBER = 718.45 CU. FT. CAPACITY PROVIDED IS GREATER THAN 608.84 CU. FT. REQUIRED - SYSTEM COMPLIES

SOIL PERCOLATION RATE (Sr



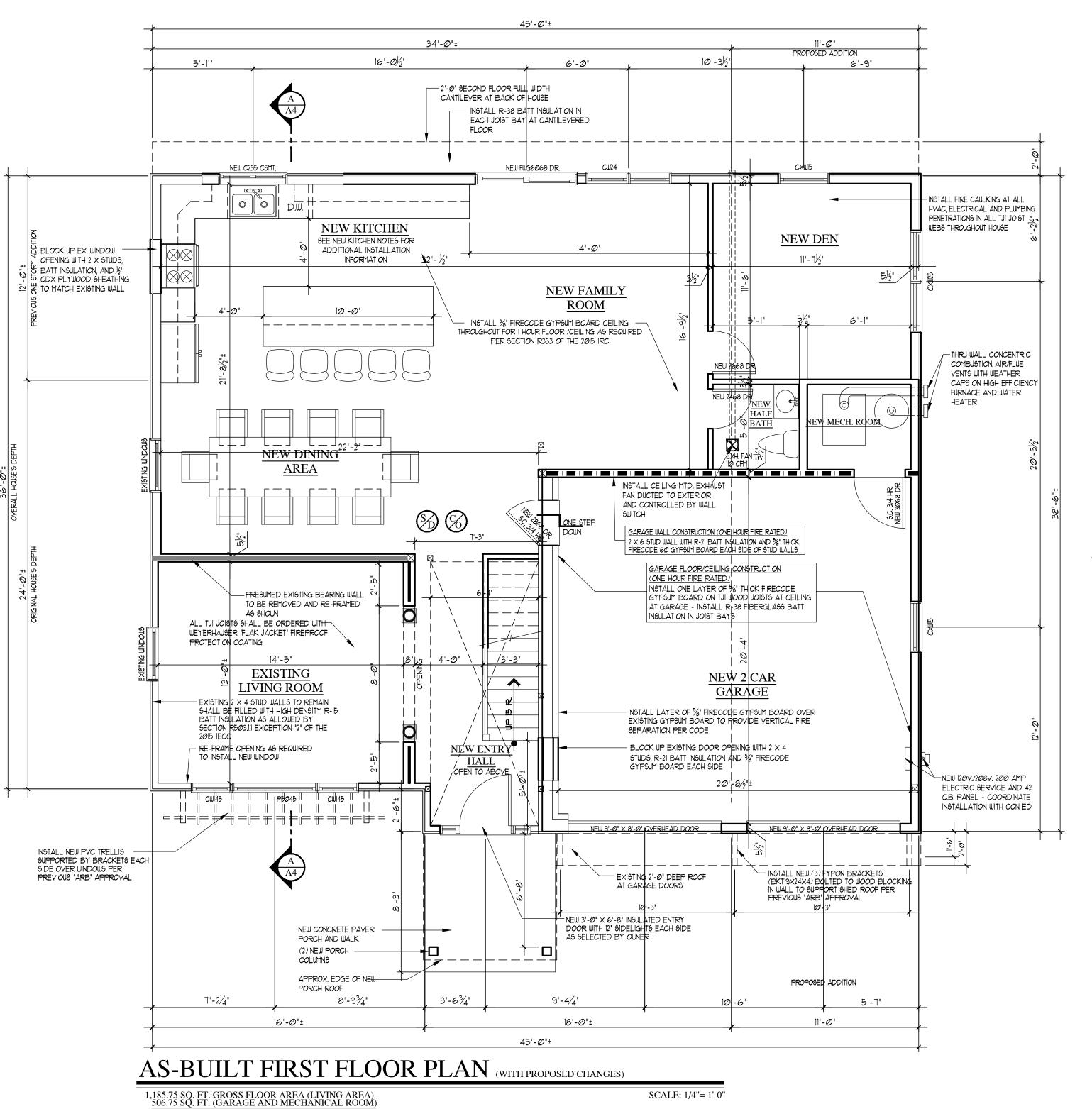
REVISIONS	R		DWGS ISSUED	Ω
REV BY DATE: DESCRIPTION	3Y DATE:	REV	No. DATE: DESCRIPTION	No.
C.P. 09-11-18 REVISED SITE PLAN PER NEW SURVEY TO SF "AS-BUILT" CONDITIONS	C.P. 09-11-18	$\overline{\lozenge}$	09-11-18 RELEASE TO BUILDING DEPT.	
C.P. 10-21-18 REVISED SITE PLAN PER REVISED FINAL SUR TO SHOW "AS-BUILT" CONDITIONS - REMOV NEW SHED, ADDED HOT TUB, RECALCULAT NET IMPERVIOUS SURFACE AREA AND ADDITIONAL CULTEC CHAMBER TO MAKE STORM WATER SYSTEM COMPLY	J.P. 10-21-18	$\sqrt{2}$	01-29-19 RELEASE TO SUBMIT TO THE ZBA FOR VARIANCES	2
ADDED "IMPERVIOUS SURFACE SITE PLAN" REVISED IMPERVIOUS SURFACE AREAS, ADD FRONT SETBACK VARIANCE REQUEST TO AS-BUILT FRONT PORCH WITH COLUMNS	C.P. 10-21-18	∇		
C.P. 01-29-19 ADDED DRIVEWAY WIDTH VARIANCE REQUITY SITE PLAN	C.P. 01-29-19	$\overline{\mathbb{A}}$		

口

Architect,PC

150 White Plains Road Suite 103 Tarrytown, NY 10591 Tel: 914-909-5143 Fax: 914-909-5144

16050



1,692.50 SQ. FT. TOTAL GROSS FLOOR AREA

BUILDINGS AND STRUCTURES.

