

APPROVED: STAFF APPROVAL DATE

APPROVED: ENGINEERING DEPT. APPROVAL DATE

APPROVED: LANDSCAPE ARCHITECT APPROVAL DATE

BUILDER: PULTE HOMES OF OHIO, LLC.

ADDRESS: 387 MEDINA ROAD SUITE 1700, MEDINA, OHIO 44256

PHONE: 330-239-1587

OWNER:

ADDRESS:

PHONE:

CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	47.12'	30.00'	30.00'	42.43'	S45°26'29"E	90°00'00"
C2	21.14'	50.00'	10.73'	20.99'	N77°26'40"E	24°73'43"

NOTE: PLEASE TAKE NOTICE. THE FOUNDATION SHOWN ON THIS SITE PLAN IS TAKEN FROM BASE PLANS ONLY. PROPER VERIFICATION WILL BE REQUIRED.

PERCENTAGE OF LOT COVERAGE = 27.5%

HOUSE COVERAGE = 2,639 SQ.FT.
DRIVEWAY COVERAGE = 1,463 SQ.FT.
WALKWAY COVERAGE = 156 SQ.FT.
TOTAL COVERAGE = 4,258 SQ.FT.

NOTE: FINAL LOCATION OF (3) TREES TO BE DETERMINED AND INSTALLED BY PURCHASER IN COMPLIANCE WITH CITY OF HUDSON LAND DEVELOPMENT CODE (1207.04J).

INITIAL SITE BENCHMARK:
SUMMIT COUNTY GEODETIC MONUMENT HU 118
STATE PLAN COORDINATE
N 572,745.649
E 2,250,912.641
ELEVATION = 1006.912 NAVD 1988

NOTES:
DOWNSPOUTS TO BE CONNECTED TO STORM SEWER CONNECTION
SUMP PUMP REQUIRED FOR FOOTER DRAINS

NOTE:
PURCHASER TO INSTALL MINIMUM OF 3 TREES PER MUNICIPAL REQUIREMENTS

PRIMARY BENCHMARK
TOP STEM OF HYDRANT
ACROSS FROM SUBLOT 164
ON KINGSWOOD DRIVE
ELEV. = 1004.46

DATE OF SURVEY:
JULY 27th, 2021

SECONDARY BENCHMARK
TOP STEM OF HYDRANT
ACROSS FROM SUBLOT 164
ON KINGSWOOD DRIVE
ELEV. = 1010.05

THE CONTRACTOR MUST CHECK THE BENCHMARK WITH THE CURB GRADES PRIOR TO DIGGING THE FOUNDATION.

NOTE:
ALL PROPOSED FOOTERS WILL REQUIRE SURVEY CERTIFICATION ONCE SET AND PRIOR TO THE COMPLETION OF HOME CONSTRUCTION

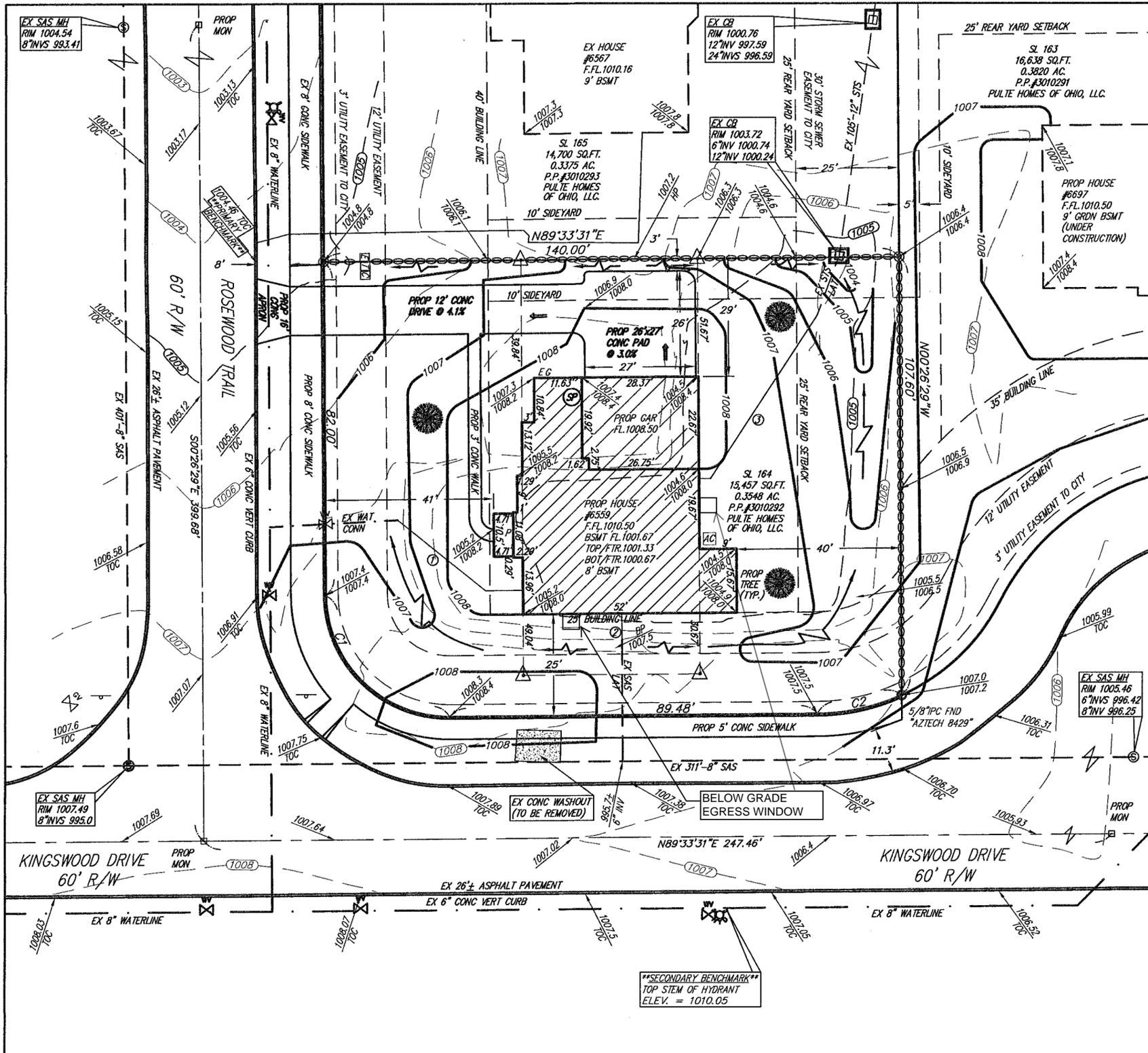
OHIO
HUDSON

ENGINEERING DEPARTMENT

- Approved
- Approved, as noted
- Rejected

Reviewed By: Anthony L. Calabro

8:18 am, Aug 26, 2021



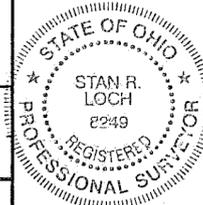
NOTE:
PURCHASER TO INSTALL LANDSCAPING PER CITY OF HUDSON LANDSCAPING REQUIREMENTS.

NOTE:
PER ARB, EGRESS WINDOW WELLS SHOULD BE NO MORE THAN 6" ABOVE FINISHED GRADE

GRAPHIC SCALE



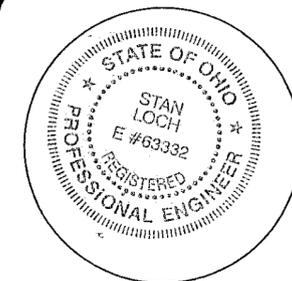
(IN FEET) 1 inch = 20 ft.



TYPE OF HOUSE:
PLAN # EDINBURG
ELEVATION: HR2G
GAR: 3 CAR SIDE LEFT W/ 8" BSMT
EGRESS WINDOW

- ① = PROP 1" WAT CONN
- ② = PROP 6" PVC SAS CONN @ 1.0% MIN 10% MAX
- ③ = PROP 6" PVC STS CONN @ 1.0% MIN 10% MAX

- LEGEND:
- = PROPOSED TREE
 - = PROP MONUMENT
 - = EX CURB INLET
 - ⊙ = EX SANITARY MANHOLE
 - = EX YARD DRAIN
 - ⊙ = IRON PIN SET 5/8"x30" REBAR CAPPED "AZTECH #8249"
 - = EXISTING GRADE
 - - - = PROPOSED GRADE
 - ∞ = PROP SILT FENCE
 - = INLET PROTECTION
 - ⊗ = EX HYDRANT
 - ⊗ = EX WATER VALVE
 - ⊙ = SUMP PUMP
 - ⊙ = EX STORM MANHOLE
 - = SWALE
 - = FLOW ARROW
 - AC = AIR CONDITIONER
 - E = ELECTRIC CONNECTION
 - G = GAS CONNECTION
 - ▽ = OFFSET HUB



I CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

7-29-21
STAN R. LOCH P.E. #63332 DATE

5425 WARNER ROAD - SUITE 12
VALLEY VIEW, OHIO 44125
440-602-9071

AZTECH
FAX 216-369-0259

ENGINEERING and SURVEYING
Civil Engineering · Land Surveying

SHEET CONTENT

SITE PLAN FOR
PULTE HOMES
SUBLLOT 164
6559 ROSEWOOD TRAIL
IN THE
RESERVE AT RIVER
OAKS SUBDIVISION PH. 4
SITUATED IN THE
CITY OF HUDSON
COUNTY OF SUMMIT
STATE OF OHIO

REVISIONS			
NO.	DATE	DESCRIPTION	BY

HORIZ. SCALE	VERT. SCALE
1" = 20'	
DRAWN BY	DATE
KEG	7-29-2021
CHECKED BY	DRAWING NO
SRL	20142977-4
JOB NO	SHEET
20142977-4	1 OF 1



EDINBURG River Oaks (Lot 164)

CLEVELAND DIVISION
387 MEDINA RD. - SUITE 1700 - MEDINA, OH 44256

MUNICIPALITY	ARCHITECT	
STRUCT. ENGINEER	MECH. ENGINEER	DESIGN LOADS and CRITERIA
Mulhern & Kulp Engineers 20 S. Maple Street Suite 150 Ambler, PA 19002 215.646.8001 www.mulhernkulp.com		LIVE LOADS: Sleeping 30 PSF Non-Sleeping 40 PSF EXT. DECKS & STAIRS 40 PSF DEAD LOAD: 10 PSF GUARDRAIL & HANDRAIL: 200 LB GUARD IN-FILL COMPONENTS: 50 PSF WIND SPEED: MPH ROOF LIVE LOAD: PSF SNOW LOAD: PSF LATERAL LOAD: PCF OTHER:
BUILDING CODE ANALYSIS	APPLICABLE CODES	
ZONING ORDINANCE: USE GROUP: One & Two Family dwelling CONSTRUCTION CLASS: Unprotected Frame HEIGHT & AREA: OTHER REQUIREMENTS:	Building Code: 2019 RCO Plumbing Code: 2017 Plumbing Code Mechanical Code: 2017 Mechanical Code Energy Code: 2019 Energy Code Ohio Electrical Code: 2017 NEC Fire Code: 2011 International Fire Code	

SHEET INDEX

Sheet No.	Sheet Description
CC 0.1	Community Cover
CC 0.2	Community General Notes
CC 0.3	Community Schedules and Abbreviations
ARCHITECTURAL DRAWINGS	
A0 G-1.1	Basement Foundation Plan
A1 4-1.1	First Floor Plan / 4" Exterior Walls
A1 4-2.1	Second Floor Plan / 4" Exterior Walls
A2 B.1	Building Sections 1 and 2 / Basement Foundation
A3-HR2G 3SB.1	Elevation Heartland 2G / 3 Car Side Entry / Front, Side And Rear Elevations, Roof Plan And Ventilation Schedule
UTILITY DRAWINGS	
U0 B1.1	Basement Utility Plan / All Basement Walls
U1 4-1.10	First Floor Utility Plan / 4" Exterior Walls
U1 4-1.11	First Floor Utility Plan / Optional Lighting Package /4" Exterior Walls
U1 4-2.10	Second Floor Utility Plan / 4" Exterior Walls
U1 4-2.11	Second Floor Utility Plan / Optional Lighting Package /4" Exterior Walls
STRUCTURAL DRAWINGS	
S-0 Sheets	Structural Notes
S-1 Sheets	Foundation & First Floor Framing Plans
S-2 Sheets	Second Floor Framing Plans
S-3 Sheets	Roof Framing Plans
S-4 Sheets	Framing Details
S0-3 Sheets	Deck Framing Plans
STRUCTURAL Details	
SD Sheets	Structural Details

