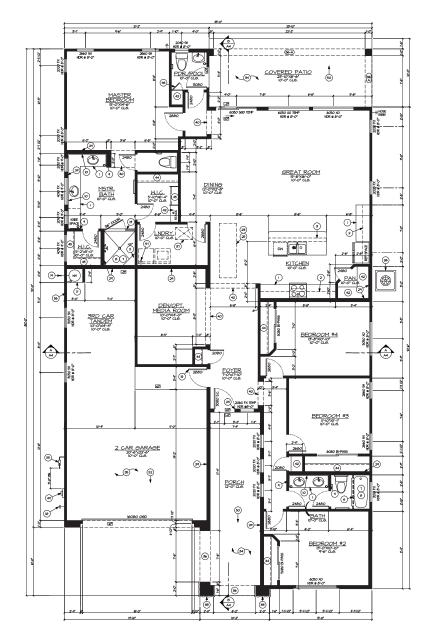
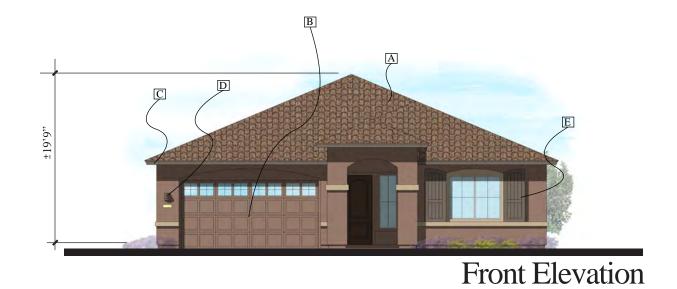
ELEVATION [B]





Shown as Sherwin Williams Paint Scheme

- Boral Roof Tile A Standard Garage Door B
- Wood Fascia C Standard Coach Light D
- Decorative Shutters E

Floor Plan



Left Elevation



Rear Elevation



Right Elevation

Queen Creek, Arizona

ELEVATION [C]

Front Elevation

Shown as Sherwin Williams Paint Scheme

- Boral Roof Tile A Standard Garage Door B
- Wood Fascia C Standard Coach Light D
- Decorative Shutters E Decorative Stone Veneer F

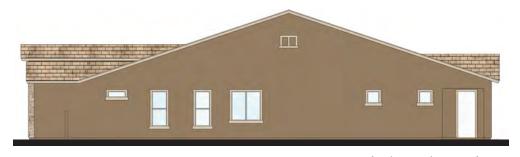
Floor Plan



Left Elevation



Rear Elevation



Right Elevation

Queen Creek, Arizona

ELEVATION [D]



Front Elevation

Shown as Sherwin Williams Paint Scheme

- Boral Roof Tile A Standard Garage Door B
- Wood Fascia C Standard Coach Light D
- Decorative Stone Veneer E

Floor Plan



Left Elevation



Rear Elevation



Right Elevation

Queen Creek, Arizona



NOTE:

NOTE:

NOTE:

NOTE:

NOTE:

ALL EXTERIOR WINDOWS AND DOOR

WATER-RESISTIVE BARRIER REQUIRED

WATER-RESISTIVE BARRIER REQUIRED

UNDER ALL EXTERIOR WALL FINISH

FLASHING TO BE INSTALLED IN

WALL FINISH OR TO THE

WATER-RESISTIVE BARRIER

SHINGLE-FASHION AND MUST EXTEND

TO THE SURFACE OF THE EXTERIOR

OPENING FLASHING SHALL BE

INSTALLATION INSTRUCTIONS.

ALL ITEMS SHOWN ARE

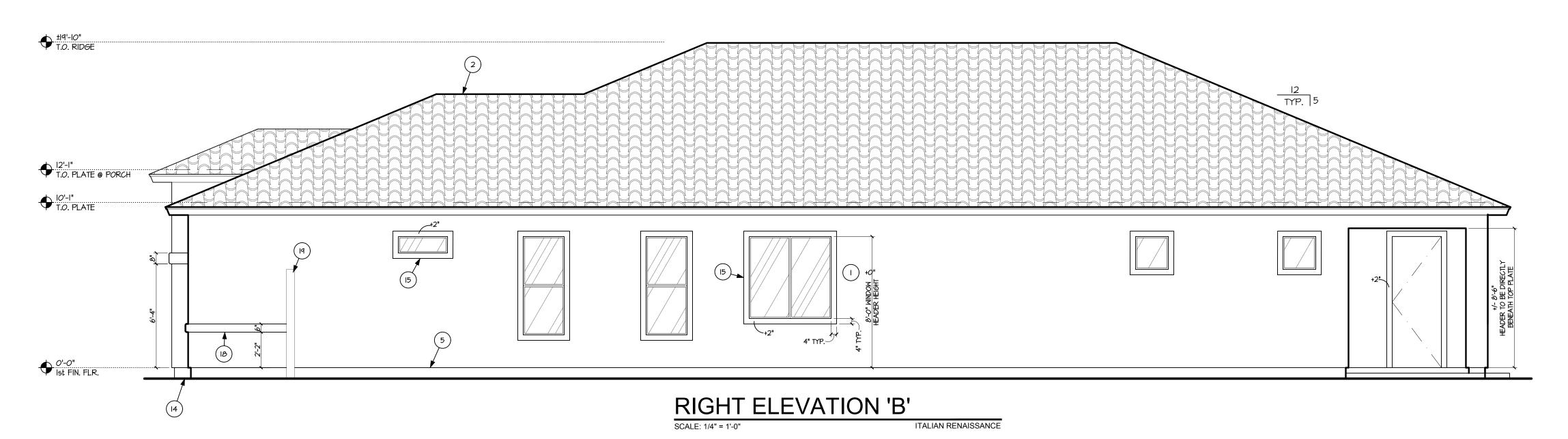
UNDER EXTERIOR PLASTER

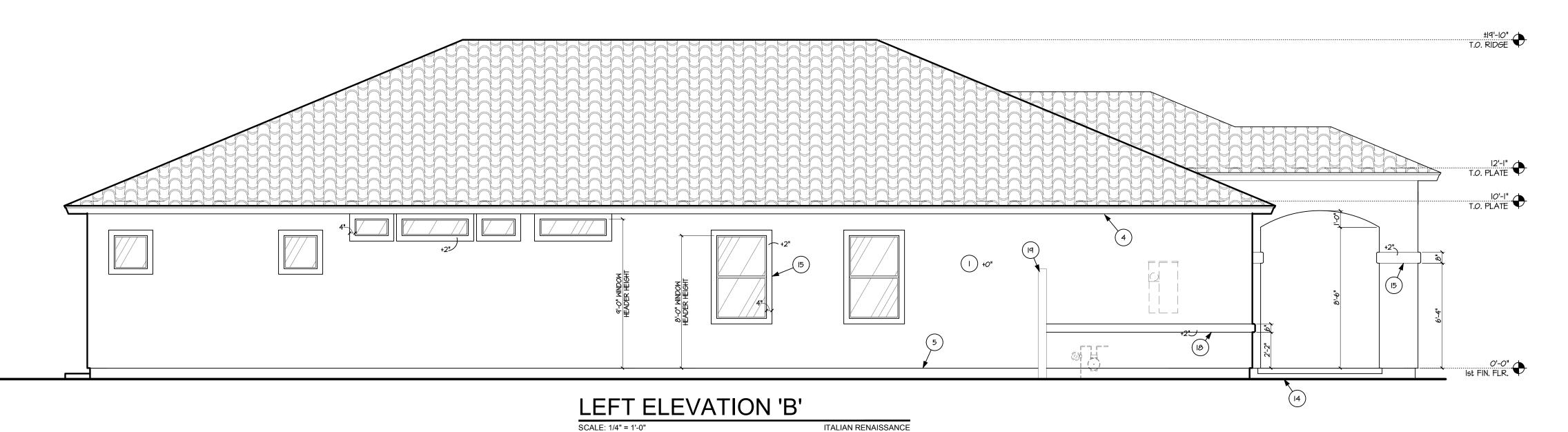
STANDARD U.N.O.