BUILDING IS NOT INCREASED.

ROOF RECOVER.

ABOVE OR BELOW THE SHEATHING.

2015 INTERNATIONAL ENERGY CONSERVATION CODE
CHAPTER 5 - EXISTING BUILDINGS
R501.1 SCOPE: THE PROVISIONS OF THIS CHAPTER SHALL CONTROL THE
ALTERATION, REPAIR, ADDITION AND CHANGE OF OCCUPANCY OF EXISTING

R503.1.1 BUILDING ENVELOPE, BUILDING ENVELOPE ASSEMBLIES THAT ARE PART OF AN ALTERATION SHALL COMPLY WITH SECTION R402.12 OR R402.1.4, SECTIONS R402.2.1 THROUGH R402.2.13, R402.3.1, R402.3.2, R402.4.3, AND R402.4.5.

CONSTRUCTION WHERE EXISTING ROOF, WALL OR FLOOR CAVITY IS NOT

ROOFS WITHOUT INSULATION IN A CAVITY AND WHERE THE SHEATHING OR INSULATION IS EXPOSED DURING REROOFING SHALL BE INSULATED EITHER

SURFACE APPLIED WINDOW FILM INSTALLED ON EXISTING SINGLE PANE FENESTRATION ASSEMBLIES TO REDUCE SOLAR HEAT GAIN PROVIDED THE CODE DOES NOT REQUIRE THE GLAZING OR FENESTRATION ASSEMBLY TO BE

EXCEPTION: THE FOLLOWING ALTERATIONS NEED NOT COMPLY WITH THE REQUIREMENTS FOR NEW CONSTRUCTION PROVIDED THE ENERGY USE OF THE

STORM WINDOWS INSTALLED OVER EXISTING FENESTRATION. EXISTING CEILING, WALL OR FLOOR CAVITIES EXPOSED DURING CONSTRUCTION PROVIDED THAT THESE CAVITIES ARE FILLED WITH

METAL STANDING SEAM ROOFING AND TRIM BY ATAS OF P.A.C. - ICE AND WATER MEMBRANE THROUGHOUT -1/2" CDX PLYWOOD SHEATHING - INSTALL ADHESIVE MTD. "SNOWAX II' CLEAR POLYCARBONITE SNOW GUARD EACH RIB BAY SIMPSON "HI" GALV. HURRICANE ANCHORS AT EACH RAFTER – CONT. ALUM. DRIP EDGE SUPPLIED BY METAL ROOFING COMPANY 2 × 6 NAILER ATTACHED TO-BLOCKING WITH $(2)\frac{1}{4}$ " \times 6" - ALUM. GUTTER LONG SDS SCREWS AT 16" O.C. CONNECTED TO ALUM. LEADER (2)2 × 6 P.T. BEAM WRAPPED-WITH AZEK TRIM BOARDS ATTACHED TO BRACKETS WITH 1/4" imes 8" LONG SDS SCREWS. -1 × 6 AZEK PVC FASCIA BOARD -VINYL BEADBOARD SOFFIT - DECORATIVE BRACKETS - FYPON BKT19 X 24 × 4 OR APPROVED EQUAL NEW 2 × 6 -STUD WALL ATTACHED BRACKETS TO SOLID BLOCKING WITH (2) 1/4" × 6" LONG SDS SCREWS -DETAIL ROOF OVER DOOR SUPPORTED BY BRACKETS

SCALE: 1 1/2"= 1'-0"

CONT. METAL RIDGE/WALL VENT STRIP AS

PROVIDED BY METAL ROOF MANUFACTURER

KITCHEN LAYOUT NOTE : KITCHEN CABINETRY LAYOUT IS SCHEMATIC AND FOR BASIC GUIDANCE ONLY - OWNER IS TO RETAIN THE SERVICES OF A KITCHEN DESIGNER TO SELECT FINAL CABINETRY LAYOUT, STYLE, FEATURES AND OPTIONS

KITCHEN FINISHES NOTE ALL CABINETRY, COUNTERTOPS, FINISHES, APPLIANCES, PLUMBING AND LIGHT FIXTURES ARE TO BE SELECTED AND PURCHASED SEPARATELY BY OWNER AND INSTALLED BY GENERAL, PLUMBING AND ELECTRICAL CONTRACTORS - G.C. TO COORDINATE THESE ITEMS WITH

