

2.05

# LANDSCAPE PALETTE

- SHADE TREES ITEM
  - Fraxinus greggii LITTLE LEAF ASH
  - Parkinsonia x 'Desert Museum'
  - Pistacia x 'Red Push'

DESERT MUSEUM PALO VERDE

Tempe, Arizona 85281 Tel: 480.994.0994 www.rviplanning.com

EXPIRES 03/31/20

56793

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Contact Arizona 811 at least two full working days before you begin excavation

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- RED PUSH PISTACHE
- Prosopis glandulosa 'Thornless AZT' THORNLESS HONEY MESQUITE
- Ulmus parvifolia 'Sempervirens' CHINESE EVERGREEN ELM
- ACCENT/ORNAMENTAL TREES
- Bauhinia lunarioides ANACACHO ORCHID
  - Caesalpinia cacalaco 'Smoothie' TM CASCALOTE
  - Chamaerops humilis
  - MEDITERRANEAN FAN PALM Pistacia lentiscus
  - Phoenix dactylifera DATE PALM

MASTIC TREE

Sophora secundiflora

TEXAS MOUNTAIN LAUREL

Vitex agnus-castus CHASTE TREE

# SHRUBS, ACCENTS, GROUNDCOVER

# SHRUBS

- Bougainvillea x 'Torch Glow' TORCH GLOW BUSH BOUGAINVILLEA Caesalpinia mexicana MEXICAN BIRD-OF-PARADISE Caesalpinia pulcherrima RED BIRD-OF-PARADISE
- Calliandra californica RED BAJA FAIRY DUSTER
- Cassia artemisioides FEATHERY CASSIA
- Cassia phyllodinea SILVERY CASSIA
- Dodonaea viscosa 'Green' GREEN HOPSEED BUSH Eremophila glabra carnosa
- WINTER BLAZE EMU BUSH Eremophila maculata 'Valentine'
- VALENTINE BUSH Leucophyllum laevigatum
- CHIHUAHUAN SAGE Leucophyllum langmaniae 'Lynn's Legacy'
- LYNN'S LEGACY TEXAS SAGE

  Muhlenbergia capillaris 'Regal Mist' TM

  REGAL MIST DEER GRASS
- Ruellia penninsularis DESERT RUELLIA
- Tecoma x 'Orange Jubilee'
  ORANGE JUBILEE TECOMA BELLS
- Tecomaria capensis

# CAPE HONEYSUCKLE

- **ACCENTS** Aloe striata CORAL ALOE
- Aloe X 'Blue Elf'
- BLUE ELF ALOE Hesperaloe funifera
- GIANT HESPERALOE Hesperaloe parviflora
- RED YUCCA Hesperaloe parviflora 'Perpa' BRAKELIGHTS RED YUCCA
- Muhlenbergia emersleyi
- EL TORO GRASS Muhlenbergia lindheimeri
- 'AUTUMN GLOW' Yucca pallida PALÉ LEAF YUCCA

# GROUNDCOVERS

- Acacia redolens 'Desert Carpet' TM DESERT CARPET ACACIA
- Eremophila glabra 'Mingenew Gold' OUTBACK SUNRISE Lantana camara 'New Gold' NEW GOLD LANTANA
- Lantana montividensis PURPLE TRAILING LANTANA

#### **MISCELLANEOUS** ITEM

- Cynodon dactylon 'Midiron' BERMUDA GRASS ARTIFICIAL TURF
- **ROCK MULCH** PALO VERDE BROWN GRANITE



PROJECT NO:

DRAWN:

REVIEWED:

REVISIONS

SHEET 9 OF 14

19002953 08/12/2020 TEAM

ARIZONA

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# LANDSCAPE KEYNOTES

- (1) VISIBILITY EASEMENT, ALL TREE CROWNS SHALL BE MIN. 6'-0" TO BOTTOM OF CANOPY. ALL SHRUBS AND GROUNDCOVERS SHALL HAVE A MAX. HEIGHT OF
- 2 LOCATION OF SIDEWALK, REFER TO ENGINEERING PLANS FOR MORE
- (3) CONCRETE HEADER
- (4) FIRE HYDRANT TREES AND SHRUBS TO MAINTAIN A 3'-0" CLEARANCE
- (8) TRASH ENCLOSURE, TYP.
- (11) LIGHT FIXTURE-SEE LIGHTING PLAN, TYP.
- (12) BUILDER WALL TO BE BUILT WITH CONSTRUCTION OF UNIT, BY OTHERS, TYP.

**KEY MAP** 

L2.05

L2.07 L2.08

(13) UNDERGROUND UTILITY / STORM DRAIN PER CIVIL

# LANDSCAPE PALETTE

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*Fraxinus greggii* LITTLE LEAF ASH

Parkinsonia x 'Desert Museum' DESERT MUSEUM PALO VERDE

Pistacia x 'Red Push' RED PUSH PISTACHE

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PURPLE TRAILING LANTANA **MISCELLANEOUS** 

ITEM Cynodon dactylon 'Midiron' BERMUDA GRASS

ARTIFICIAL TURF **ROCK MULCH** PALO VERDE BROWN GRANITE







ARIZONA

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19002953 PROJECT NO: 08/12/2020 TEAM DRAWN: REVIEWED: REVISIONS

PLANTING PLAN

# LANDSCAPE KEYNOTES

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TEAM

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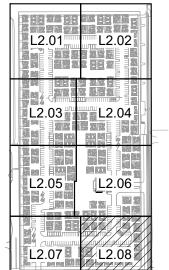
Lantana montividensis DRAWN: PURPLE TRAILING LANTANA REVIEWED: **MISCELLANEOUS** REVISIONS ITEM Cynodon dactylon 'Midiron' BERMUDA GRASS ARTIFICIAL TURF **ROCK MULCH** 

PLANTING PLAN

PROJECT NO:

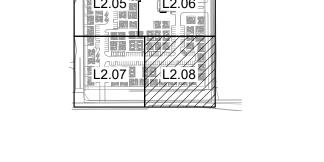
SHEET 11 OF 14

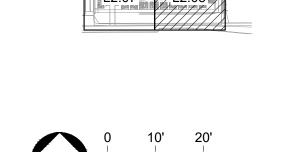
**KEY MAP** 











THE PLANT WAS GROWN OR SLIGHTLY DEEPER.

ROOT COLLAR SHOULD BE VISIBLE ABOVE FINISH

CACTI ROOTS, ALL WOUNDS SHALL BE CLEAN CUT

& DUSTED w/ SULFUR BEFORE PLANTING.

OCOTILLO ROOTS, ALL WOUNDS SHALL BE CLEAN

CUT & DUSTED w/ SULFUR BEFORE PLANTING.

UNDISTURBED SOIL

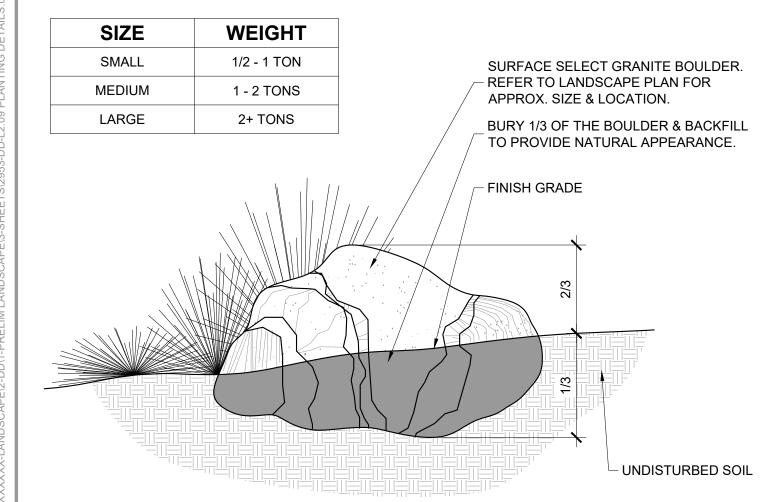
# NOTE:

- All cacti placements shall match original north side facing north. Any sunburned cacti shall be replaced by the landscape contractor at no cost to the owner.
- Mound 3" of compacted fill @ the base of cacti to ensure positive drainage.

# **CACTI PLANTING** SCALE: NTS

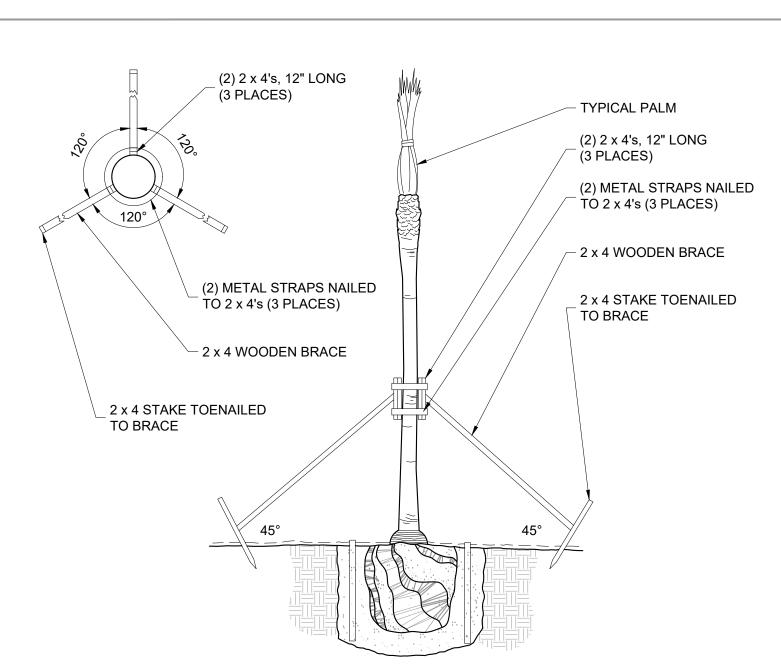
NOTE: • Mound 3" of compacted fill @ the base of ocotillo to ensure positive TYPICAL OCOTILLO BACKFILL w/ 2/3 DRY, NATIVE SITE SOIL & 1/3 - SAND. COMPACT SOIL IN 6" LIFTS TO REMOVE AIR POCKETS & ENSURE STABILITY OF OCOTILLO. DECOMPOSED GRANITE MULCH, REFER TO LANDSCAPE MATERIAL SCHEDULE FOR MULCH SPECIFICATIONS. THIN COVERAGE TO 1" OVER PLANTING WELL. FINISH GRADE UNDISTURBED SOIL PLANTING WELL. WELL SHALL BE NO MORE THAN 6" WIDER THAN THE EXTENT OF THE LATERAL ROOTS. PLANTING DEPTH SHALL BE EQUAL TO THE DEPTH @ WHICH THE PLANT WAS GROWN OR SLIGHTLY DEEPER.

# **OCOTILLO PLANTING** SCALE: NTS



Boulders to be placed per plan or per the direction of the Landscape Architect.

- Any exposed surface scarring that may have occured during transportation or construction shall be eonited w/ a stain equal in color to the boulder's natural surface at no additional cost to the owner. All exposed areas of the boulders shall be smooth w/ no jagged edges visible.
- **BOULDER PLACEMENT**

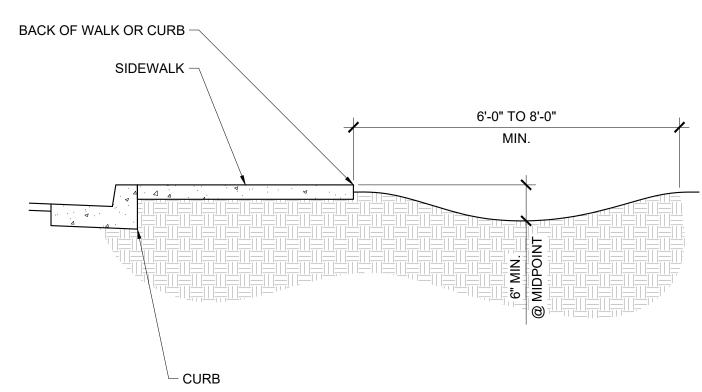


# PALM STAKING

# NOTE: • This detail applies only to Date Palms & Washingtonia PLANT VENDOR/CONTRACTOR TO THIN TOP TO 8 TO 10 FRONDS & TIE. CONTRACTOR TO REMOVE TIES ON FRONDS UPON EMERGENCE OF NEW GROWTH OR 90 DAYS, WHICHEVER OCCURS FIRST. WASHINGTONIA TRUNKS TO BE CLEAN CUT. DATE PALM TRUNKS TO BE DIAMOND CUT. ROOT BALL ROOT WATERING SYSTEM, REFER TO IRRIGATION DETAIL SHEET TURF OR ROCK/BARK MULCH, REFER TO LANDSCAPE MATERIAL SCHEDULE FOR MULCH SPECIFICATIONS. FINISH GRADE UNDISTURBED NATIVE SOIL PLANT PIT IS 2x THE WIDTH & 12" MIN. DEEPER THAN THE DEPTH OF THE ROOTBALL. SCARIFY SIDES & BOTTOM PRIOR TO PLANTING. PRE-SOAK PLANT PIT. BACKFILL MIXTURE TO BE 1/4 MULCH & 3/4 SAND. TAMP & WATER IN 6" LIFTS TO REMOVE AIR POCKETS.

# PALM PLANTING

# NOTE: • Finish grade to be 2 1/2" below top of walk before installation of rock mulch (1 1/2" for turf).



# SWALE AT WALK OR CURB

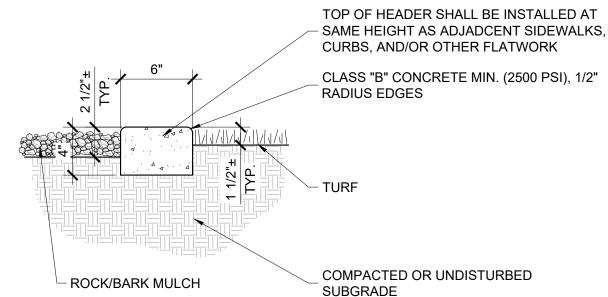
### NOTE:

- Primary control joints occur at 10'-0" o.c. Expansion joints to occur at a max. spacing of 30'-0" & between all adjacent concrete surfaces.
- Landscape contractor to show layout of header w/ marking paint or 1/2" pvc tubing for owner approval prior to initial pour.

this occur, provide swale depressions as required.

• All curved headers shall be smooth, continuous transitions w/ a uniform width as noted on plans. • All curbing & headers shall not impeed onsite drainage flows. Should

CURBS, AND/OR OTHER FLATWORK



# 6" x 4" EXTRUDED CONCRETE HEADER

# PROVIDE FINAL APPLICATION OF WEED CONTROL UPON FINAL RAKING. ROCK/BARK MULCH. REFER TO LANDSCAPE MATERIAL SCHEDULE FOR MORE INFO. APPLY PRE-EMERGENT HERBICIDE AS PER MANUFACTURER'S RECOMMENDATIONS (SURFLAN, DACTHOL, OR APPROVED EQUAL). FINE GRADED SUBGRADE. RAKE SMOOTH TO ALLOW FOR AN EVEN APPLICATION OF MULCH & INSURE POSITIVE DRAINAGE FROM ALL STRUCTURES

# NOTE:

SCALE: NTS

- The finish grade of landscape areas receiving rock/bark mulch must be graded 2-1/2"
- below concrete or other adjacent paved surfaces prior to installation of the mulch. • Contractor to provide rock/bark mulch sample to owner prior to installation for approval.
- Contractor to be responsible for any variation from approved mulch.
- Contractor to provide two separate applications of pre-emergent. DO NOT APPLY PRE-EMERGENT IN AREAS TO BE HYDROSEEDED.

# **ROCK / BARK MULCH**

SINGLE TRUNK

NEW 1/2"



	TREE TRUNK, MULTI-TRUNKED TREES SHALL HAVE ALL MAJOR LEADERS STAKED OR SUPPORTED.
NEW 1/2" RUBBER HOSE, 18" MIN., TYP.	ONE CONTINUOUS PIECE OF
NEATLY TWIST GUY WIRE A MIN.	#12 GAUGE PLASTIC COATED MULTI-STRAND STEEL, TYP.
OF 5 TIMES AT ALL LOCATIONS — & BEND DOWN, TYP.	
#12 GAUGE PLASTIC COATED	
MULTI-STRAND STEEL, TYP.	
WRAP WIRE AROUND LODGEPOLE A	

**DOUBLE TRUNK** 

2"Ø x 8' LODGEPOLE PINE STAKES FOR 15 GAL. TREE, 2"Ø x 12' STAKES FOR 24" BOX OR LARGER. DRIVE STAKES 2'± INTO

MINIMUM OF 5 TIMES & BEND DOWN, TYP.

# **MULTI-TRUNK** GROUND, 6" MIN. BELOW ROOTBALL, TYP. TREE STAKING

TREE/SHRUB (REFER TO TREE OR SHRUB PLANTING DETAIL FOR GUIDELINES) ROOTBALL FINISH GRADE COMPACTED PAD FOR ROOT BALL SUPPORT. PAD TO BE GRADED TO ALLOW FOR POSITIVE DRAINAGE AWAY FROM ROOTBALL & INTO WELLS.

