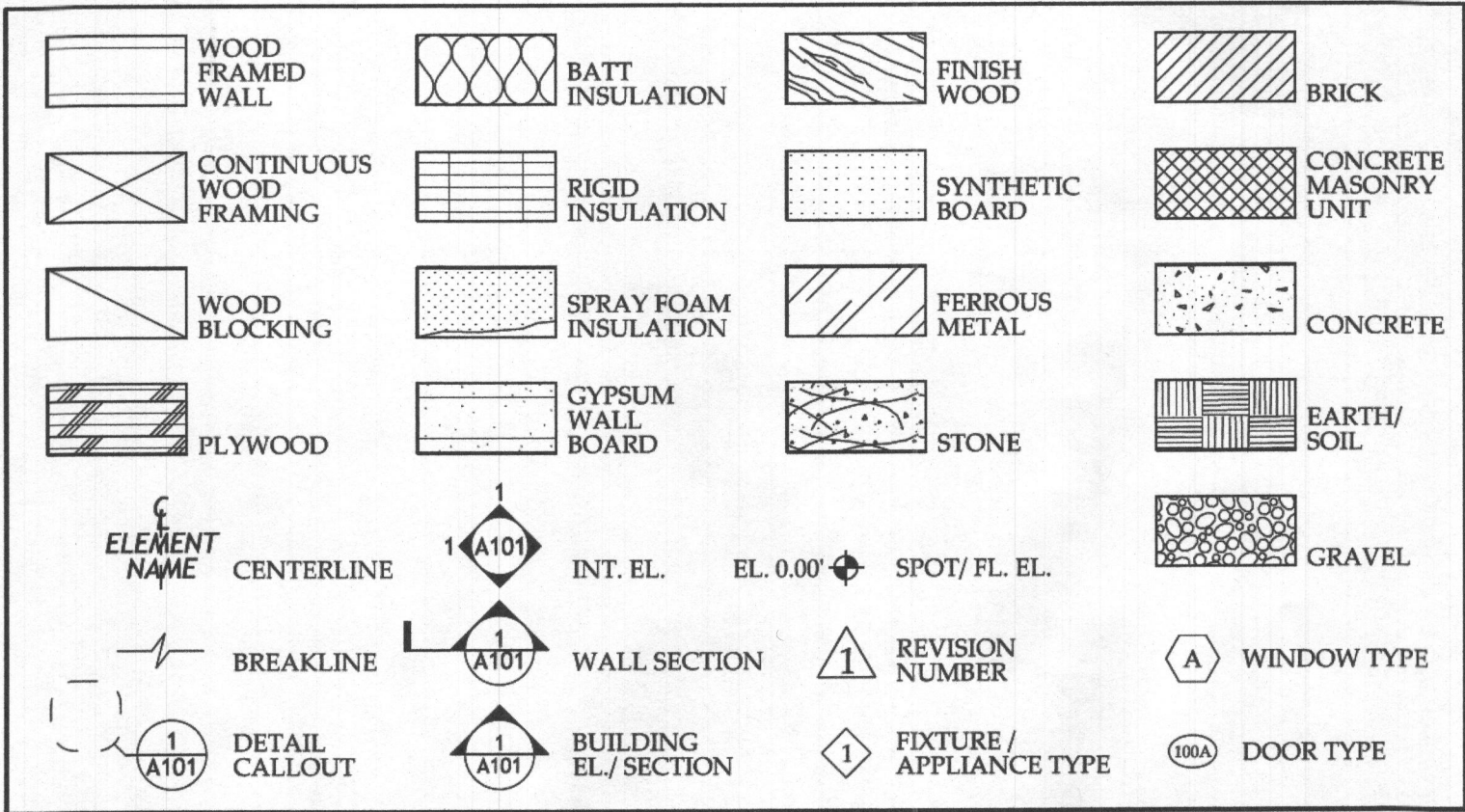


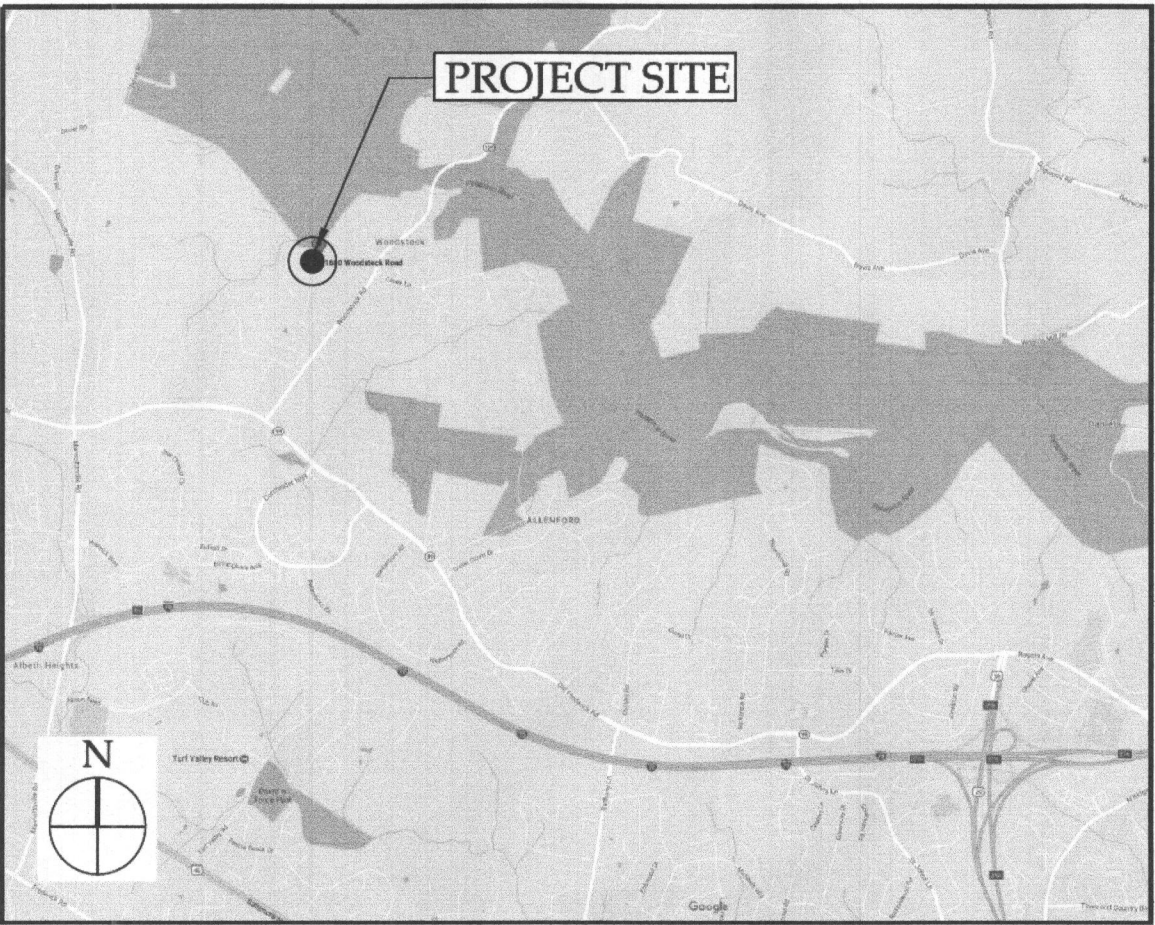
KEY TO MATERIALS & DRAWING SYMBOLS



LIST OF ABBREVIATIONS

Abbreviation	Item	Abbreviation	Item	Abbreviation	Item
1X	One-inch nominal thickness	F.B.O.	Furnished By Owner	PART.	Partition
2X	Two-inch nominal thickness	F.D.	Floor Drain	PLMB.	Plumbing
@	At	F.F.	Finish Floor	PLYWD.	Plywood
A/C	Air Conditioning	FDTN.	Foundation	PMVT.	Pavement
A.F.F.	Above Finish Floor	FGLAS.	Fiberglass	PREFAB.	Prefabricated
ABV.	Above	FIN.	Finish	PREFIN.	Prefinished
ADJ.	Adjustable	FIXT.	Fixture	PSF	Pound Per Square Foot
ALN.	Align	FLASHG.	Flashing	PSI	Pound Per Square Inch
ALT.	Alternate	FL.	Floor	P.T.	Pressure Treated
ALUM.	Aluminum	FLRG.	Flooring	PTD.	Painted
ANCH.	Anchor	FLUOR.	Fluorescent	PVC	Polyvinyl Chloride
APPROX.	Approximate	F.O.	Face of	QTY.	Quantity
ARCH.	Architect (or Architectural)	F.O.S.	Face of Structure (or Stud)	R.	Riser(s)
AVG.	Average	F.O.M.	Face of Masonry	RAD.	Radius
B.O.F.	Base of Footing	FRMG.	Framing	RCP	Reflected Ceiling Plan
BD.	Board or Bead	F.P.	Fireplace	RECPT.	Receptacle
BEDRM.	Bedroom	FT.	Feet	REF.	Refrigerator
BETW.	Between	FTG.	Footing	REINF.	Reinforcing
BLDG.	Building	FURG.	Furring	REPL.	Replace
BLKG.	Blocking	FURN.	Furnace	REQ'D.	Required
BM.	Beam	GA.	Gauge	REV.	Revision
BLT.	Bolt	GALV.	Galvanized	RH	Right Hand
BOT.	Bottom	G.C.	General Contractor	RM.	Room
BRG.	Bearing	GFI	Ground Fault Interrupter	R.O.	Rough Opening
BRK.	Brick	GL.	Glass	SCHED.	Schedule
BSMT.	Basement	GWB	Gypsum Wall Board	S.CONC.	Sealed Concrete
BYD.	Beyond	GYP.	Gypsum	SCR.	Screen
C.	Course	H.B.	Hose Bibb	SDG.	Siding
CAB.	Cabinet, Cabinetry	HD.	Head	SDL	Simulated Divided Lite
CEM.	Cement	HDR.	Header	SGCL	Single Sheet
CER.	Ceramic	HDW.	Hardware	SHT.	Sheet
C.J.	Control Joint	HDWD.	Hardwood	SHTG.	Sheathing
C.L.	Centerline	HORIZ.	Horizontal	SHWR.	Shower
CLADG.	Cladding	HT.	Height	SIM.	Similar
CLG.	Ceiling	HTR.	Heater	SPEC.	Specifications
CLOS.	Closet	HVAC	Heating/ Ventilation/ Air-Conditioning	SQ.	Square
CLR.	Clear	H.W.	Hot Water	S.S.	Stainless Steel
CMU	Concrete Masonry Unit	I.B.C.	International Building Code	STD.	Standard