KITCHEN ELECTRICAL NOTE ALL EXISTING KITCHEN ELECTRIC SHALL BE REMOVED IN IT'S ENTIRETY AND NEW DEDICATED ELECTRIC BRANCH CIRCUITS FOR COUNTERTOP GFCI RECEPTACLES, LIGHTING AND APPLIANCES SHALL BE INSTALLED PER CURRENT RESIDENTIAL CODE OF NYS - ELECTRICAL CONTRACTOR SHALL INVESTIGATE EXISTING ELECTRICAL SERVICE PANEL AND UPGRADE PANEL TO MEET CODE IF

KITCHEN PLUMBING NOTE : PLUMBING CONTRACTOR SHALL INSTALL NEW WASTE, VEN' HOT AND COLD WATER SUPPLY PIPING TO NEW OR RELOCATED SINKS, DISHWASHER(S), REFRIGERATOR ICE MAKERS PER CURRENT RESIDENTIAL CODE OF NYS BASED ON NEW KITCHEN LAYOUT AND OWNER'S | REQUIREMENTS

REQUIRED

NEW BATHROOM CONSTRUCTION NOTES EACH NEW BATHROOM AS SHOWN OF THE DRAWING SHALL BE INSTALLED AS FOLLOWS:

- INSTALL NEW SOUND ATTENUATION BATT INSULATION IN FLOORS WALLS AND CEILING.
- INSTALL NEW 1/2" WATER AND MOLD RESISTANT (GREEN BOARD) GYPSUM BOARD ON WALLS EXCEPT AT BATHTUB AND/OR SHOWER SURROUNDS.
- INSTALL 1/2" DUROCK OR EQUAL CEMENT BOARD OR "DENS-SHIELD BACKER BOARDS ON WALLS AROUND BATH TUB AND/OR SHOWER SURROUND READY TO EXCEPT CERAMIC TILE INSTALL NEW FLOOR CERAMIC OR PORCELAIN TILE AS SELECTED BY OWNER OVER SCHLUTER 'DITRA' ISOLATION MEMBRANE WITH SCHLUTER "KERDI" WATER PROOFING AT INTERSECTION OF FLOOR
- INSTALL SCHLUTER SHOWER PAN SYSTEM AT SHOWER FLOOR INSTALL SCHLUTER "KERDI" WATERPROOF MEMBRANE ON WALLS

OF BATH TUB AND SHOWER.

- INSTALL NEW CERAMIC OR PORCELAIN WALL TILES AS SELECTED BY OWNER AT TUB SURROUND AND SHOWERS. IF OWNER SELECTS ONE OR THREE PIECE FIBERGLASS BATH TUB OR SHOWER PAN AND SURROUNDS, THAN CONTRACTOR SHALL INSTALL THOSE SURROUND PER MANUFACTURER'S WRITTEN
- GYPSUM BOARD WALLS AND CEILING SHALL BE PREPED FOR PAINT AND PAINTED ONE COAT OF PRIMER AND TWO COATS OF SEMI-GLOSS LATEX PAINT, COLOR TO BE SELECTED BY OWNER. Ø. NEW PLUMBING FIXTURES SHALL BE AS SELECTED BY OWNER AND
- INSTALLED BY PLUMBING CONTRACTOR. INSTALL NEW 20/A. CIRCUIT WITH NEW GFCI RECEPTACLE PER
- ELECTRICAL CODE. INSTALL NEW CEILING AND WALL SCONCE LIGHTING FIXTURES RATED FOR DAMP LOCATIONS AS SELECTED BY OWNER. INSTALL NEW CEILING MTD. EXHAUST FAN(S) DUCTED TO EXTERIOR
- PER EXHAUST FAN NOTES. INSTALL NEW BATHROOM ACCESSORIES (I.E. MEDICINE CABINETS. TOWEL BARS, SHOWER ROD AND CURTAIN, GLASS SHOWER ENCLOSURES, ETC. PER OWNERS SELECTION.

EXHAUST FAN NOTE : INSTALL CEILING MTD. ULTRA QUIET EXHAUST FANS IN EACH NEW OR RENOVATED BATHROOM, OR ANY OTHER ROOMS AS SHOWN ON THE PLANS. EXHAUST FANS TO BE BY BROAN, NUTONE, PANASONIC OR EQUAL WITH MAX. OF 0.8 SONES -CONTROLLED BY WALL SWITCH AND DUCTED TO EXTERIOR WITH 4" INSULATED FLEXIBLE OR RIGID METAL DUCT WITH EITHER A WALL OR ROOF WEATHERCAP TYPICAL- SEE PLANS FOR CFM REQUIREMENTS AND SPECIFIC LOCATIONS

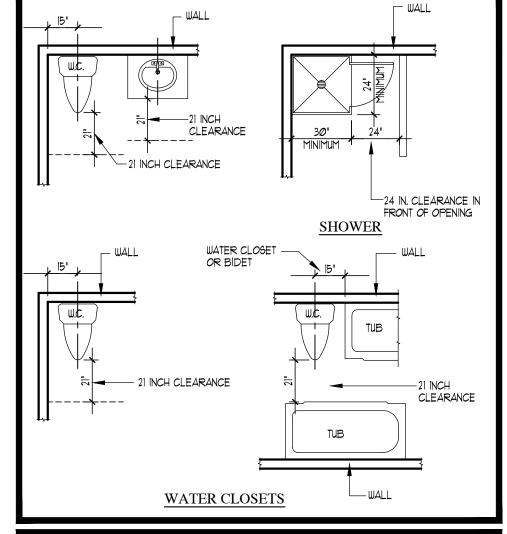
SMOKE ALARMS/CARBON MONOXIDE ALARMS NOTE HOUSE SHALL HAVE INTERCONNECTED, HARD WIRED SMOKE DETECTOR /ALARMS WITH BATTERY BACK UP IN COMPLIANCE WITH THE RESIDENTIAL CODE OF NYS (RCNYS) SECTION R313.1 IN THE FOLLOWING LOCATIONS:

INSIDE EACH SLEEPING ROOM OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF

THE BEDROOMS. ON EACH FLOOR LEVEL OF THE DWELLING. HOUSE SHALL HAVE HARD WIRED CARBON MONOXIDE DETECTOR/ALARMS IN COMPLIANCE WITH RONYS SECTION R313.4 IN THE FOLLOWING LOCATIONS:

WITHIN EACH DWELLING UNIT IN EACH STORY CONTAINING A SLEEPING AREA, WITHIN 15 FEET OF SLEEPING AREA. ON ANY STORY OF A DWELLING UNIT THAT CONTAINS A CARBON MONOXID

CONTRACTOR TO INSTALL NEW SMOKE ALARMS/CARBON MONOXIDE ALARMS AS SHOWN AND AS REQUIRED FOR FULL COMPLIANCE TO THE RCNYS.



MINIMUM FIXTURE CLEARANCES PER FIGURE R307.1 OF THE 2015 INTERNATIONAL RESIDENTIAL CODE

CONTRACTOR SHALL FIELD VERIFY EXISTING FLOOR AND ROOF FRAMING SIZES AND SPACINGS, SUBFLOOR AND SHEATHING THICKNESS' PRIOR TO START OF WORK NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO FRAMING. . CONTRACTOR SHALL ALIGN NEW FIRST AND SECOND SUB FLOORS WITH EXISTING SUB FLOORS

. ALL NEW FINISHES TO BE SELECTED BY OWNERS. . INSTALL 1/2" A-C PLYWOOD UNDERLAYMENT OVER NEW SUB FLOORS IF OWNERS SELECT CARPETING IN NEW ADDITION.

SPECIFICATIONS NOTE: BEE GENERAL NOTES SHEETS 'GNI' AND 'GN2' FOR ADDITIONAL CONSTRUCTION INFORMATION - THE CONTRACTOR AND ALL SUB CONTRACTORS ARE TO READ ALL CONSTRUCTION NOTES AND BE FAMILIAR WITH WORK OF OTHER TRADES.

ILL DIMENSIONS INDICATED AT NEW ADDITIONS ARE ROUGH FRAMING DIMENSIONS - DIMENSION INDICATED WITHIN EXISTING DWELLING ARE EITHER FINISH TO FINISH DIMENSIONS OR FINISH TO ROUGH FRAMING DIMENSIONS -CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL FINISH TO FINISH DIMENSION IN THE FIELD FOR PURPOSES OF FINISHED CABINETRY WORK, APPLIANCE CLEARANCE REQUIREMENTS AND INTERIOR MILLWORK.

ENTRY AND/OR EXTERIOR DOOR SPECIFICATIONS:
NEW FRONT ENTRY AND/OR OTHER EXTERIOR DOOR WHERE SHOWN ON THESE PLANS ARE FOR BASE GUIDE ONLY, FRONT ENTRY DOOR SHALL BE MINIMUM O 3'-0" WIDE OF A STYLE AND MANUFACTURER AS SELECTED BY OWNER SIDELIGHTS AND/OR TRANSOMS MAY BE PART OF ENTRY DOOR SYSTEM. DOOR SHALL BE INSULATED AND FULLY WEATHERSTRIPPED. LOCKSET HARDWARE TO BE SELECTED BY THE OWNER - THE CONTRACTOR SHALL COORDINATE WITH OWNER ACTUAL DOOR SELECTION FOR REQUIRED ROUGH OPENING DIMENSION

BASE SPECIFICATION FOR NEW INTERIOR DOORS SHALL BE I 3/8" THICK X 6" HIGH 6 PANEL MASONITE DOORS PRE-HUNG IN PAINT GRADE JAMBS IN SIZES NOTED ON PLANS OR DOOR SCHEDULE. AT OWNERS OPTION, NEW DOORS MA MATCH EXISTING DOORS OR BE UPGRADED AS SELECTED BY OWNER REVIEW DOOR SELECTION WITH OWNER PRIOR TO ORDERING DOORS. DOORS AT GARAGES AND MECHANICAL ROOMS SHALL BE 1 3/4" THICK 3/4 HOUR FIRE RATED LABELED DOORS WITH SELF CLOSING SPRING HINGES.