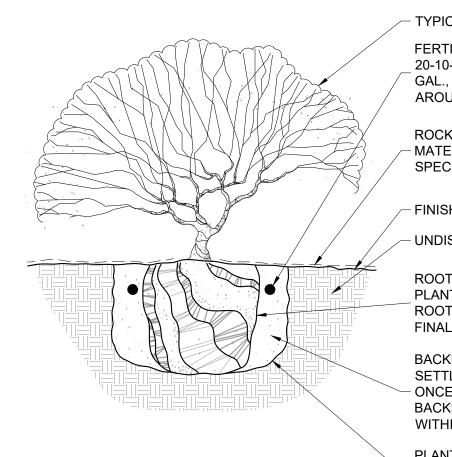
 $8"Ø \times 5'-0"$  DEEP AUGER DUG WELL FILLED w/ 1" - 3"PEA GRAVEL. WELLS TO EXTEND BEYOND HARDPAN LAYER. WELLS TO OCCUR @ ALL 4 CORNERS OF TREE PLANTING WELLS & @ DOWNHILL SIDE OF SHRUBS. LOCATE WELLS TO THE SIDE OF THE ROOTBALL, NOT UNDER.

HARDPAN/CALICHE CONDITION

- Test all planting wells prior to planting. Fill all wells with water and modify all
- wells that do not completely drain within 24 hours. • It shall be the responsibility of the contractor to review the site prior to bidding
- for soil conditions. No change orders will be processed for hard dig conditions after acceptance of bid.

# PLANTING IN HARDPAN

SCALE: NTS



#### TYPICAL SHRUB

FERTILIZER TABLETS, AGRIFORM 21 GRAM 20-10-5, 1 PER 1 GAL., 2 PER 5 GAL., 4 PER 15 GAL., 3" MIN. BELOW FINISH GRADE EVENLY AROUND ROOTBALL.

ROCK/BARK MULCH, REFER TO LANDSCAPE MATERIAL SCHEDULE FOR MULCH SPECIFICATIONS.

#### - FINISH GRADE

UNDISTURBED NATIVE SOIL

ROOT BALL, SCARIFY SIDES PRIOR TO PLANTING. DO NOT COVER CROWN OF ROOTBALL w/ SOIL. PLANT 1" TO 2" ABOVE FINAL GRADE TO ALLOW FOR SETTLEMENT.

BACKFILL w/ NATIVE SOIL. TAMP & WATER SETTLED ONCE PRIOR TO SHRUB PLANTING & ONCE AFTER THE SHRUB WELL HAS BEEN BACKFILLED. SECOND WATERING SHALL BE WITHIN 24 HOURS.

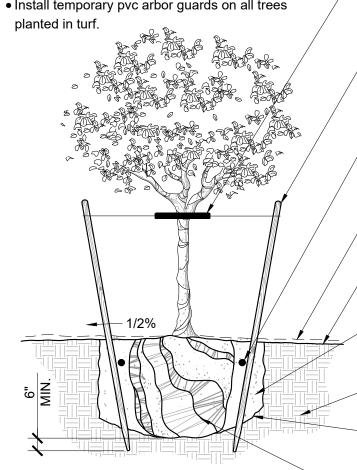
PLANT PIT IS 2x THE WIDTH & EQUAL TO THE - DEPTH OF THE ROOTBALL. SCARIFY SIDES & BOTTOM PRIOR TO PLANTING.

# SHRUB PLANTING

# NOTE:

• Plants delivered w/ cracked or broken containers will be rejected.

 Thin, tall trees may need more than one tie. Remove nursery stake after planting. • Install temporary pvc arbor guards on all trees planted in turf.



WIRE. WRAP END OF WIRE A MIN. OF 5 TIMES AROUND STAKE. INSTALL HOSES AT LOWEST HEIGHT POSSIBLE ON THE TRUNK THAT KEEPS THE LEADER UPRIGHT, WHILE ALLOWING MAXIMUM MOVEMENT OF THE CROWN. (2) 2"Ø X 8' LODGEPOLE PINE STAKES FOR 15 GAL.

12 GA. PLASTIC COATED MULTI STRAND STEEL

TREE. (2) 2"Ø X 12' LODGEPOLE PINE STAKES FOR 24" & 36" BOX (48" BOX AND LARGER DO NOT REQUIRE STAKING). SEE TREE STAKING DETAIL MORE INFORMATION. FERTILIZER TABLETS, AGRIFORM 21 GRAM 20-10-5, 4 PER 15 GAL., 6 PER 24" BOX, AND 8 PER

GRADE EVENLY AROUND ROOTBALL. ROCK/BARK MULCH, REFER TO LANDSCAPE

36" BOX OR LARGER, 3" MIN. BELOW FINISH

MATERIAL SCHEDULE FOR MULCH SPECIFICATIONS.

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# UNDISTURBED NATIVE SOIL

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TREE PLANTING

EXPIRES 03/31/20 56793 2 DOUGLAS WARREN CRAIG

Tempe, Arizona 85281

Tel: 480.994.0994

www.rviplanning.com



# RIZON 0 Z H QU

19002953 PROJECT NO: 08/12/2020 DATE: DRAWN: REVIEWED: REVISIONS

> PLANTING **DETAILS**

SHEET 12 OF 14

# **WALL NOTES**

- 1. THESE NOTES ARE GENERAL AND MAY BE SUPERSEDED BY EITHER THE SPECIFICATIONS OR LOCAL TRADE PRACTICES.
- 2. FOOTINGS SHALL BEAR ON UNDISTURBED NATIVE SOIL OR COMPACTED FILL
- 3. THE EXPOSED UPPERMOST SOIL TO RECEIVE FILL SHALL BE SCARIFIED 6" DEEP, MOISTURE CONDITIONED TO ±3% OF OPTIMUM DENSITY CURVE FOR EACH TYPE OF SOIL ENCOUNTERED AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY PER ASTM D-2922 OR D-3017.
- 4. FILL MATERIAL SHALL BE PREDOMINANTLY GRANULAR, NON-EXPANSIVE, CLEAN OF ALL ORGANIC OR DETRITUS SUBSTANCES, AND HAVE A PLASTICITY INDEX LESS THAN SEVEN (7). BACKFILL SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY IN HORIZONTAL 8" LIFTS.
- 5. EXCAVATIONS FOR FOUNDATIONS SHALL BE NEAT TO LINES OF FOOTINGS. ALL LOOSE MATERIAL SHALL BE REMOVED FROM SURFACE TO RECEIVE CONCRETE.
- 6. ALLOWABLE SOIL BEARING PRESSURES AT FOOTING ON COMPACTED SOIL: 1500 PSI.
- 7. CONCRETE MIX DESIGN FOR FOOTINGS SHALL BE MAG CLASS 'B' (2500 PSI), UNLESS OTHERWISE NOTED ON DRAWINGS.
- 8. NO PIPES OR DUCTS SHALL BE PLACED IN STRUCTURAL CONCRETE UNLESS SPECIFICALLY DETAILED.
- 9. CONCRETE FOOTINGS SHALL BE CONTINUOUS POUR TO GREATEST EXTENT PRACTICAL. STEP FOOTINGS IN EVEN BLOCK INCREMENTS.
- 10. WALL CONTRACTOR TO BE RESPONSIBLE FOR STRUCTURAL CALCULATIONS OF THE WALLS.
- 11. SUBMIT TEST REPORTS FOR CONCRETE MIX DESIGNS TO LANDSCAPE ARCHITECT FOR REVIEW.
- 12. WATERPROOF AND GROUT SOLID RETAINING WALLS TO HIGH GRADE, IF APPLICABLE
- 13. ALL IRON/STEEL WORK TO BE OF HIGHEST QUALITY WITH WELDS GROUND SMOOTH. ALL IRON WORK, EXCEPT WHERE NOTED, TO BE PRIMED AND PAINTED. PAINT COLOR TO BE SELECTED BY OWNER AND/OR LANDSCAPE ARCHITECT.
- 14. VERIFY HEIGHTS AND SLOPES AND TURNDOWNS BEFORE POURING FOOTINGS.
- 15. NEW WALL FINISHES SHALL MATCH EXISTING SURFACES, UNLESS OTHERWISE NOTED ON DRAWINGS.
- 16. GROUT SOLID ALL CMU CELLS AND VOIDS BELOW GRADE AND/OR CONTAINING REBAR.

# **LEGEND**

■ ■ ■ 6' THEME WALL, REFER TO DETAIL 1 / L3.00

○ ○ ○ ○ FULL VIEW WALL, REFER TO DETAIL 3 / L3.00

A A A PARTIAL VIEW WALL, REFER TO DETAIL 4 / L3.00

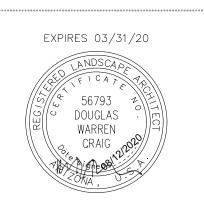
ENTRY MONUMENT, REFER TO DETAIL 5 / L3.00

● ● ● BUILDER WALL, REFER TO DETAIL 2 / L3.00

×××× ENTRY GATE, REFER TO DETAIL 4 / L3.01

THEME WALL COLUMN, REFER TO DETAIL 1 / L3.00







THE BUNGALOWS

ARIZONA

QUEEN CR

PROJECT NO : 19002953

DATE : 08/12/2020

DRAWN: TEAM

REVIEWED: MD

DRAWN: T

REVIEWED:

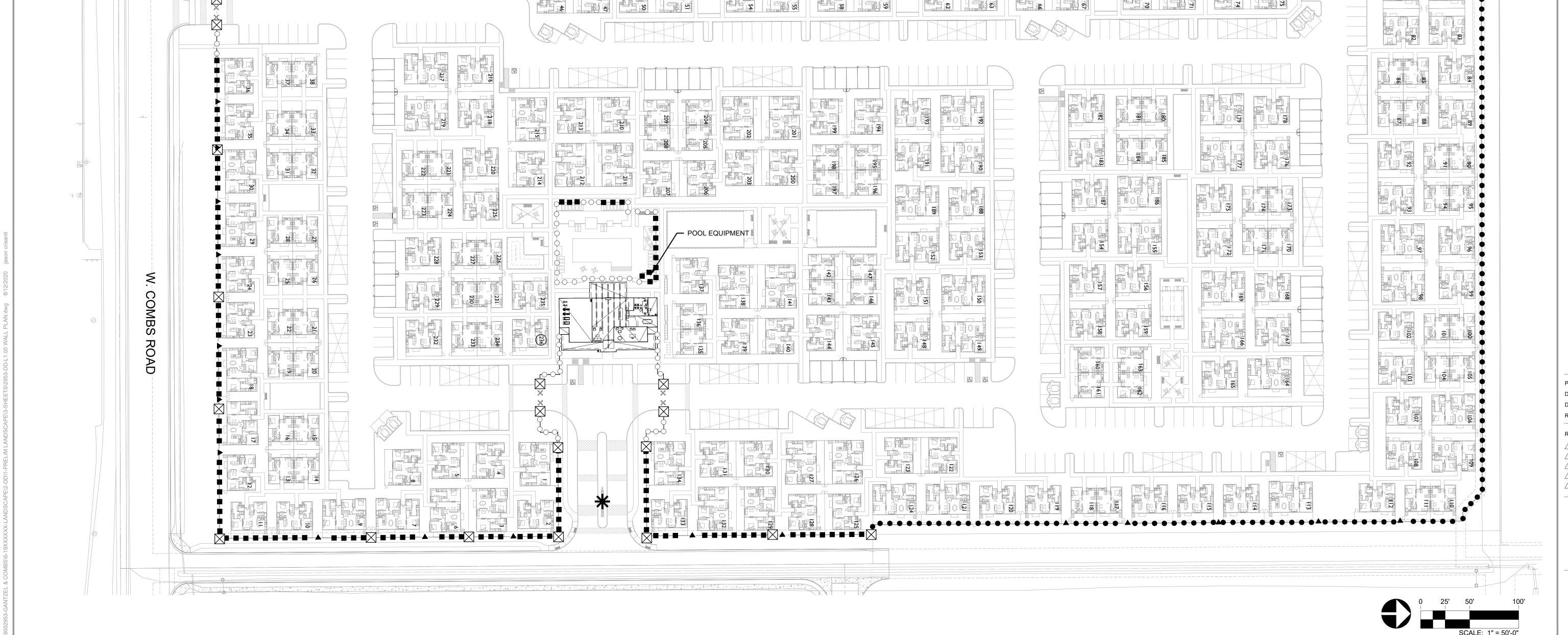
REVISIONS

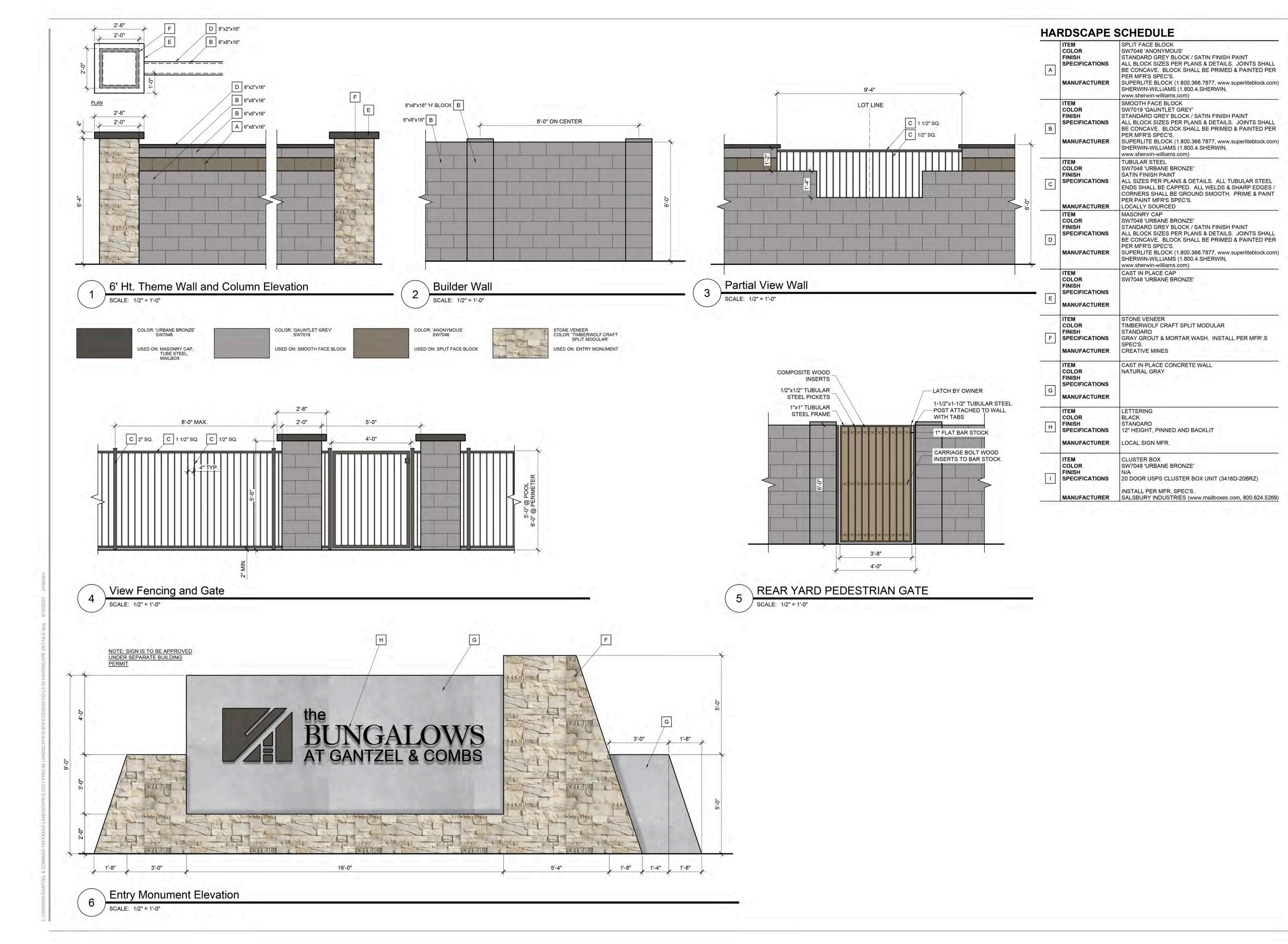
1
2
3
4
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WALL PLAN