Midwest Zone Office
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173



Edinburg Cover Sheet
Ohio Division
Lot 164

PRODUCTION MANAGER
GABE KIRKSEY
INITIAL RELEASE DATE:
09/09/2016
CURRENT RELEASE DATE:
07/20/2021

REV #	DATE	DESCRIPTION
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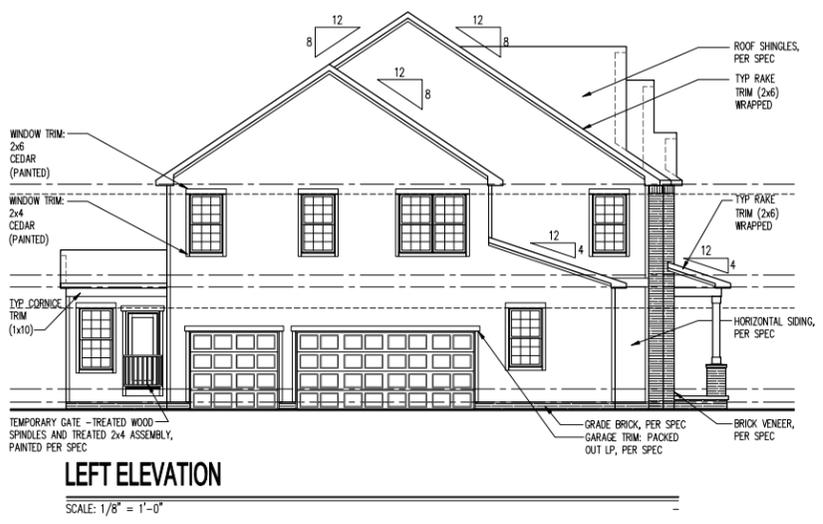
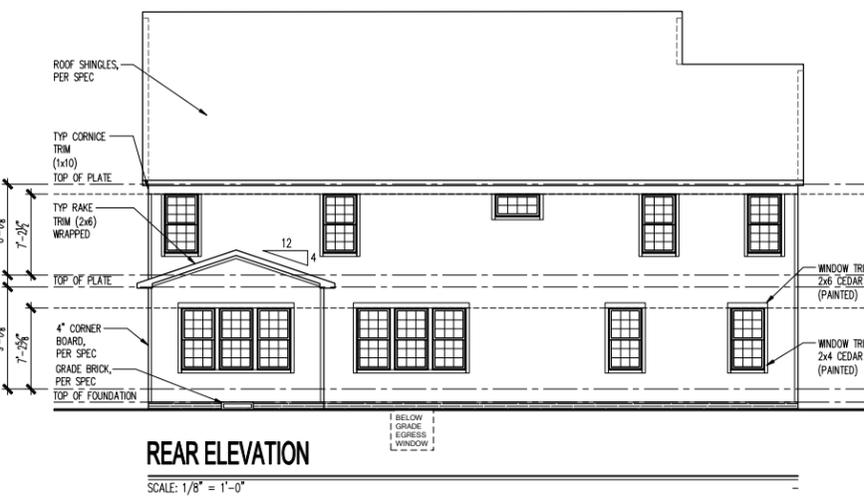
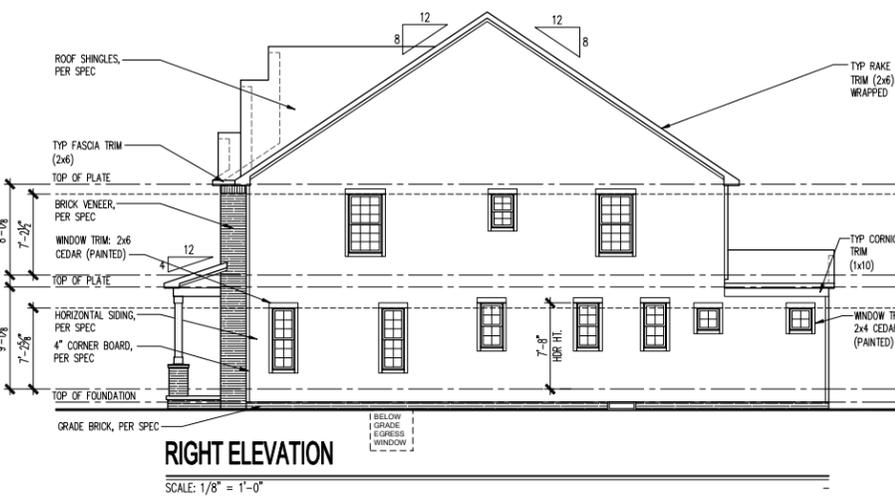
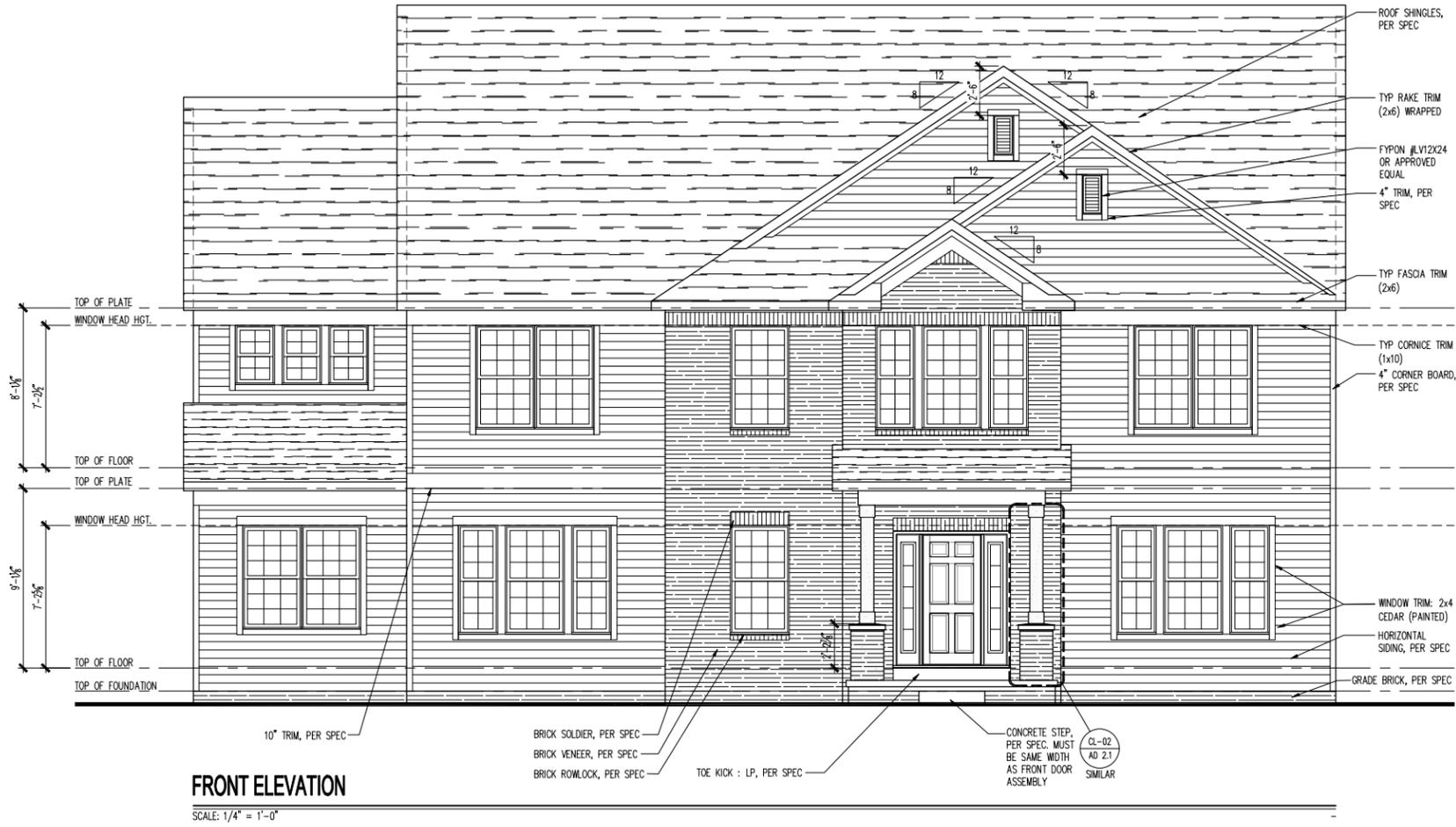
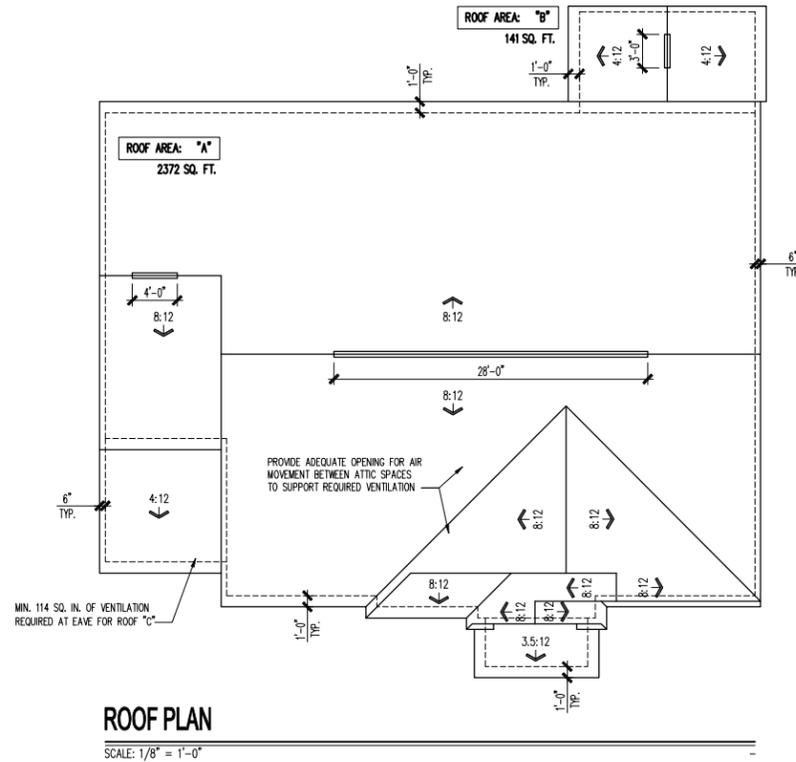
GARAGE HANDING
LEFT

PLAN NAME
EDINBURG
NPC PLAN NUMBER
2382.300.00 NPC
LAWSON PLAN ID
LOT 164

SHEET
CC
0.10

ATTIC VENT SCHEDULE									
ELEVATION HR2G									
ROOF AREA "A"		SQ FTG		2372		AT / NEAR RIDGE		AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE	SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. FT. EACH)	POT SMALL (SQ. FT. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. PER LF)	CONT. VENT (SQ. IN. PER LF)	
HIGH - POT VENTS ONLY	3.16 - 3.95	3.81	47.78	9	0				
AT EAVE	4.74 - 3.95	4.17	52.22				0	60.00	
TOTAL (MIN)	7.91 - 7.91	7.98	100.00						
HIGH - RIDGE VENT	3.16 - 3.95	4.00	49.83	0	0	32.00			
AT EAVE	4.74 - 3.95	4.03	50.17				0	58.00	
TOTAL (MIN)	7.91 - 7.91	8.03	100.00						ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE

ROOF AREA "B"				SQ FTG		141		AT / NEAR RIDGE		AT / NEAR EAVE	
VENT TYPE	SQ. FT. REQUIRED RANGE	SQ. FT. SUPPLIED	PERCENT OF TOTAL SUPPLIED	POT LARGE (SQ. FT. EACH)	POT SMALL (SQ. FT. EACH)	RIDGE VENT (SQ. IN. PER LF)	EAVE VENT (SQ. IN. PER LF)	CONT. VENT (SQ. IN. PER LF)			
HIGH - POT VENTS ONLY	0.19 - 0.24	0.42	46.54	1	0						
AT EAVE	0.28 - 0.24	0.49	53.44								
TOTAL (MIN)	0.47 - 0.47	0.91	100.00								
HIGH - RIDGE VENT	0.19 - 0.24	0.38	43.55	0	0	3.00					
AT EAVE	0.28 - 0.24	0.49	56.45				0	7.00			
TOTAL (MIN)	0.47 - 0.47	0.86	100.00						ADDITIONAL POT VENTS MAY BE REQUIRED IF THERE IS INSUFFICIENT RIDGE AVAILABLE		



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Midwest Zone Office
1900 E. Golf Road, Suite 300
Schaumburg, Illinois 60173



Elevation Heartland 2G
3 Car Side Entry
Front, Side and Rear Elevation, Roof Plan and Ventilation Schedule

PRODUCTION MANAGER
GABE KIRKSEY
INITIAL RELEASE DATE:
09/09/2016
CURRENT RELEASE DATE:
07/20/2021

REV #	DATE	DESCRIPTION

GARAGE HANDING
LEFT

PLAN NAME
EDINBURG
NPC PLAN NUMBER
2382.300.00 NPC
LAWSON PLAN ID
LOT 164

SHEET
A3-HR2G
3SB.1

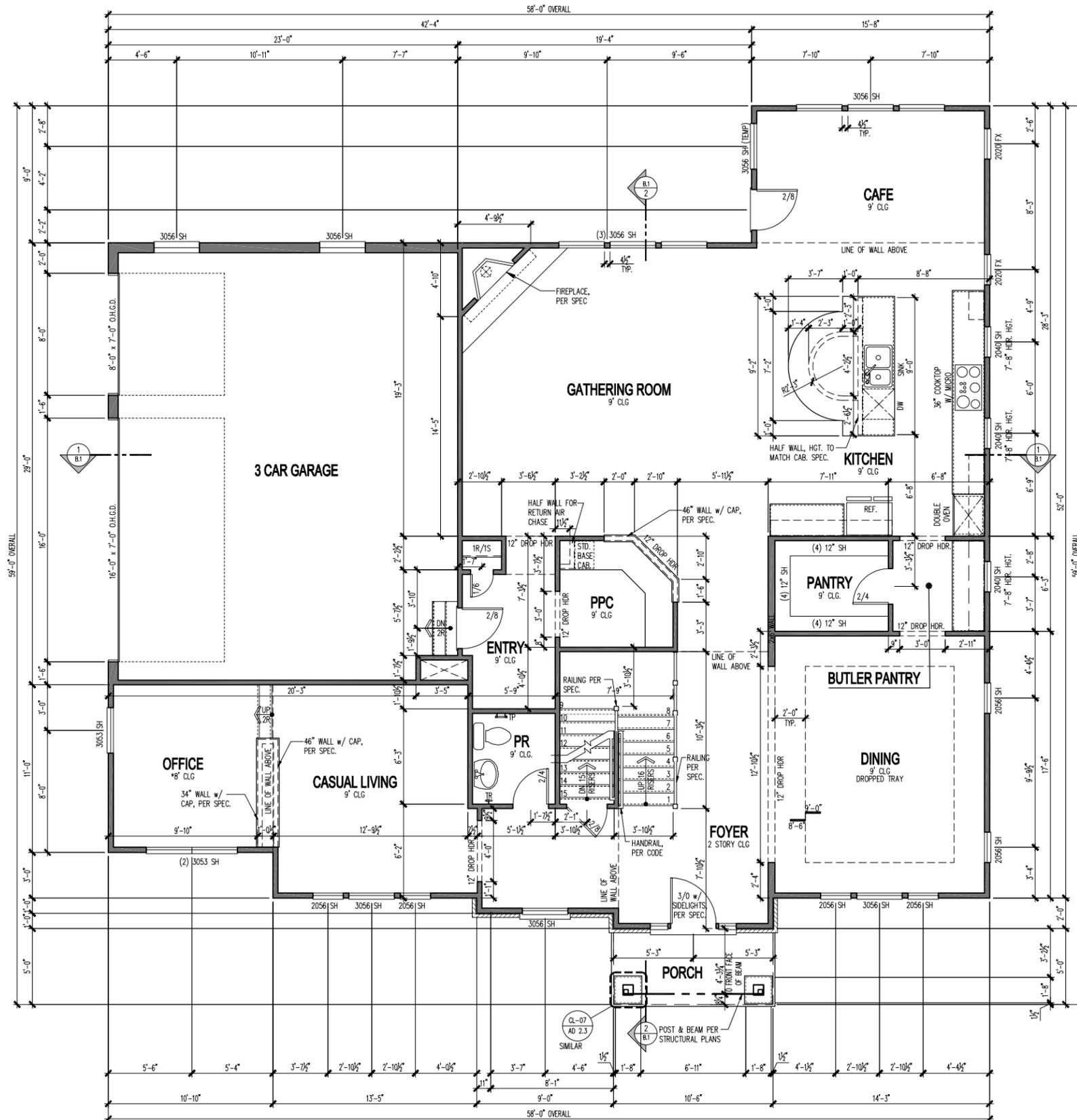
PLOTTED: July 21, 2021 / Anupam Jain / 2382-EDINBURG-OH-ROAK-EL-HR2G.DWG

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

FLOORPLAN NOTES

GENERAL SPECIFICATIONS

- ALL ANGLED WALLS (OTHER THAN THOSE AT 90°) SHALL BE CONSIDERED TO BE AT 45° UNLESS NOTED OTHERWISE.
- ALL NON-BEARING WALLS TO BE 2x4 STUDS AT 24" O.C. KITCHEN AND PULTE PLANNING CENTER WALLS, WHERE CABINETS ARE TO BE HUNG, SHALL BE FRAMED AT 16" O.C.
- PROVIDE A 1-3/8" OR LARGER SOLID CORE WOOD DOOR, SOLID CORE STEEL DOOR OR HONEYCOMB CORE STEEL DOOR, OR 20 MINUTE FIRE-RATED DOOR EQUIPPED WITH A SELF-CLOSING DEVICE BETWEEN GARAGE AND LIVING SPACE IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODE.
- PROVIDE FIRE SEPARATION BETWEEN DWELLING AND GARAGE IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODE.
- PROVIDE 1/2" DRYWALL AT WALLS, CEILING AND UNDERSIDE OF STAIR ASSEMBLY ACCESSIBLE SPACE UNDER STAIRS IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODE.
- ALL GLAZING INSTALLED IN HAZARDOUS LOCATIONS AS DEFINED BY THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODE SHALL HAVE A PERMANENT DESIGNATION OR LABEL AFFIXED TO EACH PANE OF GLAZING BEARING THE MANUFACTURER'S LABEL SHOWING THE TYPE AND THICKNESS OF GLASS. FOR OTHER THAN TEMPERED GLASS, LABELS MAY BE OMITTED PROVIDED THE BUILDING OFFICIAL APPROVES THE USE OF A CERTIFICATE, AFFIDAVIT OR OTHER EVIDENCE CONFIRMING COMPLIANCE WITH THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODE.
- ALL BATHTUB AND SHOWER FLOORS AND WALLS ABOVE BATHTUBS WITH INSTALLED SHOWER HEADS AND IN SHOWER COMPARTMENTS SHALL BE FINISHED WITH A NON-ABSORBENT SURFACE. SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT NOT LESS THAN 72" ABOVE THE FLOOR PER THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODE.
- PROVIDE 1/2" MAX. SHEATHING WITH TAPED JOINTS AS DRAFT STOP WITH BATT INSULATION FILLING ALL CAVITIES AT EXTERIOR WALLS ADJACENT TO TUBS AND SHOWERS.
- ALL REQUIRED GUARDRAILS AND GUARDWALLS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODES. GUARDS SHALL NOT BE LESS THAN 36" HIGH MEASURED VERTICALLY ABOVE THE ADJACENT WALKING SURFACE AND NOT LESS THAN 34" HIGH MEASURED VERTICALLY FROM THE SLOPED PLANE THAT ADJOINS THE TREAD NOSINGS.
- ALL REQUIRED HANDRAILS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODES. HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT WITH 4 OR MORE RISERS. HANDRAIL HEIGHT SHALL NOT BE LESS THAN 34" OR MORE THAN 38" AS MEASURED VERTICALLY FROM THE SLOPED PLANE THAT ADJOINS THE TREAD NOSINGS AND SHALL BE CONTINUOUS FOR THE FULL LENGTH OF THE FLIGHT. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE NOT LESS THAN 1-1/2" BETWEEN THE WALL AND THE HANDRAIL.
- BASEMENTS, HABITABLE ATTICS AND ALL SLEEPING ROOMS MUST HAVE AT LEAST ONE EMERGENCY ESCAPE IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODES. THE EMERGENCY ESCAPE MUST HAVE A 5.7 SF CLEAR OPENING AND A SILL HEIGHT OF NO MORE THAN 44" ABOVE FINISHED FLOOR. ESCAPE WINDOWS AT GRADE LEVEL MUST HAVE A MIN. OF 5.0 SF OF OPEN AREA. REQUIRED CLEAR OPENINGS SHALL BE A MINIMUM OF 24" HIGH AND 20" WIDE. EMERGENCY ESCAPES WITH A FINISHED SILL HEIGHT BELOW THE ADJACENT GRADE MUST HAVE A WINDOW WELL AND LADDER IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE IRC OR APPLICABLE LOCAL CODES.
- FOR ADDITIONAL INFORMATION SEE STRUCTURAL DRAWINGS AND NOTES.