C.O.	Caved Opening	I.G.	Insulated Glass	STL.	Steel
COL.	Column	IN.	Inch	STOR.	Storage
COORD.	Coordinate; Coordination	INCL.	Includ(e)d	STRUC.	Structure(al)
CONC.	Concrete	INSUL.	Insulation	SUBFL.	Subfloor
CONST.	Construction	INT.	Interior	SURF.	Surface
CONT.	Continuous	IRC	International Residential Code	SW.	Switch
CPT.	Carpet	JST.	Joist	S.W.M.	Storm Water Management
CPR.	Copper	JL.	Joist	SYM.	Symbol
CRIT.	Critical	KIT	Kitchen	SYN.	Synthetic
CRS.	Course	LAM.	Laminate	T	Tread(s)
CSK.	Countersink	LAV.	Laboratory	T&G	Tongue and Groove
CSMT.	Casement	LEV.	Level	T.B.S.	To Be Specified
C.T.	Ceramic Tile	LH	Left Hand	T.D.L.	True Divided Lite
CTOP.	Countertop	LT.	Light	TEMP.	Temperature
CTR.	Center	LTG.	Lighting	THK.	Thick
CTRD.	Centered	LVL	Laminated Veneer Lumber	T.JI.	Truss Joists
C.W.	Cold Water	M.	Master	T.O.	Top of
D	Dryer	MAS.	Masonry	T.O.F.	Top of Footing
DBL	Double	MAT.	Material	T.O.S.	Top of Slab
DEMO.	Demolish; Demolition	MAX.	Maximum	T.O.ST.	Top of Structure
DET.; DETL.	Detail	MDO	Medium Density Overlay	T.O.W.	Top of Wall
DIA.	Diameter	MDF	Medium Density Fiberboard	TOIL.	Toilet
DIM.	Dimension	MECH.	Mechanical	TPO	Thermoplastic Polyolefin
DISP.	Disposal	MED. CAB.	Medicine Cabinet	TRTD.	Treated
DN.	Down	MEM.	Membrane	TYP.	Typical
DR.	Door	MFR.	Manufacturer(s)	U.C.	Under-counter
D.S.	Downspout	M.O.	Masonry Opening	UNFIN.	Unfinished
D.W.	Dishwasher	MIN.	Minimum	U.N.O.	Unless Noted Otherwise
DWG.	Drawing	MISC.	Miscellaneous	UTIL.	Utility
EA.	Each	MLDG.	Molding	V.B.	Vapor Barrier
E.J.	Expansion Joint	MTL.	Metal	VENT.	Ventilator(or)
EL.	Elevation	MTD.	Mounted	VEST.	Ventilate
ELEC.	Electrical	M.W.	Microwave	V.L.F.	Verify in Field
ELEV.	Elevator	N.E.C.	National Electric Code	W.	Washer
EPS	Expanded Polystyrene	N.I.C.	Not In Contract	W/	With
EPXY	Epoxy	NO.	Number	W/O	Without
EQ.	Equal	N.T.S.	Not To Scale	W.C.	Water Closet
EQUIP.	Equipment	O.A.	Overall	WD.	Wood
EST.	Established	O.C.	On Center	WDW.	Window
E.T.R.	Existing to Remain	OFF.	Office	W.H.	Water Heater
EX., EXIST.	Existing	O.H.	Overhang	W.P.	Waterproof
EXH.	Exhaust	OPNG.	Opening	WPFG	Waterproofing
EXT.	Exterior	OPP.	Opposite	W.S.	Weather Stripping
				WT.	Weight
				YD.	Yard