WINDOW & GLAZED DOOR SPECIFICATION:

- ALL NEW WINDOWS ARE TO BE 'ANDERSEN' SERIES 400 WINDOWS WITH CLAD EXTERIOR OF TYPES AND SIZES AS CALLED FOR ON PLANS. ALL NEW GLAZED DOORS ARE TO BE "ANDERSEN" SERIES 400
- FRENCHWOOD GLIDING DOORS AND/OR FRENCHWOOD HINGED PATIO DOORS WITH CLAD EXTERIOR OF TYPES AND SIZES AS CALLED FOR ON
- WINDOW MANUFACTURER SUBSTITUATIONS: IF CONTRACTOR WANTS TO SUBSTITUTE A DIFFERENT WINDOW AND GLASS DOOR MANUFACTURER THAN ONE SPECIFIED, CONTRACTOR SHALL SUBMIT TO ARCHITECT WINDOW SPECIFICATIONS AND SIZES SHOWING COMPLAINCE TO BUILDING CODE AND EGRESS WINDOW REQUIREMENTS FOR APPROVAL.
- ALL GLAZING TO BE DOUBLE PANE HIGH PERFORMANCE LOW E GLASS
- GLAZING IN GLIDING AND PATIO DOORS, SIDELIGHTS AND ALL WINDOWS WERE GLAZING IS WITHIN 18" OF FINISHED FLOORS ARE TO HAVE TEMPERED SAFETY GLASS.
- MINIMUM DP RATING FOR WINDOWS AND GLAZED DOORS AREA AS
 - CASEMENTS: DP-40 AWNINGS : DP-30
 - TILT WASH DOUBLE HUNGS : DP-30 GLIDING WINDOWS: DP-30
 - FRENCHWOOD GLIDING DOORS: DP25-40 FRENCHWOOD HINGED PATIO DOORS: DP40-60
- MINIMUM EMERGENCY EGRESS WINDOW SIZES ARE AS FOLLOWS:
- <u>DOUBLE HUNG</u>: TW3046 5.70 SF OPENING, 33 7/8" WIDTH, 24 1/4 HEIGHT IN FULL OPEN POSITION CASEMENT: CW35 - 5.70 SF OPENING, 22% WIDTH, 36% HEIGHT IN FULL OPEN POSITION WITH STRAIGHT ARM GLIDING WINDOW: G44 - 60 SF. OPENING, $20\%_2$ ' WIDTH, 42%' HEIGHT IN FULL OPEN POSITION
- SEE PLANS FOR ACTUAL EGRESS WINDOW SIZES SPECIFIED THE CONTRACTOR SHALL COORDINATE WITH OWNER ALL FINISHES AND COLOR OPTIONS OF WINDOWS, HARDWARE AND SCREENS PRIOR TO
- THE CONTRACTOR SHALL VERIFY ALL REQUIRED ROUGH OPENING SIZES FOR SINGLE UNITS AND MULLED UNITS INDICATED.

STRUCTURAL NOTE:
NEW STRUCTURAL INFORMATION MAY BE SHOWN ON ARCHITECTURAL PLANS OR
SEPARATE STRUCTURAL PLANS - CONTRACTOR SHALL COORDINATE BETWEEN ARCHITECTURAL PLANS AND SEPARATE STRUCTURAL PLANS (IF PROVIDED) A

<u>SOUND ATTENUATION BLANKET NOTE:</u>
CONTRACTOR IS TO INSTALL 3' SOUND ATTENUATION BATT INSULATION IN WALLS AND CEILING OF NEW LAUNDRY ROOM, ALL NEW BATHROOMS, ALL NEW BEDROOMS AND AS NOTED ON THE DRAWINGS

<u>CLOSET NOTES:</u>
CONTRACTOR TO PROVIDE AND INSTALL ONE CLOTHES ROD AND 12' DEEP WOOD SHELF MTD. + 64" AFF. IN ALL NEW CLOSETS EXCEPT LINEN CLOSETS AND MASTER BEDROOM CLOSETS. PROVIDE AND INSTALL (4) 12' DEEP WOOD SHELVES ON ADJUSTABLE STANDARDS IN NEW LINEN CLOSETS. NEW MASTER BEDROOM CLOSETS TO HAVE CUSTOM SHELVING/STORAGE SYSTEMS INSTALLED (TO BE SELECTED BY OWNER).

RESIDENTIAL LEGEND

SYMBOL	DESCRIPTION
	EXISTING WALL OR PARTITION TO REMAIN
<u> </u>	EXISTING WALL OR PARTITION TO BE REMOVED
<i>\$//////</i> };	NEW 2 \times 4 OR 2 \times 6 WOOD STUD PARTITION SEE PLANS FOR THICKNESS'
	NEW 2×4 OR 2×6 STUD ONE HOUR FIRE RATED PARTITION
	NEW 2 × 4 OR 2 × 6 STUD BEARING WALL
	RECESSED CEILING MTD. EXHAUST FAN DUCTED TO EXTERIOR - CONTROLLED BY WALL SWITCH - SEE PLAN FOR CFM REQUIREMENTS
%	SMOKE DETECTOR/ALARM - INTERCONNECTED AND HARD WIRED WITH AUXILIARY BATTERY BACKUP UNLESS EXCEPT - SEE NOTE BELOW
8	CARBON MONOXIDE DETECTOR/ALARM - INTERCONNECTED AND HARD WIRED WITH AUXILIAR BATTERY BACKUP UNLESS EXCEPT - SEE NOTE BELOW
®	HEAT DETECTOR/ALARM - INTERCONNECTED AND HARDWIRED WITH AUXILIARY BATTERY BACKUP UNLESS EXEMPT - SEE NOTE BELOW

SMOKE DETECTOR/ALARMS AND CARBON MONOXIDE DETECTOR/ALARMS ARE PERMITTED TO BE BATTERY OPERATED PER SECTION 313.12 WHEN INSTALLING IN BUILDINGS WITHOUT PERMANENT POWER OR IN BUILDINGS THAT UNDERGO REPAIR LTERATION, CHANGE OF OCCUPANCY, ADDITION OR RELOCATION IN CCORDANCE WITH APPENDIX J.