L1.00

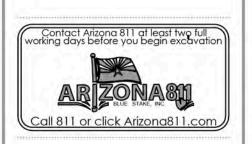
SHEET 2 OF 14





120 S. Ash Avenue Tempe, Arizona 85281 Tel: 480.994.0994 www.rviplanning.com





# THE BUNGALOWS AT GANTZEL & COMBS QUEEN CREEK, ARIZONA

PROJECT NO: 19002953

DATE: 08/12/2020

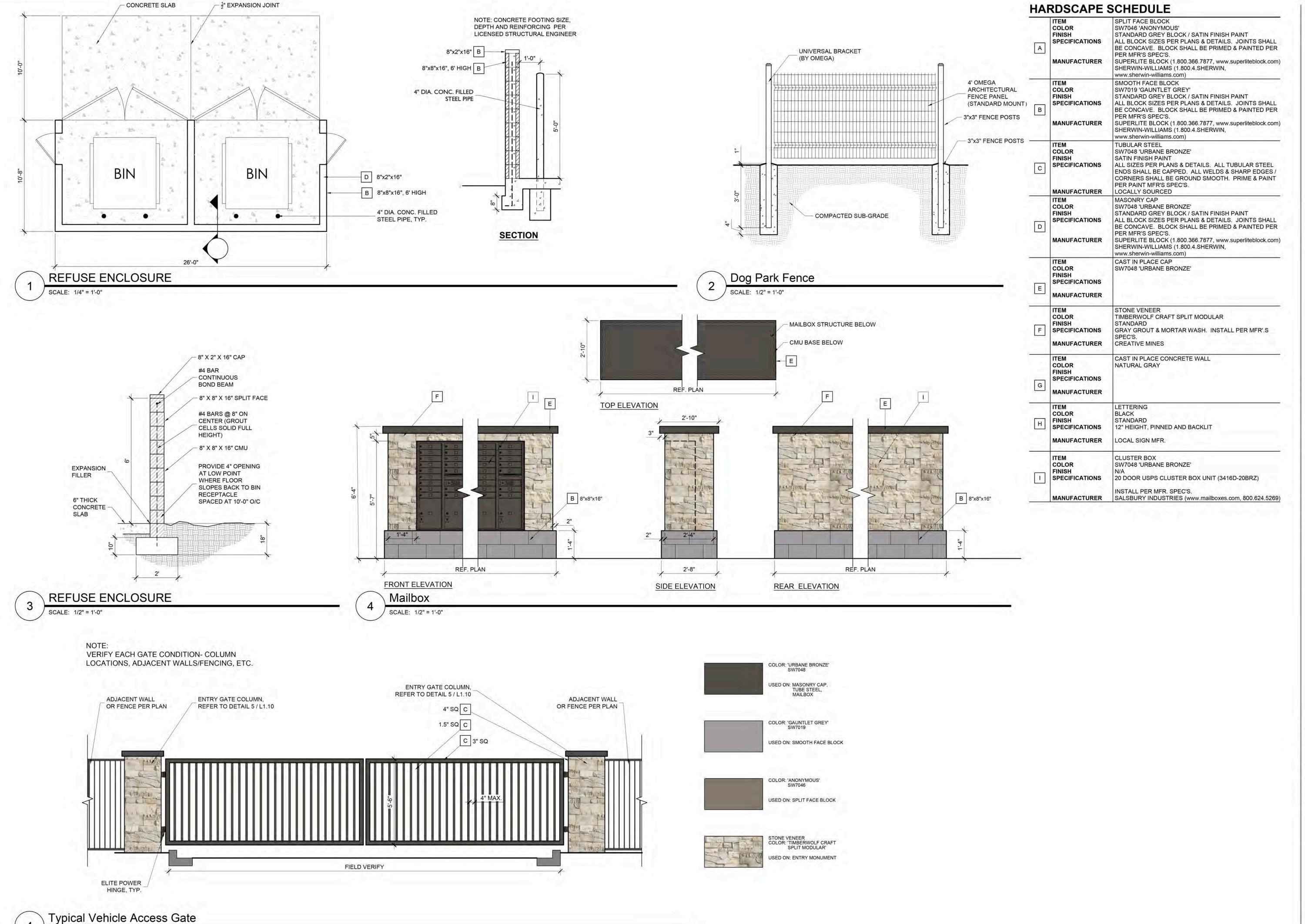
DRAWN: TEAM

REVIEWED: MD

REVISIONS

HARDSCAPE DETAILS

L3.00



SCALE: 3/8" = 1'-0"

120 S. Ash Avenue Tempe, Arizona 85281 Tel: 480.994,0994 www.rviplanning.com





I HE BUNGALOWS

AT GANTZEL & COMBS

QUEEN CREEK, ARIZONA

PROJECT NO: 19002953

DATE: 08/12/2020

DRAWN: TEAM

REVIEWED: MD

REVISIONS

EVISIONS

1
2
3
4
5

HARDSCAPE DETAILS

L3.01

SHEET 14 OF 14



# STREET SCENE







# 1 BEDROOM





























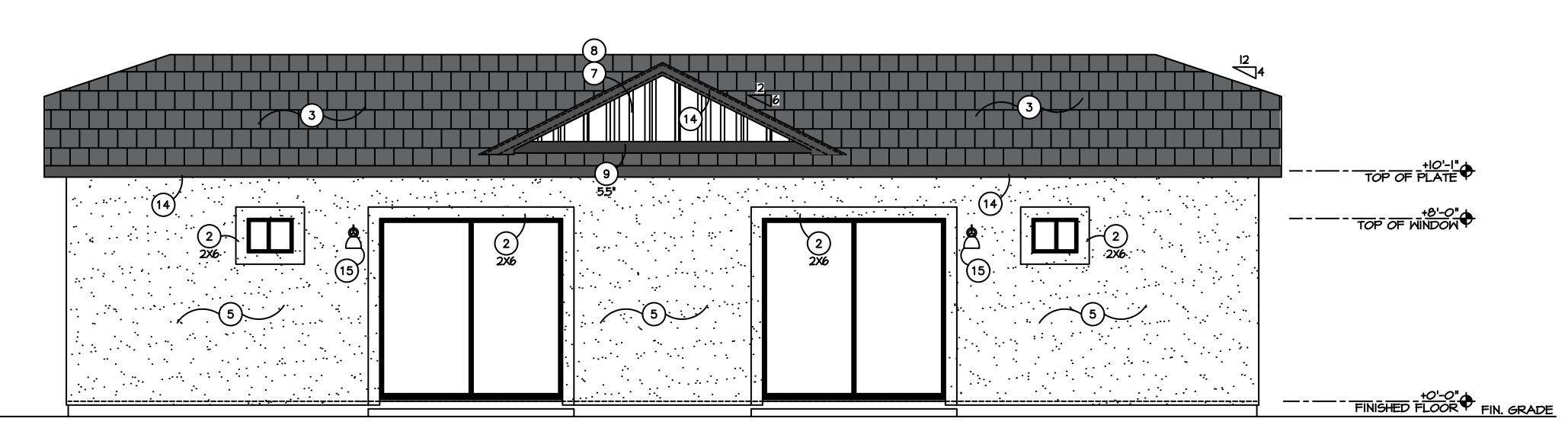
#### REPRESENTATIVE IMAGERY FROM COMPARABLE PROJECTS IN ARIZONA





• Images are for illustrative purposes only; actual design may differ for Bungalows at Gantzel & Combs. Please see the submitted architectural elevations for details.





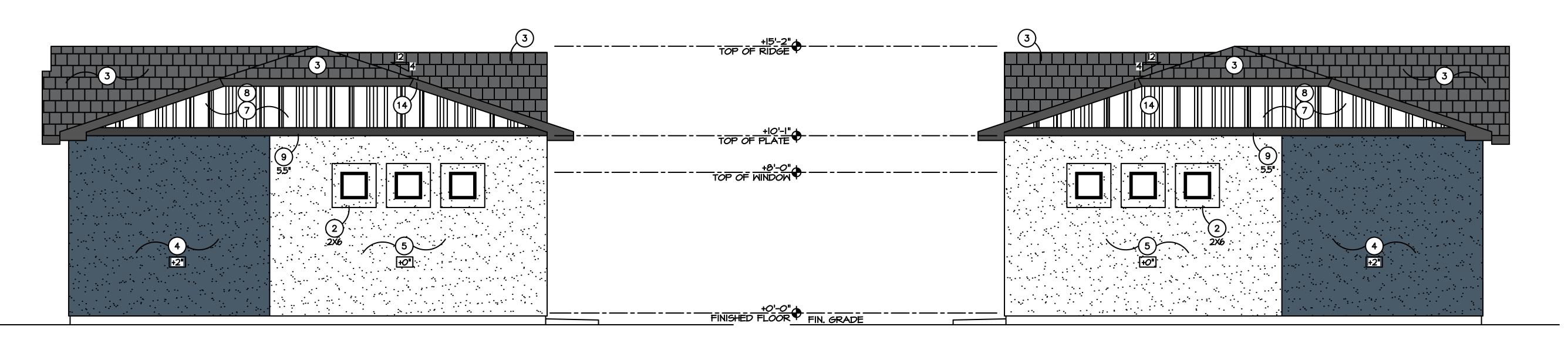
1) BRICK VENEER - VERIFY STYLE AND COLOR

15) SCONCE • +90" TO CENTER - SEE SPECIFICATIONS FOR STYLE

COLOR & MATERIALS TABLE			
KEYNOTE MATERIAL			
1 BRICK VENEER		CREATIVE MINES - RAINCLOUD CRAFT CANNERY BRICK W/ WHITE GROUT	
3 ROOF TILE		EAGLE - SLATE RANGE 4697	
4	MAIN BODY STUCCO	B.M BLUE SPRUCE 1637	
5 MAIN BODY STUCCO		B.MLIGHT PEWTER 1464	
6 STUCCO WINDOW TRIM		B.M CHANTILLY LACE 2121-70	
7 & 8	BOARD & BATTEN	B.M LIGHT PEWTER 1964	
14	FASCIA BOARD	B.M. BLACK 2132-10	
18	SHUTTERS	B.M CHANTILLY LACE 2121-70	
19	DOOR	B.M. BLACK 2132-10	

# REAR ELEVATION

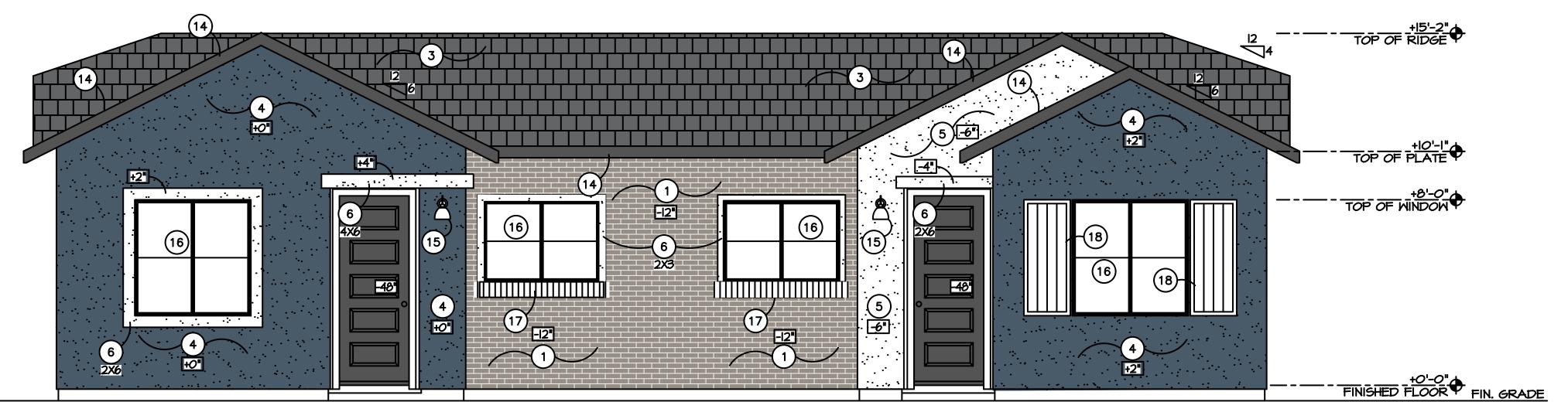
SCALE = N.T.S.



# RIGHT ELEVATION

SCALE = N.T.S.

SCALE = N.T.S.



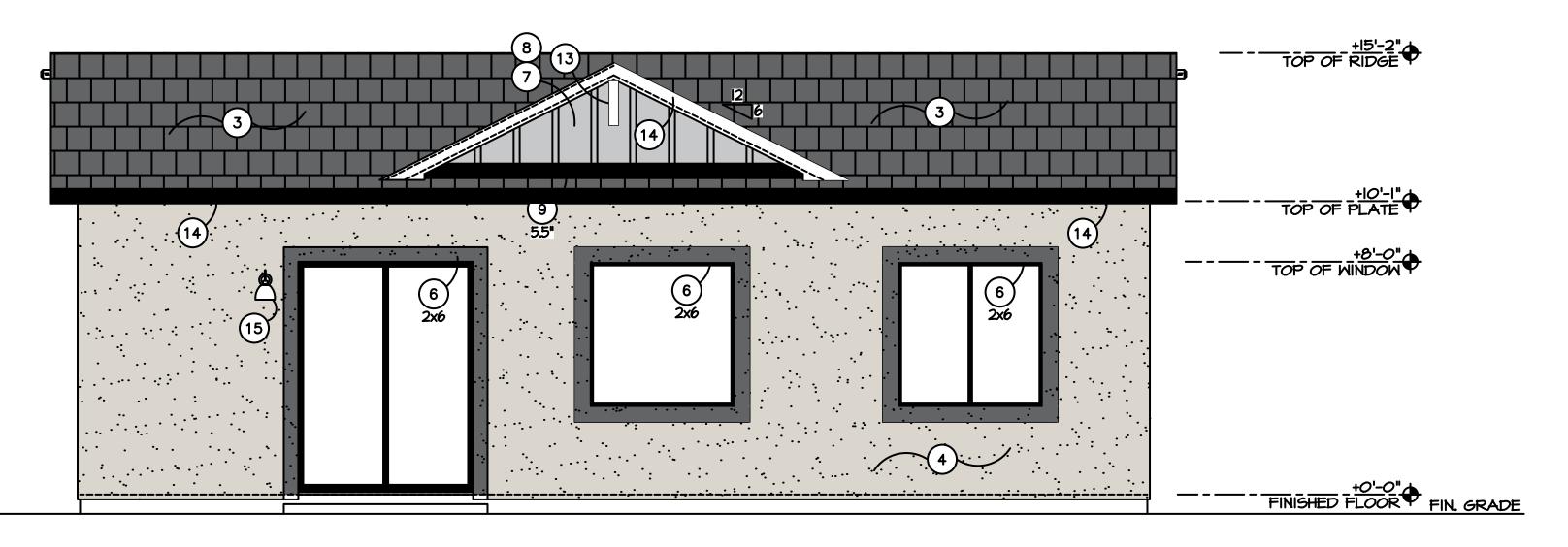
# FRONT ELEVATION

SCALE = N.T.S.

40 **BID SET** NOT FOR CONSTRUCTION CAD FILE: 10959A-EXHIBIT-COLOR DRAWN BY: **D.C.** CHECKED BY: D.C. SCALE: AS NOTED

Sheet Title:
1-BEDROOM
FRONT ENTRY Drawing No.: 1BFE

LEFT ELEVATION



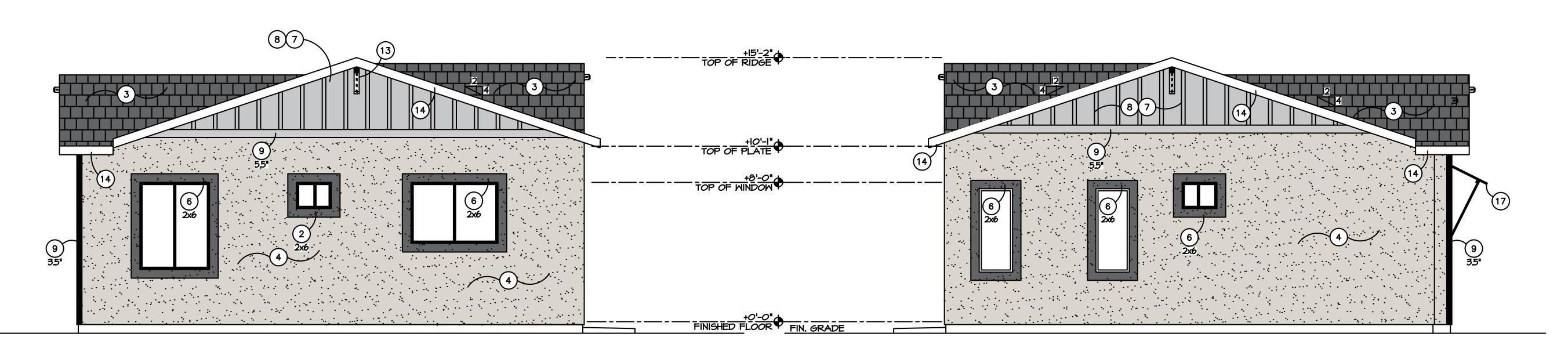
# REAR ELEVATION

SCALE = N.T.S.

#### **COLOR & MATERIALS TABLE** KEYNOTE MATERIAL ROOF TILE EAGLE - SLATE RANGE 4697 MAIN BODY STUCCO B.M. - LIGHT PEWTER 1464 6 STUCCO WINDOW TRIM B.M. - LEAD GRAY 2131-30 7 & 8 **BOARD & BATTEN** B.M. - WINTER SOLSTICE 1605 13 & 14 FASCIA BOARD B.M. - CHANTILLY LACE 2121-70 17 AWINING BLACK

B.M. - LEAD GRAY 2131-30

DOOR

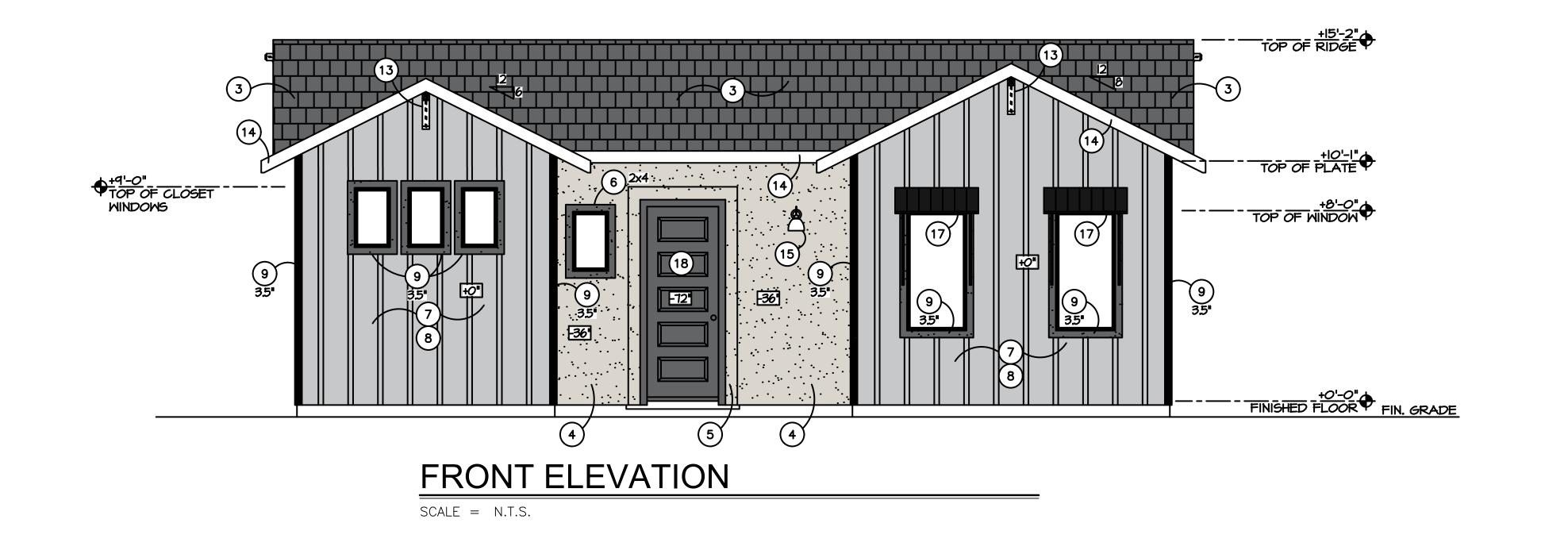


# RIGHT ELEVATION

SCALE = N.T.S.