FIRST FLOOR PLAN

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

PRODUCTION MANAGER	GABE KIRKSEY
INITIAL RELEASE DATE:	09/09/2016
CURRENT RELEASE DATE:	07/20/2021

REV #	DATE	DESCRIPTION

GARAGE HANDING
LEFT

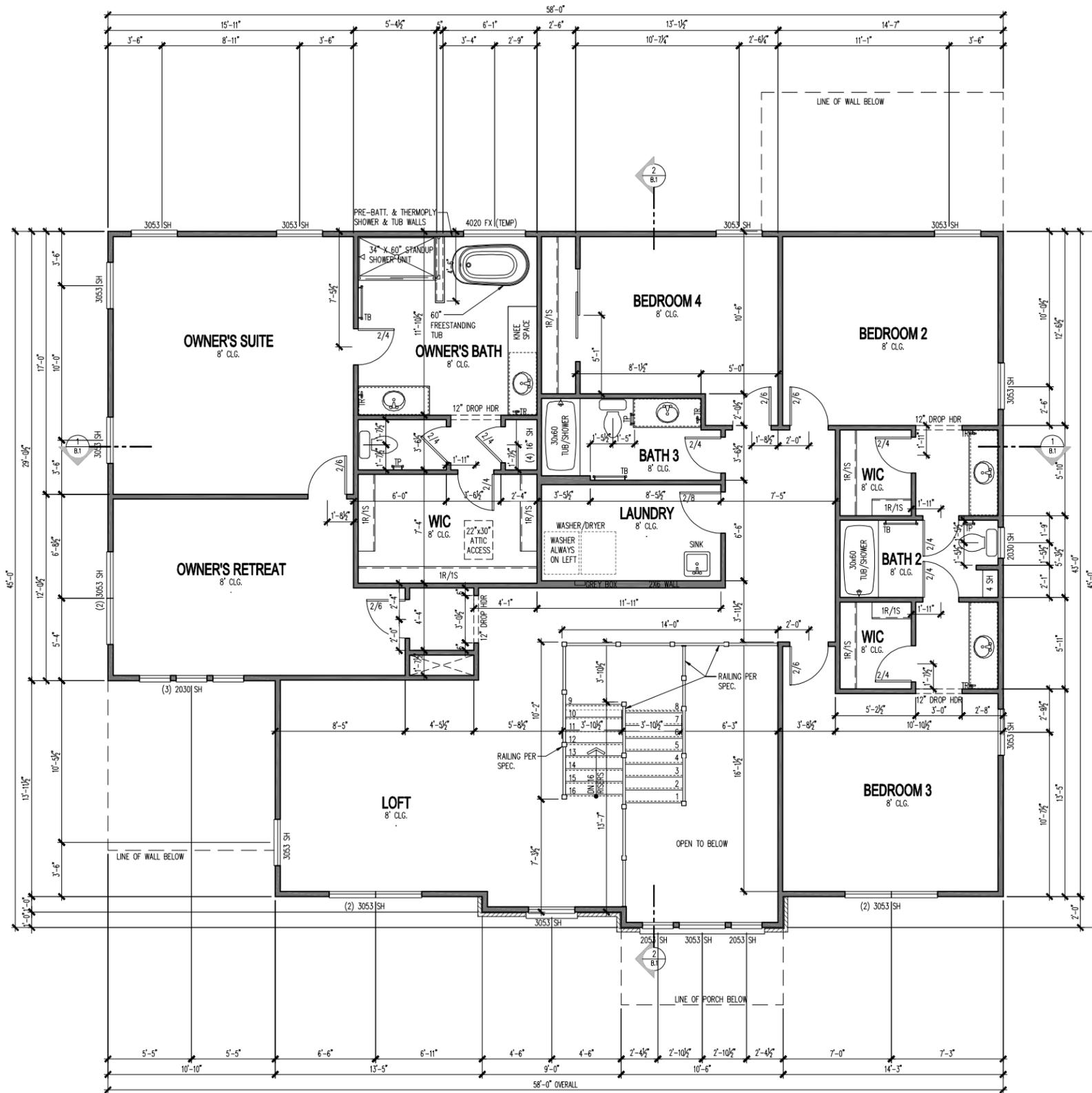
PLAN NAME
EDINBURG
NPC PLAN NUMBER
2382.300.00 NPC
LAWSON PLAN ID
LOT 164

SHEET
A1
4-1.1

FLOORPLAN NOTES

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- FOR ADDITIONAL INFORMATION SEE STRUCTURAL DRAWINGS AND NOTES



SECOND FLOOR PLAN

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

Midwest Zone Office
1900 E. Golf Road, Suite 300
Schaumburg, Illinois 60173



Second Floor Plan
4" Exterior walls

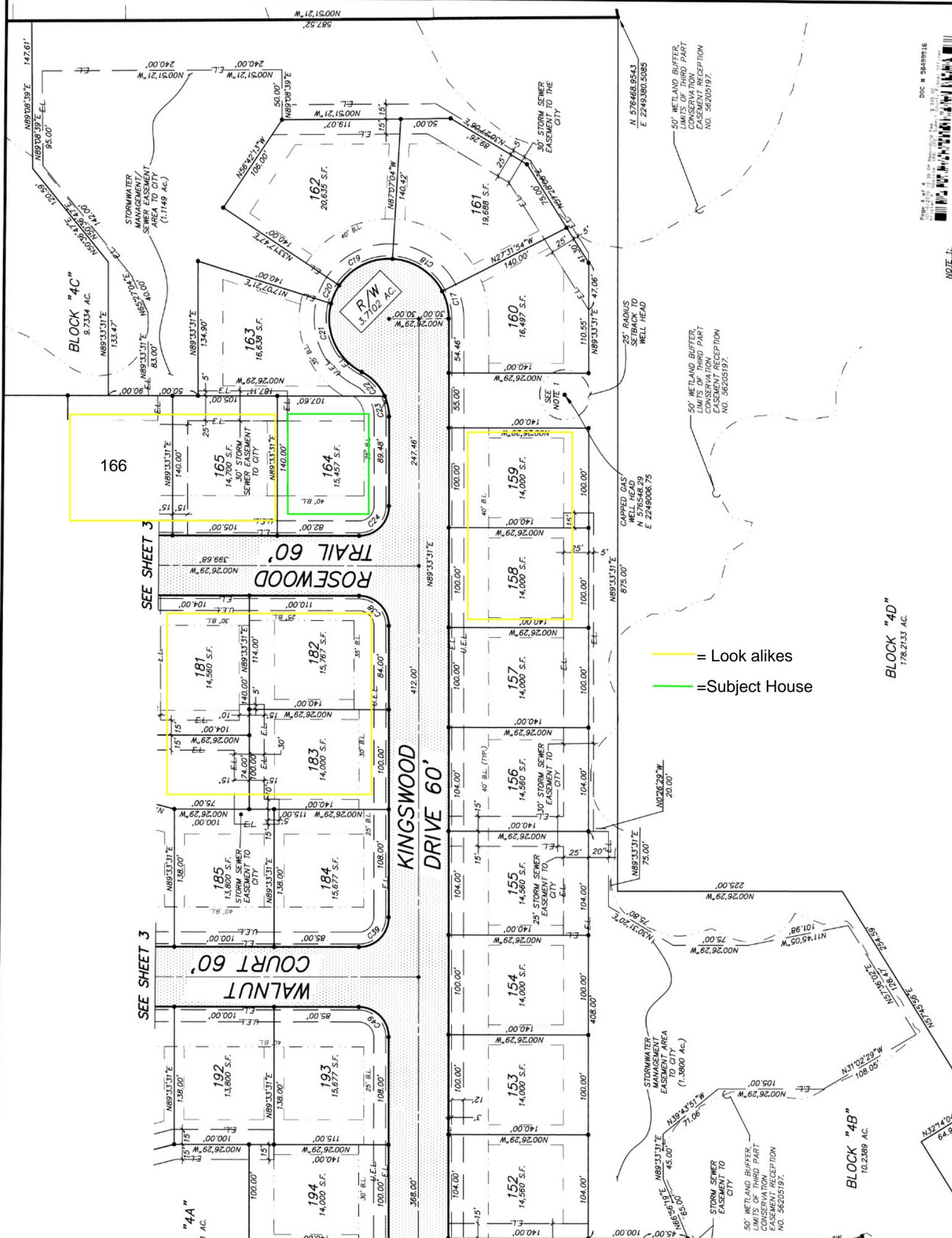
PRODUCTION MANAGER
GABE KIRKSEY
INITIAL RELEASE DATE:
09/09/2016
CURRENT RELEASE DATE:
07/20/2021

REV #	DATE	DESCRIPTION

GARAGE HANDING
LEFT

PLAN NAME
EDINBURG
NPC PLAN NUMBER
2382.300.00 NPC
LAWSON PLAN ID
LOT 164

SHEET
A1
4-2.1



= Look alike
 = Subject House

Note: THE LEASE AGREEMENT TO INSTALL THIS... PREVIOUSLY GRANTED A BLANKET EASEMENT OVER PORTIONS OF THE PROPERTY. THE BLANKET EASEMENT HAS BEEN...

50' WETLAND BUFFER LIMITS OF THIRD PART CONSERVATION EASEMENT RECEPTION NO. 56205197.

BLOCK "4C" 9.7334 AC.

BLOCK "4B" 10.2389 AC.

BLOCK "4D" 178.2133 AC.



PRODUCTION MANAGER	Cobe KIRSEY
INITIAL RELEASE DATE:	09-09-2016
CURRENT RELEASE DATE:	05-07-2021

REV #	DATE	DESCRIPTION
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GARAGE HANDING
Left

PLAN NAME
Kirkland
NPC PLAN NUMBER
2380.300.00.NPC
LAWSON PLAN ID
LOT 158

SHEET
A3-FH1A
3SB.3

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS



OHIO DIVISION - LOT 159

River Oake

Atwater

GENERAL BUILDING CODE REQUIREMENTS

- THE ATTACHED PLANS & SPECIFICATIONS ARE THE SOLE PROPERTY OF PULTE HOMES INC. ANY UNAUTHORIZED USE OF THESE PLANS WITHOUT PRIOR WRITTEN CONSENT OF PULTE HOMES INC. IS STRICTLY PROHIBITED.
- PULTE HOMES INC. DESIGNS & BUILDS HOUSING AS SET FORTH BY THE FORMAT AND PROVISIONS OF THE RESIDENTIAL CODE OF OHIO (RCO), AND THE NATIONAL ELECTRIC CODE (NEC). ANY NON-CONFORMING DOCUMENTS DISCOVERED BY THE CONTRACTOR OR HIS AGENTS SHALL BE CALLED TO THE IMMEDIATE ATTENTION OF PULTE HOMES INC. BY CALLING (651) 452-5200.
- THESE PLANS ARE SUBJECT TO MODIFICATIONS TO MEET CODE REQUIREMENTS AND/OR TO FACILITATE MECHANICAL/ELECTRICAL/PLUMBING INSTALLATION AND/OR TO IMPLEMENT DESIGN IMPROVEMENTS. ANY INTENTION TO MODIFY THESE PLANS MUST BE APPROVED IN WRITING BY PULTE HOMES INC.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AFFECTING CONTRACTOR'S PRODUCTS, INSTALLATIONS, OR FABRICATIONS IN THE FIELD PRIOR TO EXPEDITING THE CONSTRUCTION OF SUCH WORK. FIELD VERIFY ALL DIMENSIONS - DO NOT SCALE DRAWINGS!! CONTRACTOR IS RESPONSIBLE FOR SURVEYING THE PROJECT AND BECOMING FAMILIAR WITH THE EXISTING CONDITIONS AND SCOPE OF WORK INCLUDING BUT NOT LIMITED TO SITE AND SOIL BEARING CONDITIONS.
- ERRORS AND OMISSIONS WHICH MAY OCCUR IN THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT, IN WRITING, AND WRITTEN INSTRUCTION SHALL BE OBTAINED PRIOR TO PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY ERRORS, DISCREPANCIES, OR OMISSIONS FOR WHICH THE CONTRACTOR FAILED TO NOTIFY THE ARCHITECT PRIOR TO CONSTRUCTION AND/OR FABRICATION OF THE WORK.

SOIL CONDITION

- SOIL BEARING CALCULATIONS BASED ON 2000 PSF MIN
- BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.
- BACK FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN SUCH A MANNER AS BACKFILL TO NOT DAMAGE THE FOUNDATION WALLS OR ANY WATERPROOFING/ DAMPPROOFING MATERIALS.

CONCRETE

- ALL CONCRETE EXPOSED TO EXTERIOR ELEMENTS SHOULD BE AIR ENTRAINED 4-6%.
- SLOPE ON DRIVE SHALL BE NO LESS THAN 2% OR 1/4" PER FOOT - PREFERABLY 4% OR 1/2" PER FOOT. THE FRONT STOOP SHALL HAVE SLOPE EQUAL TO 1" PER FOOT. THE RAISED WALK IN GARAGE SHALL HAVE A 1/2" PER FOOT SLOPE AND DRIVE SLAB SHALL BE SLOPED MIN. 1/4" PER FOOT.
- SOME COLUMN DIMENSIONS ARE FROM CENTER OF COLUMN TO EXTERIOR FACE OF BASEMENT WALL.
- BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.
- BACK FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN SUCH A MANNER AS TO NOT DAMAGE THE FOUNDATION WALLS OR WATERPROOFING / DAMPPROOFING MATERIALS.
- MUD SILLS SHALL BE TREATED MEMBERS AND SECURED BY ANCHOR BOLTS AND/OR STRAPS AS SPECIFIED IN THE DRAWINGS, DETAILS, AND SPECIFICATIONS.
- CALCULATIONS FOR COLUMN PADS BASED ON 2000 PSF SOIL BEARING.
- FOUNDATION WALLS & FOOTER DEPTH TO BE VERIFIED IN FIELD.