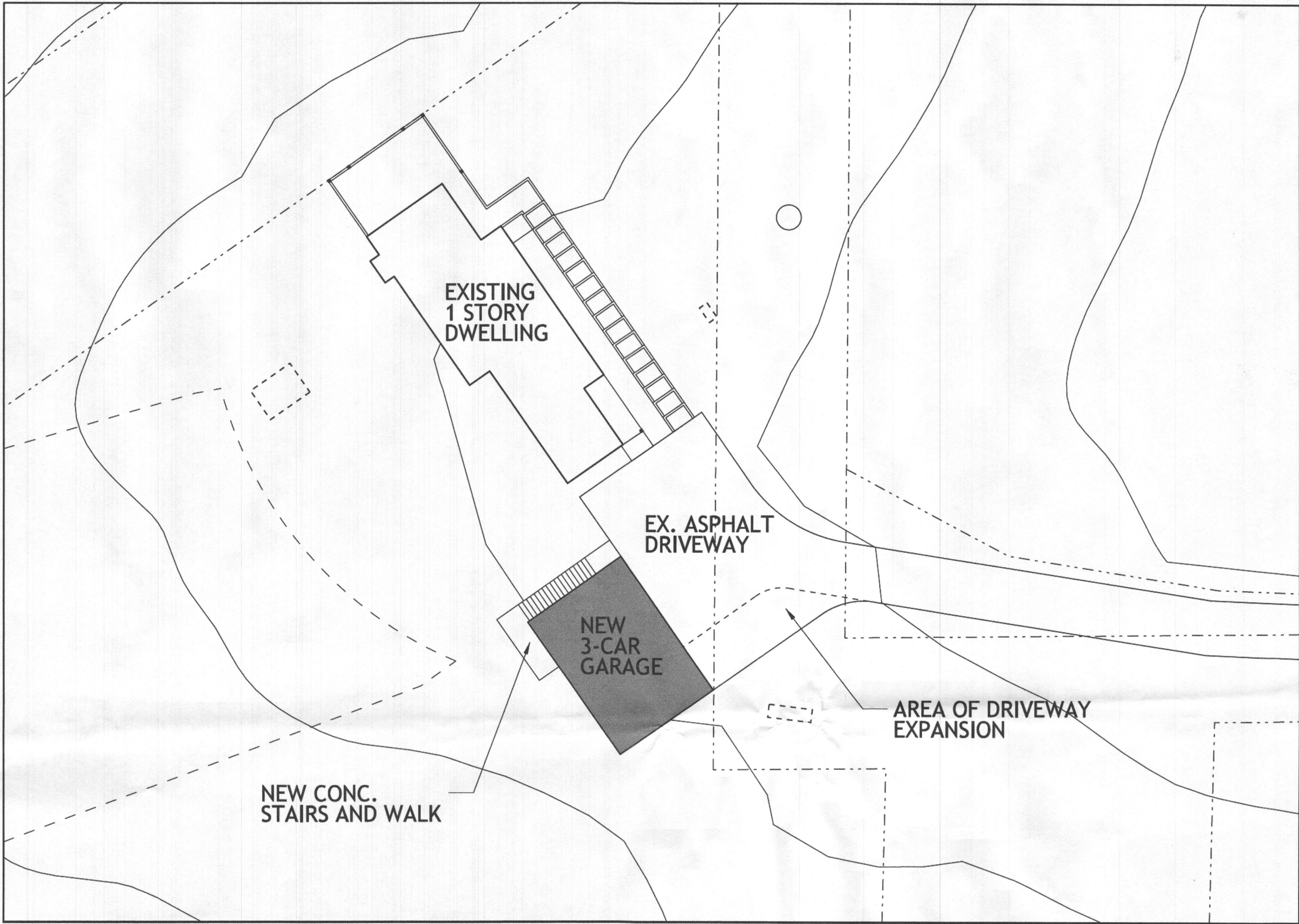
VICINITY MAP



ZONING SUMMARY

LOT DESCRIPTION:	Tax Map 10/ Grid 18/ Parcel 50
	1680 Woodstock Rd. Woodstock, MD 21163
ZONE:	RC-DEO
LOT SIZE:	MIN. ALLOWABLE: 3 Acres ACTUAL: 3.24 Acres +/- PROPOSED: 3.24 Acres +/- (existing to remain)
BUILDING HEIGHT:	MAX. ALLOWABLE: 34 Feet for principal structure w/ flat roof 25 Feet for accessory structures
	PROPOSED: 16'-7" Feet for accessory garage structure
SETBACKS:	ALLOWABLE FOR PRINCIPAL STRUCTURE: FRONT: 75 Feet SIDE: 30 Feet REAR: 60 Feet ALLOWABLE FOR ACCESSORY STRUCTURE GREATER THAN 200 SF: FRONT: 75 Feet SIDE: 30 Feet REAR: 10 Feet
LOT OCCUPANCY:	EXISTING 1682 GSF for existing residence (1.2 % of lot) PROPOSED 962 GSF for accessory structure (0.6% of lot) 2644 GSF combined structures (1.8% of lot)
AREA OF DISTURBANCE	PROPOSED 2314 sqft total (962 structure + 210 concrete stair and pad + 770 overdig + 372 driveway extension) Limit of disturbance does not exceed 5000 sqft, therefore SWM is not required per Howard County Dept. of Planning and Zoning.

1 KEY PLAN
0001 SCALE: 1/16" = 1'-0"



GENERAL NOTES

The following notes shall apply to all drawings made as part of the Contract for construction for this project, including those drawings listed in the INDEX of DRAWINGS on this sheet:	
1.	The Contractor shall field verify all dimensions.
2.	DO NOT SCALE THE DRAWINGS to obtain dimensions.
3.	Dimensions shown are to face of structure (i.e. face of stud, masonry, concrete) unless noted otherwise on the drawings.
4.	All construction resulting from the execution of this work shall conform to the current 2018 International Residential Code (IRC) with amendments, and the Maryland Building Performance Standards (MBPS); and with any other requirements established by Howard County and the state of Maryland.
5.	All work represented in the drawings for this project shall be considered part of the work required by the Contract Documents for the project and shall be executed in a manner consistent with the provisions described in the Specifications and General Notes.
6.	The construction work described in these drawings is applicable only to this project. The Architect accepts no liability whatsoever for any construction work performed on the basis of these drawings if such work is not executed under a general Contract.
7.	The Contractor shall comply with current requirements for Howard County & the state of Maryland for radon mitigation.

PROJECT NARRATIVE

- This project is for the construction of an accessory structure on an existing residential lot under an approved Site Development Plan in Howard County, MD.
- The accessory structure is a new one story detached garage, and shall be composed of wood frame on CMU block wall construction.

INDEX OF DRAWINGS

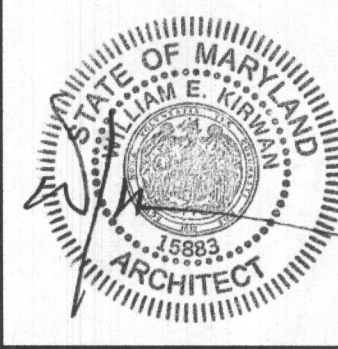
Sheet	Drawing Title	Sheet	Drawing Title
0001	COVER SHEET	A401	WALL SECTION DETAILS
A100	SITE PLAN & SCHEDULES	S100	STRUCTURAL NOTFS & ABBREVIATIONS
A101	FLOOR PLANS	S103A	FRAMING PLANS
A201	ELEVATIONS	S401	FRAMING SECTIONS
A301	BUILDING SECTIONS & DETAILS	S402	TYP. WALL BRACING DETAILS

MUSE ARCHITECTS, PC
Architecture and Interior Design
7401 Wisconsin Avenue, Suite 500
Bethesda, MD 20814
Phone 301.718.8112
Fax 301.718.8112