# LEFT ELEVATION

SCALE = N.T.S.



# **ELEVATION KEYNOTES**

1 NOT USED
2 SPANISH LACE FINISH STUCCO POP-OUT - SIZE AS INDICATED
3 CONCRETE TILE ROOF PER SPECS - VERIFY STYLE AND COLOR
4 SPANISH LACE FINISH STUCCO - VERIFY WITH SPECS
5 SAND FINISH STUCCO - VERIFY WITH SPECS
6 SAND FINISH STUCCO POP-OUT - SIZE AS INDICATED
7 HARDIEPANEL VERTICAL SIDING (OR SIMILAR); VERIFY FINISH - ESR-2290
8 HARDIETRIM BATTEN BOARDS (OR SIMILAR); VERIFY FINISH - ESR-2290
9 HARDIETRIM BOARDS (OR SIMILAR), SIZE AS INDICATED; VERIFY FINISH - ESR-22
10 BRIDGER STEEL 12" SHIPLAP WALL W/ 1" REVEAL (OR SIMILAR) - VERIFY (OR SHUTTERS - (3) 5.25" WIDE VERTICAL PLANKS W/ (3) 5.25" HORIZONTAL
13 FYPON BRACKET BKT12X18X1X1S (OR SIMILAR) - SEE DETAIL
14 SMOOTH FINISH FASCIA PER DETAIL
15 SCONCE • +90" TO CENTER - SEE SPECIFICATIONS FOR STYLE
16 WINDOW GRID PER ELEVATION
17 ALUMINUM AWNING - SEE SPECIFICATIONS

18) FRONT DOOR

18

TERIALS TABLE

BRAND / COLOR

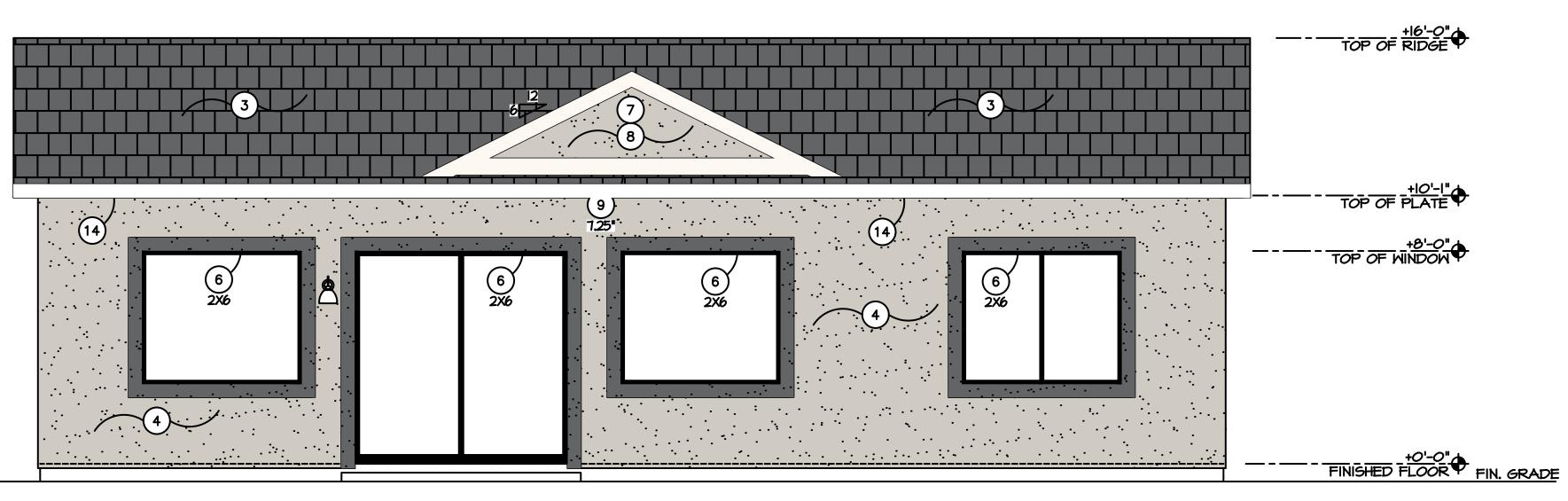
EAGLE - SLATE RANGE 4697

CCO
B.M. - LIGHT PEWTER 1464

TRIM
B.M. - LEAD GRAY 2131-30
EN
B.M. - WINTER SOLSTICE 1605

CAD FILE: 10959A-EXHIBIT-COLOR DRAWN BY: D.C. CHECKED BY: D.C. SCALE: AS NOTED Sheet Title:
2-BEDROOM

Drawing No.:



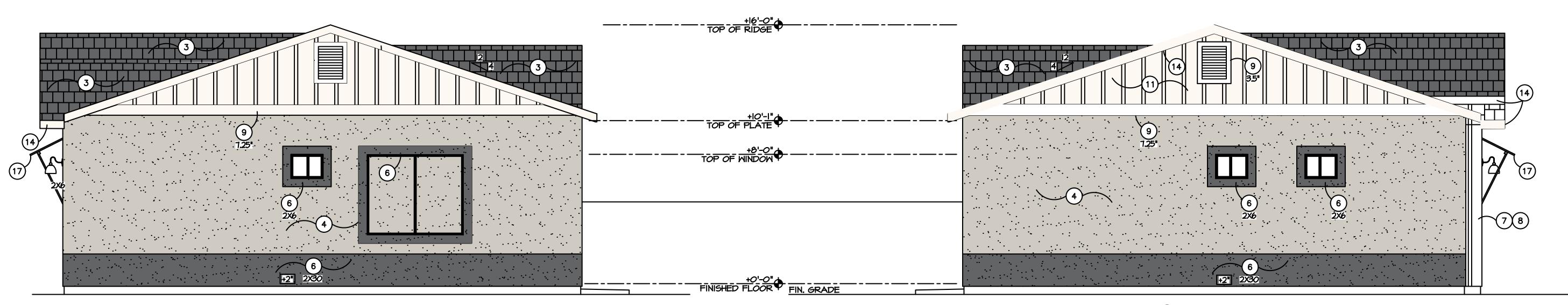
# REAR ELEVATION

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

# **ELEVATION KEYNOTES**

1) STONE VENEER - VERIFY STYLE AND COLOR 13) FYPON BRACKET BKT12X18X1X1S (OR SIMILAR) — SEE DETAIL 14) SMOOTH FINISH FASCIA PER DETAIL (15) Sconce • +90" to center – see specifications for style (16) WINDOW GRID PER ELEVATION (17) ALUMINUM AWNING - SEE SPECIFICATIONS 18 FRONT DOOR

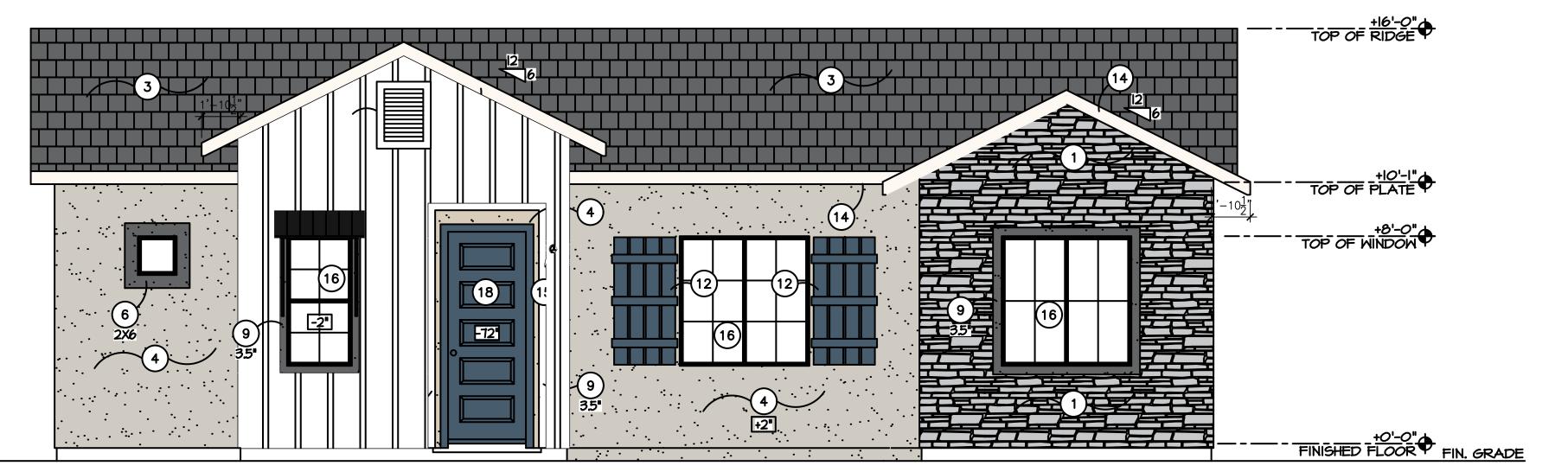
	COLOR & MATERIALS TABLE			
KEYNOTE MATERIAL				
1	CULTURED STONE	CREATIVE MINES - BLACK TRUFFLE CRAFT SPLIT MODULAR		
3	ROOF TILE	EAGLE - SLATE RANGE 297		
5	MAIN BODY STUCCO	D.E DET625 RECLAIMED WOOD		
6	STUCCO WINDOW TRIM	D.E DE6370 CHARCOAL SMUDGE		
7 & 8	BOARD & BATTEN	D.E DEW341 SWISS COFFEE		
14	FASCIA BOARD	D.E DEW341 SWISS COFFEE		
12 & 18	DOOR & SHUTTERS	B.M WASHINGTON BLUE CW-630		
17	AWNING	BLACK		



RIGHT ELEVATION

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

LEFT ELEVATION SCALE = 1/4"=1'-0"



FRONT ELEVATION

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

**BID SET** NOT FOR CONSTRUCTION

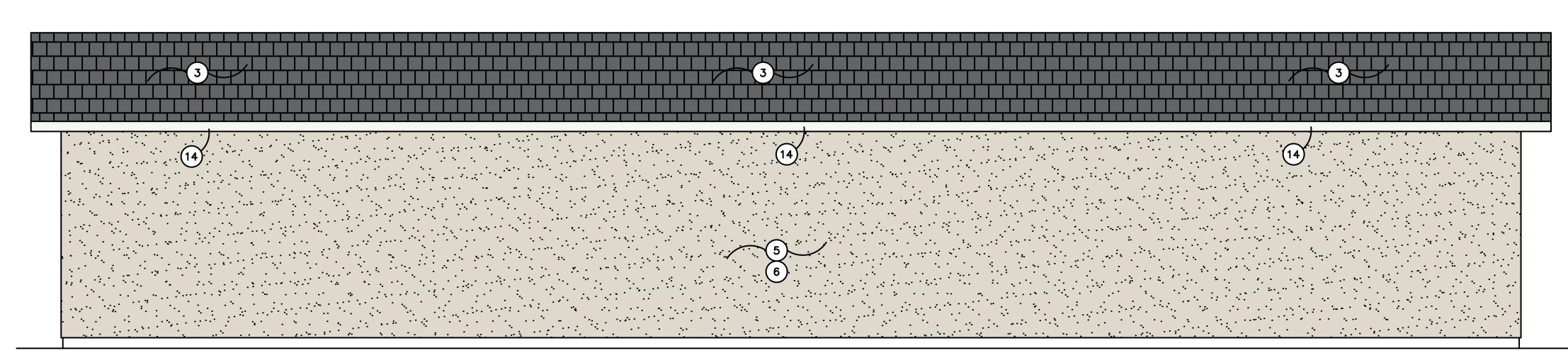
PROJECT NO.: **10959a** CAD FILE: 10959A-EXHIBIT-COLOR

DRAWN BY: D.C. CHECKED BY: D.C.

SCALE: AS NOTED Sheet Title:
3-BEDROOM

Drawing No.:

3B



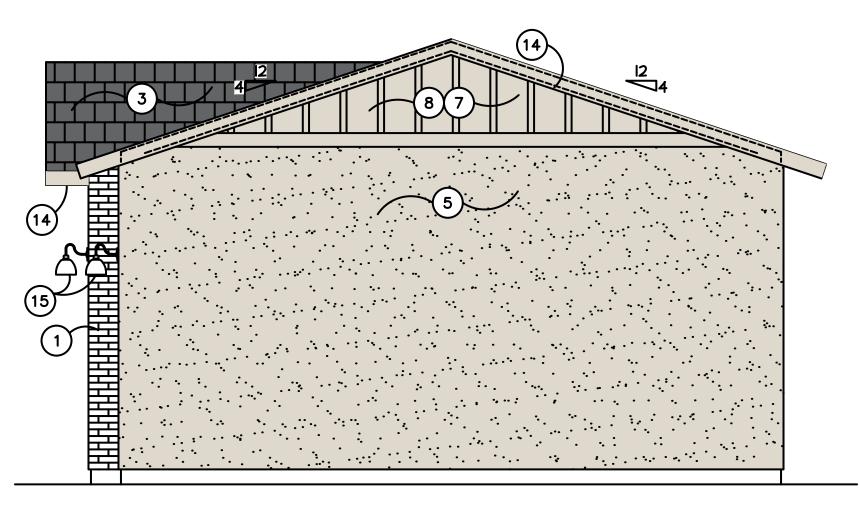
1 BRICK VENEER — VERIFY STYLE AND COLOR
2 STEEL DOOR
3 CONCRETE TILE ROOF PER SPECS — VERIFY STYLE AND COLOR
4 ARCHITECTURAL GARAGE DOOR
5 SAND FINISH STUCCO — VERIFY WITH SPECS
6 REAR OR GARAGES FACES TO THE BUNGALOWS AND ARE NOT VISIBLE FROM THE RO
7 HARDIEPANEL VERTICAL SIDING (OR SIMILAR); VERIFY FINISH — ESR—2290
8 HARDIETRIM BOARDS (OR SIMILAR); VERIFY FINISH — ESR—2290
9 HARDIETRIM BOARDS (OR SIMILAR), SIZE AS INDICATED; VERIFY FINISH — ESR—2290
10 NOT USED
11 NOT USED
12 NOT USED
13 NOT USED

(15) SCONCE • +90" TO CENTER - SEE SPECIFICATIONS FOR STYLE

COLOR & MATERIA		ALS TABLE
KEYNOTE	MATERIAL	
1	BRICK VENEER	CREATIVE MINES - GHOSTED CRAFT CANNERY BRICK W/ BLACK GROUT
2 STEEL DOOR & TRIM		D.E. CHARCOAL SMUDGE DE6370
3	ROOF TILE	EAGLE - SLATE RANGE 4697
4	GARAGE DOOR	D.E. CHARCOAL SMUDGE DE6370
5	MAIN BODY STUCCO	B.M. PALE OAK OC-20
7 & 8	BOARD & BATTEN	B.M. PALE OAK OC-20
9	TRIM BOARD	B.M. PALE OAK OC-20
14	FASCIA BOARD	B.M. PALE OAK OC-20
	1 2 3 4 5 7 & 8 9	KEYNOTE MATERIAL  1 BRICK VENEER  2 STEEL DOOR & TRIM  3 ROOF TILE  4 GARAGE DOOR  5 MAIN BODY STUCCO  7 & 8 BOARD & BATTEN  9 TRIM BOARD

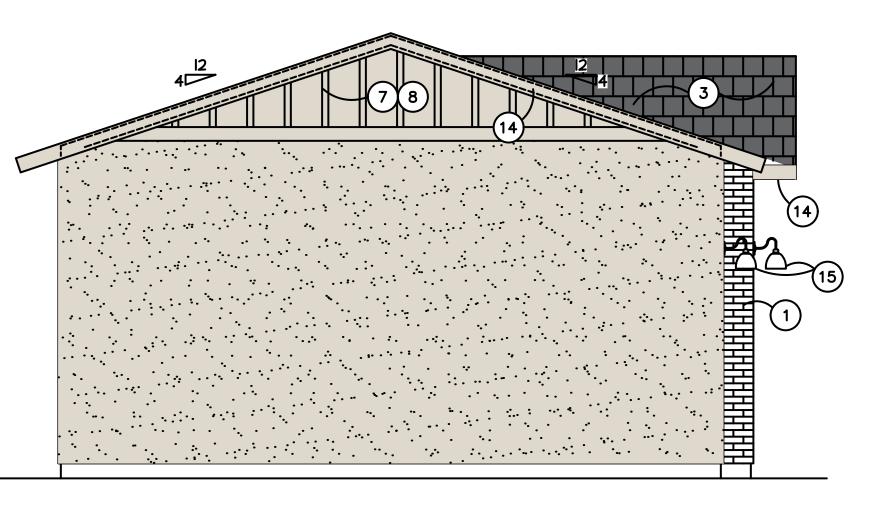
# REAR ELEVATION

SCALE = N.T.S.