(SIDING) MATERIAL

INSTALLED PER MANUFACTURER'S







KEYNOTES

* SEE SPECIFICATION FOR MORE INFORMATION *
 * ALL KEYNOTES MAY NOT APPLY TO THIS SHEET *

DESCRIPTION

3/8" STUCCO SYSTEM OVER I" FOAM BOARD.

LATH BASE OVER BUILDING PAPER ICC # ESR-2214 WHEN APPLIED OVER ANY WOOD

MIN. TWO LAYER OF GRADE "D" BUILDING PAPER PER THE IRC.

CONCRETE ROOF TILE ICC# ESR-I647, OVER UNDERLAYMENT. UNDERLAYMENT SHALL CONFORM TO ASTM D 226 TYPE II; ASTM D 2626 TYPE I; OR ASTM D 6380 CLASS M MINERAL SURFACED

BASED SHEATHING, THE BARRIER SHALL BE A

- ROLL ROOFING. (STYLE: PER ELEVATION)

 FYPON' TILE VENT (CN6X6) ATTACH PER MFG
 SPEC'S. VERIFY ITEM W/ BUILDER SPEC'S. SEE
 DETAIL 4 ON SHEET A4.I
- 4 FASCIA REFER TO DETAIL 26 ON SHEET A4.I

 (5) WEEP SCREED REF. DETAIL 9 ON SHEET A4.I
- 6 'FYPON' BOARD AND BATTEN OR THREE BOARD SHUTTERS PER ELEVATIONS ATTACH PER MFG SPEC'S. VERIFY ITEM W BUILDER SPEC'S
- ADHERED CULTURED STONE VENEER PER ICC

 #ESR-I364 PER SPECS. O/WEATHER RESISTIVE
 BARRIER. SEE DETAILS 8 & 9 ON SHEET A4.I
- 8 EXTERIOR LIGHT-PER SPECIFICATIONS SEE DETAIL 25 ON SHEET A4.I FOR INSTALLATION AT STONE VENEER

FYPON' CORBEL (COROGAI5X75) - ATTACH PER

- (9) FYPON' OUTLOOKER (BKTI6X32X45) ATTACH PER MFG SPEC'S. VERIFY ITEM W/ BUILDER SPEC'S
- (IO) FYPON' COVE CORBEL (CORCVIBX8X65) ATTACH PER MFG SPEC'S. VERIFY ITEM W BUILDER SPEC'S
- MFG SPEC'S. VERIFY ITEM W/ BUILDER SPEC'S
- SECTIONAL METAL ROLL-UP DOOR. PAINT TO MATCH EXTERIOR OF HOUSE PER SPECS.
- STREET ADDRESS NUMBER-FINISH PER
 SPECIFICATIONS. SEE DETAIL 25 ON SHEET A4.I
 FOR INSTALLATION AT STONE VENEER
- (14) FINISH GRADE SLOPE AWAY FROM BUILDING
- STUCCO SYSTEM OVER 2x WOOD FRAME AND/OR FOAM SURROUND PROJECTION. SLOPE FOR
- DECORATIVE GABLE END DETAIL SEE DETAIL 4
 ON SHEET A4.I
- APPLY A DARKER SHADE OF PAINT INSIDE OF STUCCO POPOUT
- EXTEND ACCENT MATERIAL TO THE SIDE YARD FENCE
- (19) SIDE YARD FENCE

GENERAL NOTES

1. SEE FLOOR PLAN & ELEVATIONS FOR WINDOW HEADER HEIGHTS. ALL DOOR HEADER HEIGHTS - REFER TO FLOOR PLAN SHEET & STRUCTURAL.

2. THE BUILDING SAFETY DEPARTMENT WILL REQUIRE THE INSTALLATION CARD FROM THE STUCCO MANUFACTURER'S APPROVED APPLICATOR BE ON THE JOB SITE BEFORE THE APPLICATION OF THE WEATHER-RESISTIVE BARRIER. A COPY OF THE INSTALLATION CARD MUST BE PRESENTED TO THE BUILDING INSPECTOR AFTER COMPLETION OF THE WORK AND BEFORE THE FINAL INSPECTION. A COPY OF THE INSTALLATION CARD SHALL BE LEFT AT THE JOB SITE FOR HOMEOWNER. WHEN APPLIED OVER WOOD-BASED SHEATHING, THE BARRIER SHALL BE A MINIMUM TWO LAYERS OF GRADE D, BUILDING PAPER PER THE IRC.

3. WHEN METAL IS USED FOR FLASHING OF EXTERIOR OPENINGS, IT SHALL NOT BE LESS THAN 26 GA. CORROSION RESISTANT METAL PER THE IRC.

4. CONCRETE TILE ROOFS INSTALLED PER MANUFACTURER'S WRITTEN SPECIFICATIONS, ICC# ESR-1647 & PER THE IRC.

5. BUILT UP ROOFING W/3 LAYER'S #15 FELT AND 300 POUNDS OF GRAVEL PER 100 SQ. FT. OF ROOF OR OTHER APPROVED SURFACING MATERIAL INSTALLED PER MANUFACTURERS WRITTEN SPECIFICATIONS AND PER THE IRC.

6. WEEP SCREED SHALL BE OF NO. 26 GAUGE CORROSION RESISTANT METAL WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3 1/2" AND PLACED A MIN. OF 3/4" BELOW TOP OF FINISHED FLOOR AND A MINIMUM OF 6" ABOVE

MIN. OF 3/4" BELOW TOP OF FINISHED FLOOR AND A MINIMUM OF 6" AE FINISHED GRADE @ ALL EXTERIOR WALLS

7. ROOF SLOPES ARE 5:12 TYP. U.N.O.

8. WINDOW FRAMES SHALL BE ANODIZED OR ENAMEL PAINTED TO MATCH HOUSE U.N.O.

 $9.\ \text{ALL}\ \text{VENTS},\ \text{ELEC}.\ \text{BOXES},\ \text{HVAC}\ \text{UNITS},\ \text{ETC}.\ \text{SHALL}\ \text{BE}\ \text{PAINTED}\ \text{TO}\ \text{MATCH}\ \text{HOUSE}\ \text{U.N.O.}$

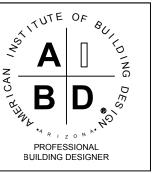
10. PAINT EXPOSED STEMWALLS TO MATCH U.N.O.

11. SLOPES (EXAMPLE: FIREPLACE / MEDIA NICHE TOPS) OF 60° OR LESS FROM HORIZONTAL TO HAVE UNDERLAYMENT MEETING ROOFING REQUIREMENTS.

1725 West Greentree Drive, Suite #114 Tempe, Arizona 85284

[i] P L N, LLC
4711 East Falcon Drive • Suite 312
Mesa, Arizona 85215
studio (480) 807-1539 • fax (480) 894-2528