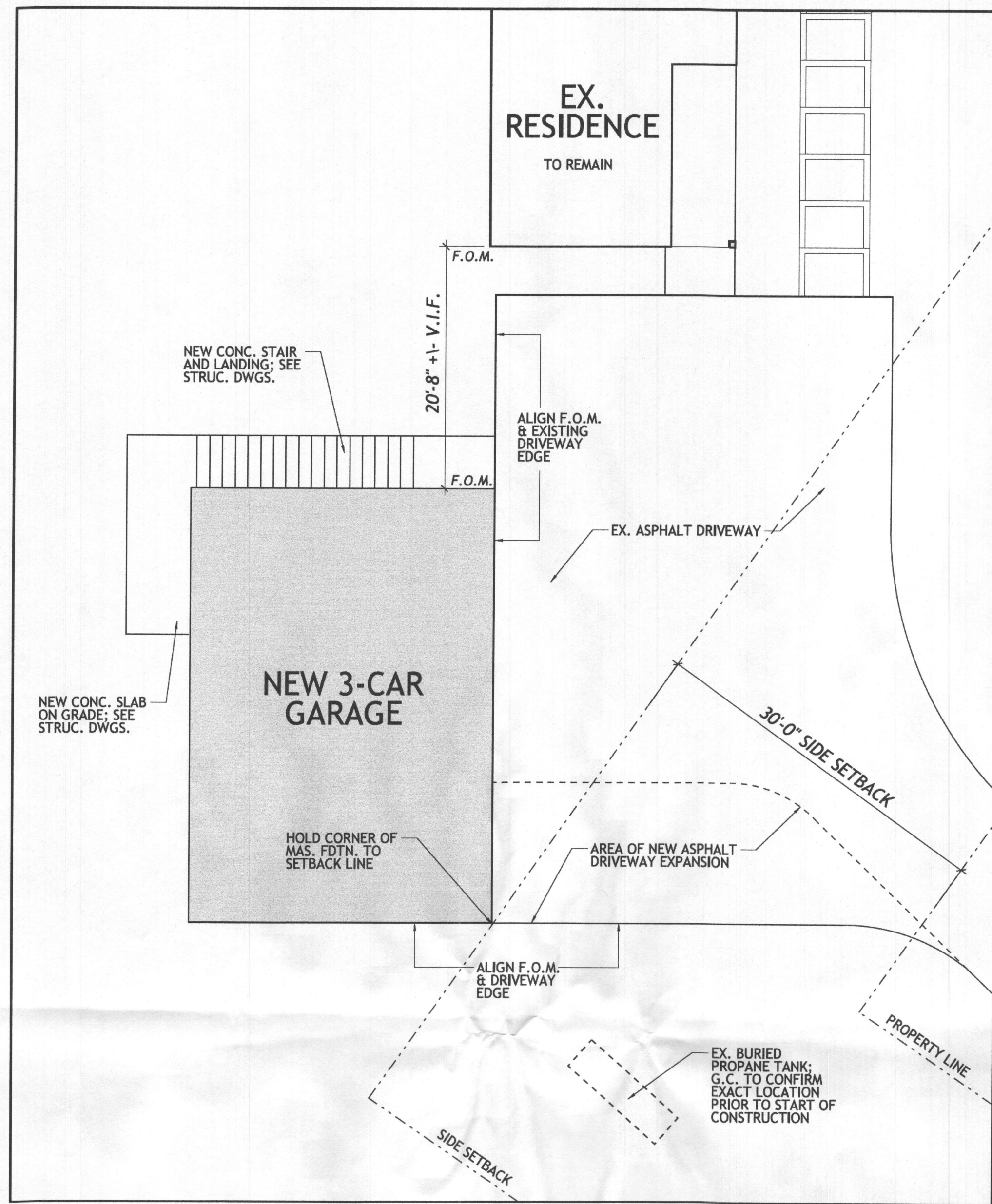
ALIPRANDO / PALMER GARAGE
1680 WOODSTOCK ROAD WOODSTOCK, MD 21163

19.24
FOR PERMIT
2020 JUNE 30

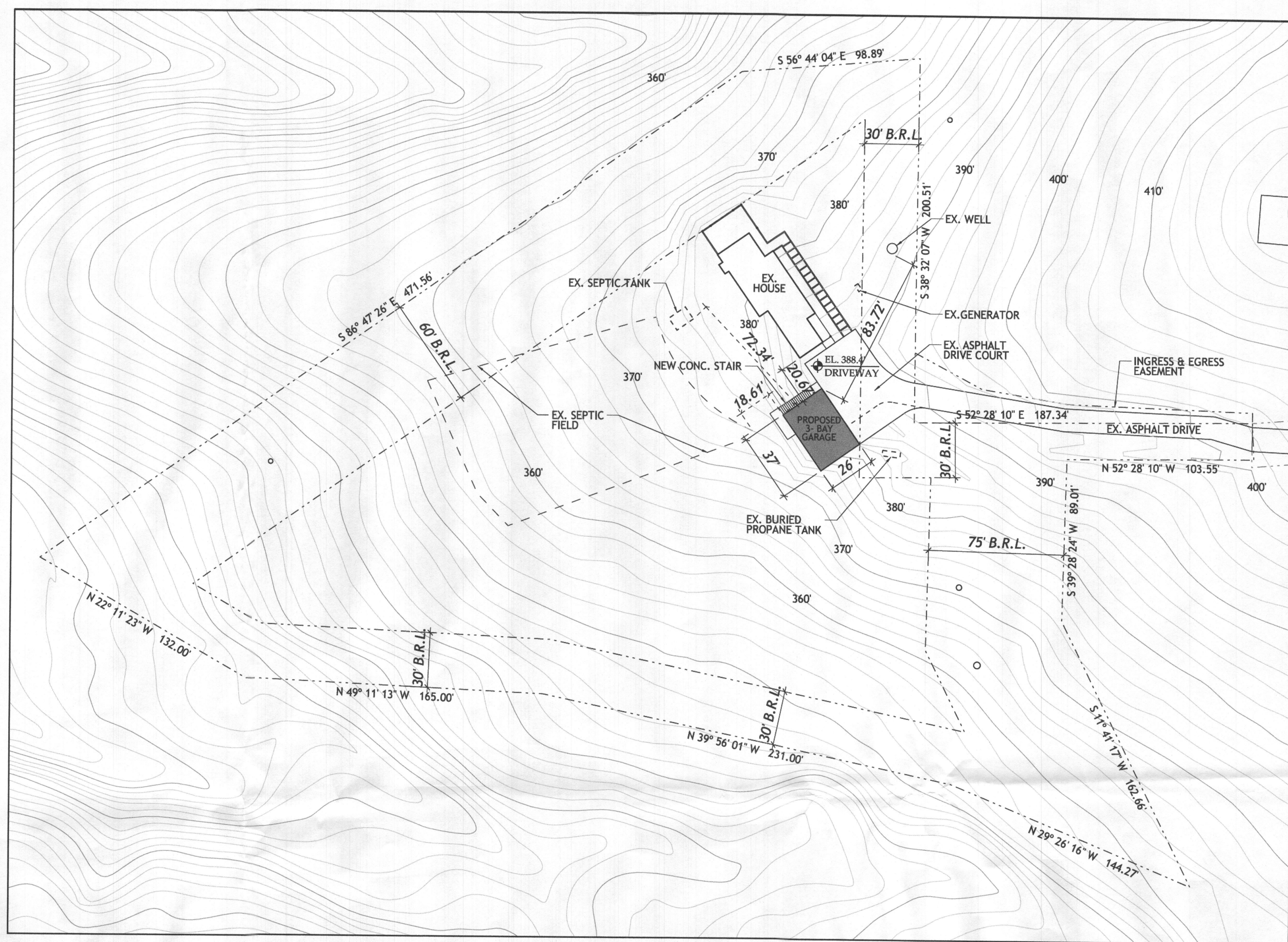
COVER SHEET
SCALE: AS NOTED



SHEET NO.
0001



2
A100 ENLARGED SITE PLAN
SCALE: 1/8" = 1'-0"



1
A100 SITE PLAN
SCALE: 1" = 40'-0"

INSULATION SCHEDULE

(MEETS OR EXCEEDS IRC R402.1.1 CODE REQUIREMENTS FOR CLIMATE ZONE 4)

Thermal Envelope	Fenestration U-factor	Ceiling	Wood frame wall	Floor	Slab & Depth
R-Value	< 0.35	49	21	21	10, 3 ft
Insulation type	Insulating glass Low-E Argon gas	2.4 lb. closed cell spray applied polyurethane foam	Fiberglass batt	Fiberglass batt	Rigid insulation board
Manufacturer	Andersen	Icynene	Owens Corning	Owens Corning	Owens Corning
Product	Aluminum Clad doors & Vinyl Clad windows	Proseal (7" thickness)	Eco-touch Pink Fiberglass insulation	Eco-touch Pink Fiberglass insulation	FOAMULAR 250 Extruded Polystyrene

NOTES:

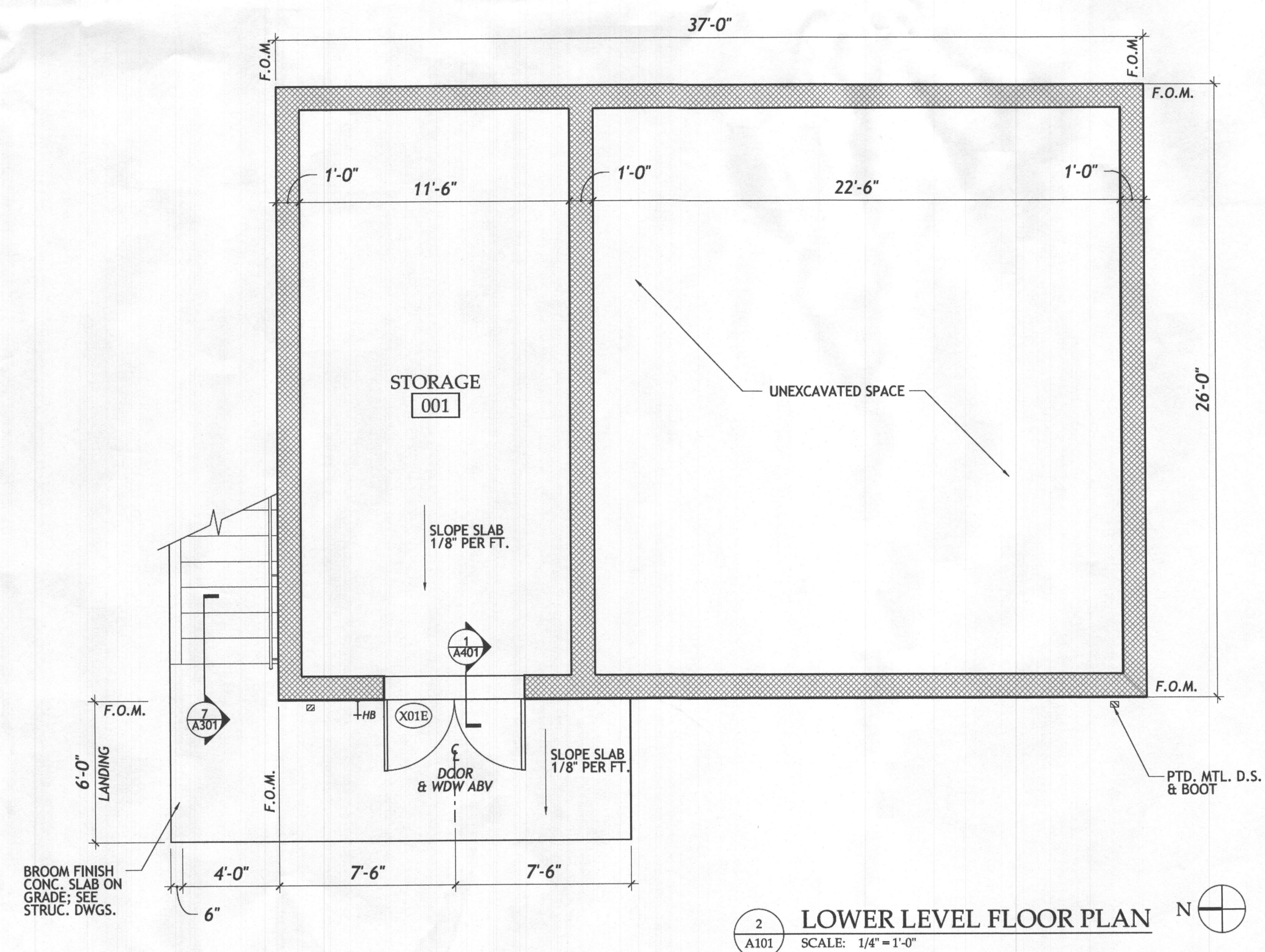
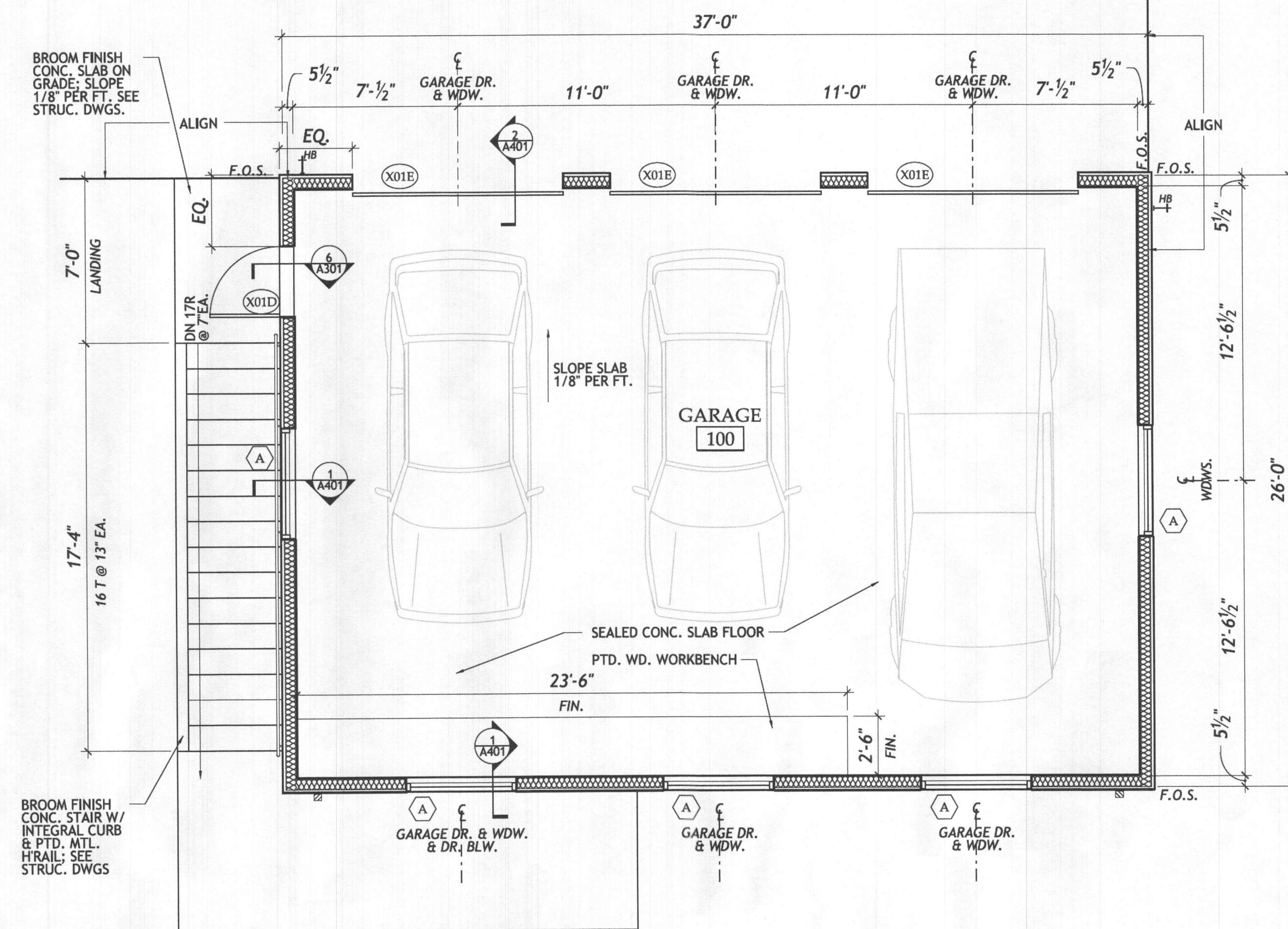
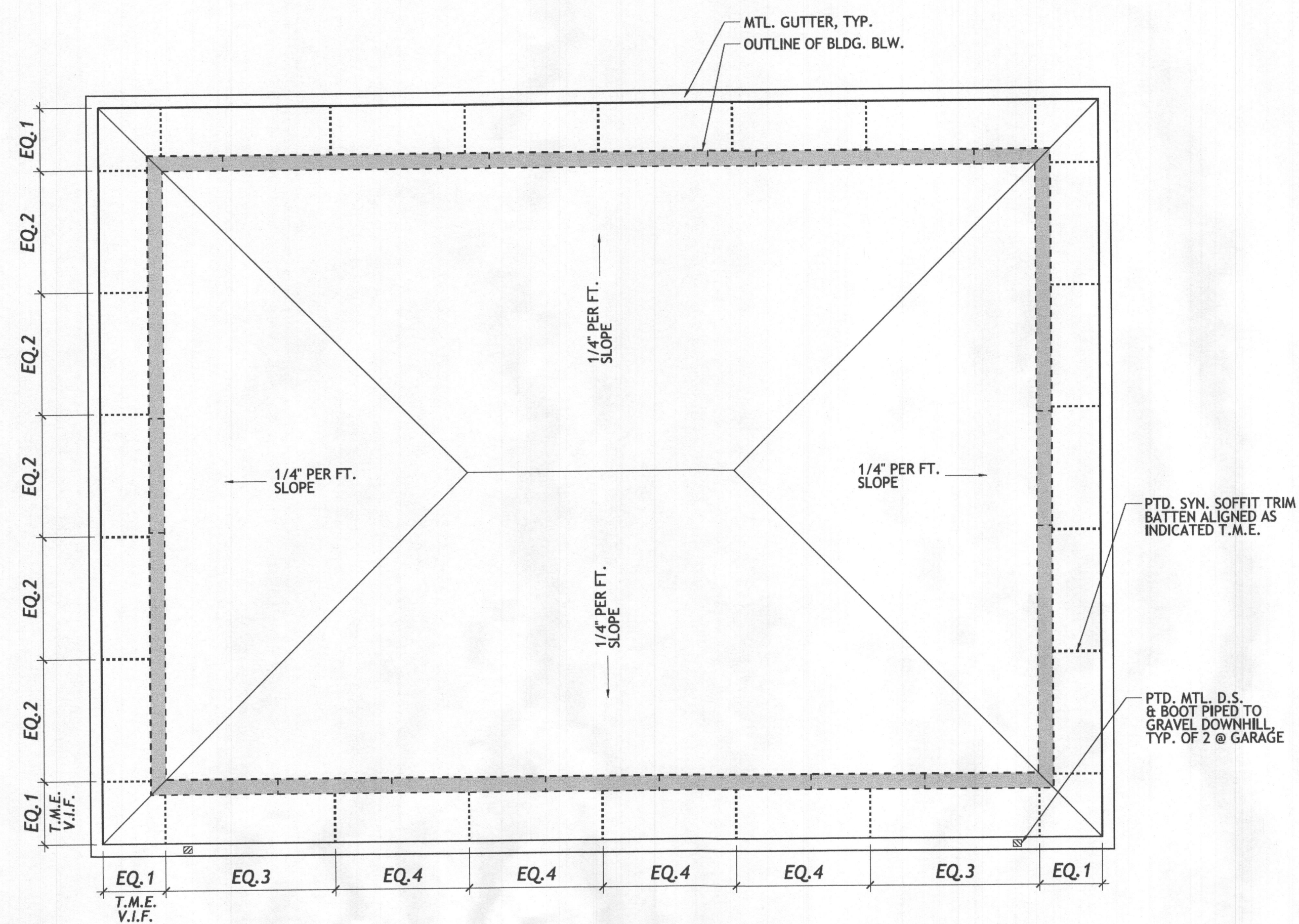
- INSULATION SCHEDULE MEETS OR EXCEEDS IRC R402.1.1 CODE REQUIREMENTS FOR CLIMATE ZONE 4
- Approved equal conforming to R-values and note #2 may be substituted by general contractor. All insulation shall have a flame spread index not to exceed 25, and a smoke-developed index not to exceed 450. Foam plastic insulation shall have a flame spread index not to exceed 75. (At crawl spaces, provide 3/8" gypsum board or other code-compliant ignition barrier if flame spread index requirement is not met for foam plastic insulation.)