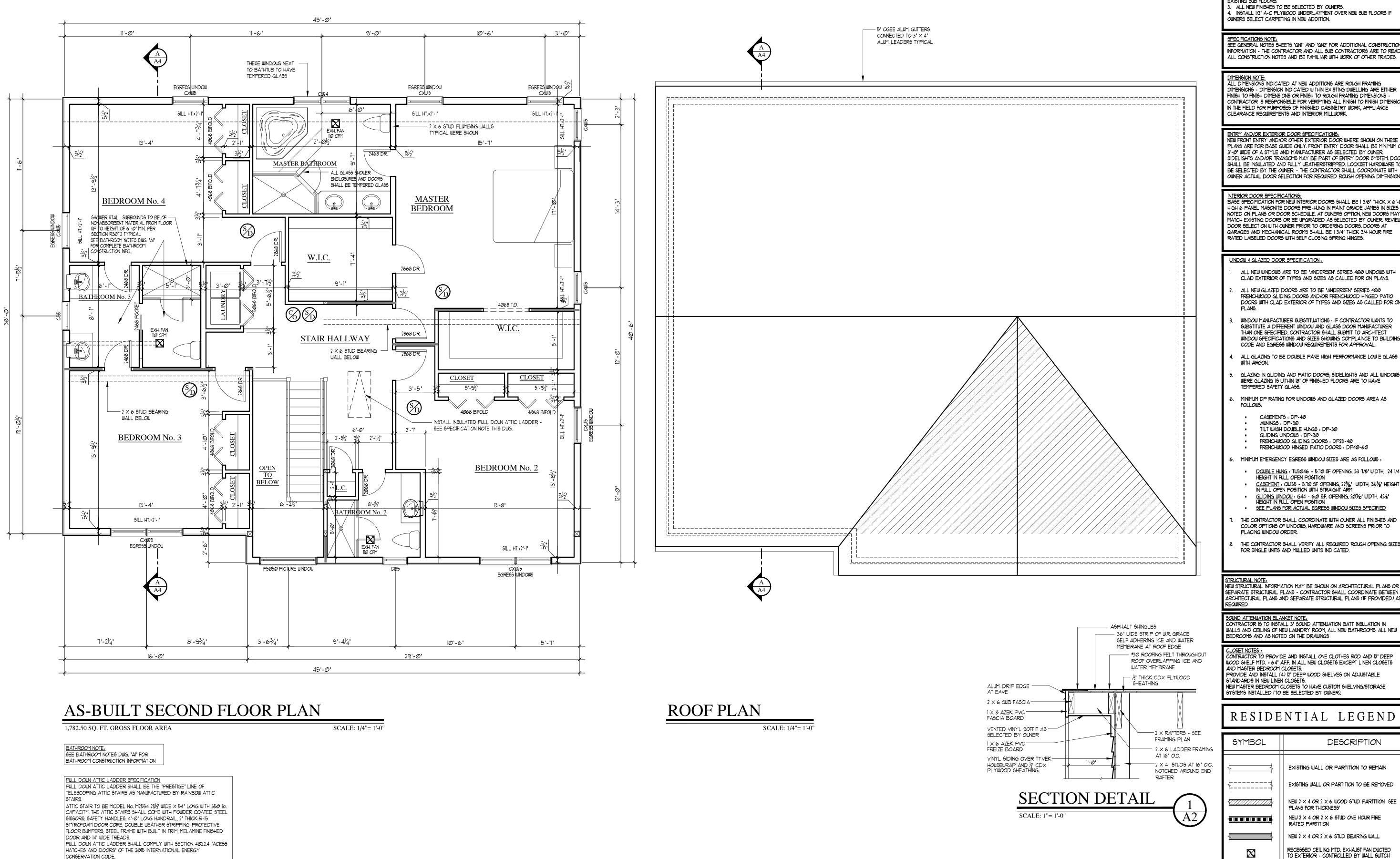
ACOROXI SDEED SPAD

CE SID \sim

Architect,PC

150 White Plains Road Suite 103 Tarrytown, NY 10591 Tel: 914-909-5143 Fax: 914-909-5144

> AS NOTE 16050



CONTRACTOR SHALL FIELD VERIFY EXISTING FLOOR AND ROOF FRAMING SIZES AND SPACINGS, SUBFLOOR AND SHEATHING THICKNESS' PRIOR TO START OF WORK NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO FRAMING. 2. CONTRACTOR SHALL ALIGN NEW FIRST AND SECOND SUB FLOORS WITH EXISTING SUB FLOORS. 3. ALL NEW FINISHES TO BE SELECTED BY OWNERS. . INSTALL 1/2" A-C PLYWOOD UNDERLAYMENT OVER NEW SUB FLOORS IF OWNERS SELECT CARPETING IN NEW ADDITION.