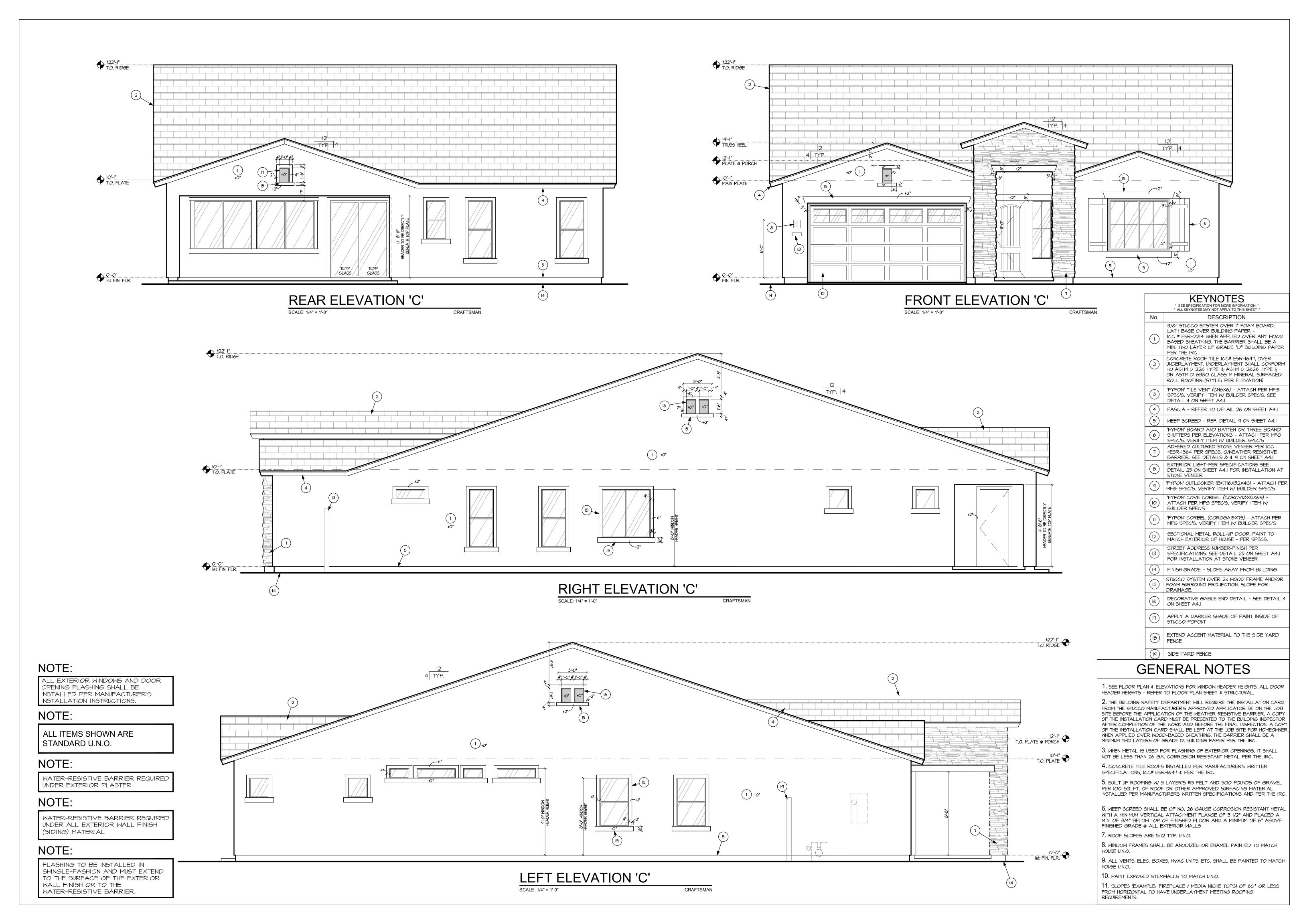


ELEVATION 'B'

4580
Hastings

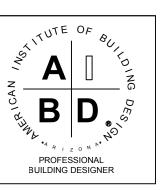
SHEET

A3



DESCRIPTION

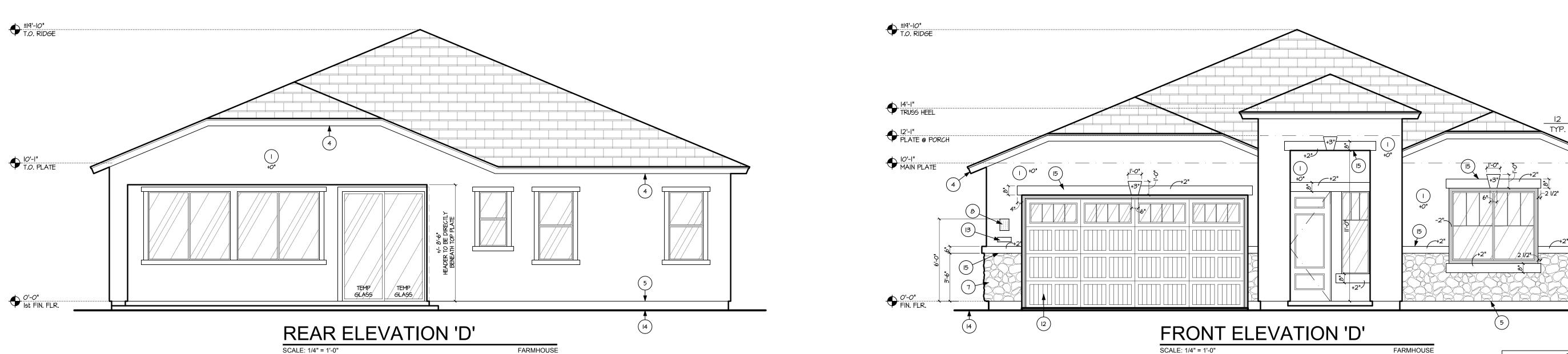
Home Builders Association OF CENTRAL ARIZONA

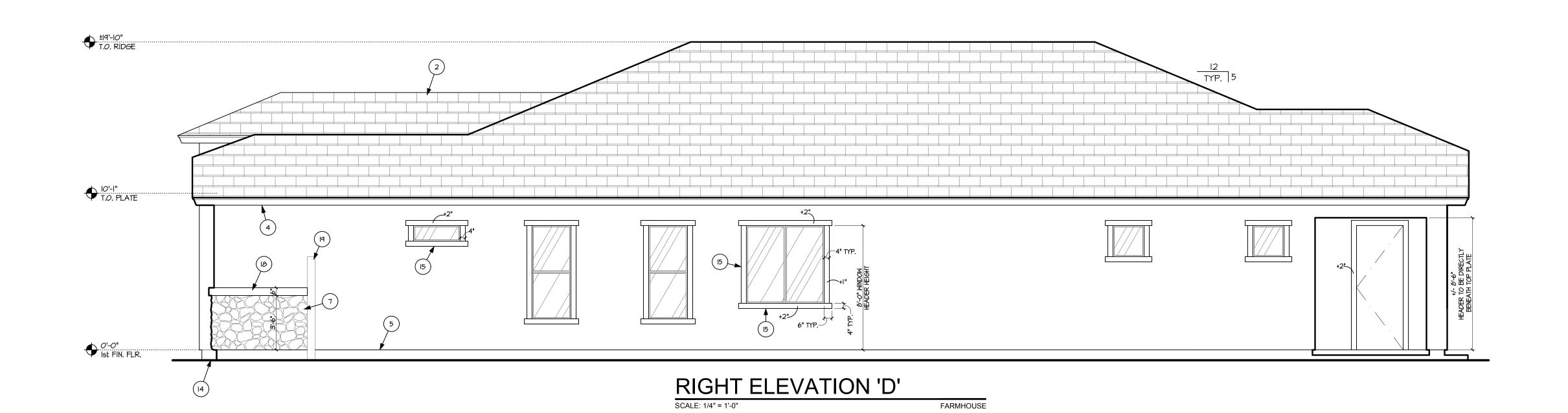


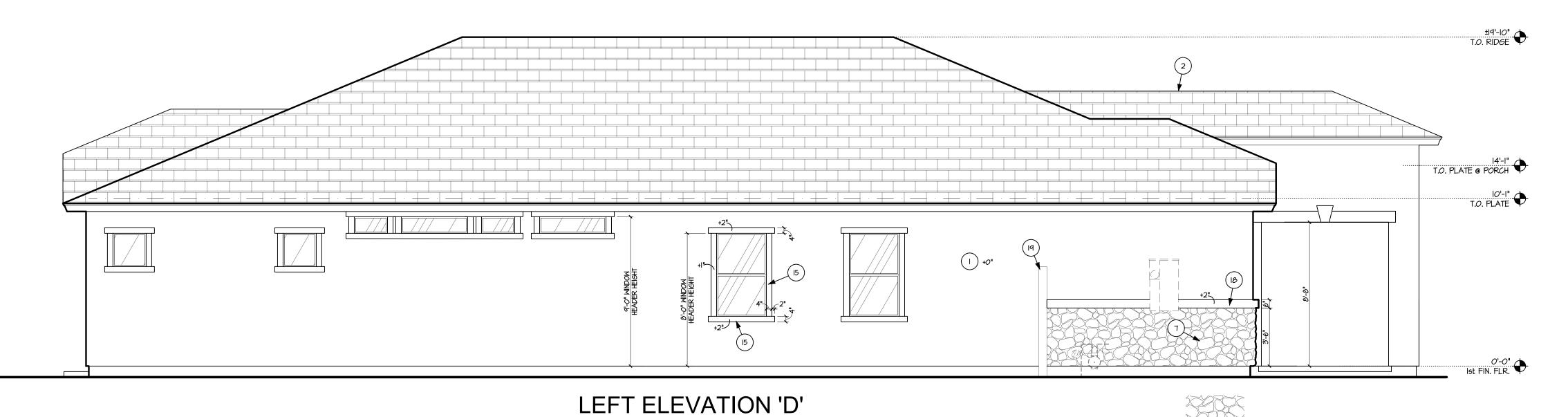
LEVATION

PLOT DATE: 1-18-18

PLAN 4580 Hastings







FARMHOUSE

NOTE:

NOTE:

NOTE:

NOTE:

NOTE:

ALL EXTERIOR WINDOWS AND DOOR

WATER-RESISTIVE BARRIER REQUIRED

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STANDARD U.N.O.