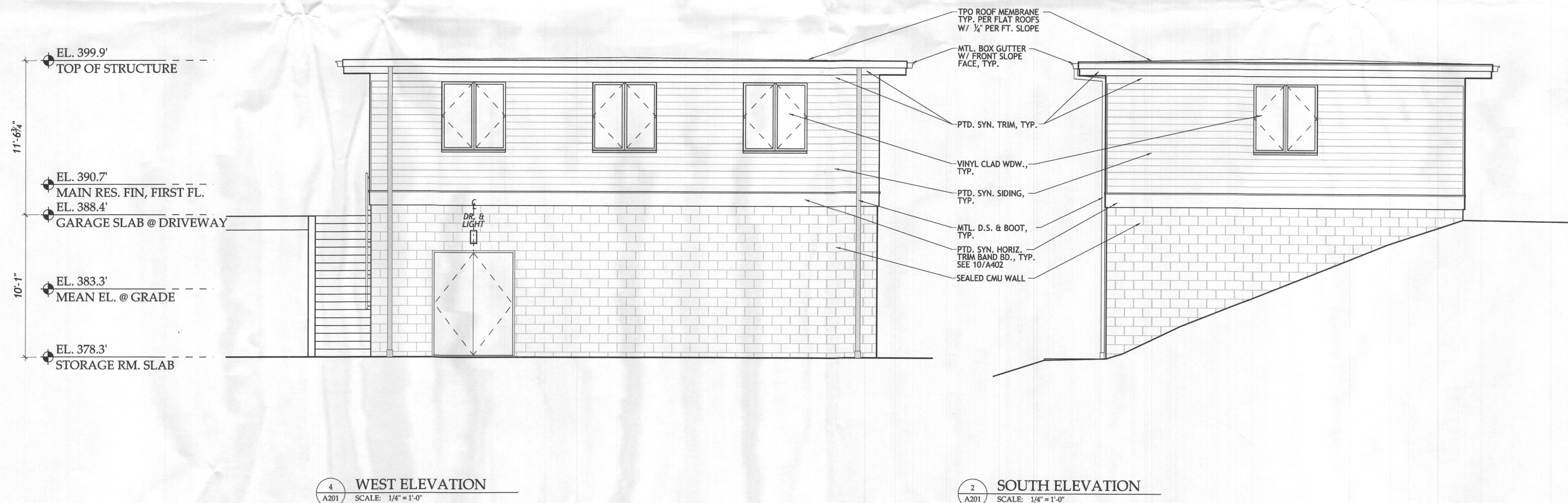
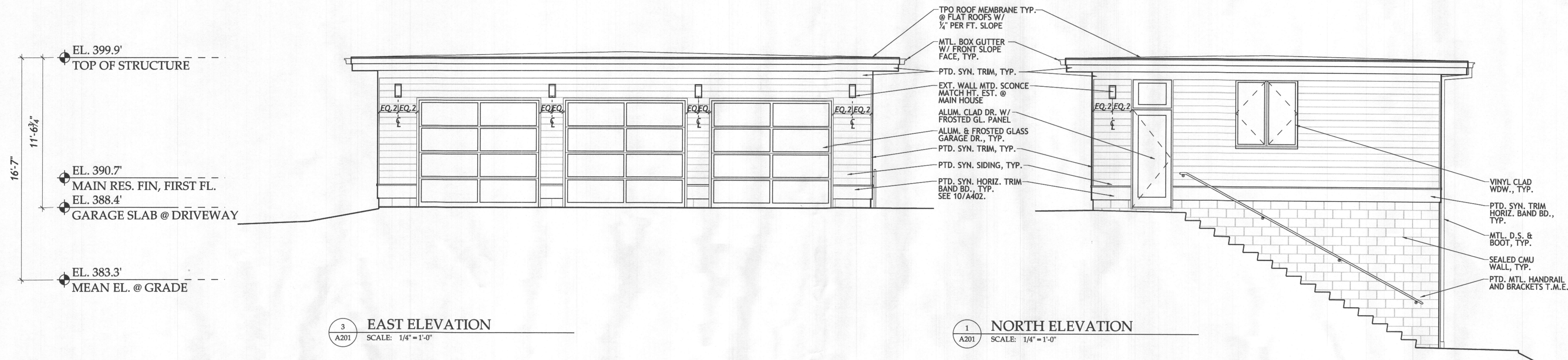
WINDOW & EXTERIOR DOOR SCHEDULE

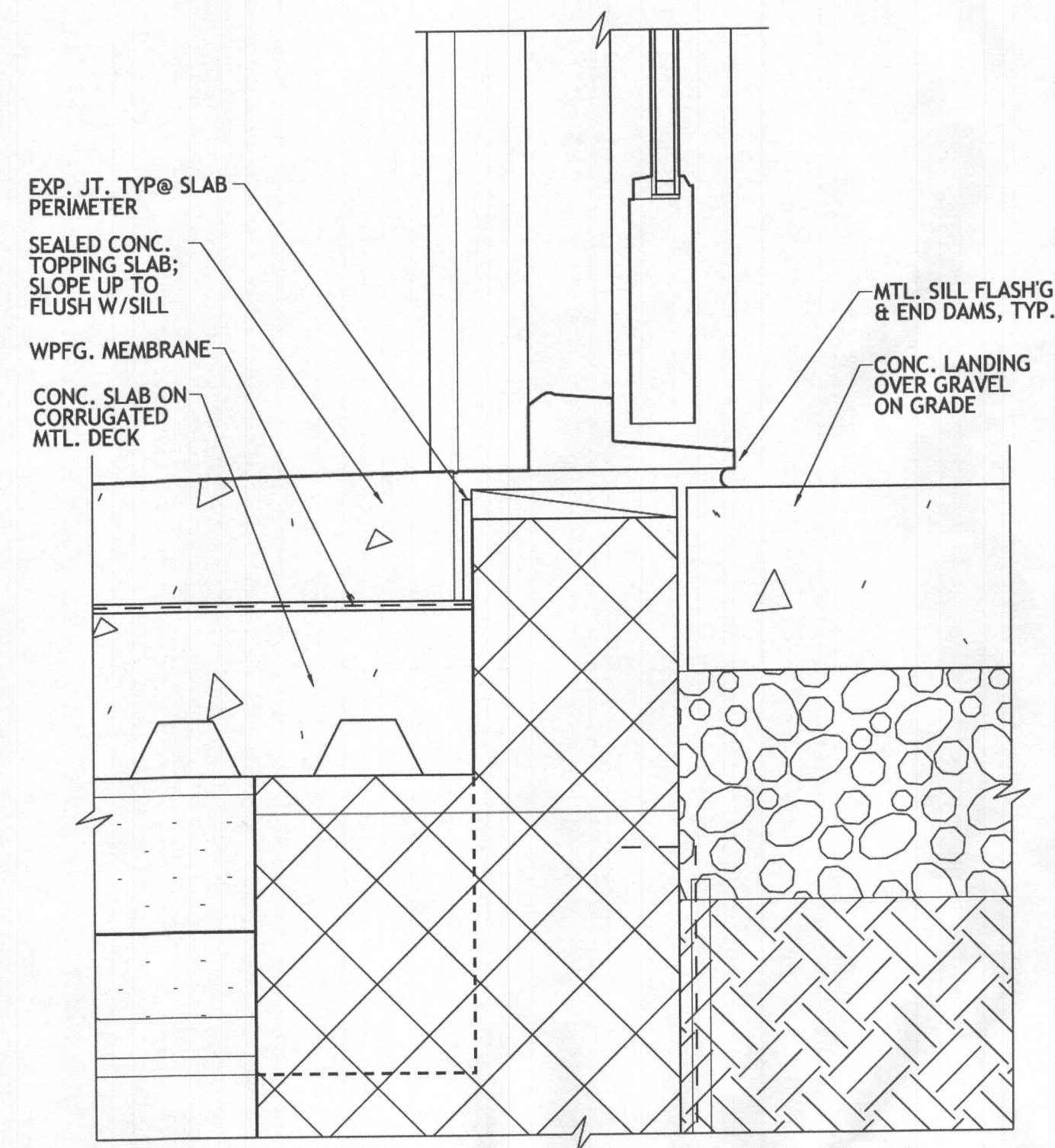
Mark	Description	Frame Size	Light Cut	Unit R.O. Ht. Abv. Subfloor	Remarks
A	Jeldwen Silestone Clad Operable Casement	4'-8 1/2" x 4'-11 7/8"	1W x 1H	7'-6 3/4"	T.M.E. on main residence. Chestnut bronze exterior finish color. Primed white interior color. Low-E4 glazing.
X01D	Jeldwen Silestone Clad Hinged Outswing Patio Door & Transom	3'-0 1/2" x 7'-5 1/2" (door frame only) 3'-0 1/2" x 1'-6" (transom)	1W x 1H	7'-6 3/4" to door head	T.M.E. Chestnut bronze exterior finish color. Primed white interior color. Low-E4 glazing. Apply contemporary glazing stop & door stop profiles. Frosted glass door w/ clear glass transom. Hardware T.M.E. on main residence.
X01E	Overhead Door Modern Aluminum Garage Door System Model 9920	9'-0" x 8'-0" (door size)	2W x 4H	8'-0" abv. concrete	Satin etched glass, finish TBD. Doors to be insulated per insulation schedule.
X01F	Steel Utility Door	6'-0" x 7'-4" M.O.	none	7'-4" abv. concrete	Confirm M.O. alignment with coursing per A301. Pair doors w/head lock, paint T.M.E. existing trim and siding. Hardware T.M.E. on main residence.