SEE GENERAL NOTES SHEETS 'GNI' AND 'GN2' FOR ADDITIONAL CONSTRUCTION INFORMATION - THE CONTRACTOR AND ALL SUB CONTRACTORS ARE TO READ ALL CONSTRUCTION NOTES AND BE FAMILIAR WITH WORK OF OTHER TRADES.

ALL DIMENSIONS INDICATED AT NEW ADDITIONS ARE ROUGH FRAMING DIMENSIONS - DIMENSION INDICATED WITHIN EXISTING DWELLING ARE EITHER FINISH TO FINISH DIMENSIONS OR FINISH TO ROUGH FRAMING DIMENSIONS -CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL FINISH TO FINISH DIMENSION IN THE FIELD FOR PURPOSES OF FINISHED CABINETRY WORK, APPLIANCE CLEARANCE REQUIREMENTS AND INTERIOR MILLWORK.

ENTRY AND/OR EXTERIOR DOOR SPECIFICATIONS:
NEW FRONT ENTRY AND/OR OTHER EXTERIOR DOOR WHERE SHOWN ON THESE PLANS ARE FOR BASE GUIDE ONLY. FRONT ENTRY DOOR SHALL BE MINIMUM O 3'-0" WIDE OF A STYLE AND MANUFACTURER AS SELECTED BY OWNER SIDELIGHTS AND/OR TRANSOMS MAY BE PART OF ENTRY DOOR SYSTEM. DOOR SHALL BE INSULATED AND FULLY WEATHERSTRIPPED. LOCKSET HARDWARE TO BE SELECTED BY THE OWNER - THE CONTRACTOR SHALL COORDINATE WITH OWNER ACTUAL DOOR SELECTION FOR REQUIRED ROUGH OPENING DIMENSION

INTERIOR DOOR SPECIFICATIONS: BASE SPECIFICATION FOR NEW INTERIOR DOORS SHALL BE I 3/8' THICK X 6'-HIGH 6 PANEL MASONITE DOORS PRE-HUNG IN PAINT GRADE JAMBS IN SIZES NOTED ON PLANS OR DOOR SCHEDULE. AT OWNERS OPTION, NEW DOORS MAY MATCH EXISTING DOORS OR BE UPGRADED AS SELECTED BY OWNER REVIEW DOOR SELECTION WITH OWNER PRIOR TO ORDERING DOORS. DOORS AT GARAGES AND MECHANICAL ROOMS SHALL BE 1 3/4' THICK 3/4 HOUR FIRE RATED LABELED DOORS WITH SELF CLOSING SPRING HINGES.

WINDOW & GLAZED DOOR SPECIFICATION :

ALL NEW WINDOWS ARE TO BE 'ANDERSEN' SERIES 400 WINDOWS WITH CLAD EXTERIOR OF TYPES AND SIZES AS CALLED FOR ON PLANS.

- ALL NEW GLAZED DOORS ARE TO BE "ANDERSEN" SERIES 400 FRENCHWOOD GLIDING DOORS AND/OR FRENCHWOOD HINGED PATIO DOORS WITH CLAD EXTERIOR OF TYPES AND SIZES AS CALLED FOR ON
- WINDOW MANUFACTURER SUBSTITUATIONS: IF CONTRACTOR WANTS TO SUBSTITUTE A DIFFERENT WINDOW AND GLASS DOOR MANUFACTURER THAN ONE SPECIFIED, CONTRACTOR SHALL SUBMIT TO ARCHITECT WINDOW SPECIFICATIONS AND SIZES SHOWING COMPLAINCE TO BUILDING CODE AND EGRESS WINDOW REQUIREMENTS FOR APPROVAL.
- ALL GLAZING TO BE DOUBLE PANE HIGH PERFORMANCE LOW E GLASS WITH ARGON.
- GLAZING IN GLIDING AND PATIO DOORS, SIDELIGHTS AND ALL WINDOWS WERE GLAZING IS WITHIN 18" OF FINISHED FLOORS ARE TO HAVE TEMPERED SAFETY GLASS.
- MINIMUM DP RATING FOR WINDOWS AND GLAZED DOORS AREA AS
 - CASEMENTS : DP-40 AWNINGS : DP-30
 - TILT WASH DOUBLE HUNGS : DP-30 GLIDING WINDOWS : DP-30 FRENCHWOOD GLIDING DOORS: DP25-40 FRENCHWOOD HINGED PATIO DOORS: DP40-60
- MINIMUM EMERGENCY EGRESS WINDOW SIZES ARE AS FOLLOWS :
- <u>DOUBLE HUNG</u>: TW3046 5.70 SF OPENING, 33 7/8' WIDTH, 24 1/4 HEIGHT IN FULL OPEN POSITION $\underline{\text{CASEMENT}}: \text{CW35} - 5.70 \text{ SF OPENING, } 22\%' \text{ WIDTH, } 36\%' \text{ HEIGHT IN FULL OPEN POSITION WITH STRAIGHT ARM$
- GLIDING WINDOW: G44 60 SF. OPENING, $20\%_2$ ' WIDTH, 42%' HEIGHT IN FULL OPEN POSITION SEE PLANS FOR ACTUAL EGRESS WINDOW SIZES SPECIFIED THE CONTRACTOR SHALL COORDINATE WITH OWNER ALL FINISHES AND
- COLOR OPTIONS OF WINDOWS, HARDWARE AND SCREENS PRIOR TO PLACING WINDOW ORDER. THE CONTRACTOR SHALL VERIFY ALL REQUIRED ROUGH OPENING SIZES

FOR SINGLE UNITS AND MULLED UNITS INDICATED.