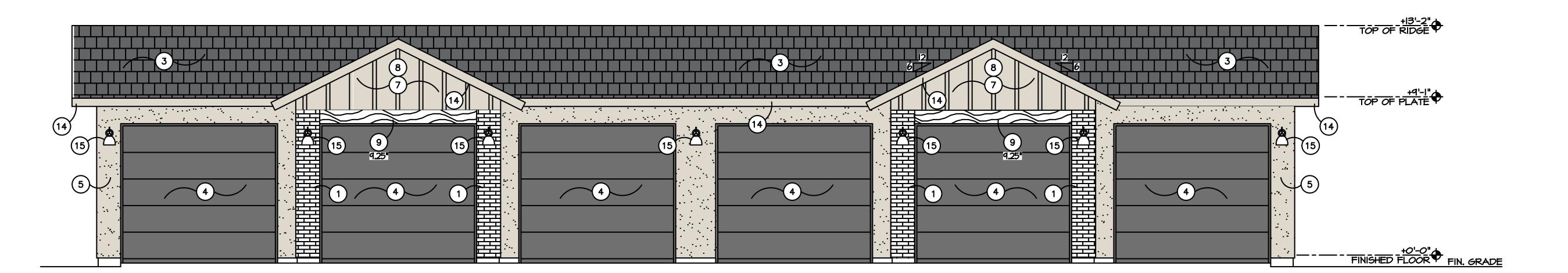
RIGHT ELEVATION

SCALE = N.T.S.



LEFT ELEVATION

SCALE = N.T.S.

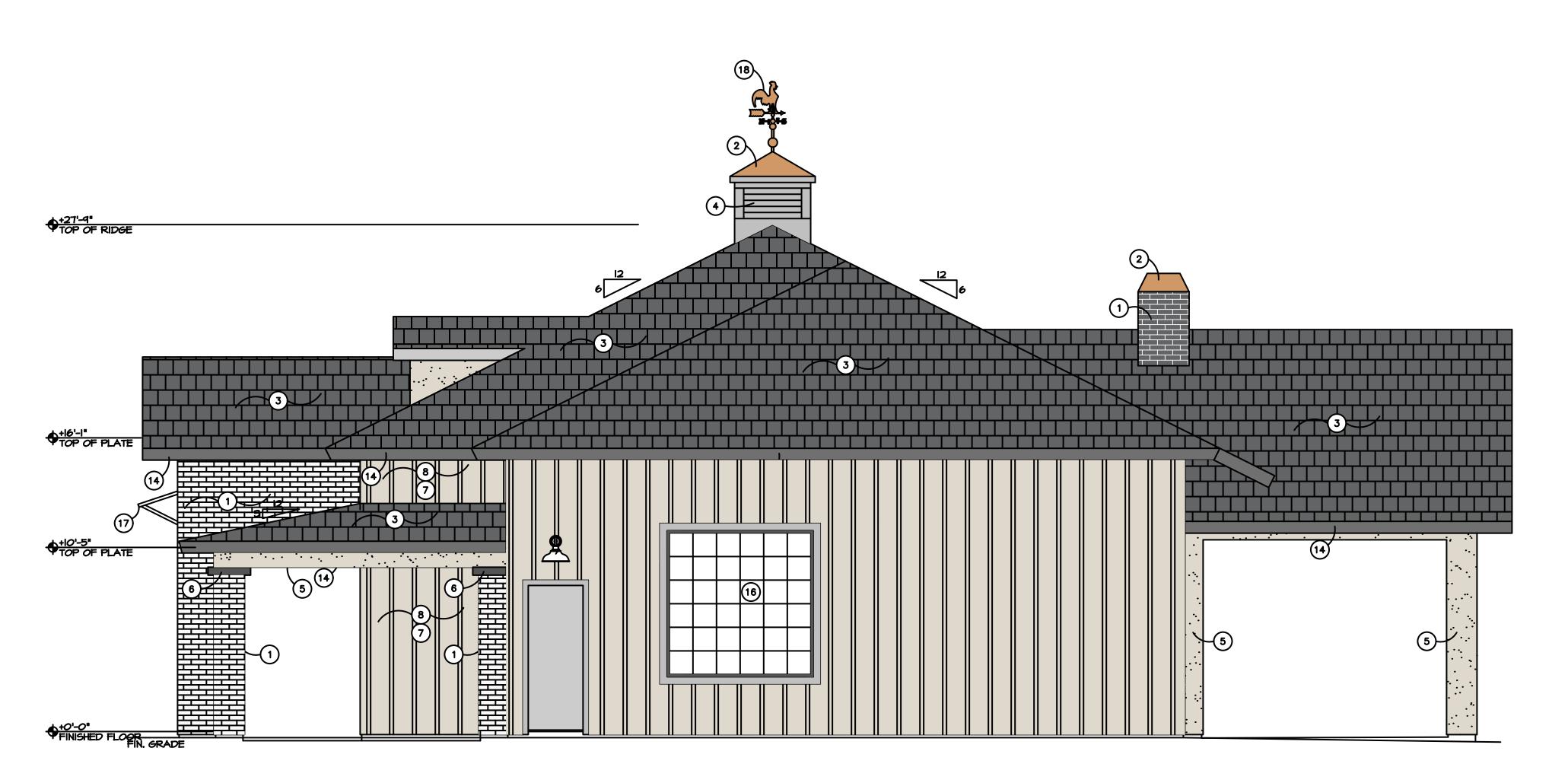


FRONT ELEVATION

SCALE = N.T.S.

**BID SET** NOT FOR CONSTRUCTION CAD FILE: 10959A-EXHIBIT-COLOR DRAWN BY: D.C. CHECKED BY: D.C. SCALE: **AS NOTED** Sheet Title:
4-CAR GARAGE
WITH STORAGE

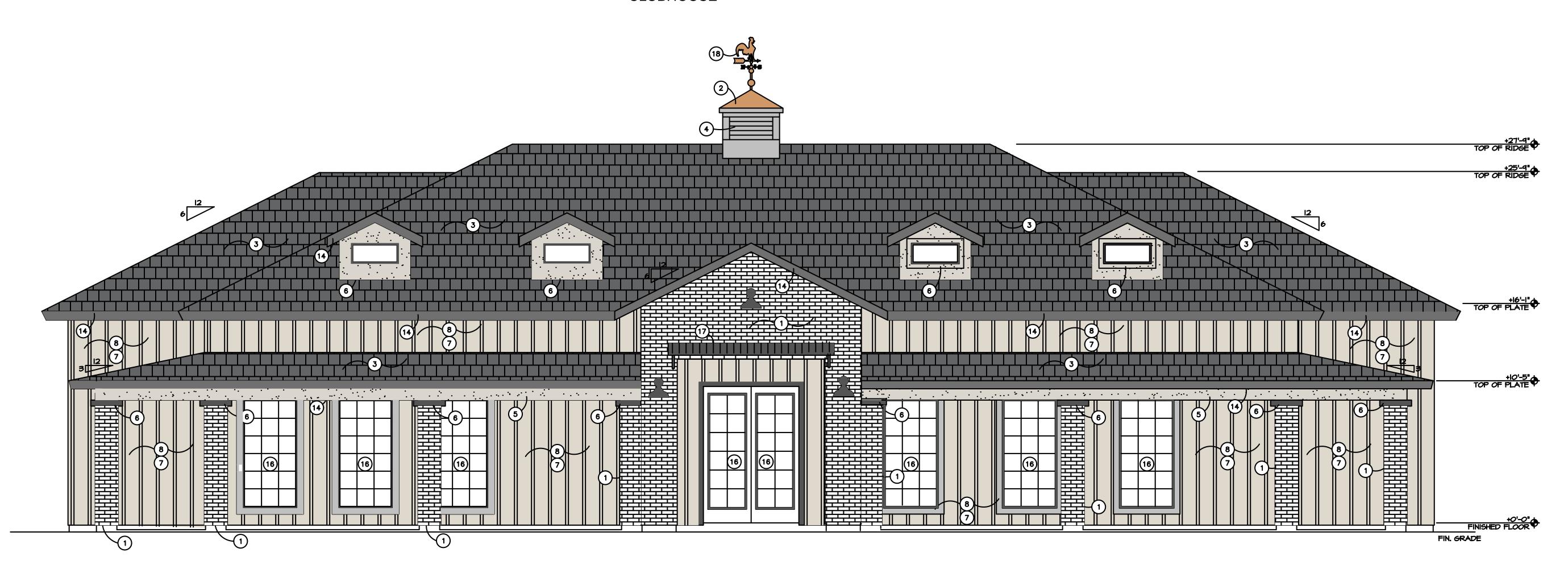
Drawing No.:



1) BRICK VENEER - VERIFY STYLE AND COLOR 2) SHEET COPPER ROOF ON CUPOLA

COLOR & MATERIALS TABLE			
KEYNOTE	YNOTE MATERIAL		
1	BRICK VENEER	CREATIVE MINES - GHOSTED CRAFT CANNERY BRICK W/ BLACK GROUT	
2 STANDING SEAM ROOF		AGED COPPER SHEET	
3	ROOF TILE	EAGLE - SLATE RANGE 4697	
4	LOUVERED VENT	B.M. CHANTILLY LACE 2121-70	
5	MAIN BODY STUCCO	B.M PALE OAK OC20	
7 & 8	BOARD & BATTEN	B.M. CHANTILLY LACE 2121-70	
12	SHUTTERS	B.M. BLACK 2132-10	
14	FASCIA BOARD	D.E. CHARCOAL SMUDGE DE6370	
17	ALUMINUM AWNING	AGED COPPER SHEET	

RIGHT SIDE ELEVATION SCALE = 1/4"=1'-0"CLUBHOUSE



FRONT ELEVATION  $\frac{}{\text{SCALE}} = \frac{1}{4} = 1' - 0''$ 

CLUBHOUSE

40 **BID SET** NOT FOR CONSTRUCTION BUNGALOWS Queen Creek, A PROJECT NO.: **10959a** CAD FILE: 10959A-EXHIBIT-COLOR

DRAWN BY: D.C.

CHECKED BY: D.C. SCALE: AS NOTED

Sheet Title:
4-CAR GARAGE
WITH STORAGE

Drawing No.:



1 BRICK VENEER - VERIFY STYLE AND COLOR
2 SHEET COPPER STANDING SEAM ROOF ON CUPOLA
3 CONCRETE TILE ROOF PER SPECS - VERIFY STYLE AND COLOR
4 LOUVERED VENT WITH INSECT SCREEN
5 SAND FINISH STUCCO - VERIFY WITH SPECS
6 2x4 SAND FINISH STUCCO POP-OUT
7 HARDIEPANEL VERTICAL SIDING (OR SIMILAR); VERIFY FINISH - ESR-2290
8 HARDIETRIM BATTEN BOARDS (OR SIMILAR); VERIFY FINISH - ESR-2290
9 HARDIETRIM BOARDS (OR SIMILAR), SIZE AS INDICATED; VERIFY FINISH - ESR-10 NOT USED
11 NOT USED
12 NOT USED
13 FYPON BRACKET BKT12X18X1X1S (OR SIMILAR) - SEE DETAIL
14 SMOOTH FINISH FASCIA PER DETAIL
15 SCONCE • +84" TO CENTER - SEE SPECIFICATIONS FOR STYLE
16 WINDOW GRID PER ELEVATION
17 ALLUMINUM AWNING - SEE SPECIFICATIONS

(18) COPPER ROOSTER WEATHERVANE W/ GROUNDING PROTECTION

COLOR & MATERIALS TABLE			
KEYNOTE MATERIAL			
1	BRICK VENEER	CREATIVE MINES - GHOSTED CRAFT CANNERY BRICK W/ BLACK GROUT	
2	STANDING SEAM ROOF	AGED COPPER SHEET	
3	ROOF TILE	EAGLE - SLATE RANGE 4697	
4	LOUVERED VENT	B.M. PALE OAK OC-20	
5 MAIN BODY STUCCO		B.M PALE OAK OC20	
7 & 8 BOARD & BATTEN		B.M. PALE OAK OC-20	
12	SHUTTERS	B.M. BLACK 2132-10	
14	FASCIA BOARD	D.E. CHARCOAL SMUDGE DE6370	
17	ALUMINUM AWNING	AGED COPPER SHEET	



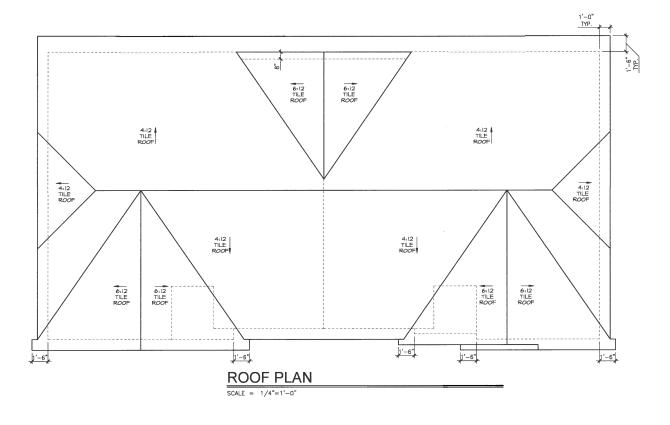
40 O **BID SET** NOT FOR CONSTRUCTION PROJECT NO.: **10959a** CAD FILE: 10959A-EXHIBIT-COLOR DRAWN BY: **D.C.** CHECKED BY: D.C. SCALE: **AS NOTED** Sheet Title:
4-CAR GARAGE
WITH STORAGE

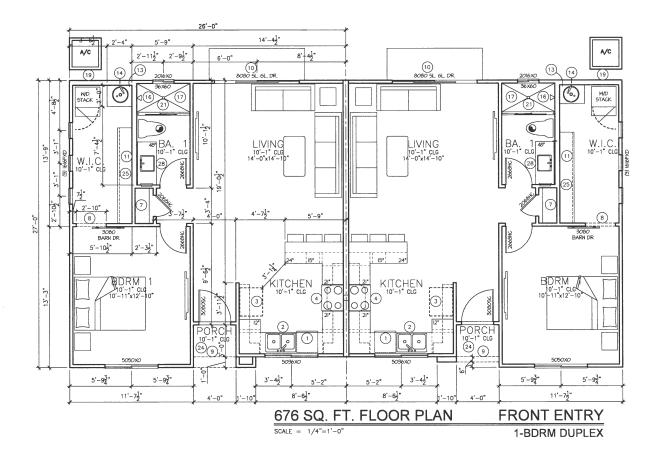
Drawing No.:

REAR ELEVATION

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

CLUBHOUSE





FLOOR PLAN NOTES

1. ALL WINDOW HEADER HEIGHTS ARE AT 8"-0", U.NO.
2. ALL PENETRATIONS THROUGH THE SEPARATION BETWEEN GARAGE AND LIVABLE AREA MUST BE PROTECTED BY FILLING THE OPEN AREA AROUND THE PENETRATION WITH AN APPROVED MATERIAL TO RESIST FREE PASSAGE OF FLAME AND OTHER PRODUCTS OF COMBUSTION PER SECTION R302.5, 2012 I.R.C. "SEMCO PR-855" CAULKING OR EQUAL (U.L CLASSIFED 814.8) (ASTM EAS CLASS A; FLAME SPREAD NO. 25")
3. ALL BEDROOM WINDOWS SHALL HAVE A MINIMUM NET CLEAR OPENING OF 5.7 SO. FT. WITH A MINIMUM MET HEIGHT DIMENSION OF 24" AND NET WIDTH DIMENSION OF 20". CLEAR OPENING HEIGHT SHALL NOT EXCEED 44" A.F.F.
4. PROVIDE A CONTINUOUS 3"-0" WIDE (MINIMUM) PATH OF EGRESS FROM ALL BEDROOM WINDOWS/DOORS TO A PUBLIC WAY.
5. APPLICABLE I.C.C. REPORTS AND MANUFACTURER'S INSTALLATION INSTRUCTIONS TO BE PROVIDED TO INSPECTIOR AT ROUGH-IN.
6. TO ACHIEVE PROPER INSULATION INSTALLATION, PROVIDE HORIZ. AND/OR VERT. AIR BARRIER (D.S.B., CYP. BO. OR EQ.) AT MAIN ATTIC LINE (BOT. CHORD OF TRUSS), KNEE WALLS, CAPS, ETC.