(SIDING) MATERIAL

INSTALLED PER MANUFACTURER'S

KEYNOTES

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PER THE IRC.

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- ADHERED CULTURED STONE VENEER PER ICC #ESR-1364 PER SPECS. O/WEATHER RESISTIVE BARRIER. SEE DETAILS 8 & 9 ON SHEET A4.1
- EXTERIOR LIGHT-PER SPECIFICATIONS SEE 8 DETAIL 25 ON SHEET A4.1 FOR INSTALLATION AT STONE VENEER 'FYPON' OUTLOOKER (BKTI6X32X4S) - ATTACH PER
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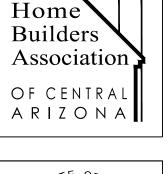
FINISHED GRADE @ ALL EXTERIOR WALLS

7. ROOF SLOPES ARE 5:12 TYP. U.N.O. 8. WINDOW FRAMES SHALL BE ANODIZED OR ENAMEL PAINTED TO MATCH

9. ALL VENTS, ELEC. BOXES, HVAC UNITS, ETC. SHALL BE PAINTED TO MATCH HOUSE U.N.O.

10. PAINT EXPOSED STEMWALLS TO MATCH U.N.O.

11. SLOPES (EXAMPLE: FIREPLACE / MEDIA NICHE TOPS) OF 60° OR LESS FROM HORIZONTAL TO HAVE UNDERLAYMENT MEETING ROOFING REQUIREMENTS.





ELEVATION

PLOT DATE: 1-18-18

PLAN 4580 Hastings

NOTE:

FIELD CUT ENDS, NOTCHES AND DRILLED HOLES OF PRESSURE- PRESERVATIVE- TREATED WOOD SHALL BE RETREATED IN THE FIELD IN ACCORDANCE WITH AWPA M4 REFERENCE IRC SECTION R318.1.2. OTHER PENETRATIONS OF THE GARAGE DWELLING SEPARATION, SUCH AS PIPES, ARE TO BE PROTECTED BY FILLING THE OPENING AROUND THE PENETRATING ITEMS WITH APPROVED MATERIALS TO RESIST THE FREE PASSAGE OF FLAME AND THE PRODUCTS OF COMBUSTION PER IRC SECTION R302.II.

NOTE:

CEILING GYPSUM BOARD APPLICATION: WHEN APPLYING A WATER-BASED TEXTURE MATERIAL, THE MINIMUM GYPSUM BOARD THICKNESS SHALL BE INCREASED FROM 3/8 INCH TO 1/2 INCH FOR 16-INCH ON CENTER FRAMING, AND FROM 1/2 INCH TO 5/8 INCH FOR 24-INCH ON CENTER FRAMING OR I/2-INCH SAG RESISTANT GYPSUM CEILING BOARD SHALL BE USED. ALI MEASUREMENTS ARE TO BE FIELD VERIFIED PRIOR TO START OF CONSTRUCTION.

NOTE:

PROVIDE AN EXPANSION TANK OR OTHER DEVICE DESIGNED FOR INTERMITTENT OPERATION FOR THERMAL EXPANSION CONTROL AT THE WATER HEATER IF A BACKFLOW PREVENTER IS ON OR TO BE INSTALLED ON THE WATER LINE OR AT THE METER.

NOTE:

SEE STRUCTURAL DRAWINGS FOR EXACT LOCATIONS OF ATTIC ACCESS AND AIR HANDLER UNIT

NOTE:

SEE EXTERIOR ELEVATIONS FOR LOCATIONS OF STONE VENEER & POPOUTS

NOTE:

WHEN THERE IS USABLE SPACE BOTH ABOVE AND BELOW THE CONCEALED SPACE OF A FLOOR/ CEILING ASSEMBLY, DRAFTSTOPS SHALL BE INSTALLED SO THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1,000 SQ. FT.

NOTE:

PRE-FAB SHOWER CAN BE REPLACED WITH OPTIONAL SITE-BUILT SHOWER PER IRC-P2709

NOTE:

REQUIRED DRAIN PAN FOR WATER HEATER; PAN SHALL BE GALVANIZED PAN HAVING A MIN. THICKNESS OF 24 GA. OR OTHER PANS LISTED FOR SUCH USE; PAN SHALL BE NOT LESS THAN I-I/2" DEEP AND SHALL BE OF SUFFICIENT SIZE AND SHAPE TO RECEIVE ALL DRIPPING OR CONDESATE FROM THE TANK OR WATER HEATER. THE PAN SHALL BE DRAINED BY AN IDIRECT WASTE PIPE HAVING A MIN. DIA. OF 3/4"; THE PAN DRAIN SHALL EXTEND FULL-SIZED AND TERMINATE OVER A SUITABLY LOCATED INDIRECT WASTE RECEPTOR OR SHALL EXTEND TO THE EXTERIOR OF THE BUILDING AND TERMINATE MAXIMUM 6" ABOVE THE GROUND IN A LOCATION THAT DOES NOT CAUSE PERSONAL INJURY OR STRUCTURAL DAMAGE USING MATERIAL LISTED IN TABLE P2905.5 (NOT PVC).

NOTE:

PROVIDE WATER HAMMER ARRESTORS AT DISHWASHER, ICE MAKER & WASHING MACHINE.

NOTE:

PROVIDE AIR GAP AT DISHWASHER.

NOTE:

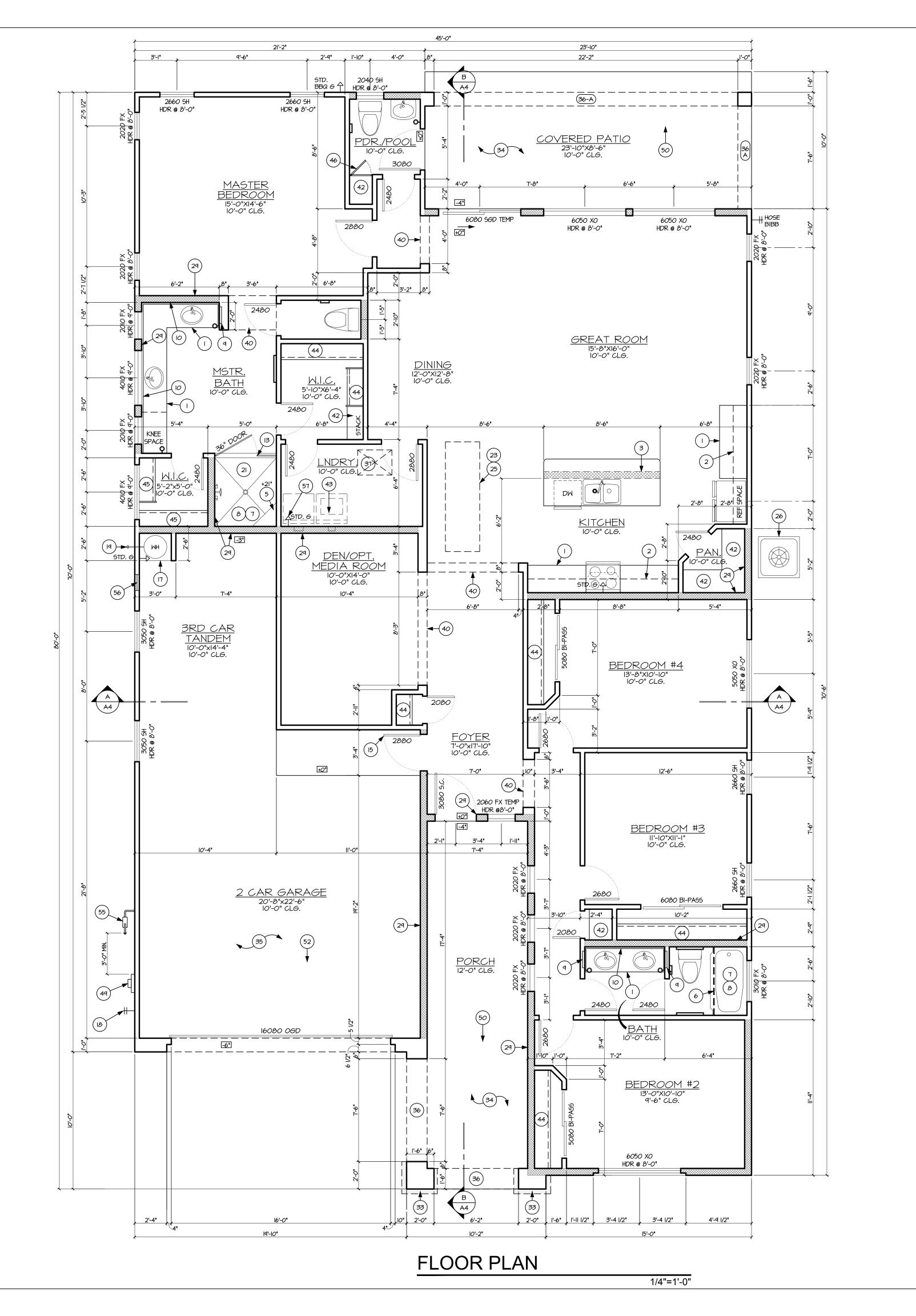
THE MAXIMUM LENGTH OF A CLOTHES DRYER EXHAUST DUCT SHALL NOT EXCEED 35 FEET FROM THE DRYER LOCATION TO THE WALL OR ROOF TERMINATION. THE MAXIMUM LENGTH OF THE DUCT SHALL BE REDUCED 2.5 FEET FOR EACH 45-DEGREE BEND AND 5 FEET FOR EACH 90-DEGREE BEND. ICW MI502.4.4.I

NOTE:

THE ADJOINING WALLS AND FLOOR FRAMING ENCLOSING ON-SITE BUILT-UP SHOWER RECEPTORS SHALL BE LINED WITH UTILIZING APPROVED MATERIALS AND METHODS AS IDENTIFIED ON THE PLANS. THE LINING MATERIAL SHALL EXTEND NOT LESS THAN 2 INCHES BEYOND OR AROUND THE ROUGH JAMBS AND NOT LESS THAN 2 INCHES ABOVE FINISHED THRESHOLDS. SHEET-APPLIED LOAD BEARING, BONDED WATERPROOF MEMBRANES SHALL BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. 2" WATER TEST FOR INSPECTION.

NOTE:

VERIFY WITH BUILDER FOR GAS OR ELECTRIC APPLIANCES SUCH AS WATER HEATER, RANGE, DRYER, ETC... PRIOR TO CONSTRUCTION.



GENERAL NOTES

FLOOR PLAN KEYNOTES

* SEE SPECIFICATION FOR MORE INFORMATION * ALL KEYNOTES MAY NOT APPLY TO THIS SHEET

BASE CABINET W/COUNTERTOF

|UPPER CABINETS-(PER SPECS.)

(6) PROVIDE SHOWER ROD (PER SPECS.

(4) METAL FRAME AT END OF GLASS

BREAKFAST BAR W/COUNTERTOP, 2X6

ENCLOSURE-SECURE TO FLOOR & CEILING. 5) SHOWER NICHE/SEAT-SLOPE TO DRAIN

CEMENT, FIBER-CEMENT OR GLASS MAT

GYPSUM BACKERS SHALL BE USED AS

BACKERS FOR WALL TILE IN TUB AND

SHOWER AREAS AND WALL PANELS IN

USED AS BACKER PER ICC ESR-2467

AND MFG INSTALLATION INSTRUCTIONS.

TUB & OR SHOWER W/ WATER RESISTANT

| WAINSCOAT TO 76" ABV FF. IRC R307.2

||RECESSED MEDICINE CABINET

MIRROR - RUN ENTIRE LENGTH OF VANITY; SITS ON BACK SPLASH

2 SET OF VALVES FOR SHOWER

(12) OVERHEAD SHOWER FIXTURE-PER SPECS

(13) TEMPERED GLASS ENCLOSURE

(14) WATERPROOF & SLOPE SILL TO DRAIN

SELF-CLOSING & SELF-LATCHING

(16) 2" STUCCO POP OUT ABOVE DOOR

BUILDING WATER MAIN SHUT-OFF

VALVE LOCATION.
TEMPERATURE AND PRESSURE RELIEF VALVE

TO BE FULL SIZE STEEL PIPE OR HARD DRAWN

COPPER TUBING OR CPVC, SHALL EXTEND

OUTSIDE OF BLDG W/THE END OF PIPE

| MAXIMUM 6" ABOVE GRADE & POINTING

FIBERGLASS-PLASTIC COVER

SITE BUILT PAN PER IRC-P2709

(23) PROVIDE GAS FOR AIR HANDLER

PREFAB PAD FOR CONDENSOR UNITS

HOLD 6" AWAY FROM HOUSE & MIN. 3

WITH THE MECHANICAL CONTRACTOR

ABOVE GRADE. VERIFY THE SIZE

(28) | 6" WIDE WALL WITH STAGGERED 2x4

STUDS @ 24" O.C. & INSULATION.

(30) LOW WALL, SEE PLAN FOR HEIGHT

(31) COURTYARD WALL, STANDARD AT ALL

|36" HIGH IN FRONT SETBACK.

34 1/2" SAG-RESISTANT TYPE 'MR' GYP.

(35) 5/8" SAG-RESISTANT TYPE 'X' GYP. BD. @

USEABLE AREAS UNDER STAIRS AND @

GARAGE CLG. PER CITY OF SURPRISE #2014

04a, I/2" SAG-RESISTANT GYP. BOARD @

ALL OTHER WALLS & CLG PER IRC R302.6

SOFFIT - SEE ELEVATION. EXTERIOR

BEAM PER STRUCTURAL PLANS.

|37 |22"X30" ATTIC ACCESS SEE

(38) LINE OF CEILING CHANGE

|(39)|FLAT SOFFIT @ 8'-0"

(40) | FLAT SOFFIT @ 9'-0"

(45) 2 RODS, 2 SHELVES

50 EXCEED 1/4" PER 12"

(51) | SLOPE 1/4" PER 12"

(46) FACE FRAME LINEN CABINET

(48) STANDARD CONCRETE STOOP.

(52) | SLOPE GARAGE 2" OVERALL

(47) EXTENTS OF STONE VENEER. HEIGHTS

LATH BACKING AROUND PANEL SLOPE 1/8" PER 12", NOT TO

AND LOCATION PER ELEVATIONS.

ELECTRIC PANEL LOCATION-SEE E-I

HANDRAIL/GUARDRAIL (WOOD OR IRON PER

SPECS) TO BE 36" ABOVE WALKING PLANE

TO NOT ALLOW A 4" PSPHERE TO PASS

(54) HANDRAIL (WOOD OR IRON PER SPECS) TO

BE 36" ABOVE WALKING PLANE (PER IRC)

THROUGH ANY OPENING. (PER IRC)

 $|_{(55)}|$ NATURAL GAS METER LOCATION. -

GONBUSTION & RELIEF GRILLES, 12"

|FROM FLR. & CLG. W/ GAS APPL

(57) PROVIDE 100 SQ. IN. MAKEUP AIR FOR GAS OR ELEC DRYER (TO BE PROVIDED

AREA CALC'S

MAIN FLOOR PLAN TOTAL LIVABLE | 2,325 SQ.F

MAIN FLOOR PLAN TOTAL LIVABLE 2,174 SQ.FT

213 SQ.F

203 SQ.FT.

646 SQ.F

+151 SQ.FT

3,387 SQ.FT.