STRUCTURAL NOTE:
NEW STRUCTURAL INFORMATION MAY BE SHOWN ON ARCHITECTURAL PLANS OR
SEPARATE STRUCTURAL PLANS - CONTRACTOR SHALL COORDINATE BETWEEN

ARCHITECTURAL PLANS AND SEPARATE STRUCTURAL PLANS (IF PROVIDED) A SOUND ATTENUATION BLANKET NOTE: CONTRACTOR IS TO INSTALL 3' SOUND ATTENUATION BATT INSULATION IN

CLOSET NOTES :
CONTRACTOR TO PROVIDE AND INSTALL ONE CLOTHES ROD AND 12" DEEP WOOD SHELF MTD. + 64" AFF. IN ALL NEW CLOSETS EXCEPT LINEN CLOSETS AND MASTER BEDROOM CLOSETS. PROVIDE AND INSTALL (4) 12' DEEP WOOD SHELVES ON ADJUSTABLE STANDARDS IN NEW LINEN CLOSETS. NEW MASTER BEDROOM CLOSETS TO HAVE CUSTOM SHELVING/STORAGE

RESIDENTIAL LEGEND

SYMBOL	DESCRIPTION
	EXISTING WALL OR PARTITION TO REMAIN
<u> </u>	EXISTING WALL OR PARTITION TO BE REMOVED
<i>\$////////////////////////////////////</i>	NEW 2×4 OR 2×6 WOOD STUD PARTITION SEE PLANS FOR THICKNESS'
	NEW 2 \times 4 OR 2 \times 6 STUD ONE HOUR FIRE RATED PARTITION
-	NEW 2 X 4 OR 2 X 6 STUD BEARING WALL
	RECESSED CEILING MTD. EXHAUST FAN DUCTED TO EXTERIOR - CONTROLLED BY WALL SWITCH - SEE PLAN FOR CFM REQUIREMENTS
%	SMOKE DETECTOR/ALARM - INTERCONNECTED AND HARD WIRED WITH AUXILIARY BATTERY BACKUP UNLESS EXCEPT - SEE NOTE BELOW
8	CARBON MONOXIDE DETECTOR/ALARM - INTERCONNECTED AND HARD WIRED WITH AUXILIARY BATTERY BACKUP UNLESS EXCEPT - SEE NOTE BELOW
	HEAT DETECTOR/ALARM - INTERCONNECTED AND HARDWIRED WITH AUXILIARY BATTERY BACKUP UNLESS EXEMPT - SEE NOTE BELOW

SMOKE DETECTOR/ALARMS AND CARBON MONOXIDE DETECTOR/ALARMS ARE PERMITTED TO BE BATTERY OPERATED PER SECTION 313.12 WHEN INSTALLING IN BUILDINGS WITHOUT PERMANENT POWER OR IN BUILDINGS THAT UNDERGO REPAIR LTERATION, CHANGE OF OCCUPANCY, ADDITION OR RELOCATION IN CCORDANCE WITH APPENDIX J.

S N O I S I A H H	8			DWGS ISSUED	
REV BY DATE: DESCRIPTION	DATE:	ВУ	REV	No. DATE: DESCRIPTION	No.
SHOW AS-BUILT CONDITIONS AND PI CHANGES TO GET NEW ARB APPROV			\exists	10-21-19 RELEASE FOR RESUBMISSION TO THE ARB	
C.P. 10-21-19 REVISED FLOOR PLANS AND ELEVAT	10-21-19	C.P.	<	U3-U0-ZU RELEASE FUR RESUBMISSION 10 THE FOR FINAL APPROVAL	2
C.P. 11-27-19 REVISED ELEVATIONS TO SHOW PRO CHANGES REQUESTED BY ARB FOR A	11-27-19	C.P.	$\sqrt{2}$	03-06-20 RET FASE FOR RESTIRMISSION TO	
C.P. 01-23-20 ADDED WINDOW & DOOR CASING & HEAD REVISED LOUVERS TO ROUND TOP STYLE. I LARGE PICTURE WINDOW'S GRILLE PATTER GARAGE DOOR STYLE TO REFLECT THE ACON THE ELEVATIONS	01-23-20	C.P.	\Diamond		

WCOAOST BDWWADSPAD T SECOND FLOOR AND ROOF WITH PROPOSED CHANGES 口 ENC SID RE KER

Architect,PC

H

150 White Plains Road Suite 103 Tarrytown, NY 10591 Tel: 914-909-5143 Fax: 914-909-5144

> C.R.P 16050

Architect's Seal