MASONRY

- ALL EXTERIOR BRICK MUST MEET ASTM C-216 FOR "SW" CONDITIONS
- MASONRY VENEER SHALL BE ATTACHED TO SUPPORTING WALLS w/ 22GA x 7/8" CORRUGATED METAL TIES AT 24" O.C.
- FLASHING BEHIND MASONRY SHALL BE 14# BUILDING PAPER OR FELT OR APPROVED EQUAL ATTACHED TO THE SHEATHING TO PREVENT MOISTURE PENETRATION.
- WEEPHOLES SHALL BE PROVIDED ALONG THE OUTSIDE WYTHE OF EXTERIOR MASONRY WALLS AT 33" O.C. MAX. SHALL BE A MIN. OF 3/16" IN DIAMETER, AND LOCATED IMMEDIATELY ABOVE THE FLASHING

DETAILS

DOORS AND WINDOWS

THERMAL INSULATION PROTECTION

- INSTALL FIRE STOPPING AND/ OR DRAFT STOPPING AS REQUIRED.
- ATTIC VENTILATION SHALL BE PROVIDED AT 1/150th OF THE AREA OF THE SPACE VENTILATED. CROSS VENTILATION WITH HALF OF THE VENTILATED AREA SHALL BE PROVIDED BY RIDGE OR GABLE VENTS AND THE OTHER HALF BY EAVE OR CORNICE VENTS. VENTS SHALL BE PLACED SO AS TO NOT ALLOW INFILTRATION OF RAIN OR SNOW.
- PROVIDE APPROVED TILE BACKER BOARD FOR ALL SHOWER AND BATH SPACE.
- PROVIDE ICE-SHIELD PER CODE.
- ROOF VENTING TO BE PROVIDED AS SHOWN. SOFFIT, RIDGE, AND OTHER ROOF VENTS TO BE INSTALLED AS NOTED ON THE DRAWINGS & AS PER MANUFACTURERS RECOMMENDATIONS.
- HOUSE WRAP & FLASHING TO BE INSTALLED PER PULTE BEST PRACTICES.

DOORS AND WINDOWS

- WINDOW CALL OUT PER WINDOW SCHEDULE VERIFY WINDOW MANUFACTURER WITH PROJECT MANAGER
- REVIEW ALL WINDOW HDR HEIGHTS PER PLATE HT. AND VERIFY W/ ELEVATIONS AND CORNICE DETAILS
- TEMPERED GLASS SHALL BE USED IN ALL HAZARDOUS AREAS
- FRONT DOOR WIDTH AS REQUIRED BY CODE
- GARAGE DOOR AS REQUIRED BY CODE
- EMERGENCY - SLEEPING ROOMS SHALL HAVE AT LEAST ONE EGRESS OPENING OF NOT LESS THAN 5.7 SF AND A CLEAR OPENING OF NOT LESS THAN 20" WIDE X 24" HIGH AND SHALL NOT BE MORE THAN 44" ABOVE THE FLOOR.

MECHANICAL

- FACTORY BUILT CHIMNEYS AND FIREPLACES SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS, AND ARE SUBJECT TO MECHANICAL INSPECTION
- PROVIDE EXTERIOR AIR INTAKE FOR COMBUSTION AIR.

ELECTRICAL

- ALL ELECTRICAL INSTALLATION SHALL MEET THE REQUIREMENTS OF THE NATIONAL ELECTRIC CODE (NEC). ALL MATERIAL AND EQUIPMENT SHALL BEAR THE LABEL OF APPROVAL OF THE UNDERWRITERS LABORATORIES, INC.
- ELECTRICAL CONTRACTOR SHALL VERIFY SPACE REQUIRED FOR METER INSTALLATION BEFORE CONSTRUCTION AND SHALL NOTIFY GENERAL CONTRACTOR OF ANY DISCREPANCIES.
- VERIFY LOCATION OF ALL RECEPTACLES FOR APPLIANCES WITH MANUFACTURER SPECIFICATIONS.
- GROUND FAULT INTERRUPTS SHALL BE LOCATED PER THE NEC.
- ALL SWITCHES SHALL BE INSTALLED AT 3'-2" ABOVE FINISHED FLOOR TO CENTERLINE OF SWITCH UNLESS NOTED OTHERWISE.
- ALL CONVENIENCE OUTLETS SHALL BE INSTALLED W/ CENTERLINE OF OUTLET LOCATED 1'-3" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.
- ALL CONVENIENCE OUTLETS WITH SWITCHES TO BE SWITCH AT TOP ONLY.
- ALL EXTERIOR WALL BRACKET FIXTURES SHALL BE INSTALLED AT 5'-6" ABOVE ADJACENT DOOR SILL HEIGHT TO CENTERLINE OF FIXTURE.
- APPROVED SMOKE DETECTORS SHALL BE LOCATED ON EVERY STORY OF THE DWELLING UNIT AS PER CODE (SEE SHEET 6.XXX FOR LOCATIONS). WHERE MORE THAN ONE DETECTOR IS REQUIRED THEY SHALL BE INTERCONNECTED. POWER SOURCE SHALL BE BUILDING POWER w/ BATTERY BACKUP.

GENERAL FRAMING AND CONSTRUCTION NOTES

- THE MAXIMUM RISER HEIGHT SHALL BE 7 3/4 INCHES (210 MM) AND THE MINIMUM TREAD DEPTH SHALL BE 10 INCHES (254 MM).
- HANDRAILS HAVING MINIMUM AND MAXIMUM HEIGHTS OF 34 INCHES AND 38 INCHES SHALL BE PROVIDED ON AT LEAST ONE SIDE OF STAIRWAYS.
- HANDRAIL AND BALUSTRADE (WHERE PRESENT) SHALL BE CONSTRUCTED PER CODE
- ALL REQUIRED HAND RAILS SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRS W/ 2 OR MORE RISERS FROM A POINT ABOVE THE TOP RISER OF A FLIGHT TO A POINT ABOVE THE LOWEST RISER OF THE FLIGHT. ENDS SHALL BE RETURNED OR SHALL TERMINATE AT NEWEL POSTS OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NOT LESS THAN 1.5" BETWEEN THE WALL AND HAND RAIL.

WALLS

- ALL STUDS TO BE 2x4 SPF OR EQUAL UNLESS NOTED OTHERWISE.
- USE DBL TOP PLATES 16" OC ON BOTH FIRST AND SECOND FLOOR AT ALL EXTERIOR AND LOAD BEARING CONDITIONS ALL OTHER PARTITION WALL USE SINGLE TOP PLATE 24"OC.

FLOORING

- STRUCTURAL FLOOR MEMBERS SHALL NOT BE CUT, BORED, OR NOTCHED IN EXCESS OF THE LIMITATIONS SPECIFIED PER CODE
- THE ENDS OF EACH JOIST, BEAM, OR GIRDER SHALL HAVE NOT LESS THAN 1.5 INCHES (38MM) OF BEARING ON WOOD OR METAL AND NOT LESS THAN 3 INCHES (76MM) ON MASONRY OR CONCRETE OR AS OTHERWISE SPECIFIED PER CODE
- ANY CONVENTIONAL FLOOR JOISTS SHOWN DOUBLED ON PLANS TO BE GLUED AT INSTALLATION AND NAILED W/ 3-16d NAILS @ 16" O.C. MULTIPLE PLYS OF ENGINEERED LUMBER TO BE ASSEMBLED PER MANUF. RECOMM.
- SHOP DRAWINGS FOR ANY AND ALL ENGINEERED FLOOR SYSTEMS TO BE SUBMITTED TO ARCHITECT TO REVIEW IN CONFORMANCE WITH THESE CONSTRUCTION DOCUMENTS. WHERE THE CONSTRUCTION DOCUMENTS DO NOT ADDRESS METHODOLOGY, CONTRACTOR TO BE BOUND TO PERFORM IN STRICT COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

FRAMING

- ALL FRAMING DIMENSIONS TO FACE OF MEMBER/SHEATHING.
- ALL BEARING HEADERS TO BE 2x8 SPF #2 OR EQUAL UNLESS NOTED OTHERWISE.
- ALL 2x10 & 2x12 HEADERS TO BE SPF #2 UNLESS NOTED OTHERWISE.
- ALL 2x8 HEADERS TO BE SPF #2 UNLESS NOTED OTHERWISE.
- PROVIDE 1x BLOCKING UNDER ALL EXTERIOR SLIDING DOORS.
- ALL BEAMS & HEADERS SHALL HAVE A MINIMUM OF (1) 2x JACK STUD & (1) 2x KING STUD. THE NUMBER OF STUDS LABELED ON PLANS INDICATES THE NUMBER OF JACK STUDS ONLY (UNLESS NOTED OTHERWISE).
- TWO-PLY CONVENTIONAL BEAMS TO BE FACE-NAILED W/2 ROWS 16d COMMON NAILS STAGGERED @16" O.C. UNLESS NOTED OTHERWISE. THREE-PLY CONVENTIONAL BEAMS TO BE NAILED AS ABOVE FROM EACH SIDE. MULTIPLE PLYS OF ENGINEERED LUMBER TO BE ASSEMBLED PER MANUF. RECOMM.
- JOIST HANGERS, WHERE REQUIRED, SHALL BE USED WITHOUT ANGLES.
- INSTALL FIRE STOPPING AND/ OR DRAFT STOPPING AS REQUIRED.

ROOF

- HIP AND VALLEY RAFTERS SHALL BE SUPPORTED AT RIDGE DOWN TO BEARING PARTITION. CUT ENDS OF RAFTERS SHALL BE FULLY SUPPORTED WALL AND RIDGE.
- SHOP DRAWINGS FOR ANY AND ALL ENGINEERED ROOF TRUSS SYSTEMS TO BE SUBMITTED TO ARCHITECT TO REVIEW IN CONFORMANCE WITH THESE CONSTRUCTION DOCUMENTS. WHERE THE CONSTRUCTION DOCUMENTS DO NOT ADDRESS METHODOLOGY, CONTRACTOR TO BE BOUND TO PERFORM IN STRICT COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

LOADS & VENTILATION

ROOM	SQ. FT.	LIGHT REQ'D	LIGHT SUPP	VENT REQ'D	VENT SUPP	NOTES
FIRST FLOOR						
PLANNING CENTER	115	9.2	24.80	4.60	10.60	
GATHERING ROOM	367	29.36	49.60	14.68	21.20	
KITCHEN/NOOK	331	26.48	46.94	13.24	22.72	
DINING ROOM	161	12.88	24.80	6.44	10.60	
DEN	173	14.08	37.20	7.04	15.90	
PONDER ROOM	35	N/A	N/A	1.12	50.00	
SECOND FLOOR						
GAME ROOM	299	23.92	46.80	11.96	19.60	
OWNER'S SUITE	282	22.64	40.80	11.32	17.20	
BEDROOM 2	131	10.48	26.80	5.24	11.90	
BEDROOM 3	159	12.16	23.40	6.08	9.80	
BEDROOM 4	152	12.16	35.17	6.08	14.70	
OWNER'S BATH	111	N/A	24.80	118.8	120.00	
TOILET ENCLOSURE	16	N/A	N/A	20.9	50.00	
BATH 3	48	N/A	N/A	59.40	60.00	
BATH 4	37	2.96	5.20	1.48	50.00	
SUNROOM	110	8.80	62.00	4.40	26.50	
BATH 1	35	N/A	N/A	37.40	50.00	

GROSS AREA FOOTAGE

DESCRIPTION OF AREA	AREA
ELEVATION 1	
FIRST FLOOR	1606 SQ. FT.
SECOND FLOOR	1758 SQ. FT.
ANSI STAIR	N/A SQ. FT.
TOTAL	3365 SQ. FT.
GARAGE	808 SQ. FT.
PORCH	210 SQ. FT.
TOTAL AREA UNDER ROOF	2624 SQ. FT.
UNFINISHED BASEMENT	1515 SQ. FT.

Building Code:	2019 RCO
Plumbing Code:	2017 Plumbing Code
Mechanical Code:	2017 Mechanical Code
Energy Code:	2019 Energy Code Ohio
Electrical Code:	2017 NEC
Fire Code:	2011 International Fire Code

PLAN SHEET INDEX

NO.	DESCRIPTION
0.00	COVER SHEET
1.30a	FULL BASEMENT FOUNDATION PLAN
2.10a	FIRST FLOOR PLAN
2.11a	PLAN DETAILS
2.11b	PLAN DETAILS
2.11c	PLAN DETAILS
2.20a	SECOND FLOOR PLAN
3.30a	TYPICAL BUILDING SECTIONS
3.31a	TYPICAL WALL SECTIONS
3.31b	TYPICAL WALL SECTIONS
3.7AD	ARCHITECTURAL DETAILS
6.10	FIRST FLOOR ELECTRICAL PLAN
6.11	SECOND FLOOR ELECTRICAL PLAN
7.01a	ELEVATION "9" - FRONT AND REAR ELEVATIONS
7.01a2	ELEVATION "1" - SIDE ELEVATIONS AND ROOF PLAN
S-1.0	1ST FLOOR FRAMING PLAN
S-1.1	1ST FLOOR FRAMING PLAN
S-1.2	1ST FLOOR FRAMING PLAN
S-1.3	1ST FLOOR FRAMING PLAN
S-1.4	1ST FLOOR FRAMING PLAN
S-1.5	1ST FLOOR FRAMING PLAN
S-1.6	1ST FLOOR FRAMING PLAN
S-2.0	2ND FLOOR FRAMING PLAN
S-2.1	2ND FLOOR FRAMING PLAN
S-2.2	2ND FLOOR FRAMING PLAN
S-2.3	2ND FLOOR FRAMING PLAN
S-3.0	ROOF FRAMING PLAN
S-3.1	ROOF FRAMING PLAN
S-3.2	ROOF FRAMING PLAN
S-3.3	ROOF FRAMING PLAN
SD.01	TYPICAL FOUNDATION DETAILS
SD.02	TYPICAL FOUNDATION DETAILS
SD.03	TYPICAL FOUNDATION DETAILS

PLOTTED: October 7, 2019 / Anita Lee / PLAN-3995-RO-COVER.DWG

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Cleveland Division
387 Medina Rd. Suite 1700
Medina, OH 44256



Cover Sheet
Specifications & General Notes

REV #	DATE / DESCRIPTION
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ENGINEER OF RECORD: MULHERN & KULP, ENGINEERS
ARCHITECT OF RECORD: GODOUCO DESIGN - ARCHITECTS

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

PROJECT TYPE
SINGLE FAMILY

COMMUNITY NAME
RIVER OAKS LOT 159
LAWSON COMMUNITY ID

GARAGE HANDING
GARAGE RIGHT

SPECIFICATION LEVEL
TBD

PLAN NAME
ATWATER
NPC PLAN NUMBER
1642
LAWSON PLAN ID

LEGACY PLAN NUMBER / NAME
PLAN 3295

SHEET
0.00



REAR ELEVATION

SCALE 1/4" = 1'-0"



FRONT ELEVATION

SCALE 1/4" = 1'-0"

Cleveland Division
387 Medina Rd. Suite 1700
Medina, OH 44256



Elevation - #1
Front and Rear Elevations

PRODUCTION MANAGER
Jamey Heinzman
CURRENT RELEASE DATE: 10/07/2019

REV #	DATE	DESCRIPTION
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SHEET
7.01a1

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 ENGINEER OF RECORD: MULLERN & KULP, ENGINEERS
 ARCHITECT OF RECORD: GODOUCO DESIGN - ARCHITECTS



OHIO DIVISION - LOT 165

River Oaks

Atwater

1 - GENERAL BUILDING & DESIGN REQUIREMENTS

- 1) THE ATTACHED PLANS & SPECIFICATIONS ARE THE SOLE PROPERTY OF PULTE HOMES INC. ANY UNAUTHORIZED USE OF THESE PLANS WITHOUT PRIOR WRITTEN CONSENT OF PULTE HOMES INC. IS STRICTLY PROHIBITED.
- 2) PULTE HOMES INC. DESIGNS & BUILDS HOUSING AS SET FORTH BY THE FORMAT AND PROVISIONS OF THE RESIDENTIAL CODE OF OHIO (RCO), AND THE NATIONAL ELECTRIC CODE (NEC). ANY NON-CONFORMING DOCUMENTS DISCOVERED BY THE CONTRACTOR OR HIS AGENTS SHALL BE CALLED TO THE IMMEDIATE ATTENTION OF PULTE HOMES INC. BY CALLING (651) 452-5200.
- 3) THESE PLANS ARE SUBJECT TO MODIFICATIONS TO MEET CODE REQUIREMENTS AND/OR TO FACILITATE MECHANICAL/ELECTRICAL/PLUMBING INSTALLATION AND/OR TO IMPLEMENT DESIGN IMPROVEMENTS. ANY INTENTION TO MODIFY THESE PLANS MUST BE APPROVED IN WRITING BY PULTE HOMES INC.
- 4) CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AFFECTING CONTRACTOR'S PRODUCTS, INSTALLATIONS, OR FABRICATIONS IN THE FIELD PRIOR TO EXPEDITING THE CONSTRUCTION OF SUCH WORK. FIELD VERIFY ALL DIMENSIONS - DO NOT SCALE DRAWINGS!! CONTRACTOR IS RESPONSIBLE FOR SURVEYING THE PROJECT AND BECOMING FAMILIAR WITH THE EXISTING CONDITIONS AND SCOPE OF WORK INCLUDING BUT NOT LIMITED TO SITE AND SOIL BEARING CONDITIONS.
- 5) ERRORS AND OMISSIONS WHICH MAY OCCUR IN THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT, IN WRITING, AND WRITTEN INSTRUCTION SHALL BE OBTAINED PRIOR TO PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY ERRORS, DISCREPANCIES, OR OMISSIONS FOR WHICH THE CONTRACTOR FAILED TO NOTIFY THE ARCHITECT PRIOR TO CONSTRUCTION AND/OR FABRICATION OF THE WORK.