BYJUMP DUCT OR DOOR VENT SEE MECH.)

SEE PLUMBING PLAN

IVABLE AREAS:

COVERED AREAS:

COVERED PORCH

COVERED PATIO

TOTAL SQ. FT.

GARAGE

W/ OPT. 4th CAR GARAGE

3 CAR TANDEM GARAGE

OPT. 4 CAR TANDEM GARAGE

ON 8" HIGH CURB. RAILS SHOULD BE SPACED

AND GEN. NOTES. FRAMER TO PROVIDE

ภ (43) I SHELF

44 I ROD, I SHELF

DETAIL 6 ON SHEET A4.I

(41) LINE OF 2nd FLOOR EXT. WALL (42) 5-20" OR 16" DEEP SHELVES, EVENLY

SPACED. (6 SHELVES WHERE NOTED)

BD. @ ALL CVD. PATIOS, (ICC

(32) WALL AT ELEVATIONS C & D

(33) STONE AT ELEVATION 'C'

#ESR-1338 OR EQUAL)

(36) SOFFIT - SEE ELEVATION

ELEVATIONS, SEE DETAILS ON A4. MAX

(25) AIR HANDLER IN ATTIC SPACE

DRAINAGE SLEEVE - ZURN Z883

FRAMED PLATFORM RAISED

MIN. I-3/8" SOLID CORE DOOR,

(PER SPECS.) - R.O. 14"x24"

FIXTURES - PER SPECS

PER IRC R302.5.1

DOWNWARD

(22) *NOT USED

(27) | *NOT USED

1(29) | 2x6 WALL

(24) MECHANICAL CHASE

SHOWER AREAS. KERDI SYSTEM MAY BE

MALL BELOW TO BE @ +34-1/2" U.N.O.

(PER SPECS.

DESCRIPTION

WALL FRAMING - SEE STRUCTURAL - U.N.O. EXTERIOR WALLS - 2x4 @ 16" o.c. U.N.O. INTERIOR BEARING WALLS - 2x4 @ 16" o.c. U.N.O. INTERIOR NON BRG. - 2x4 @ 24" o.c. U.N.O. PLUMBING WALLS - 2x6 U.N.O. - 16" O.C. @ TUBS & SHOWERS FOR PROPER INSTALLATION OF DENS

MANUFACTURER: CERTAIN TEED OR APPROVED MATERIAL: BATTS MALL INSULATION: 2x4) R-13, AIR CONDITIONED AREAS

(2x6) R-20, AIR CONDITIONED AREAS

CEILING INSULATION: R-30 OVER ALL LIVEABLE KNEE WALL INSULATION: R-13 2X4/R-20 2X6 CAULK AND SEAL BOTTOM PLATES, PENETRATIONS,

REFER TO FLOOR PLAN SHEETS FOR ALL WINDOW HEADER HEIGHTS. SEE DOOR ROUGH OPENING

.SHOWER HEADS @ 82" A.F.F. SHOWER CONTROL VALVES @ 42" A.F.F.

STACK SHOWER CONTROL VALVES @ CURVED WALLS U.N.O. PROVIDE PRESSURE BALANCE OR THERMO. MIXING VALVE TYP. CONTROL VALVES FOR ALL SHOWER

AND TUB COMBOS AND GARDEN TUBS.

B. GLASS BLOCK SHALL COMPLY WITH IRC. ALL BATH ACCESSORIES, (TOWEL BARS, HOOKS ETC.) AND MOUNTING HEIGHTS TO BE DETERMINED

PROVIDE BLOCKING IN WALLS AS NECESSARY TO SUPPORT ALL WALL MOUNTED FIXTURES.

ALL MECH. EQUIPMENT SHALL BE SCREENED A MINIMUM OF 12" ABOVE THE HIGHEST POINT OF THE EQUIPMENT. SEE MECH. PLAN FOR A/H LOC.

O. ALL CEILING HEIGHTS INDICATED ARE FROM FINISHED FLOOR ELEVATION.

. REFER TO SPECIFICATIONS FOR ALL FLAT WORK CONCRETE FINISH.

ALL EQUIPMENT IN GARAGE SHALL HAVE ELECTRIC (OR GAS) IGNITION POINTS AT 18" ABOVE FINISH FLOOR AND SHALL BE PROTECTED FROM DAMAGE .XOX WINDOW = TO HAVE ONE OPENABLE WINDOW

TO BE 5.7 S.F. MIN. WITH MIN. CLEAR DIM. OF 20" WIDE x 24" HIGH 4.ALL EQUIPMENT SHALL BE INSTALLED SO THAT AIR FLOW OVER SURFACES IS NOT PREVENTED AS PER MANUFACTURER'S INSTALLATION REQUIREMENTS.

I) MAINTAIN THE MIN. CLEARANCE REQUIREMENTS OF THE VENT PIPES. 2) EXTEND A MINIMUM OF 24" ABV. THE CEILING. 3) HAVE A SLOPED TOP.

INSULATION, SHALL AT A MINIMUM:

4) BE SECURED IN PLACE. 5) NOT OBSTRUCT INSPECTION OF THE VENT PIPE JOINTS.

. CLOTHES DRYERS SHALL BE EXHAUSTED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. DRYER VENT TO CONFORM TO IMC SECTION MI502. DRYER EXHAUST DUCTS SHALL CONFORM TO THE REQUIREMENTS OF SECTIONS MI502.4.I THROUGH MI502.4.6. WHERE THE EXHAUST DUCT IS CONCEALED WITHIN BLDG CONSTRUCTION, THE EQUIVALENT LENGTH SHALL BE INDENTIFIED ON PERMANENT TAG AND BE WITHIN 6 FEET OF THE DUCT CONNECTION. SEE

MECHANICAL PLAN FOR DRYER VENT LOCATION 5.STANDARD WATER HEATER - 50 GAL. - SEE SPECS WATER HEATER TO INCLUDE T & P RELIEF VALVE -SEE SPEC'S FOR SIZE OF TP LINE AND FLUE SIZE. 1. PROVIDE MIN. 15" CLEAR EACH SIDE AND MIN. 24"

CLEAR IN FRONT FOR MATER CLOSET 18.PRE PLUMB REFRIGERATOR SPACE FOR ICE MAKER.

PROVIDE 39" SPACE. PROVIDE REVERSE OSMOSIS ROUGH-IN TO REF. AT DOUBLE SINK.

2. PROVIDE INSULATED, DUAL GLAZED, LOW E GLASS AT ALL FRENCH DOORS, WINDOWS AND SLIDING GLASS DOORS PLUMBER TO PLACE CLEANOUTS, FEED LINES, ETC.

ABOVE 4 3/4"-STANDARD BASE BOARD HEIGHT

SOFFITS TO BE BUILT TO UNDERSIDE OF 24. PROVIDE TETHER AT STOVE FOR PREVENTION OF TIP OVER

WHEN PLAN IS FLIPPED, ARCADIA DOORS FLIP ALSO AND DRYER IS ALWAYS TO

THE RIGHT OF THE WASHER. 26. PROVIDE CEMENT, FIBER-CEMENT, OR GLASS MAT GYPSUM AS THE BACKER FOR CERAMIC TILE IN

TUB AND SHOWER AREAS. DOOR ROUGH OPENING

A. 6'-8" DOOR HEADERS - 82-1/2" TO 83". NOTE: DOORS FROM THE GARAGE TO THE HOUSE ARE EXTERIOR DOORS.

C. SINGLE DOORS ARE 2" OVER THE WIDTH OF THE DOOR. D. DOUBLE DOORS ARE 2-1/2" TO 3" OVER THE

B. 8'-0" DOOR HEADERS 99" TO 99-1/2".

WIDTH OF THE DOORS. ALL STUCCO GROUNDS WILL BE 1-1/4" X 1-1/4". AT GARAGE SERVICE DOORS HEADER HEIGHT IS MEASURED FROM GARAGE FLOOR.