2. ALL WINDOWS TO COMPLY WITH LIGHT AND VENTINC REQUIREMENTS PER 2018 I.R.C. SECTION R303.1

2. ALL QUAD PANEL STACKING DOORS (16"-0" OR 20"-0") REQUIRE 8" MIN. WALL

- 8. ALL QUAD PANEL STACKING DOORS (16'-0" OR 20'-0") REQUIRE 8" MIN. WALL

AREA CALCULATION	S
LIVABLE (PER UNIT)	676
FRONT PORCH (LEFT UNIT)	18
FRONT PORCH (RIGHT UNIT)	15
TOTAL FOOTPRINT (TWO UNITS)	1385

#### **⊗ FLOOR PLAN KEYNOTES**

- 1. DISHWASHER SEE BUYERS SELECTION SHEET

  1. DISHWASHER SEE BUYERS SELECTION SHEET

  2. KITCHEN SINK W/ DISPOSAL SEE BUYERS SELECTION SHEET

  3. STANDARD 38" WIDE (OR OPTIONAL 42" WIDE) REFRIGERATOR OPENING W/
  RECESSED BOX AND BIBS FOR ICENAKER

  4. COOKIOP OR RANCE W/ DEHALST HODO SEE BUYERS SELECTION SHEET

  8"W. X 8"H. RECESS © 4-6" AFF. FOR GAS STUB (WHERE APPLICABLE)

  7. OVAN AND MICHOWAYE OR DOUBLE OVEN LOCKTION SEE BUYERS SELECTION SHEET

  8"W. X 8"H. RECESS © 4-6" AFF. FOR GAS STUB (WHERE APPLICABLE)

  7. DINEN PROMDE BLOOKING AND INSTALL SHEUNING PER BULDERS SPECIFICATIONS

  7. LINEN PROMDE BLOOKING AND INSTALL SHEUNING PER BULDERS SPECIFICATIONS

  8. DROPPED INTERIOR SOPTI 12" DOWN FROM LOWEST ADACHT GEILING, UN.O.

  9. EXTERIOR STUCCO WRAPPED SOFTI SEE ELEMATIONS FOR HEIGHT

  11. TEMPETED CARS RECORDED AT WINDOW OR DOOR

  11. ZOS FRANCE WALL

  22. GARAGE TO HAUSE DOOR SHALL BE 1 3/8" SOUD CORE OR 20 MIN FIRE RATED AND

  SELF-CLOSING AND SELF-LATCHING.

  13. WHER HEATER SHALL BE INSTALLED ON 18" HIGH PLATFORM AND PROTECTED FROM VEHICLE

  14. THE CREW SHALL BE INSTALLED ON 18" HIGH PLATFORM AND PROTECTED FROM VEHICLE

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- SELF-CLOSING AND SELF-LATCHING.

  13. WATER FEATER SHALL BE INSTALLED ON 18" HIGH PLATFORM AND PROTECTED FROM VEHICLE IMPACT.

  14. TAP RELIEF WALKE AND DRAIN TO EXTERIOR MIN. 6" ABOVE FINISHED GRADE

  15. WATER SOFTENER LOCATION

  16. CEMENT, IFBER COMENT OR GLASS MAT GYPSLIM BOARD & IMPERMEABLE SUFFACE AT THREE SIDES OF TUB OR SHOWER TO MIN. +72" AFF.

  17. FIBERCALESS SHOWER UNIT OR TUB\_SHOWER UNIT W/ MARBLE PANELS (OR EQ.) TO 7"-6" MIN. ABV. DRAIN AT SHOWER, FOR GYP. BOARD REQ. SEE BUYERS SELECTION SHEET

  18. "GARDEN" TUB SIZE, DRAIN AND FALCET LOC. VARY PER TUB MODEL, VERIFY W/ OWNER PROVIDE PUBLY ACCESS DOOR WITH OPTIONAL WHIRLPOOL TUB 19. 2% WALL FOR WISHER BOX AND 14 1/2"W, X 12"H, RECESS @ +6" AFF. FOR DRYER WAT (FAM) GAS STUB WHERE APPLICABLE)

  20. CLOSET ROD AND 16" SHELF

  21. TEMPERED CLASS SHOWER SURFROLD D

  22. MORE SPACE BELOW W/ COLMIER TOP AT +28"

  23. 2X NOLE WALL HEIGHT AS NOTED OR +34" 1/2" AT RUSH KITCHEN COUNTER CONDITION 24. 1/2" SAN RESISTANT EXTERNOR OPYSUM SOFFIT BOARD (ESR #1338)

  25. CLOSET RODS-SHELMS FOR DESIDE DRAINGE, MIN 1" PLLF. (PROMDE THERMO-PLASTIC WATERFOROPHEN EMPRENDE OR POSITIOE DIVANCE, MIN 1" PLLF. (PROMDE THERMO-PLASTIC WATERFOROPHEN DRAIN EMPRANCE OR EQUAL LINDERS SUCCOO)

  27. RECESSED SHOWER AREA REPET TO FLOUDMING MEMBRANE OR EQUAL LINDERS SUCCOO)

  28. LONGER CORNERS AND OPTIONAL LIAURER'S SINC UMPER CORNERS

  31. RECESSED MEDICINE CABINET BLOCKING AT +4" -4" AND +6"-4", U.N.O.

  29. HOSE BIBB WITH BACKFLOW PREVENTER.

- 30. UPPER CABINETS

  31. RECESSED MEDICINE CABINET BLOCKING AT +4'-4" AND +6'-4", U.N.O.

  32. HOSE BIBB WITH BACKFLOW PREVENTER:
  SHUT-OFF VALVE AND HOSE BIBB LOC. AT FRONT DETERMINED BY STREET SERVICE

  33. PROVIDE SOLID BACKING FOR 226 CENTER VERTICAL DOOR BUCK. MINIMUM (6) 16D
  OR FRAMINE NAILS FROM DOOR BUCK TO SOLID BACKING

  34. 226 CARAGE DOOR BUCK, BOTTOM TO TERMINATE AT TOP OF STEM

  35. OPERABLE PARTS FOR INACTIVE LEAF OF DOUBLE DOOR SHALL NOT BE HIGHER THAN

  48" AF.F.

  36. 22" N.32" ATTIC ACCESS 30" MIN. HEADROOM AT 4-112 PITCHED ROOF ONLY; SEE DETAIL

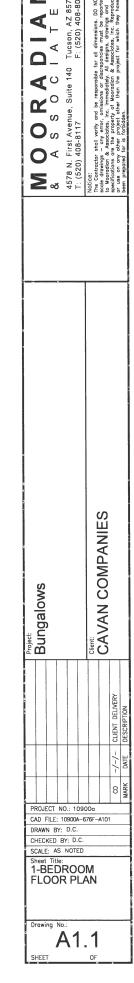
  37. MECHANICAL UNIT LOCATION ON 18" HIGH PLAITFORM PROTECTED FROM VEHICLE IMPACT WHEN
- REQUIRED AT FLAT ROOF ELEVATION
- INSLUMED AT HAIR MOUT ELEVATION

  38. HAPO SUPPACE SEAT AT FAZI" AFF. AND SLOPED TO DRAIN

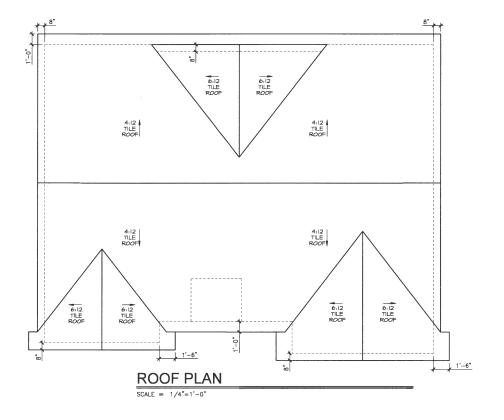
  39. COUNTER © +35" AND UPPER CABINETS ABOVE. OPTION FOR LOWER CABINETS

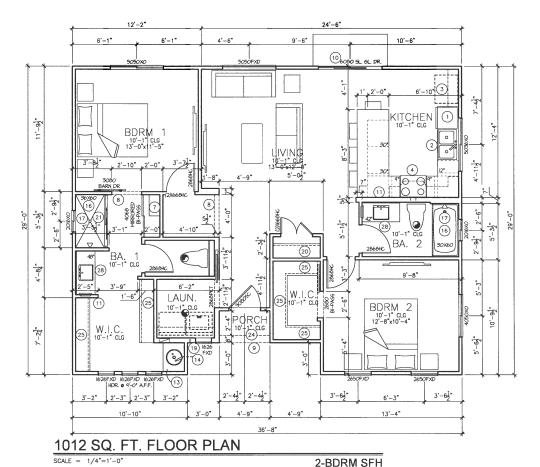
  40. OPTIONAL 48" FIREPLACE

  41. OPTIONAL TRAY COLUMG 12" DOWN FROM PLATE HEIGHT SEE DETAILS WHERE APPLICABLE



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9/10/2019 8:48 AM U	Tile: at draphov (magazian) magazian) iche
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Plot	Ü





#### FLOOR PLAN NOTES

- 1. ALL WINDOW HEADER HEIGHTS ARE AT 8"-0", U.NO.
  2. ALL PENETRATIONS THROUGH THE SEPARATION BETWEEN GARAGE AND LIVABLE AREA MUST BE PROTECTED BY FILLING THE OPEN AREA AROUND THE PENETRATION WITH AN APPROVED MATERAL TO RESIST FREE PASSAGE OF FLAME AND OTHER PRODUCTS OF COMBUSTION PER SECTION R302.5, 2012 I.R.C. "SEMOO PR-855" CAULKING OR EQUAL (U. CLUSSFIED 814.6) (ASTM E84 CLOSS & FLAME SPREAD NO. 25")
  3. ALL BEDROOM WINDOWS SHALL HAVE A MINIMUM NET CLEAR OPENING OF 5.7 SO. FT. WITH A MINIMUM MET HEIGHT DIMENSION OF 24" AND NET WIDTH DIMENSION OF 20". CLEAR OPENING HEIGHT SHALL NOT EXCEED 44" A.F.F.
  4. PROVIDE A CONTINUOUS 3"-0" WIDE (MINIMUM) PATH OF EGRESS FROM ALL BEDROOM WINDOWS/DOORS TO A PUBLIC WAY.
  5. APPLICABLE I.C.C. REPORTS AND MANUFACTURER'S INSTALLATION INSTRUCTIONS TO BE PROVIDED TO INSPECTIOR AT ROUGH—IN.
  6. TO ACHIEVE PROPER INSULATION INSTALLATION, PROVIDE HORIZ. AND/OR VERT. AIR BARRIER (O.S.B., CYP. BB. OR EQ.) AT MAIN ATTIC LINE (BOT. CHORD OF TRUSS), KNEE WALLS, GAPS, ETC.

  ALL WINDOWS TO COMPLY WITH LIGHT AND VENTING REQUIREMENTS PER 2018 LR.C. SECTION R303.1

  ALL QUAD PANEL STACKING DOORS (16"-0" OR 20"-0") REQUIRE 8" MIN. WALL

- 8. ALL QUAD PANEL STACKING DOORS (16'-0" OR 20'-0") REQUIRE 8" MIN. WALL

LIVABLE	1012
FRONT PORCH	14
TOTAL FOOTPRINT	1026

#### **⊗ FLOOR PLAN KEYNOTES**

- DISHWASHER SEE BUYERS SELECTION SHEET
  KITCHEN SINK W/ DISPOSAL SEE BUYERS SELECTION SHEET
  STANDARD 38" WIDE (OR OPTIONAL 42" WIDE) REPRIGERATOR OPENING W/
  RECESSED BOX AND BIBB FOR ICDAWGER
  COCKIOP OR RANCE W/ DAMLST HOOD SEE BUYERS SELECTION SHEET
  8"W. X 8"H. RECESS © +6" AFF. FOR QAS STUB (WHERE APPLICABLE)
  ONN AND MORROWNE OR DOUBLE OWN LOCATION SEE BUYERS SELECTION SHEET
  8"W. X 8"H. RECESS © +6" AFF. FOR GAS STUB (WHERE APPLICABLE)
  PAINTRY PROMICE BLOOKING AND INSTALL SHEIMS PER BUILDERS SPECIFICATIONS
- 8"W. X 8"H. RECESS ON 1-6" AFF. FOR GAS STUB (WHERE APPLICABLE)
  PRINTY PRODUE BLOCKING NON INSTALL SERVING PER BULLDES SPECIFICATIONS
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  EXTEROR STUCCO WARPED SOFTIT 25" ELEVATIONS FOR HEIGHT
  EXPERED CASS. REQUIRED AT WINDOW OR DOOR
- 2X6 FRAMED WALL GARAGE TO HOUSE DOOR SHALL BE 1  $3/8^\circ$  SOLID CORE OR 20 MIN. FIRE RATED AND SELF-CLOSING AND SELF-LATCHING.

  13. WATER HEATER SHALL BE INSTALLED ON 18" HIGH PLATFORM AND PROTECTED FROM VEHICLE
- IMPACT. T&P RELIEF VALVE AND DRAIN TO EXTERIOR MIN. 6" ABOVE FINISHED GRADE

- 19. THE ROLLEY WERE TWO DWANT OF DEFICION MINE OF ABOVE PRINCIPLO WALE.

  16. CEMENT, FIBER COLENT OR CLASS MAT GYPSUM BOARD & IMPERMEABLE SURFACE AT THREE.

  SIDES OF TUB OR S-HOMER TO MIN. +72" AFF.

  17. FIBERGLASS SHOWER UNIT OR TUB/SHOWER UNIT W/ MARBLE PARELS (OR EQ.) TO 7'-6" MIN. ABV. DRAIN AT SHOWER, FOR GYP. BOARD REQ. SEE BUYERS SELECTION SHEET.
- SHEET

  18. "GARDEN" TUB SIZE, DRAIN AND FAUCET LOC. VARY PER TUB MODEL, VERIFY W/
  OWNER PROVIDE PUMP ACCESS DOOR WITH OPTIONAL WHIRLPOOL TUB

  19. 205 WALL FOR WASHER BOX AND 14 1/2"W. X 12"H. RECESS @ +6" A.F.F. FOR DRYER
  VENT (AND CAS STUB WHERE APPLICABLE)

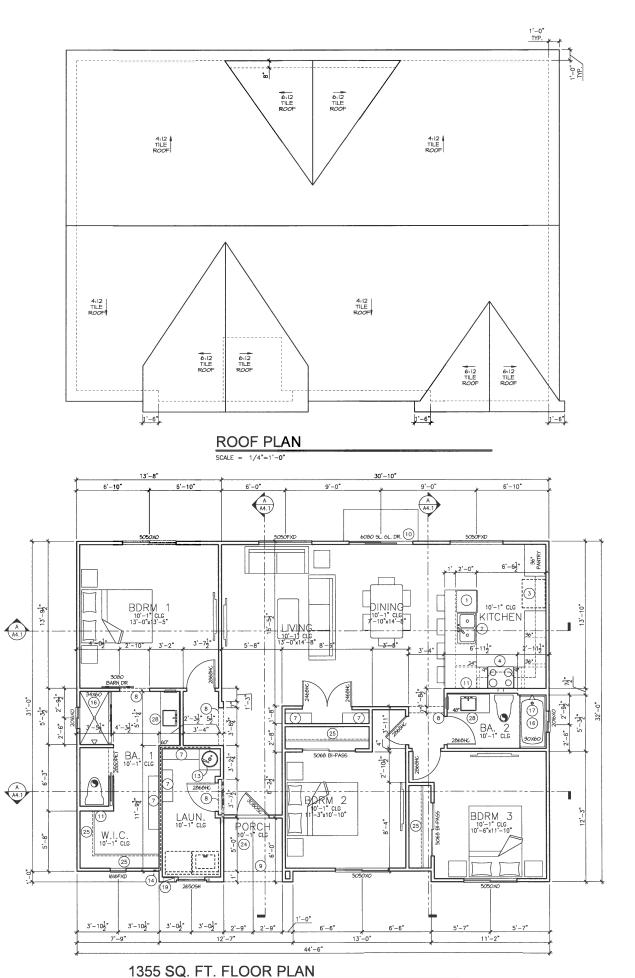
  20. CLOSET ROD AND 16" SHELF

- 21. TEMPERED GLASS SHOWER SURROUND

  22. KNEE SPACE BELOW W/ COUNTER TOP AT +28"

- 21. TEMPERED CLASS SHOMER SURROLD
  22. INDEPEND CLASS SHOMER SURROLD
  23. LINEE SPACE ELEUM MY COUNTER TOP AT +28"
  24. LINEE SPACE ELEUM WY COUNTER TOP AT +28"
  25. LINEE SPACE LEUM WY COUNTER TOP AT +28"
  26. LINEE SPACE HELDING AND SHORT OFFEND SOFTET BOARD (ESR #1338)
  26. CLOSET ROOKS/SHEUMR FOR ECURL LINEAR; INN. 1" P.L.F. (PROMDE THERMO-PLASTIC WINTERPROCOPING MEMBERNE OR EQUAL LINEAR SULPER SULPE





3-BDRM SFH

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

#### FLOOR PLAN NOTES

1. ALL WINDOW HEADER HEIGHTS ARE AT 8'-0', U.NO.
2. ALL PENETRATIONS THROUGH THE SEPARATION BETWEEN GARAGE AND LIVABLE AREA MUST BE PROTECTED BY FILLING THE OPEN AREA AROUND THE PENETRATION WITH AN APPROVED MATERIAL TO RESIST FREE PASSAGE OF FLAME AND OTHER PRODUCTS OF COMBUSTION PER SECTION R302.5, 2012 LR.C. "SEMCO PR-855" CAULKING OR EQUAL (U.L CLASSIFIED 814.6) (ASTM E84 CLASS & F.FLAME SPREAD NO. 25)
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7. ALL WINDOWS TO COMPLY WITH LIGHT AND VENTING REQUIREMENTS PER 2018 LR.C. SECTION R303.1
8. ALL QUAD PANEL STACKING DOORS (16'-0" OR 20"-0") REQUIRE 8" MIN. WALL

AREA CALCULATIONS		
LIVABLE	1369	
FRONT PORCH	34	
TOTAL FOOTPRINT	1403	

#### **⊗ FLOOR PLAN KEYNOTES**

DISHWASHER - SEE BUYERS SELECTION SHEET

. KITCHEN SINK W/ DISPOSAL - SEE BLYERS SELECTION SHEET

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. TOWERRED CLASS REQUIRED AT WINDOW OR DOOR

1. 266 FRANCED WALL

 2X6 FRAMED WALL
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14. TAZE PRELIEF VALVE AND DRAIN TO EXTERIOR — MIN. 6" ABOVE FINSHED GRADE.