2 - SITE CONSTRUCTION

- 1) SOIL BEARING CALCULATIONS BASED ON 2000 PSF MIN
- 2) BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.
- 3) BACK FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN SUCH A MANNER AS BACKFILL TO NOT DAMAGE THE FOUNDATION WALLS OR ANY WATERPROOFING/ DAMPROOFING MATERIALS.

3 - CONCRETE

- 1) ALL CONCRETE EXPOSED TO EXTERIOR ELEMENTS SHOULD BE AIR ENTRAINED 4-6%.
- 2) SLOPE ON DRIVE SHALL BE NO LESS THAN 2% OR 1/4" PER FOOT- PREFERABLY 4% OR 1/2" PER FOOT. THE FRONT STOOP SHALL HAVE SLOPE EQUAL TO 1" PER FOOT. THE RAISED WALK IN GARAGE SHALL HAVE A 1/2" PER FOOT SLOPE AND DRIVE SLAB SHALL BE SLOPED MIN. 1/4" PER FOOT.
- 3) SOME COLUMN DIMENSIONS ARE FROM CENTER OF COLUMN TO EXTERIOR FACE OF BASEMENT WALL.
- 4) BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.
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- 7) CALCULATIONS FOR COLUMN PADS BASED ON 2000 PSF SOIL BEARING.
- 8) FOUNDATION WALLS & FOOTER DEPTH TO BE VERIFIED IN FIELD.

4 - MASONRY

- 1) ALL EXTERIOR BRICK MUST MEET ASTM C-216 FOR "SW" CONDITIONS
- 2) MASONRY VENEER SHALL BE ATTACHED TO SUPPORTING WALLS w/ 22GA x 7/8" CORRUGATED METAL TIES AT 24" O.C.
- 3) FLASHING BEHIND MASONRY SHALL BE 14# BUILDING PAPER OR FELT OR APPROVED EQUAL ATTACHED TO THE SHEATHING TO PREVENT MOISTURE PENETRATION.
- 4) WEEPHOLES SHALL BE PROVIDED ALONG THE OUTSIDE WYTHE OF EXTERIOR MASONRY WALLS AT 33" O.C. MAX. SHALL BE A MIN. OF 3/16" IN DIAMETER, AND LOCATED IMMEDIATELY ABOVE THE FLASHING

5 - METALS

6 - WOOD AND PLASTICS

7 - THERMAL & MOISTURE PROTECTION

- 1) INSTALL FIRE STOPPING AND/ OR DRAFT STOPPING AS REQUIRED.
- 2) ATTIC VENTILATION SHALL BE PROVIDED AT 1/150th OF THE AREA OF THE SPACE VENTILATED. CROSS VENTILATION WITH HALF OF THE VENTILATED AREA SHALL BE PROVIDED BY RIDGE OR GABLE VENTS AND THE OTHER HALF BY EAVE OR CORNICE VENTS. VENTS SHALL BE PLACED SO AS TO NOT ALLOW INFILTRATION OF RAIN OR SNOW.
- 3) PROVIDE APPROVED TILE BACKER BOARD FOR ALL SHOWER AND BATH SPACE
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8 - DOORS AND WINDOWS

- 1) WINDOW CALL OUT PER WINDOW SCHEDULE VERIFY WINDOW MANUFACTURER WITH PROJECT MANAGER
- 2) REVIEW ALL WINDOW HDR HEIGHTS PER PLATE HT. AND VERIFY W/ ELEVATIONS AND CORNICE DETAILS
- 3) TEMPERED GLASS SHALL BE USED IN ALL HAZARDOUS AREAS
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15 - MECHANICALS

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16 - ELECTRICAL

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- 3) VERIFY LOCATION OF ALL RECEPTACLES FOR APPLIANCES WITH MANUFACTURER SPECIFICATIONS.
- 4) GROUND FAULT INTERRUPTS SHALL BE LOCATED PER THE NEC.
- 5) ALL SWITCHES SHALL BE INSTALLED AT 3'-2" ABOVE FINISHED FLOOR TO CENTERLINE OF SWITCH UNLESS NOTED OTHERWISE.
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GENERAL FRAMING SPECS AND CONSTRUCTION NOTES STAIRS:

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- 2) HANDRAILS HAVING MINIMUM AND MAXIMUM HEIGHTS OF 34 INCHES AND 38 INCHES SHALL BE PROVIDED ON AT LEAST ONE SIDE OF STAIRWAYS.
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- 4) ALL REQUIRED HAND RAILS SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRS W/ 2 OR MORE RISERS FROM A POINT ABOVE THE THE TOP RISER OF A FLIGHT TO A POINT ABOVE THE LOWEST RISER OF THE FLIGHT. ENDS SHALL BE RETURNED OR SHALL TERMINATE AT NEWEL POSTS OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NOT LESS THAN 1.5" BETWEEN THE WALL AND HAND RAIL.

WALLS:

- 1) ALL STUDS TO BE 2x4 SPF OR EQUAL UNLESS NOTED OTHERWISE.
- 2) USE DBL TOP PLATES 16" OC ON BOTH FIRST AND SECOND FLOOR AT ALL EXTERIOR AND LOAD BEARING CONDITIONS ALL OTHER PARTITION WALL USE SINGLE TOP PLATE 24"OC.

FLOORS:

- 1) STRUCTURAL FLOOR MEMBERS SHALL NOT BE CUT, BORED, OR NOTCHED IN EXCESS OF THE LIMITATIONS SPECIFIED PER CODE
- 2) THE ENDS OF EACH JOIST, BEAM, OR GIRDER SHALL HAVE NOT LESS THAN 1.5 INCHES (38MM) OF BEARING ON WOOD OR METAL AND NOT LESS THAN 3 INCHES (76MM) ON MASONRY OR CONCRETE OR AS OTHERWISE SPECIFIED PER CODE
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FRAMING:

- 1) ALL FRAMING DIMENSIONS TO FACE OF MEMBER/SHEATHING.
- 2) ALL BEARING HEADERS TO BE 2X8 SPF #2 OR EQUAL UNLESS NOTED OTHERWISE.
- 3) ALL 2x10 & 2x12 HEADERS TO BE SPF #2 UNLESS NOTED OTHERWISE.
- 4) ALL 2x8 HEADERS TO BE SPF #2 UNLESS NOTED OTHERWISE.
- 5) PROVIDE 1x BLOCKING UNDER ALL EXTERIOR SLIDING DOORS.
- 6) ALL BEAMS & HEADERS SHALL HAVE A MINIMUM OF (1) 2x JACK STUD & (1) 2x KING STUD. THE NUMBER OF STUDS LABELED ON PLANS INDICATES THE NUMBER OF JACK STUDS ONLY (UNLESS NOTED OTHERWISE).
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ROOF:

- 1) HIP AND VALLEY RAFTERS SHALL BE SUPPORTED AT RIDGE DOWN TO BEARING PARTITION. CUT ENDS OF RAFTERS SHALL BE FULLY SUPPORTED WALL AND RIDGE.
- 2) SHOP DRAWINGS FOR ANY AND ALL ENGINEERED ROOF TRUSS SYSTEMS TO BE SUBMITTED TO ARCHITECT TO REVIEW IN CONFORMANCE WITH THESE CONSTRUCTION DOCUMENTS. WHERE THE CONSTRUCTION DOCUMENTS DO NOT ADDRESS METHODOLOGY, CONTRACTOR TO BE BOUND TO PERFORM IN STRICT COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

LIGHT & VENT CALCULATIONS:

ROOM	SQ. FT.	LIGHT REQ'D	LIGHT SUPP	VENT REQ'D	VENT SUPP	NOTES
FIRST FLOOR						
PLANNING CENTER	115	9.2	24.80	4.60	10.60	
GATHERING ROOM	367	29.36	49.60	14.68	21.20	
KITCHEN/NOOK	331	26.48	46.94	13.24	22.72	
DINING ROOM	161	12.88	24.80	6.44	10.60	
DEN	173	14.08	37.20	7.04	15.90	
POWDER ROOM	35	N/A	N/A	1.12	50.00	
SECOND FLOOR						
GAME ROOM	299	23.92	46.80	11.96	19.60	
OWNER'S SUITE	282	22.64	40.80	11.32	17.20	
BEDROOM 2	131	10.48	26.80	5.24	11.90	
BEDROOM 3	159	12.16	23.40	6.08	9.80	
BEDROOM 4	152	12.16	35.17	6.08	14.70	
OWNER'S BATH	111	N/A	24.80	118.8	120.00	
TOILET ENCLOSURE	16	N/A	N/A	20.9	50.00	
BATH 3	48	N/A	N/A	59.40	60.00	
BATH 4	37	2.96	5.20	1.48	50.00	
OPT. BEDROOM 5	273	21.84	46.80	10.92	19.60	
OPT. SUNROOM	110	8.80	62.00	4.40	26.50	
OPT. GUEST SUITE	153	12.24	35.10	6.12	14.70	
OPT. BEDROOM 6	226	21.84	23.85	10.92	12.40	
OPT. BSMT. BATH	44	N/A	N/A	1.48	50.00	
BATH 1	35	N/A	N/A	37.40	50.00	
OPT. BATH 2	48	N/A	N/A	59.40	60.00	

APPLICABLE CODES:

- Building Code: 2019 RCO
- Plumbing Code: 2017 Plumbing Code
- Mechanical Code: 2017 Mechanical Code
- Energy Code: 2019 Energy Code Ohio
- Electrical Code: 2017 NEC
- Fire Code: 2018 International Fire Code

PLAN SHEET INDEX

SHT.	DESCRIPTION
0.00	COVER SHEET
1.30a	FULL BASEMENT FOUNDATION PLAN
2.00	FINISHED BASEMENT PLAN
2.10a	FIRST FLOOR PLAN
2.11a	PLAN DETAILS
2.11b	PLAN DETAILS
2.11c	PLAN DETAILS
2.20a	SECOND FLOOR PLAN
3.30a	TYPICAL BUILDING SECTIONS
3.31a	TYPICAL WALL SECTIONS
3.31b	TYPICAL WALL SECTIONS
AD 3.7	ARCHITECTURAL DETAILS
6.10	FIRST FLOOR ELECTRICAL PLANS
6.11	SECOND FLOOR ELECTRICAL PLAN
7.01a1	ELEVATION "1" - FRONT AND REAR ELEVATIONS
7.01a2	ELEVATION "1" - SIDE ELEVATIONS AND ROOF PLAN
S-1.0	1ST FLOOR FRAMING PLAN
S-1.1	1ST FLOOR FRAMING PLAN
S-1.2	1ST FLOOR FRAMING PLAN
S-1.3	1ST FLOOR FRAMING PLAN
S-1.4	1ST FLOOR FRAMING PLAN
S-1.5	1ST FLOOR FRAMING PLAN
S-1.6	1ST FLOOR FRAMING PLAN
S-2.0	2ND FLOOR FRAMING PLAN
S-2.1	2ND FLOOR FRAMING PLAN
S-2.2	2ND FLOOR FRAMING PLAN
S-2.3	2ND FLOOR FRAMING PLAN
S-3.0	ROOF FRAMING PLAN
S-3.1	ROOF FRAMING PLAN
S-3.2	ROOF FRAMING PLAN
S-3.3	ROOF FRAMING PLAN
S-4.0	WALL BRACING DETAILS
SD.01	TYPICAL FOUNDATION DETAILS
SD.02	TYPICAL FOUNDATION DETAILS
SD.03	TYPICAL FOUNDATION DETAILS

SQUARE FOOTAGE INDEX:

DESCRIPTION OF AREA	AREA
ELEVATION 1	
FIRST FLOOR	1606 SQ. FT.
SECOND FLOOR	1758 SQ. FT.
ANSI STAR	N/A SQ. FT.
TOTAL	3365 SQ. FT.
GARAGE	808 SQ. FT.
PORCH	210 SQ. FT.
TOTAL AREA UNDER ROOF	2504 SQ. FT.
UNFINISHED BASEMENT	1507 SQ. FT.
FINISHED BASEMENT	1196 SQ. FT.