2. INTERIOR DOORS A. HEADERS - 82-1/2". B. SINGLE DOORS ARE 2" OVER THE WIDTH OF

THE DOOR. C. DOUBLE DOORS ARE 2-1/2" TO 3" OVER THE WIDTH OF THE DOORS. . BI-PASS DOORS WIDTH OF THE DOORS WITH

82-1/2" HEADER. E. BI-FOLD DOORS ARE I-I/4" OVER THE WIDTH WIDTH OF THE DOORS NOTE: BI-FOLD OR BI-PASS DOORS NEED A

STUD OR LADDER BACKING FOR THE STOP. NOTE: ALL DIMENSIONS ARE MINIMUM SYMBOL LEGEND

PECIFICATION FOR MORE INFORMATION * ALL ITEMS MAY NOT APPLY		
KEYNOTE		DOUBLE SINK W/ DISPOS
HOT WATER RECIRCULATING PUMP	DW	DISHWASHER - PROVIDE AIR GAP PER IRC
FINISHED FLOOR ELEVATION		WASHER & DRYER W/ 4" DRYER VENT THROUGH F
2X6 WALL		NOT TO EXCEED 14'-O" F
6" WALL WITH STAGGERED 2x4 STUDS @ 24" O.C. & INSULATION	111 11	IF DRYER IS LOCATED O

A/C CONDENSING UNIT SEE MECH. PLAN FOR

WATER HEATER W/DRAIN & PAN

WATER CLOSET - PROVIDE MIN. 15" EA. SIDE & 24"

LAVATORY W4" SPREAD

SURROUNDS @ +76"

STANDARD 5'-0" TUB/SWR WWATER RESISTANT

UTILITY SINK

REFRIGERATOR SPACE PROVIDE 39" WIDE SPACE \$ INSTALL RECESSED ICEMAKER LINE 30" SMOOTH TOP RANGE

WMICROWAVE ABOVE

HOSE BIBB W/ ANTI-SYPHON

GAS STUB OUT - LOCATE

PER MAUFACTURERS SPECS

ARIZONA \mathbf{A}

BUILDING DESIGNER

Home \

Builders

Association

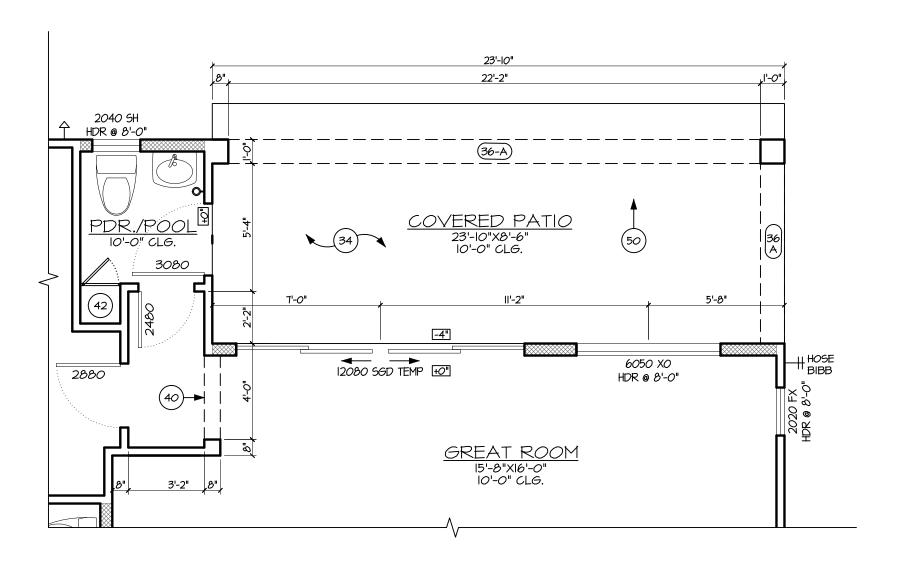
OF CENTRAL

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PLOT DATE: 11-22-17
Rev. DATE:
1
2
3
4

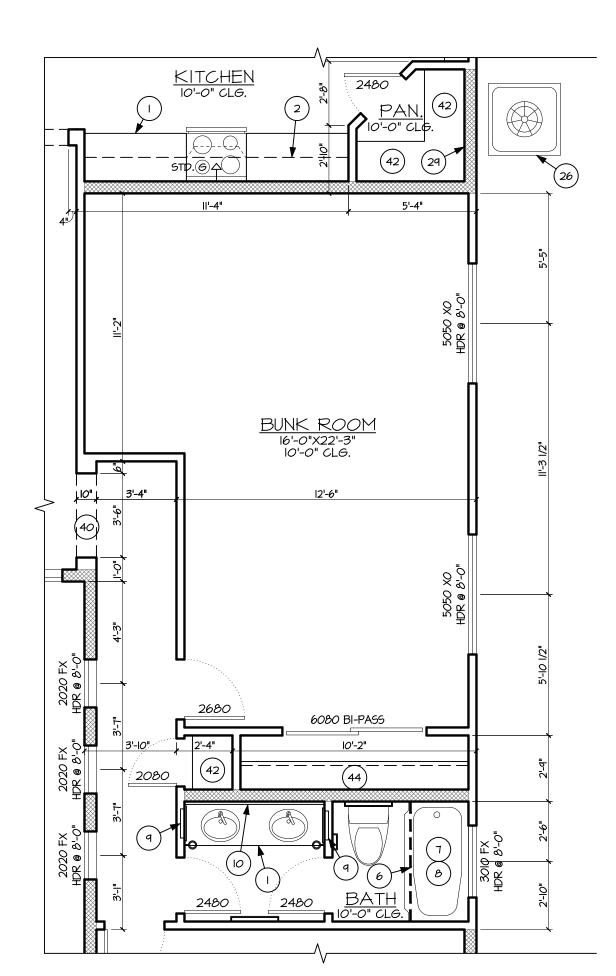
PLAN Hastings

SHEET



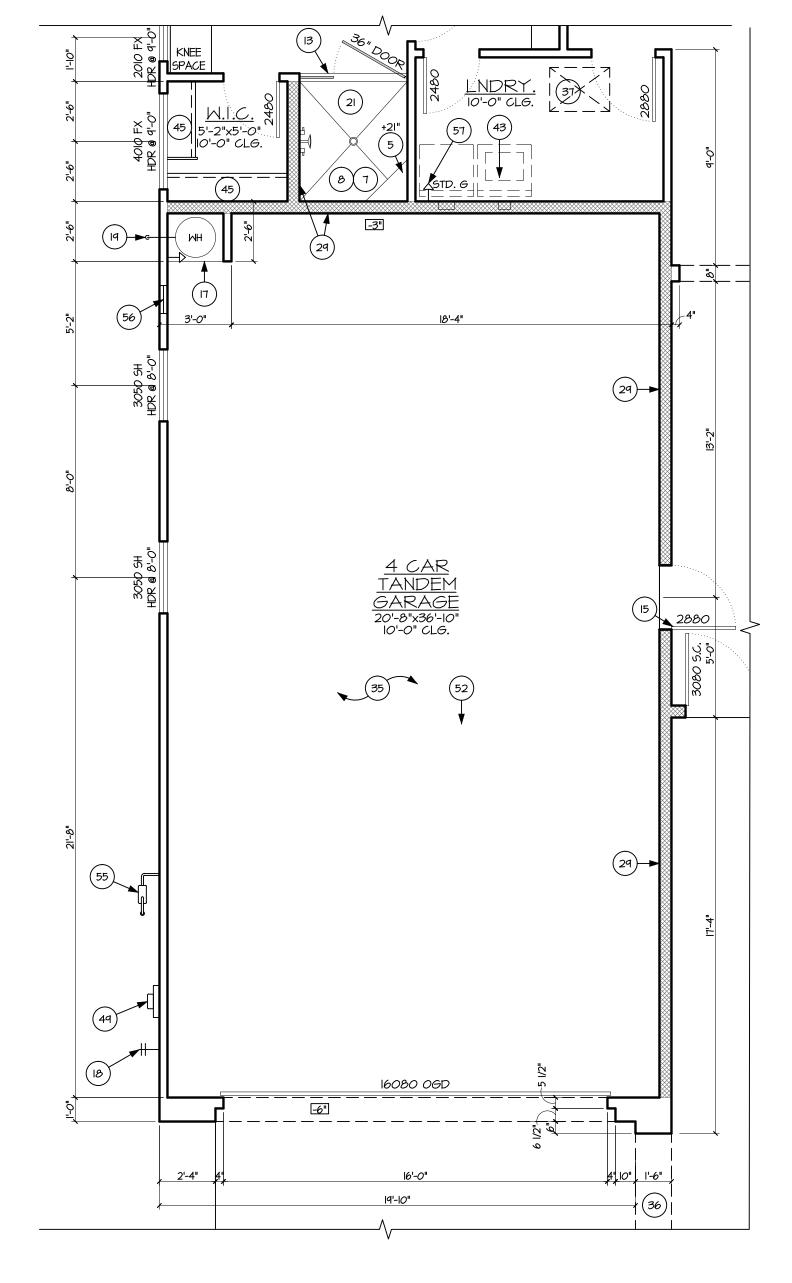
OPT. 12' SLIDING GLASS DOOR

1/4"=1'-0"