NOTES:

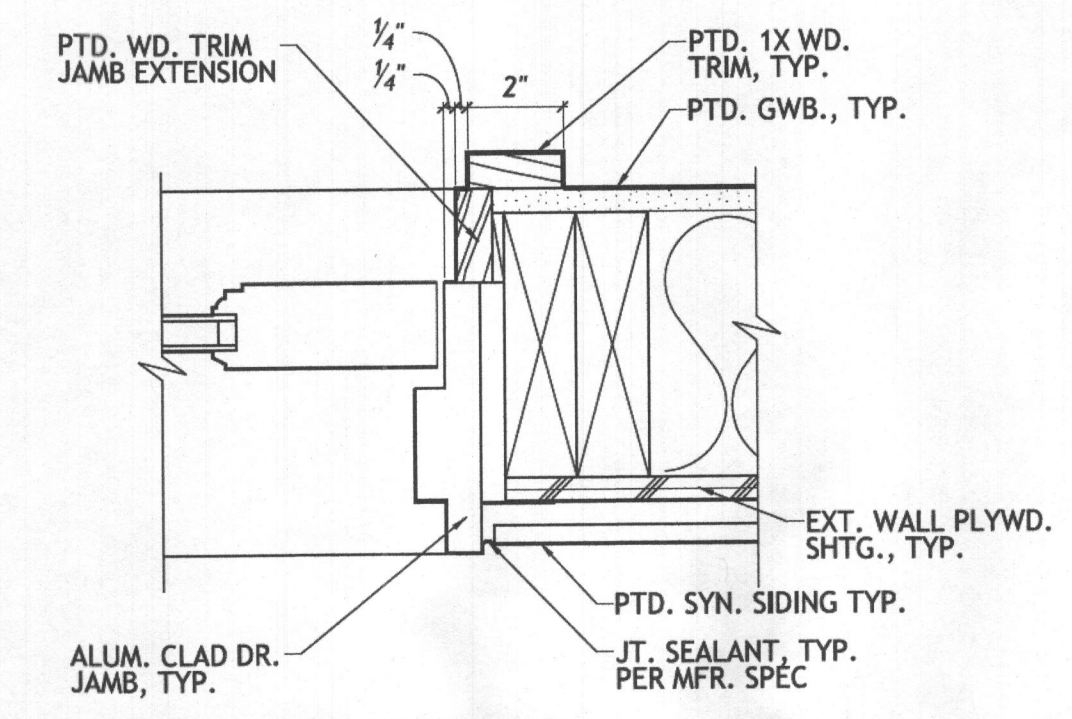
- Contractor to verify all dimensions in field prior to placing order, typical.
- Contractor shall provide shop drawings for architect's review prior to placing order.
- Window & door swings are indicated on plans & elevations.
- Provide safety/tempered glass per IRC/ local code.
- Provide screens at all operable doors/windows.
- Contractor shall coordinate window & door rough openings to achieve trim alignments reflected on interior elevations.
- Exterior facing hardware shall be oil rubbed bronze finish, typical. Interior facing hardware & hinges shall be white, typical.
- Unit rough opening heights for windows at Garage Room 110 shall align with rough opening at Main House.



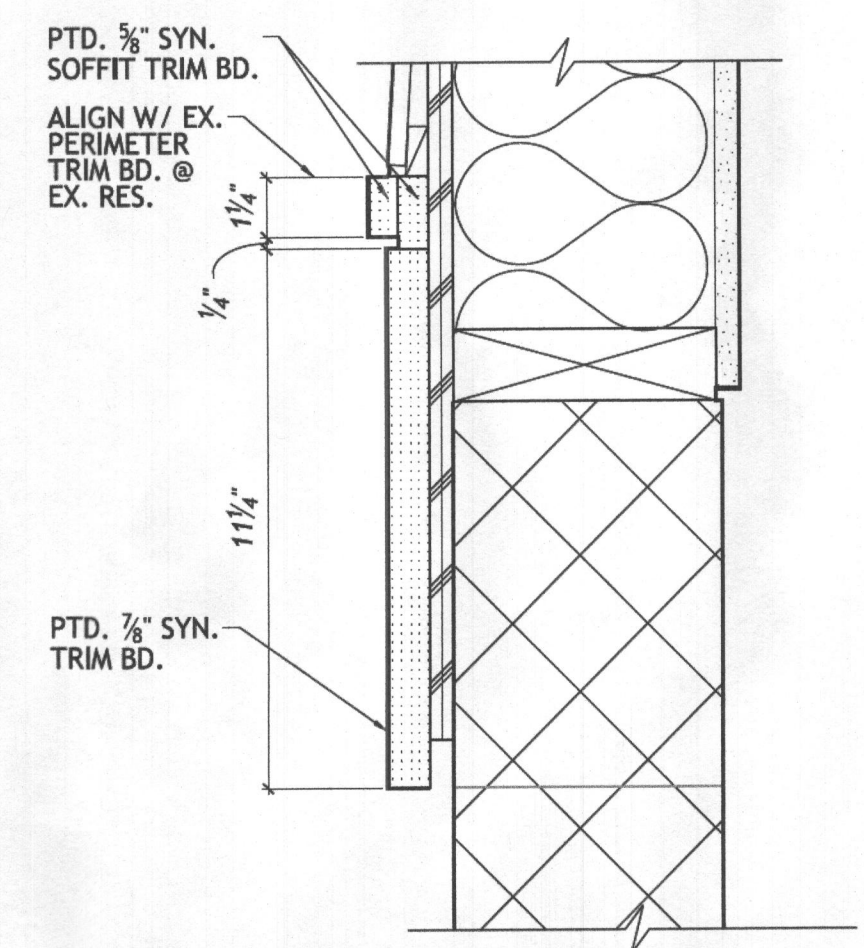




6 SECTION DETAIL @ DOOR SILL
A301 SCALE: 3" = 1'-0"



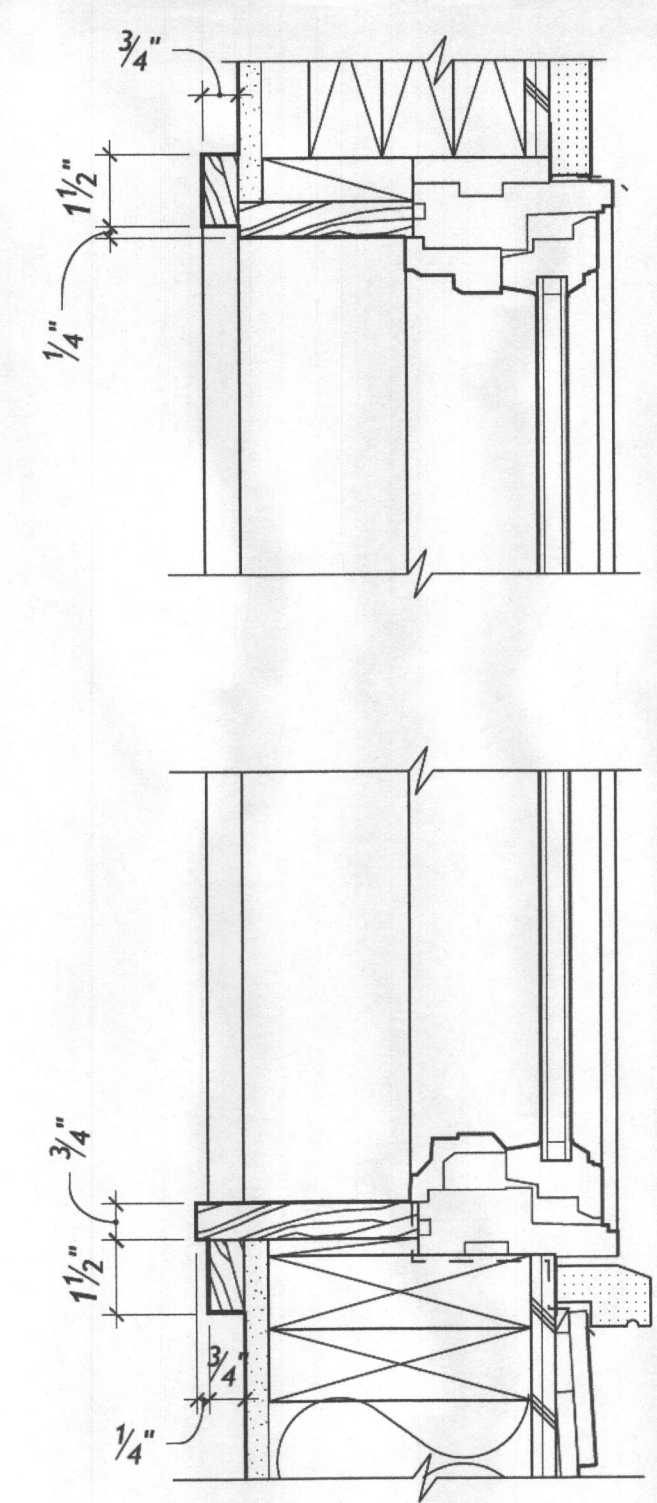
3 DR. JAMB DETAIL
A301 SCALE: 3" = 1'-0"