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Cleveland Division
387 Medina Rd. Suite 1700
Medina, OH 44256



Cover Sheet
Specifications & General Notes

REV #	DATE	DESCRIPTION
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PROJECT TYPE
SINGLE FAMILY

COMMUNITY NAME
**RIVER OAKS
LOT 165**
LAWSON COMMUNITY ID

GARAGE HANDING
GARAGE RIGHT

SPECIFICATION LEVEL
TBD

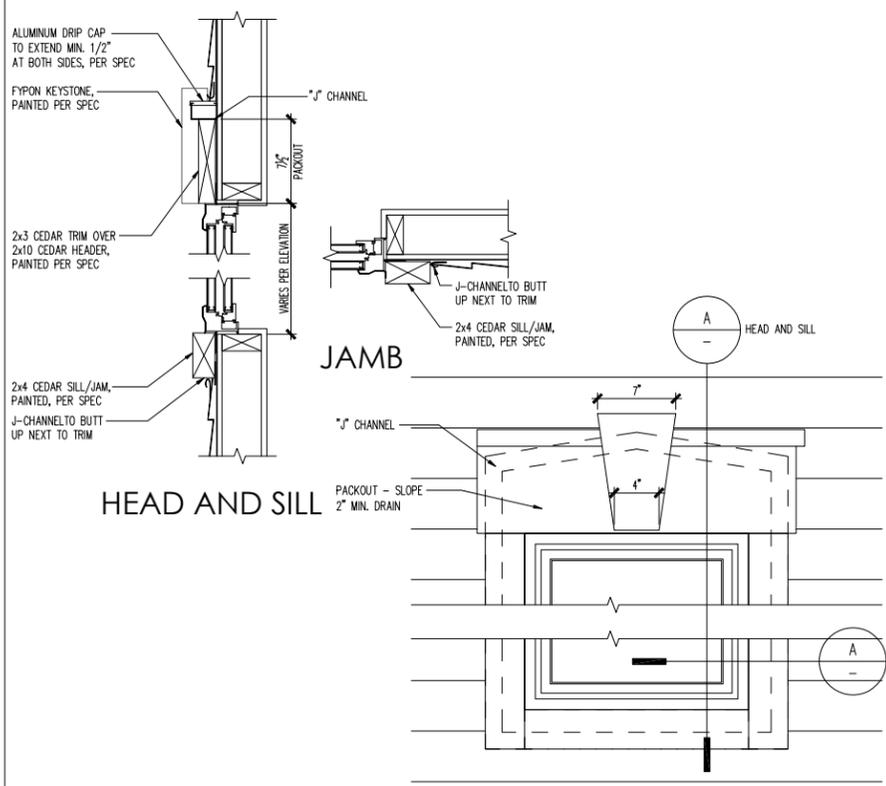
PLAN NAME
ATWATER
NPC PLAN NUMBER
1642
LAWSON PLAN ID
LEGACY PLAN NUMBER / NAME
PLAN 3295

SHEET
0.00

ENGINEER OF RECORD: MULHERN & KULP ENGINEERS
ARCHITECT OF RECORD: GODDUCO DESIGN - ARCHITECTS

PLOTTED: January 13, 2021 / Kamilah Bhatt / PLAN-3295-RC-COVER.DWG

A WNDW TRIM DETAIL
SCALE: 1/2" = 1'-0"



Cleveland Division
387 Medina Rd. Suite 1700
Medina, OH 44256



Elevation - #1
Front and Rear Elevations

PRODUCTION MANAGER
Cobe Kirksey
CURRENT RELEASE DATE: 01/13/2021

REV #	DATE	DESCRIPTION

PROJECT TYPE
SINGLE FAMILY

COMMUNITY NAME
RIVER OAKS LOT 165
LAWSON COMMUNITY ID

GARAGE HANDING
GARAGE RIGHT

SPECIFICATION LEVEL
TBD

PLAN NAME
ATWATER
NPC PLAN NUMBER
1642
LAWSON PLAN ID
LEGACY PLAN NUMBER / NAME
PLAN 3295

SHEET
7.01a1

ENGINEER OF RECORD: MULHERN & KULP ENGINEERS
ARCHITECT OF RECORD: GODOLICO DESIGN - ARCHITECTS

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS



OHIO DIVISION - LOT 166

River Oake



Atwater

GENERAL BUILDING REQUIREMENTS

- THE ATTACHED PLANS & SPECIFICATIONS ARE THE SOLE PROPERTY OF PULTE HOMES INC. ANY UNAUTHORIZED USE OF THESE PLANS WITHOUT PRIOR WRITTEN CONSENT OF PULTE HOMES INC. IS STRICTLY PROHIBITED.
- PULTE HOMES INC. DESIGNS & BUILDS HOUSING AS SET FORTH BY THE FORMAT AND PROVISIONS OF THE RESIDENTIAL CODE OF OHIO (RCO), AND THE NATIONAL ELECTRIC CODE (NEC). ANY NON-CONFORMING DOCUMENTS DISCOVERED BY THE CONTRACTOR OR HIS AGENTS SHALL BE CALLED TO THE IMMEDIATE ATTENTION OF PULTE HOMES INC. BY CALLING (651) 452-5200.
- THESE PLANS ARE SUBJECT TO MODIFICATIONS TO MEET CODE REQUIREMENTS AND/OR TO FACILITATE MECHANICAL/ELECTRICAL/PLUMBING INSTALLATION AND/OR TO IMPLEMENT DESIGN IMPROVEMENTS. ANY INTENTION TO MODIFY THESE PLANS MUST BE APPROVED IN WRITING BY PULTE HOMES INC.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AFFECTING CONTRACTOR'S PRODUCTS, INSTALLATIONS, OR FABRICATIONS IN THE FIELD PRIOR TO EXPEDITING THE CONSTRUCTION OF SUCH WORK. FIELD VERIFY ALL DIMENSIONS - DO NOT SCALE DRAWINGS! CONTRACTOR IS RESPONSIBLE FOR SURVEYING THE PROJECT AND BECOMING FAMILIAR WITH THE EXISTING CONDITIONS AND SCOPE OF WORK INCLUDING BUT NOT LIMITED TO SITE AND SOIL BEARING CONDITIONS.
- ERRORS AND OMISSIONS WHICH MAY OCCUR IN THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT, IN WRITING, AND WRITTEN INSTRUCTION SHALL BE OBTAINED PRIOR TO PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY ERRORS, DISCREPANCIES, OR OMISSIONS FOR WHICH THE CONTRACTOR FAILED TO NOTIFY THE ARCHITECT PRIOR TO CONSTRUCTION AND/OR FABRICATION OF THE WORK.

SOIL CONDITION

- SOIL BEARING CALCULATIONS BASED ON 2000 PSF MIN
- BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.
- BACK FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN SUCH A MANNER AS BACKFILL TO NOT DAMAGE THE FOUNDATION WALLS OR ANY WATERPROOFING/ DAMPROOFING MATERIALS.

CONCRETE

- ALL CONCRETE EXPOSED TO EXTERIOR ELEMENTS SHOULD BE AIR ENTRAINED 4-6%.
- SLOPE ON DRIVE SHALL BE NO LESS THAN 2% OR 1/4" PER FOOT- PREFERABLY 4% OR 1/2" PER FOOT. THE FRONT STOOP SHALL HAVE SLOPE EQUAL TO 1" PER FOOT. THE RAISED WALK IN GARAGE SHALL HAVE A 1/2" PER FOOT SLOPE AND DRIVE SLAB SHALL BE SLOPED MIN. 1/4" PER FOOT.
- SOME COLUMN DIMENSIONS ARE FROM CENTER OF COLUMN TO EXTERIOR FACE OF BASEMENT WALL.
- BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.
- BACK FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN SUCH A MANNER AS TO NOT DAMAGE THE FOUNDATION WALLS OR WATERPROOFING / DAMPROOFING MATERIALS.
- MUD SILLS SHALL BE TREATED MEMBERS AND SECURED BY ANCHOR BOLTS AND/OR STRAPS AS SPECIFIED IN THE DRAWINGS, DETAILS, AND SPECIFICATIONS.
- CALCULATIONS FOR COLUMN PADS BASED ON 2000 PSF SOIL BEARING.
- FOUNDATION WALLS & FOOTER DEPTH TO BE VERIFIED IN FIELD.

MASONRY

- ALL EXTERIOR BRICK MUST MEET ASTM C-216 FOR "SW" CONDITIONS
- MASONRY VENEER SHALL BE ATTACHED TO SUPPORTING WALLS w/ 22GA x 7/8" CORRUGATED METAL TIES AT 24" O.C.
- FLASHING BEHIND MASONRY SHALL BE 14# BUILDING PAPER OR FELT OR APPROVED EQUAL ATTACHED TO THE SHEATHING TO PREVENT MOISTURE PENETRATION.
- WEEPHOLES SHALL BE PROVIDED ALONG THE OUTSIDE WYTHE OF EXTERIOR MASONRY WALLS AT 33" O.C. MAX. SHALL BE A MIN. OF 3/16" IN DIAMETER, AND LOCATED IMMEDIATELY ABOVE THE FLASHING

METAL

WOOD AND GLASS

THERMAL MOISTURE PROTECTION

- INSTALL FIRE STOPPING AND/ OR DRAFT STOPPING AS REQUIRED.
- ATTIC VENTILATION SHALL BE PROVIDED AT 1/150th OF THE AREA OF THE SPACE VENTILATED. CROSS VENTILATION WITH HALF OF THE VENTILATED AREA SHALL BE PROVIDED BY RIDGE OR GABLE VENTS AND THE OTHER HALF BY EAVE OR CORNICE VENTS. VENTS SHALL BE PLACED SO AS TO NOT ALLOW INFILTRATION OF RAIN OR SNOW.
- PROVIDE APPROVED TILE BACKER BOARD FOR ALL SHOWER AND BATH SPACE
- PROVIDE ICE-SHIELD PER CODE
- ROOF VENTING TO BE PROVIDED AS SHOWN. SOFFIT, RIDGE, AND OTHER ROOF VENTS TO BE INSTALLED AS NOTED ON THE DRAWINGS & AS PER MANUFACTURERS RECOMMENDATIONS.
- HOUSE WRAP & FLASHING TO BE INSTALLED PER PULTE BEST PRACTICES.

DOOR AND WINDOW

- WINDOW CALL OUT PER WINDOW SCHEDULE VERIFY WINDOW MANUFACTURER WITH PROJECT MANAGER
- REVIEW ALL WINDOW HDR HEIGHTS PER PATE HT. AND VERIFY W/ ELEVATIONS AND CORNICE DETAILS
- TEMPERED GLASS SHALL BE USED IN ALL HAZARDOUS AREAS
- FRONT DOOR WIDTH AS REQUIRED BY CODE
- GARAGE DOOR AS REQUIRED BY CODE
- EMERGENCY - SLEEPING ROOMS SHALL HAVE AT LEAST ONE EGRESS OPENING OF NOT LESS THAN 5.7 SF AND A CLEAR OPENING OF NOT LESS THAN 20" WIDE X 24" HIGH AND SHALL NOT BE MORE THAN 44" ABOVE THE FLOOR.

MECHANICAL

- FACTORY BUILT CHIMNEYS AND FIREPLACES SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS, AND ARE SUBJECT TO MECHANICAL INSPECTION
- PROVIDE EXTERIOR AIR INTAKE FOR COMBUSTION AIR.

ELECTRICAL

- ALL ELECTRICAL INSTALLATION SHALL MEET THE REQUIREMENTS OF THE NATIONAL ELECTRIC CODE (NEC). ALL MATERIAL AND EQUIPMENT SHALL BEAR THE LABEL OF APPROVAL OF THE UNDERWRITERS LABORATORIES, INC.
- ELECTRICAL CONTRACTOR SHALL VERIFY SPACE REQUIRED FOR METER INSTALLATION BEFORE CONSTRUCTION AND SHALL NOTIFY GENERAL CONTRACTOR OF ANY DISCREPANCIES.
- VERIFY LOCATION OF ALL RECEPTACLES FOR APPLIANCES WITH MANUFACTURER SPECIFICATIONS.
- GROUND FAULT INTERRUPTS SHALL BE LOCATED PER THE NEC.
- ALL SWITCHES SHALL BE INSTALLED AT 3'-2" ABOVE FINISHED FLOOR TO CENTERLINE OF SWITCH UNLESS NOTED OTHERWISE.
- ALL CONVENIENCE OUTLETS SHALL BE INSTALLED W/ CENTERLINE OF OUTLET LOCATED 1'-3" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.
- ALL CONVENIENCE OUTLETS WITH SWITCHES TO BE SWITCH AT TOP ONLY.
- ALL EXTERIOR WALL BRACKET FIXTURES SHALL BE INSTALLED AT 5'-6" ABOVE ADJACENT DOOR SILL HEIGHT TO CENTERLINE OF FIXTURE.
- APPROVED SMOKE DETECTORS SHALL BE LOCATED ON EVERY STORY OF THE DWELLING UNIT AS PER CODE (SEE SHEET 6,XXX FOR LOCATIONS). WHERE MORE THAN ONE DETECTOR IS REQUIRED THEY SHALL BE INTERCONNECTED. POWER SOURCE SHALL BE BUILDING POWER w/ BATTERY BACKUP.

GENERAL FRAMING AND CONSTRUCTION NOTES

- THE MAXIMUM RISER HEIGHT SHALL BE 7 3/4 INCHES (210 MM) AND THE MINIMUM TREAD DEPTH SHALL BE 10 INCHES (229 MM).
- HANDRAILS HAVING MINIMUM AND MAXIMUM HEIGHTS OF 34 INCHES AND 38 INCHES SHALL BE PROVIDED ON AT LEAST ONE SIDE OF STAIRWAYS.
- HANDRAIL AND BALUSTRADE (WHERE PRESENT) SHALL BE CONSTRUCTED PER CODE
- ALL REQUIRED HAND RAILS SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRS W/ 2 OR MORE RISERS FROM A POINT ABOVE THE TOP RISER OF A FLIGHT TO A POINT ABOVE THE LOWEST RISER OF THE FLIGHT. ENDS SHALL BE RETURNED OR SHALL TERMINATE AT NEWEL POSTS OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NOT LESS THAN 1.5" BETWEEN THE WALL AND HAND RAIL.

WALLS

- ALL STUDS TO BE 2x4 SPF OR EQUAL UNLESS NOTED OTHERWISE.
- USE DBL TOP PLATES 16" OC ON BOTH FIRST AND SECOND FLOOR AT ALL EXTERIOR AND LOAD BEARING CONDITIONS ALL OTHER PARTITION WALL USE SINGLE TOP PLATE 24"OC.

FLOORS

- STRUCTURAL FLOOR MEMBERS SHALL NOT BE CUT, BORED, OR NOTCHED IN EXCESS OF THE LIMITATIONS SPECIFIED PER CODE
- THE ENDS OF EACH JOIST, BEAM, OR GIRDER SHALL HAVE NOT LESS THAN 1.5 INCHES (38MM) OF BEARING ON WOOD OR METAL AND NOT LESS THAN 3 INCHES (76MM) ON MASONRY OR CONCRETE OR AS OTHERWISE SPECIFIED PER CODE
- ANY CONVENTIONAL FLOOR JOISTS SHOWN DOUBLED ON PLANS TO BE GLUED AT INSTALLATION AND NAILED W/ 3-16d NAILS @ 16" O.C. MULTIPLE PLIES OF ENGINEERED LUMBER TO BE ASSEMBLED PER MANUF. RECOMM.
- SHOP DRAWINGS FOR ANY AND ALL ENGINEERED FLOOR SYSTEMS TO BE SUBMITTED TO ARCHITECT TO REVIEW IN CONFORMANCE WITH THESE CONSTRUCTION DOCUMENTS. WHERE THE CONSTRUCTION DOCUMENTS DO NOT ADDRESS METHODOLOGY, CONTRACTOR TO BE BOUND TO PERFORM IN STRICT COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

FRAMING

- ALL FRAMING DIMENSIONS TO FACE OF MEMBER/SHEATHING.
- ALL FRAMING HEADERS TO BE 2X8 SPF #2 OR EQUAL UNLESS NOTED OTHERWISE.
- ALL 2x10 & 2x12 HEADERS TO BE SPF #2 UNLESS NOTED OTHERWISE.
- ALL 2x8 HEADERS TO BE SPF #2 UNLESS NOTED OTHERWISE.
- PROVIDE 1x BLOCKING UNDER ALL EXTERIOR SLIDING DOORS.
- ALL BEAMS & HEADERS SHALL HAVE A MINIMUM OF (1) 2x JACK STUD & (1) 2x KING STUD. THE NUMBER OF STUDS LABELED ON PLANS INDICATES THE NUMBER OF JACK STUDS ONLY (UNLESS NOTED OTHERWISE).
- TWO-PLY CONVENTIONAL BEAMS TO BE FACE-NAILED W/2 ROWS 16d COMMON NAILS STAGGERED @16" O.C. UNLESS NOTED OTHERWISE. THREE-PLY CONVENTIONAL BEAMS TO BE NAILED AS ABOVE FROM EACH SIDE. MULTIPLE PLIES OF ENGINEERED LUMBER TO BE ASSEMBLED PER MANUF. RECOMM.
- JOIST HANGERS, WHERE REQUIRED, SHALL BE USED WITHOUT ANGLES.
- INSTALL FIRE STOPPING AND/ OR DRAFT STOPPING AS REQUIRED.