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22. MRE SPACE BELOW MY, COUNTER TOP AT +28"

23. ZX KREE WALL — HEIGHT AS NOTED OR +34 1/2" AT FLUSH KITCHEN COUNTER CONDITION

24. 1/2" SAG RESISTANT EXTERIOR CYPSIUM SOFTEI BOARD (ESR #1338)

25. CLOSET ROOS/SHELIMO FER DETAIL 11/A-1

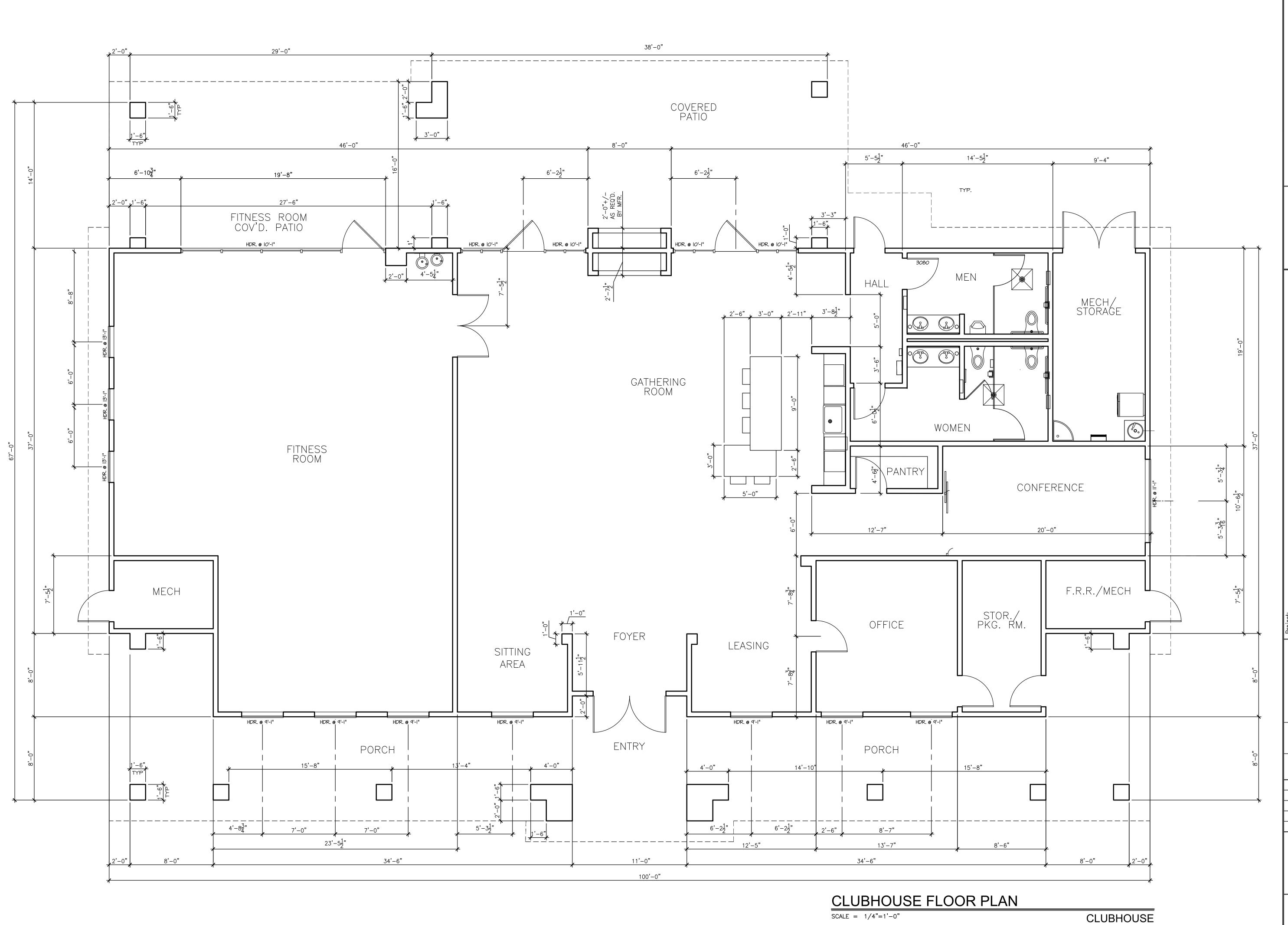
26. SLOPE STUDGO SHELF FOR POSTITE DRAINAGE, MIN. 1" PLLF. (PROMOE THERMO—PLASTIC WITERPROCHING MEMBRANE OR EQUAL UNDER STUDGO)

27. RECESSED STANDA AREA — REPER TO FOUNDATION FOR DETAILS. SLOPE FINISHED STANDE OF THE STAND STANDE ST

35. OPERABLE PARTS FOR INACTIVE LEAF OF DOUBLE DOOR SHALL NOT BE HIGHER THAN
48" A.F.F.
58. 22"x32" ATTIC ACCESS 30" MIN. HEADROOM AT 4:12 PITCHED ROOF ONLY; SEE DETAIL
57. MECHANICA, UNIT LOCATION ON 18" HIGH PLATFORM PROTECTED FROM VEHICLE IMPACT WHEN
REQUIRED AT FLAT ROOF ELEMATION
58. HAPO SLAPIACE SEAT AT L-24" AFF. AND SLOPED TO DRAIN
59. COLNITER 69 +35" AND UPPER CABINETS ABOVE. OPTION FOR LOWER CABINETS
40. OPTIONAL 48" FIREPLACE 41.

67. DOWN LTRAY CEILING 12" DOWN FROM PLATE HEIGHT — SEE DETAILS WHERE APPLICABLE.

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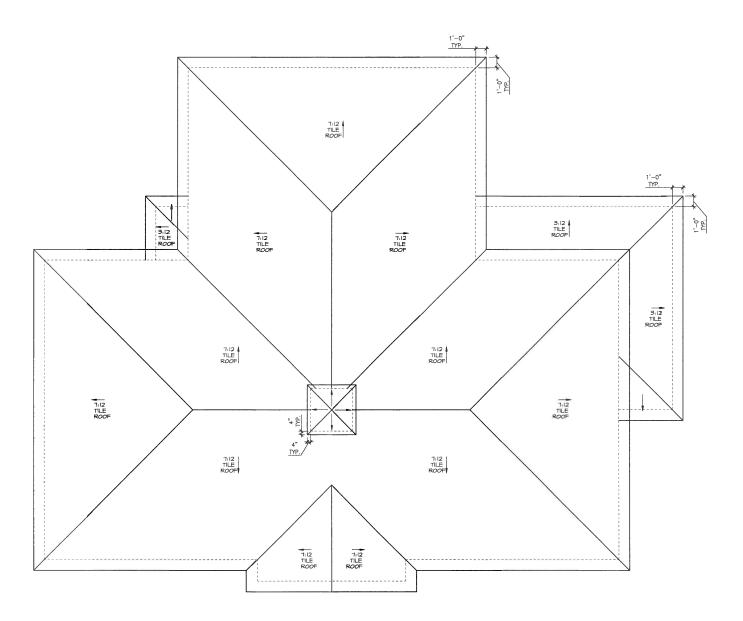


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SCALE: AS NOTED

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FARMHOUSE
FLOOR PLAN

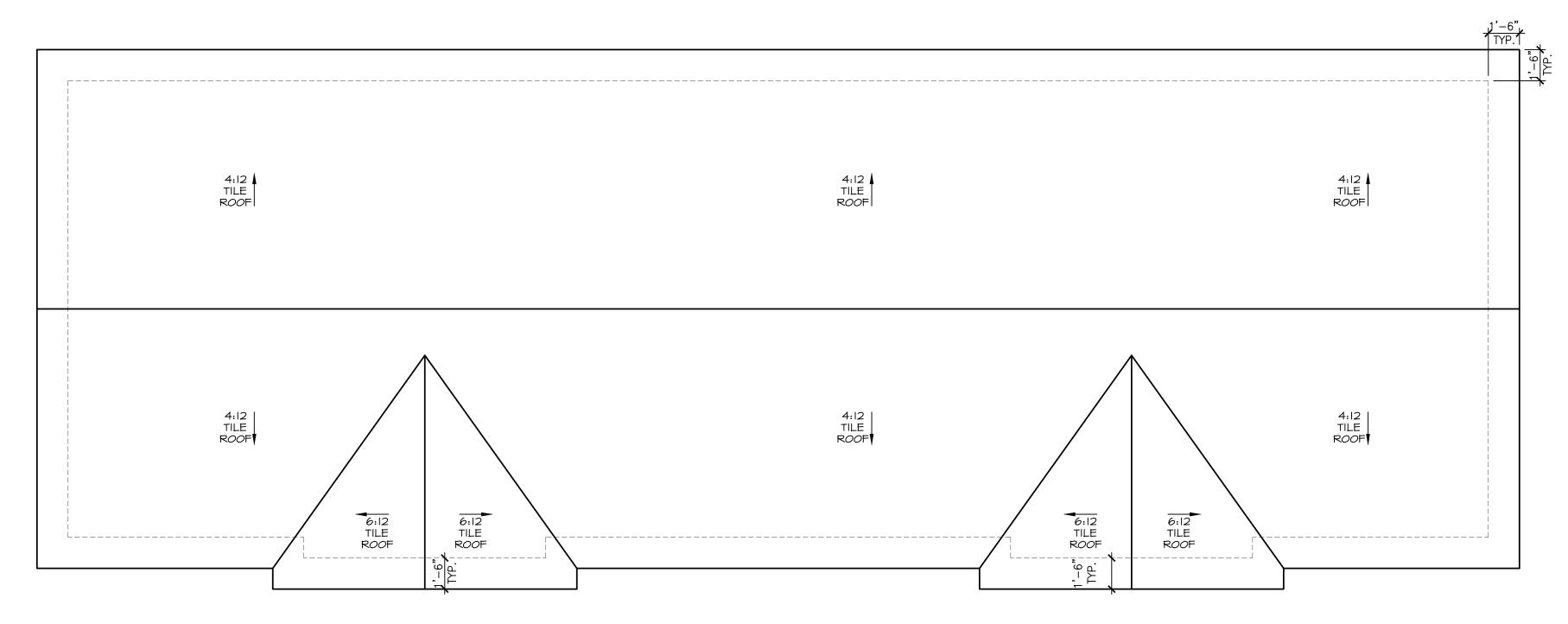
Drawing No.: A1.1



ROOF PLAN

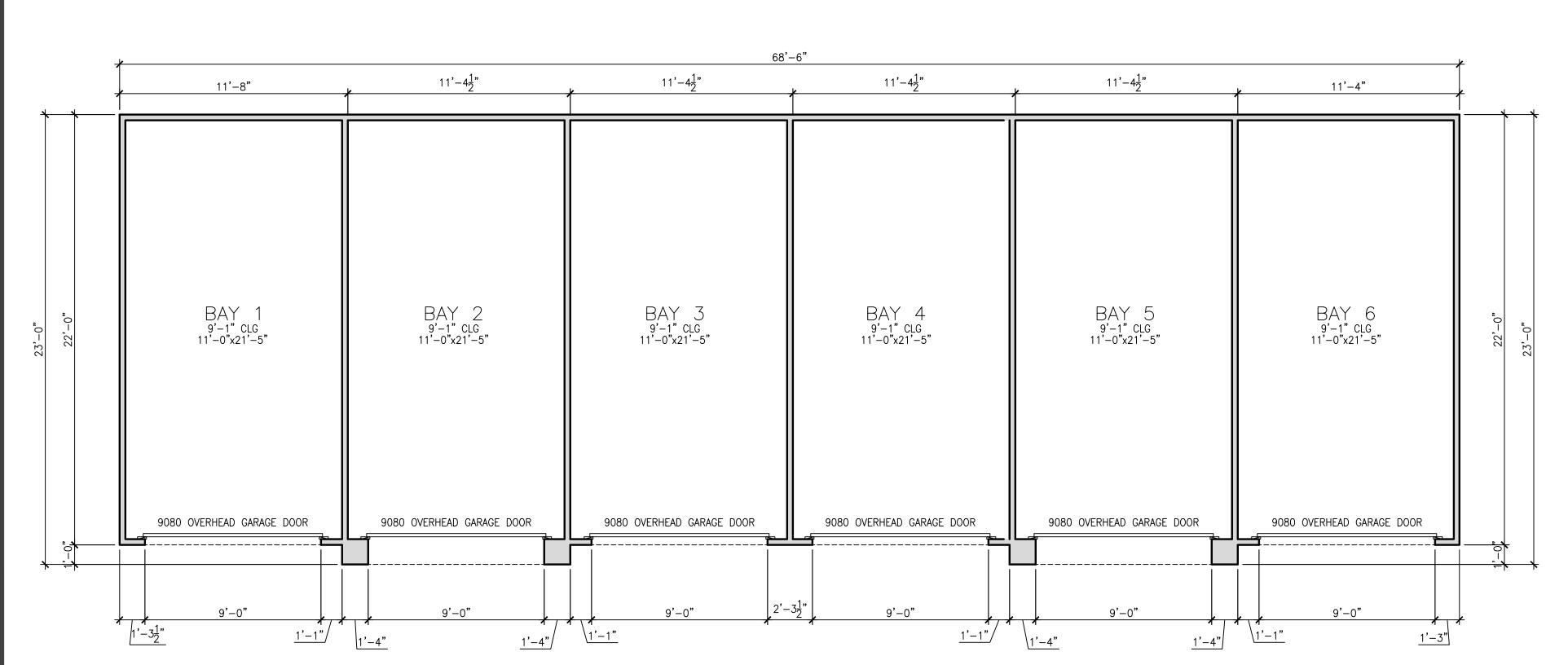
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ROOF PLAN Drawing No.:



# **ROOF PLAN**

 $\frac{}{}$  SCALE = 1/4"=1'-0"



# 6-CAR GARAGE FLOOR PLAN

 $\frac{}{\text{SCALE} = 1/4"=1'-0"}$ 

SYMMETRICAL ELEVATION

#### FLOOR PLAN NOTES

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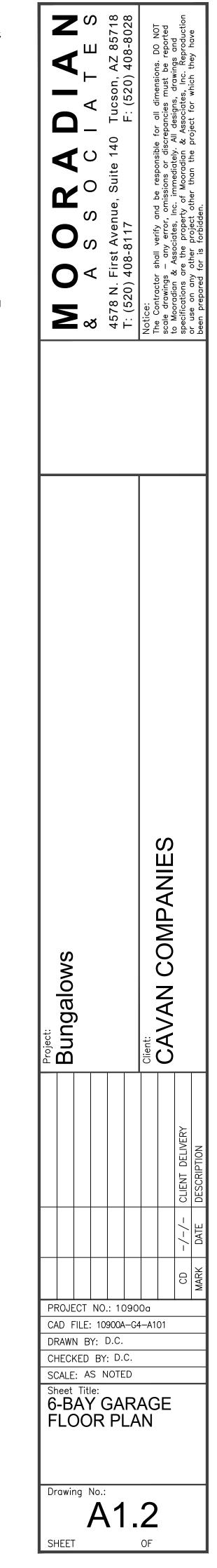
#### AREA CALCULATIONS GARAGE BAYS (6) 1530 TOTAL FOOTPRINT 1530

# **® FLOOR PLAN KEYNOTES**

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- WATERPROOFING MEMBRANE OR EQUAL UNDER STUCCO) 27. RECESSED SHOWER AREA — REFER TO FOUNDATION PLAN FOR DETAILS. SLOPE FINISHED
- SURFACE TOWARD DRAIN. 28. VANITY W/ MIRROR ABOVE - SEE BUYERS SELECTION SHEET
- 29. LAUNDRY LOWER CABINETS AND OPTIONAL LAUNDRY SINK 30. UPPER CABINETS
- 31. RECESSED MEDICINE CABINET BLOCKING AT +4'-4" AND +6'-4", U.N.O.
- 32. HOSE BIBB WITH BACKFLOW PREVENTER; SHUT-OFF VALVE AND HOSE BIBB LOC. AT FRONT DETERMINED BY STREET SERVICE
- 33. PROVIDE SOLID BACKING FOR 2X6 CENTER VERTICAL DOOR BUCK. MINIMUM (6) 16D OR FRAMING NAILS FROM DOOR BUCK TO SOLID BACKING
- 34. 2X6 GARAGE DOOR BUCK, BOTTOM TO TERMINATE AT TOP OF STEM 35. OPERABLE PARTS FOR INACTIVE LEAF OF DOUBLE DOOR SHALL NOT BE HIGHER THAN
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- 40. OPTIONAL 48" FIREPLACE
- 41. OPTIONAL TRAY CEILING 12" DOWN FROM PLATE HEIGHT SEE DETAILS WHERE APPLICABLE



# Planned Area Development & Site Plan Review Narrative

#### **Submitted by:**

#### Pew and Lake, PLC

Sean B. Lake 1744 S Val Vista Drive, Suite 217 Mesa, Arizona 85204 Phone: 480-461-4670

#### **RVI**

Mark Reddie 120 S. Ash Ave. Tempe, AZ 85281 480-586-2349 and

#### HilgartWilson

George Krall 2141 E. Highland Ave. Suite 205 Phoenix, AZ 85016 602-490-0535

#### **Submitted to:**

#### **Town of Queen Creek**

22358 South Ellsworth Road Queen Creek, Arizona 85242

September 23, 2020

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	liminary Elevations	
	liminary Floorplans	
Pre	liminary Color-Material Boards	Exhibit N

#### 1. REQUEST

Pew & Lake, PLC, on behalf of Advanced Acquisitions, LLC (an affiliate of Cavan Companies), is pleased to submit this narrative and related exhibits in support of a Rezoning and Site Plan Review Application for residential development on the approximately 19.9 acres located west of the northwest corner of Gantzel Road and Combs Road ("Property") in the Town of Queen Creek ("Town") (See Exhibit A, Aerial Vicinity Map). The specific request is to rezone from C-2 (General Commercial) to Medium Density Residential with a Planned Area Development Overlay (MDR PAD), and Site Plan Review. The applicant is proposing a high-quality single-family for-rent community at a density of approximately 11.9 dwelling units per acre (du/ac). The development will consist of gated, single-story attached and detached residences and open space amenities such as a club house and pool area. This residential rezoning request takes the 19.9-acres out of a previously planned 63-acre commercial development located at the northwest corner of Ganzel Road and Combs Road. The remaining approximately 43.1-acres will be developed with commercial uses and will retain the current C-2 zoning.