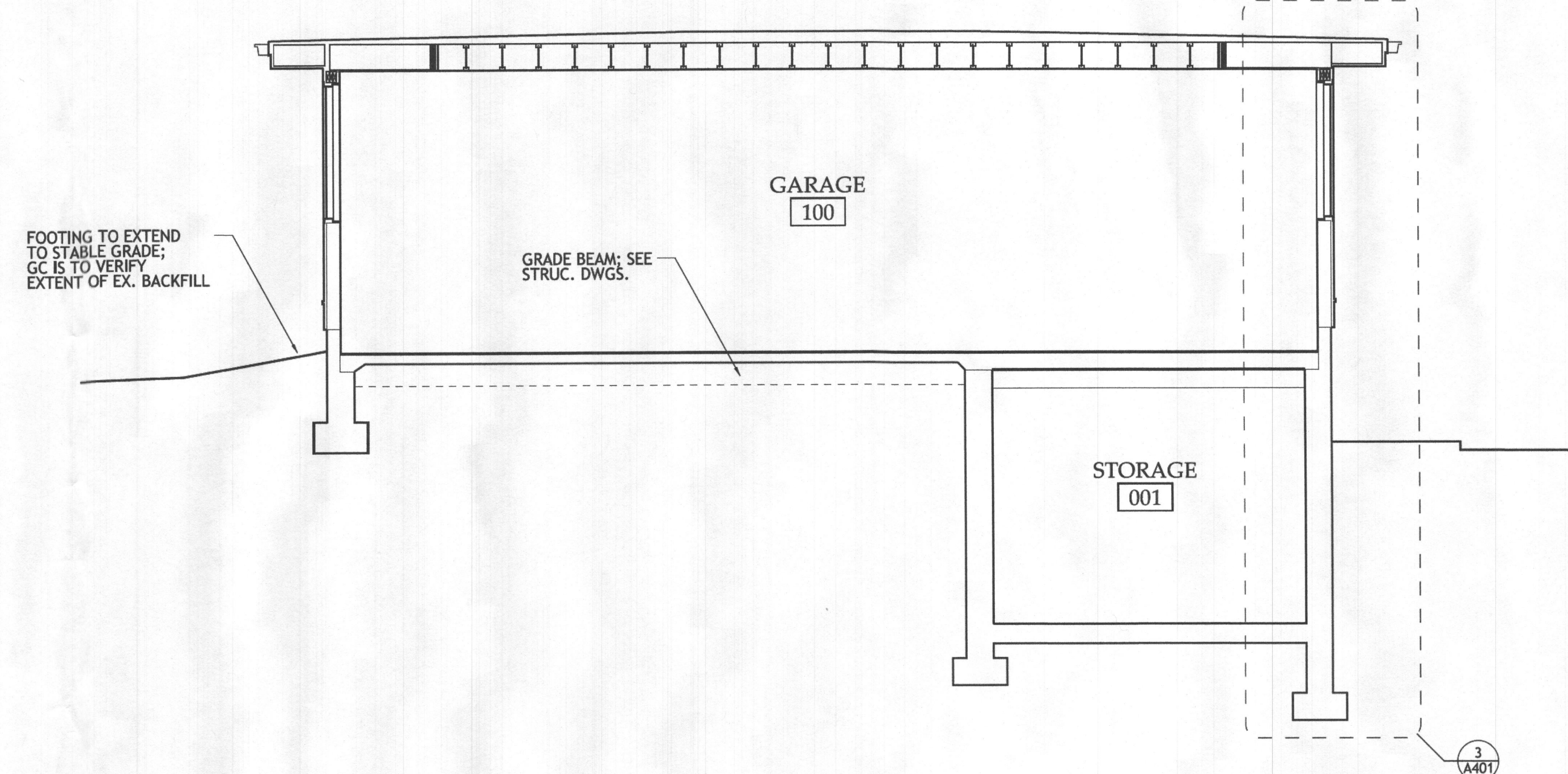
4 HORIZ. BAND BD. DETAIL
A301 SCALE: 3" = 1'-0"



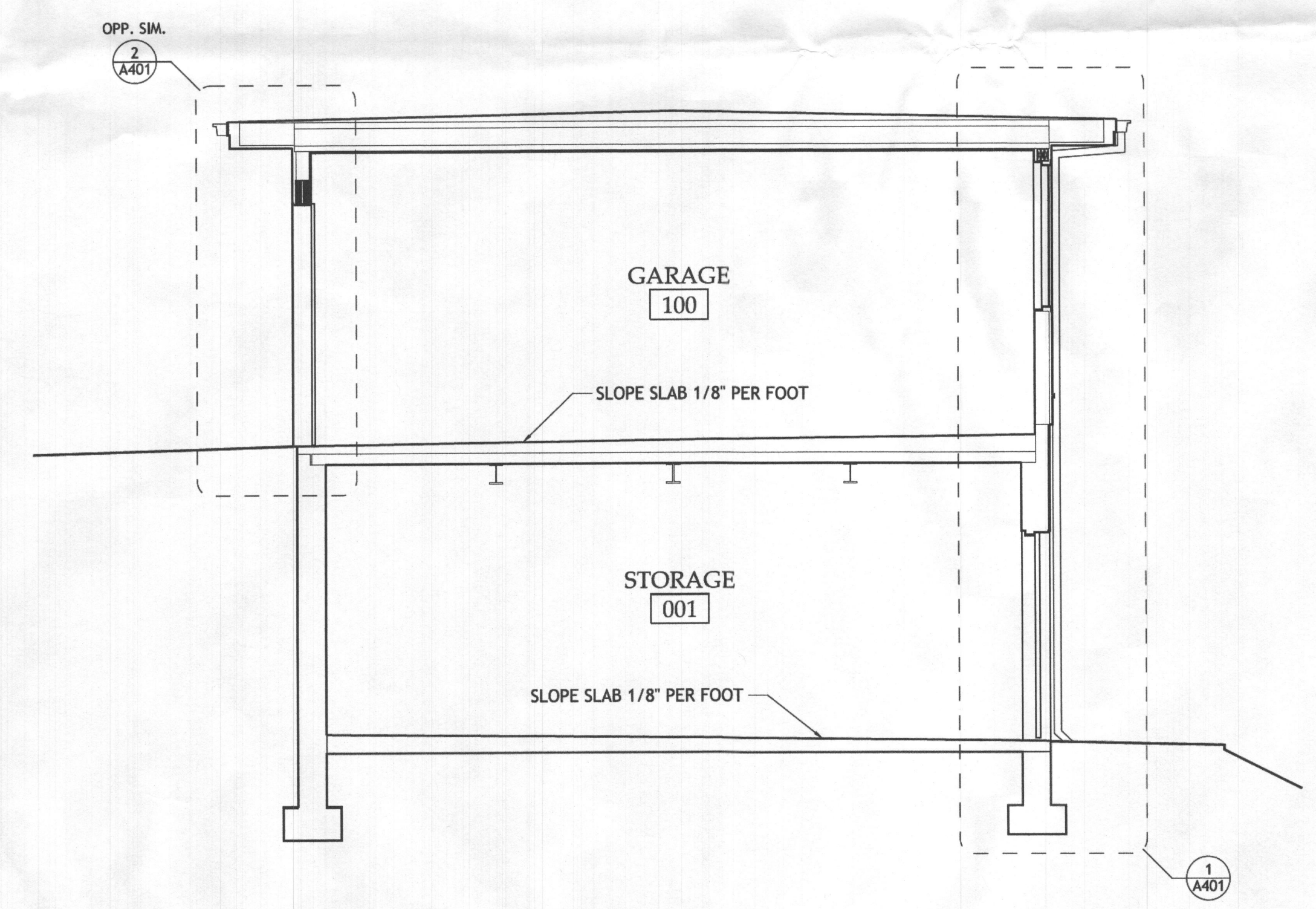
7 SECTION DETAIL @ CONC. STAIR
A301 SCALE: 1 1/2" = 1'-0"



5 TYP. WDW TRIM DETAIL
A301 SCALE: 3" = 1'-0"



1 BUILDING SECTION
A301 SCALE: 1/4" = 1'-0"



2 BUILDING SECTION
A301 SCALE: 1/4" = 1'-0"