ROOF

- HIP AND VALLEY RAFTERS SHALL BE SUPPORTED AT RIDGE DOWN TO BEARING PARTITION. CUT ENDS OF RAFTERS SHALL BE FULLY SUPPORTED WALL AND RIDGE.
- SHOP DRAWINGS FOR ANY AND ALL ENGINEERED ROOF TRUSS SYSTEMS TO BE SUBMITTED TO ARCHITECT TO REVIEW IN CONFORMANCE WITH THESE CONSTRUCTION DOCUMENTS. WHERE THE CONSTRUCTION DOCUMENTS DO NOT ADDRESS METHODOLOGY, CONTRACTOR TO BE BOUND TO PERFORM IN STRICT COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

ROOF VENTILATION

ROOM	SO. FT.	LIGHT REQ'D	LIGHT SUPP	VENT REQ'D	VENT SUPP	NOTES
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KITCHEN/NOOK	331	26.48	46.94	13.24	22.72	
DINING ROOM	161	12.88	24.80	6.44	10.60	
DEN	173	14.08	37.20	7.04	15.90	
POWDER ROOM	35	N/A	N/A	1.12	50.00	
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GAME ROOM	299	23.92	46.80	11.96	19.60	
OWNER'S SUITE	282	22.64	40.80	11.32	17.20	
BEDROOM 2	131	10.48	26.80	5.24	11.90	
BEDROOM 3	159	12.16	23.40	6.08	9.80	
BEDROOM 4	152	12.16	35.17	6.08	14.70	
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TOILET ENCLOSURE	16	N/A	N/A	20.9	50.00	
BATH 3	48	N/A	N/A	59.40	60.00	
BATH 4	37	2.96	5.20	1.48	50.00	

APPLICABLE CODES

- 2009 INTERNATIONAL RESIDENTIAL CODE (SECTION 602)
- 2012 INTERNATIONAL RESIDENTIAL CODE
- 2013 RESIDENTIAL CODE OF OHIO
- 2011 INTERNATIONAL PLUMBING CODE
- 2011 INTERNATIONAL MECHANICAL CODE
- 2011 NATIONAL ELECTRIC CODE
- 2011 INTERNATIONAL FIRE CODE
- 2009 INTERNATIONAL ENERGY CONSERVATION CODE

PLAN SHEET INDEX

NO.	DESCRIPTION
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6.11	SECOND FLOOR ELECTRICAL PLAN
7.12a2	ELEVATION "12" - FRONT AND REAR ELEVATIONS
7.12a3	ELEVATION "12" - SIDE ELEVATIONS AND ROOF PLAN
S-1.0	1ST FLOOR FRAMING PLAN
S-1.1	1ST FLOOR FRAMING PLAN
S-1.2	1ST FLOOR FRAMING PLAN
S-1.3	1ST FLOOR FRAMING PLAN
S-1.4	1ST FLOOR FRAMING PLAN
S-1.5	1ST FLOOR FRAMING PLAN
S-1.6	1ST FLOOR FRAMING PLAN
S-2.0	2ND FLOOR FRAMING PLAN
S-2.1	2ND FLOOR FRAMING PLAN
S-2.2	2ND FLOOR FRAMING PLAN
S-2.3	2ND FLOOR FRAMING PLAN
S-3.0	ROOF FRAMING PLAN
S-3.1	ROOF FRAMING PLAN
S-3.2	ROOF FRAMING PLAN
S-3.3	ROOF FRAMING PLAN
SD.01	TYPICAL FOUNDATION DETAILS
SD.02	TYPICAL FOUNDATION DETAILS
SD.03	TYPICAL FOUNDATION DETAILS

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387 Medina Rd. Suite 1700
Medina, OH 44256



COVER SHEET
Specifications & General Notes

REV #	DATE	DESCRIPTION
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PROJECT TYPE
SINGLE FAMILY

COMMUNITY NAME
RIVER OAKS LOT 166
LAWSON COMMUNITY ID

GARAGE HANDING
GARAGE LEFT

SPECIFICATION LEVEL
TBD

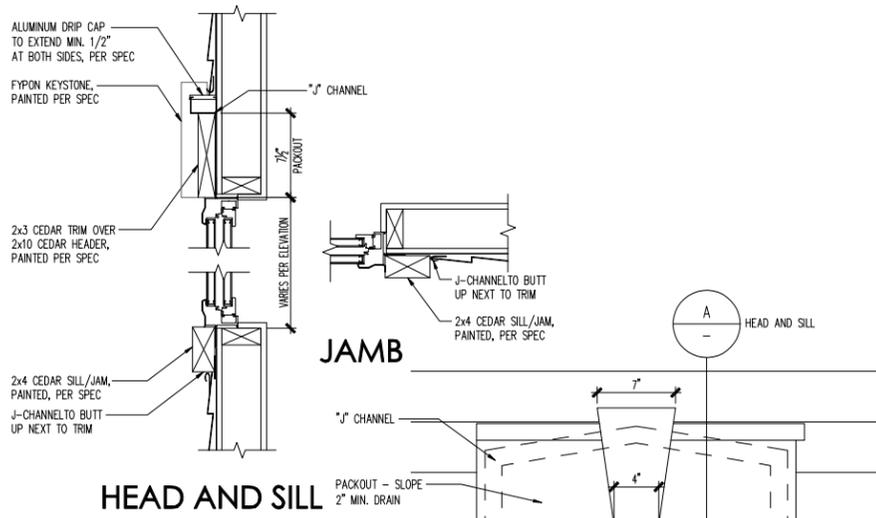
PLAN NAME
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NPC PLAN NUMBER
1642
LAWSON PLAN ID
LEGACY PLAN NUMBER / NAME
PLAN 3295

SHEET
0.00

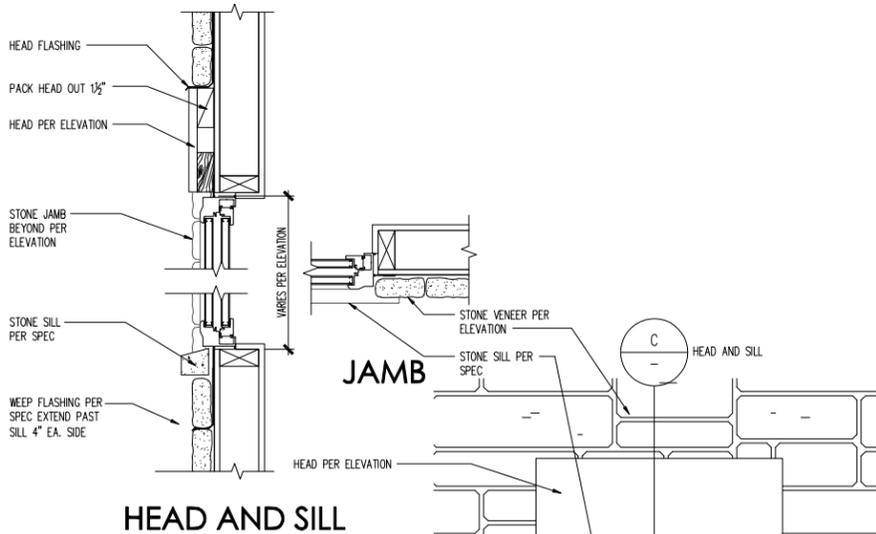
PLOTTED: August 17, 2020 / Kamilshah Bhatt / PLAN-3295-RD-COVERING

ENGINEER OF RECORD: MULHERN & KULP ENGINEERS
ARCHITECT OF RECORD: GODOLCO DESIGN - ARCHITECTS

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS



A WNDW TRIM DETAIL
SCALE: 1 1/2" = 1'-0"



B WNDW TRIM DETAIL
SCALE: 1 1/2" = 1'-0"



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



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Elevation - 12 Northern Craftsman
Front and Rear Elevations

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

REV #	DATE	DESCRIPTION

PRODUCTION MANAGER
Cobe Kirksey
CURRENT RELEASE DATE: 06/12/2020

PROJECT TYPE
SINGLE FAMILY

COMMUNITY NAME
RIVER OAKS LOT 166
LAWSON COMMUNITY ID

GARAGE HANDING
GARAGE LEFT

SPECIFICATION LEVEL
TBD

PLAN NAME
ATWATER
NPC PLAN NUMBER
1642
LAWSON PLAN ID

LEGACY PLAN NUMBER / NAME
PLAN 3295

SHEET
7.12a2

PLOTTED: August 17, 2020 / Komiresh Blatt / PLAN-3295-RD-EL06.DWG

ENGINEER OF RECORD: MULHERN & KULP ENGINEERS
ARCHITECT OF RECORD: GODOLICO DESIGN - ARCHITECTS



OHIO DIVISION -LOT 181

River Oaks



CRAWFORD

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SHT.	DESCRIPTION
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S-0	GENERAL STRUCTURAL NOTES
S-1.0	1ST FLOOR FRAMING PLAN
S-1.1	1ST FLOOR FRAMING PLAN
S-1.2	1ST FLOOR FRAMING PLAN
S-1.3	1ST FLOOR FRAMING PLAN
S-1.4	1ST FLOOR FRAMING PLAN
S-1.5	1ST FLOOR FRAMING PLAN
S-2.0	2ND FLOOR FRAMING PLAN
S-2.1	2ND FLOOR FRAMING PLAN
S-2.2	2ND FLOOR FRAMING PLAN
S-2.3	2ND FLOOR FRAMING PLAN
S-3.0	ROOF FRAMING PLAN
S-3.1	ROOF FRAMING PLAN
S-3.2	ROOF FRAMING PLAN
S-3.3	ROOF FRAMING PLAN
S-4.0	WALL BRACING DETAILS
S-4.1	LATERAL BRACING DETAILS

1 - GENERAL BUILDING & DESIGN REQUIREMENTS

1) THE ATTACHED PLANS & SPECIFICATIONS ARE THE SOLE PROPERTY OF PULTE HOMES INC. ANY UNAUTHORIZED USE OF THESE PLANS WITHOUT PRIOR WRITTEN CONSENT OF PULTE HOMES INC. IS STRICTLY PROHIBITED.

2) PULTE HOMES INC. DESIGNS & BUILDS HOUSING AS SET FORTH BY THE FORMAT AND PROVISIONS OF THE RESIDENTIAL CODE OF OHIO (RCO), AND THE NATIONAL ELECTRIC CODE (NEC). ANY NON-CONFORMING DOCUMENTS DISCOVERED BY THE CONTRACTOR OR HIS AGENTS SHALL BE CALLED TO THE IMMEDIATE ATTENTION OF PULTE HOMES INC. BY CALLING (651) 452-5200.

3) THESE PLANS ARE SUBJECT TO MODIFICATIONS TO MEET CODE REQUIREMENTS AND/OR TO FACILITATE MECHANICAL/ELECTRICAL/PLUMBING INSTALLATION AND/OR TO IMPLEMENT DESIGN IMPROVEMENTS. ANY INTENTION TO MODIFY THESE PLANS MUST BE APPROVED IN WRITING BY PULTE HOMES INC.

4) CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AFFECTING CONTRACTOR'S PRODUCTS, INSTALLATIONS, OR FABRICATIONS IN THE FIELD PRIOR TO EXPEDITING THE CONSTRUCTION OF SUCH WORK. FIELD VERIFY ALL DIMENSIONS - DO NOT SCALE DRAWINGS! CONTRACTOR IS RESPONSIBLE FOR SURVEYING THE PROJECT AND BECOMING FAMILIAR WITH THE EXISTING CONDITIONS AND SCOPE OF WORK INCLUDING BUT NOT LIMITED TO SITE AND SOIL BEARING CONDITIONS.

5) ERRORS AND OMISSIONS WHICH MAY OCCUR IN THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT, IN WRITING, AND WRITTEN INSTRUCTION SHALL BE OBTAINED PRIOR TO PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY ERRORS, DISCREPANCIES, OR OMISSIONS FOR WHICH THE CONTRACTOR FAILED TO NOTIFY THE ARCHITECT PRIOR TO CONSTRUCTION AND/OR FABRICATION OF THE WORK.

2 - SITE CONSTRUCTION

1) SOIL BEARING CALCULATIONS BASED ON 2500 PSF MIN

2) BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.

3) BACK FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN SUCH A MANNER AS BACKFILL TO NOT DAMAGE THE FOUNDATION WALLS OR ANY WATERPROOFING/ DAMPROOFING MATERIALS.

3 - CONCRETE

1) ALL CONCRETE EXPOSED TO EXTERIOR ELEMENTS SHOULD BE AIR ENTRAINED 4-6%.

2) SLOPE ON DRIVE SHALE BE NO LESS THAN 2% OR 1/4" PER FOOT - PREFERABLY 4% OR 1/2" PER FOOT. THE FRONT STOOP SHALL HAVE SLOPE EQUAL TO 1" PER FOOT. THE RAISED WALK IN GARAGE SHALL HAVE A 1/2" PER FOOT SLOPE AND DRIVE SLAB SHALL BE SLOPED MIN. 1/4" PER FOOT.

3) SOME COLUMN DIMENSIONS ARE FROM CENTER OF COLUMN TO EXTERIOR FACE OF BASEMENT WALL.

4) BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.

5) BACK FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN SUCH A MANNER AS TO NOT DAMAGE THE FOUNDATION WALLS OR WATERPROOFING / DAMPROOFING MATERIALS.

6) MUD SILLS SHALL BE TREATED MEMBERS AND SECURED BY ANCHOR BOLTS AND/OR STRAPS AS SPECIFIED IN THE DRAWINGS, DETAILS, AND SPECIFICATIONS.

7) CALCULATIONS FOR COLUMN PADS BASED ON 2500 PSF SOIL BEARING.

4 - MASONRY

1) ALL EXTERIOR BRICK MUST MEET ASTM C-216 FOR "SW" CONDITIONS

2) MASONRY VENEER SHALL BE ATTACHED TO SUPPORTING WALLS w/ 22GA x 7/8" CORRUGATED METAL TIES AT 24" O.C.

3) FLASHING BEHIND MASONRY SHALL BE 14# BUILDING PAPER OR FELT OR APPROVED EQUAL ATTACHED TO THE SHEATHING TO PREVENT MOISTURE PENETRATION.

4) WEAPHOLES SHALL BE PROVIDED ALONG THE OUTSIDE W/TH OF EXTERIOR MASONRY WALLS AT 33" O.C. MAX. SHALL BE A MIN. OF 3/16" IN DIAMETER, AND LOCATED IMMEDIATELY ABOVE THE FLASHING

5 - METALS

6 - WOOD AND PLASTICS

7 - THERMAL & MOISTURE PROTECTION

1) INSTALL FIRE STOPPING AND/OR DRAFT STOPPING AS REQUIRED.

2) ATTIC VENTILATION SHALL BE PROVIDED AT 1/150th OF THE AREA OF THE SPACE VENTILATED. CROSS VENTILATION WITH HALF OF THE VENTILATED AREA SHALL BE PROVIDED BY RIDGE OR GABLE VENTS AND THE OTHER HALF BY EAVE OR CORNICE VENTS. VENTS SHALL BE PLACED SO AS TO NOT ALLOW INFILTRATION OF RAIN OR SNOW.

3) PROVIDE APPROVED TILE BACKER BOARD FOR ALL SHOWER AND BATH SPACE

4) PROVIDE ICE-SHIELD PER CODE

5) ROOF VENTING TO BE PROVIDED AS SHOWN. SOFFIT, RIDGE, AND OTHER ROOF VENTS TO BE INSTALLED AS NOTED ON THE DRAWINGS & AS PER MANUFACTURER'S RECOMMENDATIONS.

6) HOUSE WRAP & FLASHING TO BE INSTALLED PER PULTE BEST PRACTICES.

8 - DOORS AND WINDOWS

1) WINDOW CALL OUT PER WINDOW SCHEDULE VERIFY WINDOW MANUFACTURER WITH PROJECT MANAGER

2) REVIEW ALL WINDOW HDR HEIGHTS PER PLATE HT. AND VERIFY W/ ELEVATIONS AND CORNICE DETAILS

3) TEMPERED GLASS SHALL BE USED IN ALL HAZARDOUS AREAS

4) FRONT DOOR WIDTH AS REQUIRED BY CODE

5) FIRE RATED GARAGE DOOR AS REQUIRED BY CODE

6) EMERGENCY - SLEEPING ROOMS SHALL HAVE AT LEAST ONE EGRESS OPENING OF NOT LESS THAN 5.7 SF AND CLEAR OPENING OF NOT LESS THAN 20" WIDE X 24" HIGH AND SHALL NOT BE MORE THAN 44" ABOVE THE FLOOR.