OPT. BUNK ROOM

1/4"=1'-0"



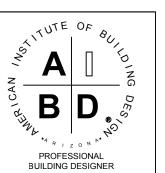
OPT. 4 CAR TANDEM GARAGE

1/4"=1'-0"

1725 West Greentree Drive, Suite #114 Tempe, Arizona 85284

Fij P L LLC
4711 East Falcon Drive - Suite 312
Mesa, Arizona 85215
studio (480) 807-1539 - fax (480) 894-2529
www.iplandesign.com





OPTIONS

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PLOT DATE: 11-22-17

Rev. DATE:

4

ALL OTHER WALLS & CLG PER IRC R302.6

36 SOFFIT - SEE ELEVATION

36 SOFFIT - SEE ELEVATION. EXTERIOR

SOFFITS TO BE BUILT TO UNDERSIDE OF BEAM PER STRUCTURAL PLANS.

37 22"X30" ATTIC ACCESS SEE DETAIL 6 ON SHEET A4.I

38 LINE OF CEILING CHANGE

39 FLAT SOFFIT @ 8'-0"

40 FLAT SOFFIT @ 9'-0"

FLOOR PLAN KEYNOTES

* SEE SPECIFICATION FOR MORE INFORMATION *

* ALL KEYNOTES MAY NOT APPLY TO THIS SHEET *

BASE CABINET W/COUNTERTOP (PER SPECS.)

(2) UPPER CABINETS-(PER SPECS.)

BREAKFAST BAR WCOUNTERTOP, 2X6
WALL BELOW TO BE @ +34-1/2" U.N.O.

(4) METAL FRAME AT END OF GLASS

DESCRIPTION

ENCLOSURE-SECURE TO FLOOR & CEILING.

SHOWER AREAS AND WALL PANELS IN SHOWER AREAS. KERDI SYSTEM MAY BE

USED AS BACKER PER ICC ESR-2467 AND MFG INSTALLATION INSTRUCTIONS.

TUB & OR SHOWER W/ WATER RESISTANT WAINSCOAT TO 76" ABV FF. IRC R307.2

RECESSED MEDICINE CABINET (PER SPECS.) - R.O. 14"x24"

FIXTURES - PER SPECS

PER IRC R302.5.I

DOWNWARD

22) | *NOT USED

27) *NOT USED

(29) 2×6 WALL

(24) MECHANICAL CHASE

MIRROR - RUN ENTIRE LENGTH OF VANITY; SITS ON BACK SPLASH
2 SET OF VALVES FOR SHOWER

(12) OVERHEAD SHOWER FIXTURE-PER SPECS

(13) TEMPERED GLASS ENCLOSURE

| Part | Compare | Compare

18" A.F.F.

BUILDING WATER MAIN SHUT-OFF

(B) VALVE LOCATION.

(P) TEMPERATURE AND PRESSURE RELIEF VALVE
TO BE FULL SIZE STEEL PIPE OR HARD DRAWN

COPPER TUBING OR CPVC, SHALL EXTEND

OUTSIDE OF BLDG WITHE END OF PIPE

DRAINAGE SLEEVE - ZURN Z883
FIBERGLASS-PLASTIC COVER

(2) SITE BUILT PAN PER IRC-P2709

(23) PROVIDE GAS FOR AIR HANDLER

PREFAB PAD FOR CONDENSOR UNITS, HOLD 6" AWAY FROM HOUSE & MIN. 3"

ABOVE GRADE. VERIFY THE SIZE

(28) 6" WIDE WALL WITH STAGGERED 2x4

STUDS @ 24" O.C. & INSULATION.

S COURTYARD WALL, STANDARD AT ALL

36" HIGH IN FRONT SETBACK.

32) WALL AT ELEVATIONS C & D

33) STONE AT ELEVATION 'C'

(34) 1/2" SAG-RESISTANT TYPE 'MR' GYP. BD. @ ALL CVD. PATIOS, (ICC

5/8" SAG-RESISTANT TYPE 'X' GYP. BD. @
USEABLE AREAS UNDER STAIRS AND @
GARAGE CLG. PER CITY OF SURPRISE #2014

-04a, I/2" SAG-RESISTANT GYP. BOARD @

#ESR-1338 OR EQUAL)

ELEVATIONS, SEE DETAILS ON A4. MAX

WITH THE MECHANICAL CONTRACTOR

(25) AIR HANDLER IN ATTIC SPACE

MAXIMUM 6" ABOVE GRADE & POINTING

(14) WATERPROOF & SLOPE SILL TO DRAIN

MIN. 1-3/8" SOLID CORE DOOR,
SELF-CLOSING & SELF-LATCHING

(5) SHOWER NICHE/SEAT-SLOPE TO DRAIN

(6) PROVIDE SHOWER ROD (PER SPECS.)

(7) CEMENT, FIBER-CEMENT OR GLASS MAT GYPSUM BACKERS SHALL BE USED AS BACKERS FOR WALL TILE IN TUB AND

(4) LINE OF 2nd FLOOR EXT. WALL
(42) 5-20" OR 16" DEEP SHELVES, EVENLY SPACED. (6 SHELVES WHERE NOTED)
(43) I SHELF
(44) I ROD, I SHELF
(45) 2 RODS, 2 SHELVES
(46) FACE FRAME LINEN CABINET
(47) EXTENTS OF STONE VENEER. HEIGHTS AND LOCATION PER ELEVATIONS.
(48) STANDARD CONCRETE STOOP.

49 ELECTRIC PANEL LOCATION-SEE E-I
AND GEN. NOTES. FRAMER TO PROVIDE
LATH BACKING AROUND PANEL
SLOPE I/8" PER 12", NOT TO
EXCEED I/4" PER 12"

(5) SLOPE I/4" PER 12"

(52) SLOPE GARAGE 2" OVERALL

HANDRAIL/GUARDRAIL (WOOD OR IRON PER SPECS) TO BE 36" ABOVE WALKING PLANE ON 8" HIGH CURB. RAILS SHOULD BE SPACED TO NOT ALLOW A 4"Φ SPHERE TO PASS THROUGH ANY OPENING. (PER IRC)

(54) HANDRAIL (WOOD OR IRON PER SPECS) TO BE 36" ABOVE WALKING PLANE (PER IRC)

(55) NATURAL GAS METER LOCATION. - SEE PLUMBING PLAN

COMBUSTION & RELIEF GRILLES, 12"
FROM FLR. & CLG. W/ GAS APPL.

PROVIDE 100 SQ. IN. MAKEUP AIR FOR
GAS OR ELEC DRYER (TO BE PROVIDED
BYJUMP DUCT OR DOOR VENT SEE MECH.)

AREA CALC'S.

3 CAR TANDEM GARAGE
OPT. 4 CAR TANDEM GARAGE

TOTAL SQ. FT.

MAIN FLOOR PLAN TOTAL LIVABLE 2,325 SQ.FT.

MAIN FLOOR PLAN TOTAL LIVABLE 2,174 SQ.FT.

W/ OPT. 4th CAR GARAGE

COVERED AREAS:

COVERED PORCH 213 SQ.FT.

COVERED PATIO 203 SQ.FT.

GARAGE:

646 SQ.FT

+151 SQ.FT.

4580
Hastings

A1.1