15 - MECHANICALS

1) FACTORY BUILT CHIMNEYS AND FIREPLACES SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS, AND ARE SUBJECT TO MECHANICAL INSPECTION

2) PROVIDE EXTERIOR AIR INTAKE FOR COMBUSTION AIR.

16 - ELECTRICAL

1) ALL ELECTRICAL INSTALLATION SHALL MEET THE REQUIREMENTS OF THE NATIONAL ELECTRIC CODE (NEC). ALL MATERIAL AND EQUIPMENT SHALL BEAR THE LABEL OF APPROVAL OF THE UNDERWRITERS LABORATORIES, INC.

2) ELECTRICAL CONTRACTOR SHALL VERIFY SPACE REQUIRED FOR METER INSTALLATION BEFORE CONSTRUCTION AND SHALL NOTIFY GENERAL CONTRACTOR OF ANY DISCREPANCIES.

3) VERIFY LOCATION OF ALL RECEPTACLES FOR APPLIANCES WITH MANUFACTURER SPECIFICATIONS.

4) GROUND FAULT INTERRUPTS SHALL BE LOCATED PER THE NEC.

5) ALL SWITCHES SHALL BE INSTALLED AT 3'-2" ABOVE FINISHED FLOOR TO CENTERLINE OF SWITCH UNLESS NOTED OTHERWISE.

6) ALL CONVENIENCE OUTLETS SHALL BE INSTALLED W/ CENTERLINE OF OUTLET LOCATED 1'-3" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.

7) ALL CONVENIENCE OUTLETS WITH SWITCHES TO BE SWITCH AT TOP ONLY.

8) ALL EXTERIOR WALL BRACKET FIXTURES SHALL BE INSTALLED AT 5'-6" ABOVE ADJACENT DOOR SILL HEIGHT TO CENTERLINE OF FIXTURE.

9) APPROVED SMOKE DETECTORS SHALL BE LOCATED ON EVERY STORY OF THE DWELLING UNIT AS PER CODE (SEE SHEET 6.XXX FOR LOCATIONS). WHERE MORE THAN ONE DETECTOR IS REQUIRED THEY SHALL BE INTERCONNECTED. POWER SOURCE SHALL BE BUILDING POWER w/ BATTERY BACKUP.

GENERAL FRAMING SPECS AND CONSTRUCTION NOTES STAIRS:

1) THE MAXIMUM RISER HEIGHT SHALL BE 7 3/4 INCHES (210 MM) AND THE MINIMUM TREAD DEPTH SHALL BE 10 INCHES (229 MM).

2) HANDRAILS HAVING MINIMUM AND MAXIMUM HEIGHTS OF 34 INCHES AND 38 INCHES SHALL BE PROVIDED ON AT LEAST ONE SIDE OF STAIRWAYS.

3) HANDRAIL AND BALUSTRADE (WHERE PRESENT) SHALL BE CONSTRUCTED PER CODE

4) ALL REQUIRED HAND RAILS SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRS W/ 2 OR MORE RISERS FROM A POINT ABOVE THE TOP RISER OF A FLIGHT TO A POINT ABOVE THE LOWEST RISER OF THE FLIGHT. ENDS SHALL BE RETURNED OR SHALL TERMINATE AT NEWEL POSTS OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NOT LESS THAN 1.5" BETWEEN THE WALL AND HAND RAIL.

WALLS:

1) ALL STUDS TO BE 2x4 SPF OR EQUAL UNLESS NOTED OTHERWISE.

2) USE DBL TOP PLATES 16" OC ON BOTH FIRST AND SECOND FLOOR AT ALL EXTERIOR AND LOAD BEARING CONDITIONS ALL OTHER PARTITION WALL USE SINGLE TOP PLATE 24"OC.

FLOORS:

1) STRUCTURAL FLOOR MEMBERS SHALL NOT BE CUT, BORED, OR NOTCHED IN EXCESS OF THE LIMITATIONS SPECIFIED PER CODE

2) THE ENDS OF EACH JOIST, BEAM, OR GIRDER SHALL HAVE NOT LESS THAN 1.5 INCHES (38MM) OF BEARING ON WOOD OR METAL AND NOT LESS THAN 3 INCHES (76MM) ON MASONRY OR CONCRETE OR AS OTHERWISE SPECIFIED PER CODE

3) ANY CONVENTIONAL FLOOR JOISTS SHOWN DOUBLED ON PLANS TO BE GLUED AT INSTALLATION AND NAILED W/ 3-16d NAILS @ 16" O.C. MULTIPLE PLIES OF ENGINEERED LUMBER TO BE ASSEMBLED PER MANUF. RECOMM.

4) SHOP DRAWINGS FOR ANY AND ALL ENGINEERED FLOOR SYSTEMS TO BE SUBMITTED TO ARCHITECT TO REVIEW IN CONFORMANCE WITH THESE CONSTRUCTION DOCUMENTS, WHERE THE CONSTRUCTION DOCUMENTS DO NOT ADDRESS METHODOLOGY, CONTRACTOR TO BE BOUND TO PERFORM IN STRICT COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

FRAMING:

1) ALL FRAMING DIMENSIONS TO FACE OF MEMBER/SHEATHING.

2) ALL BEARING HEADERS TO BE 2 X 8 SPF #2 OR EQUAL UNLESS NOTED OTHERWISE.

3) ALL 2x10 & 2x12 HEADERS TO BE SPF #2 UNLESS NOTED OTHERWISE.

4) ALL 2x8 HEADERS SPF #2 UNLESS NOTED OTHERWISE.

5) PROVIDE 1x BLOCKING UNDER ALL EXTERIOR SLIDING DOORS.

6) ALL BEAMS & HEADERS SHALL HAVE A MINIMUM OF (1) 2x JACK STUD & (1) 2x KING STUD. THE NUMBER OF STUDS LABELED ON PLANS INDICATES THE NUMBER OF JACK STUDS ONLY (UNLESS NOTED OTHERWISE).

7) TWO-PLY CONVENTIONAL BEAMS TO BE FACE-NAILED W/2 ROWS 16d COMMON NAILS STAGGERED @16" O.C. UNLESS NOTED OTHERWISE. THREE-PLY CONVENTIONAL BEAMS TO BE NAILED AS ABOVE FROM EACH SIDE. MULTIPLE PLIES OF ENGINEERED LUMBER TO BE ASSEMBLED PER MANUF. RECOMM.

8) JOIST HANGERS, WHERE REQUIRED, SHALL BE USED WITHOUT ANGLES.

9) INSTALL FIRE STOPPING AND/OR DRAFT STOPPING AS REQUIRED.

ROOF:

1) HIP AND VALLEY RAFTERS SHALL BE SUPPORTED AT RIDGE DOWN TO BEARING PARTITION. CUT ENDS OF RAFTERS SHALL BE FULLY SUPPORTED WALL AND RIDGE.

2) SHOP DRAWINGS FOR ANY AND ALL ENGINEERED ROOF TRUSS SYSTEMS TO BE SUBMITTED TO ARCHITECT TO REVIEW IN CONFORMANCE WITH THESE CONSTRUCTION DOCUMENTS, WHERE THE CONSTRUCTION DOCUMENTS DO NOT ADDRESS METHODOLOGY, CONTRACTOR TO BE BOUND TO PERFORM IN STRICT COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

WINDOW DATA:

SIMONTON WINDOWS PERFORMANCE DATA					
WINDOWS					
	R VALUE	U FACTOR	SHGC	VT	
ARGON WITHOUT GRIDS					
3/4" LOW-E 270/CLEAR	3.13	0.32	0.28	0.54	
ARGON WITH GRIDS					
3/4" LOW-E/270 CLEAR	3.03	0.33	0.26	0.48	
SLIDING GLASS DOORS					
ARGON WITHOUT GRIDS					
3/4" LOW-E 270/CLEAR	3.45	0.29	0.29	0.57	
ARGON WITH GRIDS					
3/4" LOW-E 270/CLEAR	3.23	0.31	0.26	0.50	

LIGHT & VENT CALCULATIONS:

ROOM	SQ. FT.	LIGHT REQ'D	LIGHT SUPP	VENT REQ'D	VENT SUPP	NOTES
PLANNING CENTER	66	5.28	12.40	2.64	5.30	
KITCHEN/NOOK	319	25.52	65.94	12.76	31.62	
GATHERING	270	21.60	49.60	10.80	21.20	
POWDER ROOM	27	N/A	N/A	29.7	50.00	
DEN	124	9.92	37.20	4.96	15.90	
DINING ROOM	160	12.80	24.80	6.40	10.60	
OWNER'S SUITE	248	19.84	45.50	9.92	18.90	
OWNER'S BATHROOM	85	N/A	12.40	93.5	100.00	
TOILET ENCLOSURE	18	N/A	N/A	19.8	50.00	
GAME ROOM	260	20.80	35.10	10.40	14.70	
BEDROOM 2	145	11.60	16.90	5.80	7.00	
BEDROOM 3	163	13.04	28.60	6.52	11.90	
BEDROOM 4	150	12	28.60	6.00	11.90	
BATH 2	52	N/A	N/A	57.20	100	

APPLICABLE CODES:

Building Code: 2019 RCO
 Plumbing Code: 2017 Plumbing Code
 Mechanical Code: 2017 Mechanical Code
 Energy Code: 2019 Energy Code Ohio
 Electrical Code: 2017 NEC
 Fire Code: 2011 International Fire Code

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Cleveland Division
 387 Medina Rd. Suite 1700
 Medina, OH 44256



COVER SHEET
 Specifications & General Notes

PRODUCTION MANAGER
 Cobe Kirksey
 CURRENT RELEASE DATE: 01/14/2021

REV #	DATE	DESCRIPTION
△		
△		
△		
△		
△		
△		
△		
△		
△		
△		

PROJECT TYPE
SINGLE FAMILY

COMMUNITY NAME
RIVER OAKS LOT 181
 LAWSON COMMUNITY ID

GARAGE HANDING
GARAGE LEFT

SPECIFICATION LEVEL
TBD

PLAN NAME
CRAWFORD
 NPC PLAN NUMBER
TBD
 LAWSON PLAN ID
 LEGACY PLAN NUMBER / NAME
PLAN 2843

SHEET
0.00

ENGINEER OF RECORD: MULHERN & KULP ENGINEERING ARCHITECT OF RECORD: GODOLICO DESIGN - ARCHITECTS

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS



REAR ELEVATION

SCALE 1/4" = 1'-0"



FRONT ELEVATION

SCALE 1/4" = 1'-0"

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 387 Medina Rd. Suite 1700
 Medina, OH 44256



Front Elevation - Elev. 9 Euro-Country
 Front and Rear Elevations

PRODUCTION MANAGER
 Cobe Kirksey
 CURRENT RELEASE DATE: 01/14/2021

REV #	DATE	DESCRIPTION

PROJECT TYPE
SINGLE FAMILY

COMMUNITY NAME
RIVER OAKS LOT 181
 LAWSON COMMUNITY ID

GARAGE HANDING
GARAGE LEFT

SPECIFICATION LEVEL
TBD

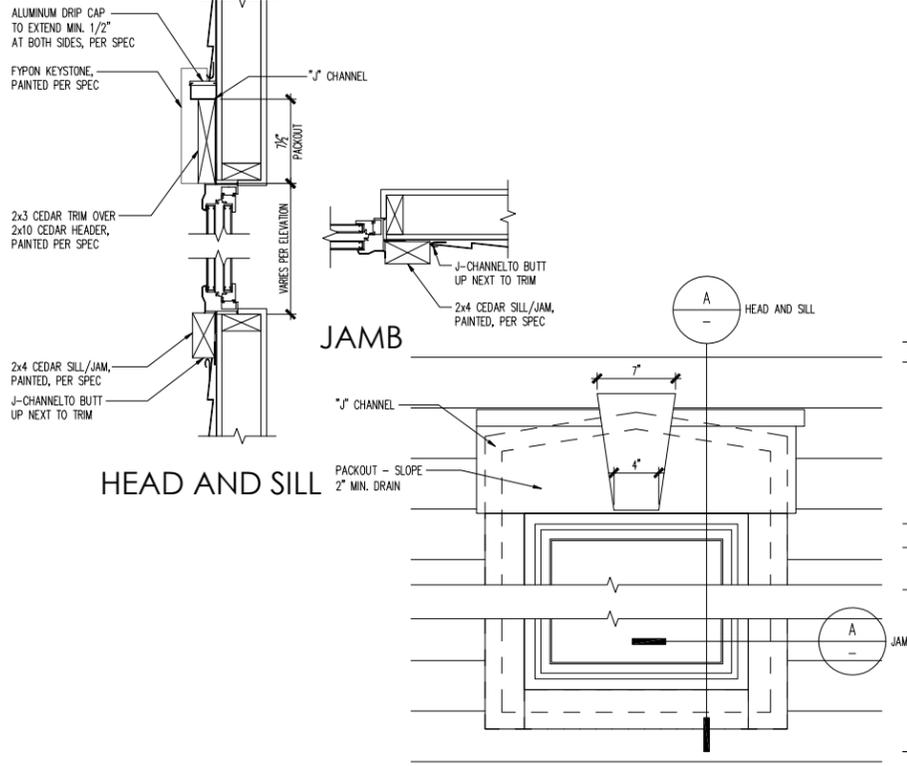
PLAN NAME
CRAWFORD
 NPC PLAN NUMBER
TBD
 LAWSON PLAN ID

LEGACY PLAN NUMBER / NAME
PLAN 2843

SHEET
7.09a2

ENGINEER OF RECORD: MULHERN & KULP ENGINEERING
 ARCHITECT OF RECORD: GODOLCO DESIGN - ARCHITECTS

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS



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Front Elevation - 1
Front and Rear Elevations

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS

REV #	DATE	DESCRIPTION

PRODUCTION MANAGER Cobe Kirksey CURRENT RELEASE DATE: 06/30/2021
PROJECT TYPE SINGLE FAMILY
COMMUNITY NAME RIVER OAKS LOT 182 LAWSON COMMUNITY ID
GARAGE HANDING GARAGE LEFT
SPECIFICATION LEVEL TBD
PLAN NAME DRESDEN NPC PLAN NUMBER 1760 LAWSON PLAN ID
LEGACY PLAN NUMBER / NAME PLAN 3627
SHEET 7.01a2

PLOTTED: June 30, 2021 / Anupom Jain / PLAN-3627-RD-EL01.DWG

ENGINEER OF RECORD: MULHERN & KULP ENGINEERS
ARCHITECT OF RECORD: GODOLCO DESIGN - ARCHITECTS

PLOTTED: February 3, 2021 / Greenish Singh / 2382-EDINBURG-01-ROOM-EL-CR2G.DWG



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



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

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Midwest Zone Office
1900 E. Golf Road, - Suite 300
Schaumburg, Illinois 60173



Elevation Craftsman 2G
3 Car Side Entry
Front and Rear Elevations

PRODUCTION MANAGER
Cobe Kirksey
INITIAL RELEASE DATE:
09/09/2016
CURRENT RELEASE DATE:
02/03/2021

REV #	DATE	DESCRIPTION
△		
△		
△		
△		
△		
△		
△		
△		

GARAGE HANDING
RIGHT

PLAN NAME
EDINBURG
NPC PLAN NUMBER
2382.300.00 NPC
LAWSON PLAN ID
LOT 183

SHEET
A3-CR2G
3SB.1

NOTE: SCALES NOTED ON DRAWINGS RELATE TO FULL SIZE PLOTS ON 22x34 SHEETS - 11x17 SHEETS REPRESENT 1/2 SCALE PLOTS