The requested MDR PAD zone will help further the goals within the Town's General Plan by adding diversity to the Town's housing stock. As currently zoned, the property cannot support 63-acres of commercial development given the because of the limited market area, lack of arterial-arterial frontage, and the relatively narrow lot with a significant lot depth. The remaining 43.5-acres of C-2 zoned property has better access and visibility and approaches a more standard lot size for commercial developments. As designed, it will adequately provide services to the surrounding residences.

The proposed residential and existing commercial zoning will allow for a cohesive blend of uses that complement each other and will result in a successful development at a prime location for a residential use within Queen Creek. Combs Road and Gantzel Road are major vehicular corridors bordering the Town of Queen Creek area with San Tan Valley. The proposed development will bring a new type of housing product and will support the proposed commercial retail services proposed nearby. This request will result in a unique residential community adjacent to non-residential uses including shopping and business services for the residents.

This proposal is compatible with the 2018 General Plan Update (See Exhibit B Existing Queen Creek General Plan Land Use Map). In support of the vision in the General Plan, the proposed density and unique qualities of the housing product are needed in the Town to create a more diverse housing platform. Currently, Queen Creek housing supply has been approximately 92% single family detached units. Other cities in the area have report a more diverse mix. Gilbert has 86% single family detached housing, Chandler has 72%, Mesa has 54% and Tempe has 42% (US Census 2012-2016 American Community Survey). A single-family for-rent product would be an appropriate and needed addition to the Queen Creek housing stock.

#### 2. BACKGROUND

This site is composed of two parcels (Pinal County APNs: 104-53-011B and a portion of 104-53-010) currently zoned General Commercial District (C-2).

The site was annexed in 2008 and the Pinal County PAD C-2 zoning case was grandfathered as Case # ANX08-042. A pre-annexation development agreement was included in the annexation, see Docket 2007-085304. The site was previously approved to be a 63.0-acre commercial center.

#### 3. CONSISTENCY WITH THE GENERAL PLAN

The proposed rezoning application meets and exceeds the goals of the 2018 General Plan. Currently, the entirety of the 63.0-acres is designated as Commercial (See **Exhibit B**). As requested, the portion of the development that requires the rezoning request is less than 20 acres, and, therefore, does not trigger a General Plan Amendment.

The Commercial land use General Plan designation characterizes development that generally accommodates existing suburban shopping centers and serves as an adequate transition to abutting designations such as Rural or Neighborhood. The site is also located within a designated Growth Area. The South Specific Area Plan Growth Area (SSAP) reflects ongoing planning for the continued development of the area and helped to create the Town's Agritainment area and identified other areas for future housing and commercial development.

The request to rezone to MDR PAD will allow medium density residential development on the site. As specified in the Comprehensive Plan, a residential land use is lower in intensity than traditionally allowed within a Commercial land use designation, which provides for compatibility with the surrounding land uses. To that end, PAD is an appropriate zoning district within the Commercial land use designation to provide for the necessary design features. The proposed residential development, with a PAD overlay, will serve as a buffer from the residents and schools to the north and west, and the future and existing commercial uses to the east of the site. The proposed Planned Area Development (PAD) demonstrates how this property will be zoned to be in compliance with the 2018 General Plan Update. In addition, it provides development standards consistent with the Town's General Plan's Vision of "convenience of the city, comfort of the country" through the following:

#### Land Use Element Goals and Strategies

#### Goal 1: Maintain of the Town's unique community character

#### Strategy 1.A

This rezoning will promote the Town's history, location, and amenities with development of a unique, attractive, desirable, and economically sustainable community. Agriculture is an integral part of Queen Creek's heritage and agrarian design concepts will be incorporated into the design of the development. A higher-density single-family residential development is appropriate for this site as it would serve as a buffer between the single-family homes and schools to the west and the commercial uses to the east of the site. Active and passive recreational amenities will be incorporated into the development. These features are also supportive of the SSAP, as discussed further below.

#### Strategy 1.C

This rezone will reflect the Town's historic rural character in its design and appearance, which is also a fundamental aspect of the vision for the SSAP (below). The Town's Design Standards will be implemented, and the agrarian character of the Town will be reflected in the elevations, colors, materials, and overall design of the community.

#### Goal 4: Promote seamless development between the Town and adjacent jurisdictions Strategy 4.A

The subject site is located adjacent to Pinal County jurisdiction properties. The site is located partially within a Pinal County Low Intensity Activity Center which allows a mix or uses such as medium to high density residential, office, commercial, and tourism/hospitality uses. The proposal for residential will further not only the goals of the Town's General Plan, but it will further the goals of Pinal County's Comprehensive Plan.

#### Housing Element

This project will provide much-desired higher density residential development while also fulfilling the need for alternative housing options close to employment centers. By providing more housing options, this project will fill an important element for economic development for the Town's existing and future residents

#### Goal 1: Provide a diverse range of quality housing options for current and future residents Strategy 1.A

This project will create an attractive, high-quality housing product in an open community setting providing an amenity-rich environment. A hierarchy of open space amenities are available in the form of the community's active open space amenities and pathways in the common areas, in addition to the private backyard spaces available to each housing unit.

#### Strategy 1.C

Over 20% of Queen Creek developments are renter occupied. The proposed development will provide higher density residential units allowing for a greater mix of housing options. The proposed structures will be designed to replicate single-family living in a large and amenity-rich community that will be maintained by a professional management entity.

#### Strategy 1.E

This proposal will bring one of the first hybrid types of housing products to the Town. This type of product will provide the feel of a single-family home with all the amenities of a luxury multifamily development.

#### > Growth Areas Element - South Specific Area Plan Growth Area

The proposed rezoning site is located within the South Specific Area Plan Growth Area and is designated as such to reflect ongoing plans for the continued development of the area. A new, higher density single-family residential development will further support growth and development in the area.

# **Goal 1: Plan for and prepare to guide development within growth areas** Strategy 1.D

The site is located north of the Fry's Marketplace and Banner Ironwood Medical Hospital, south of Combs Road. The proposal furthers the General Plan goal that calls for connections between the hospital and nearby destinations. This site will have pedestrian paths and open spaces that lead from the community to Combs Road which could connect residents to the nearby commercial and employment uses, including the hospital campus. The site is also located in an area of interest for a future community park and commuter rail. This request and future proposals for higher density single-family and multi-family developments will draw residents who will utilize and benefit from housing options near to these jobs, amenities and services.

#### 4. RELATIONSHIP TO SURROUNDING PROPERTIES

Historically, the subject site has been used for agricultural purposes and is designated as Commercial on the General Plan. North of the subject site are large lot homes located in the Pinal County jurisdiction zoned Suburban Ranch (SR) and designated as Neighborhood in the Queen Creek General Plan. The site is bordered to the west by the American Leadership Academy schools, on property zoned C-2 and Rural Estate District (R1-43) and designated as Commercial and Neighborhood in the Queen Creek General Plan. East of the subject site are agricultural properties zoned C-2 and designated as Commercial in the Queen Creek General Plan. South of the subject site is vacant land, a commercial center, and Banner Ironwood Medical Center in Pinal County Table 1 below summarizes the Property's and surrounding designations and land uses.

Table 1 – Adjacent Land Uses

Direction	General Plan Land Use	Existing Zoning	Existing Use
Property	Commercial	C-2 (Queen Creek)	Vacant, Agricultural
North	Neighborhood	SR (Pinal County)	Single Family Residential and Agricultural
East	Commercial	C-2 (Queen Creek)	Agricultural
South	Commercial	C-1 (Queen Creek) CR-3 (Pinal County)	Fry's Market Place shopping center
West	Neighborhood and Commercial	C-2 (Queen Creek)	ALA Schools

#### **IMPACT ON SURROUNDING PROPERTIES**

This request will have a positive impact on surrounding properties because it will improve the frontage of Combs Road, serve as a buffer between existing residential and the future commercial uses, economic support for nearby proposed commercial uses, and will provide much needed housing diversity. Given that the subject is site is located within the South Specific Area Plan Growth Area and the demand for quality housing types such as the proposed product, the single-family for-rent product has a high likelihood for success.

#### 5. **CIRCULATION**

The requested Medium Density Residential development will have two (2) vehicular connections to Combs Road. One directly ties to Combs for secondary access. The other will use Sangria Lane, a shared access drive that will allow this site to connect east to the future commercial development and to Combs Road.

In response to discussions and agreement with neighbors in Unincorporated Pinal County to the north, the Development Plan provides access to those properties along the western and northern Property boundaries. The western boundary will have 5 feet of landscaping to buffer an access easement that will run along American Leadership Academy's side of the property line. It will turn east at the Property's northern boundary, where the applicant will preserve a 15-foot access easement that flares to 35 ft. at the property corners to accommodate turning movements. Buffers, setbacks, and landscaping are designed to accommodate transitions to the surrounding properties, as discussed in the Development Standards section of this PAD Narrative.

#### 6. DEVELOPMENT PLAN

#### Site Plan

As is depicted on the Preliminary Site Plan attached as **Exhibit D**, careful consideration has gone into planning the proposed development. It has been designed as an attractively, aesthetically landscaped, and appropriate use for the site. Bungalows at Gantzel & Combs will be a gated community that will consist of approximately 236 residences at a density of approximately 11.9 du/ac. The community will consist of a mix of one, two, and three-bedroom units, with an appropriate mix of detached and attached units. Unlike traditional apartment complexes where the units are predominantly Studio, 1 and 2 bedrooms, the applicant is proposing more 2 and 3-bedroom residences (30% 1 bedroom, 47% 2 bedrooms, and 24% 3 bedrooms). All units will be one-story in height.

The proposed residential community is similar in form to what would be found in a traditional single-family residential subdivision, and the structures are a lower profile than what would be found in a traditional garden style multi-family development (2-and 3-story buildings) or a commercial development with higher intensity uses. (See **Exhibit H**, *Conceptual Architectural Imagery*.)

The residences are predominately grouped around pedestrian-oriented courtyards to create a sense of arrival, place, and connectivity within the greater context of the community. All homes and garages will be clustered, thus allowing a reduced building separation that enhances the impact of the courtyard design. A unique feature for Bungalows at Gantzel & Combs is that every residence includes a private rear yard enclosed by a 6-foot masonry wall (averaging approximately 300 square feet per unit), with dimensions that comply with the Zoning Ordinance standards. Small-scale pedestrian courtyards and outdoor seating areas are also provided to create a seamless and smooth transition between public and private portions of the community.

#### Landscaping, Amenities and Open Space

The landscape design will consist of an enhanced palette that is inspired by luxury single-family living (See Exhibit E, Landscape Plan & Lighting Plan and Exhibit F, Preliminary Open Space Plan). The landscape character seeks to create an ornamental palette with plant material on the Town's recommended plant list and vegetation tempered for the Arizona climate using drought tolerant species. The vibrant plant materials and textures used within the landscape will create a community identity unique to the area, adding a fresh approach to the timeless landscape environments epitomized within Arizona's residential communities. The featured design elements create a welcoming and indulgent environment for prospective residents by integrating the character of the architecture at a human scale.

The proposed development has been planned with high-quality, neighborhood-scale amenities, that reflect the development's desire to create an upscale community where residents are able to live, play, relax, and socialize in a comfortable and pleasing environment (See **Exhibit E**). The amenity area will enhance the quality of life for residents by providing recreational opportunities and connectivity through the integration of accessible open spaces. The amenities will be integrated throughout the development to maintain the character of the community. The main amenity area will include a welcoming clubhouse building, resort-style swimming pool and spa, restrooms, turf areas, BBQ amenities, and seating areas for residents to relax and socialize.

Typically, common open space requirements are larger in multi-family developments due to the lack of private open space provided. The Bungalows at Gantzel & Combs development will be providing both common and private open spaces in the community (See **Exhibit F**, *Open Space Plan*). The minimum required open space is 20%, or 3.98 acres and minimum active open space is 1.2 acres. The Bungalows at Gantzel & Combs development is proposing approximately 36% of common open space (approx. 7.1 acres), of which a minimum 1.2 acres is active open space. An additional 10% of open space is provided in the proposed backyard enclosures, which reduces the intensity of development in a way that increases compatibility with surrounding properties. The proposed open space data are preliminary in nature and will allow for minor adjustments that may occur during final plans, permitting, and construction stages.

As depicted on the submitted plans, common open space areas will be distributed throughout the site in convenient and accessible locations for residents to use and enjoy. In addition to common open space areas, each unit will have private open space located in the enclosed rear yards for the personal use and enjoyment. The quality and quantity of open space in the community demonstrates an innovative and sophisticated product type.

Pedestrian paths and connections will be provided throughout the site, connecting residents to open space and amenity areas, as well as the adjacent commercial development (See **Exhibit G**, *Preliminary Circulation Plan*). The pedestrian plan creates a hierarchy of space that flows efficiently from private space to semi-private/public to public spaces within the development. This hierarchy creates richness and depth in the open space plan that distinguishes this hybrid type of single-family product with professionally managed open space amenities in rental communities, according to feedback from residents of similar communities.

As shown on the submitted plans, sidewalks and pathways link the various site uses and center on the shared open space amenities and clubhouse/pool amenity, preserving the private feel at each cluster of homes is preferred for safety, quality, and an enhanced lifestyle this development offers.

#### **Architecture**

The Bungalows at Gantzel & Combs development is a single-family for-rent product that lives like a single-family residential home. These casita-style homes address the needs of modern families. The homes will be built with energy-efficient and sustainable construction technology. The proposed architectural style for the development is a farmhouse and craftsman design style (See Exhibit H, Conceptual Architectural Imagery, and Exhibits K, L, and M, Preliminary Elevations, Floorplans, and Colors/Materials). While this is a unique product to the Town of Queen Creek, careful attention was paid to ensure that the design blended will with the architectural style of nearby developments. Unlike typical multi-family projects where there may be one or two design themes, The Bungalows on Ash provides three architectural styles for the homes that are genuinely distinct from another, which will present an appropriate amount of variety for this unique hybrid between multi-family and single-family homes.

Architectural design features will include sloped gable and hip roofing patterns that improve upon the flat roofing systems seen in other projects. The elevations will incorporate undulation, wall recesses, and varied wall planes and roof lines appropriate to the scale of the buildings. Elevations will be punctuated with various design materials, such as natural stone, of brick materials, and

concrete roof tile. Details, such as corbels, shudders, awnings, trim, and complementary color schemes will add tasteful variety to the project consistent with related developments in the area. Private patios will transition to the outdoor spaces and private backyards for each unit. Window trim and detailing will have unifying elements across the elevations.

The front elevations of the homes will be the most visible as they will front onto the shared pathways and courtyards. The side and rear elevations, and the rear elevations will be screened by the backyard enclosures, which walls will also connect to the rear of the detached garage buildings. Therefore, these elevations will be hidden from view by the solid walls and landscaping. Nevertheless, the architecture has been designed to provide articulation and variation in exterior materials on the various elevations, which are appropriate to the scale of the homes and functionality of the interior design and floorplans.

Interior spaces will include quality design features, such as ten-foot ceilings, larger scale windows, patios that transition to outdoor spaces, and private backyards. As designed, the project will be ideal for a variety of resident lifestyle options, including families, young professionals, pre-retirees and retirees, pet owners, and other who want the benefits of single-family living with resort-style amenities, and without the maintenance responsibilities of home ownership.

Due to the unique design of the Bungalows at Gantzel & Combs community, detached garages and covered parking spaces will be internalized and screened from adjacent roadways. The garage elevations incorporate similar elements from the residence buildings to create a consistent design throughout the community. Parking canopy covers will be consistent with the building colors and will be architecturally integrated with the surrounding structures.

#### 7. ZONING

The Town of Queen Creek General Plan serves as a policy guide for orderly growth, land use, transportation, infrastructure, and open space in the Town, while also serving as a basis for the expenditure of municipal funds. Implementation of the General Plan is based on fostering of the overall vision, specific goals, objectives and policies adopted by the community. Zoning of real property is the legal tool frequently used to implement the General Plan vision. While conventional zoning of property is generally reasonable, this type of land use regulation can conversely provide limitations on the ability of a project to creatively promote the goals, objectives and policies of the community.

The requested rezoning will provide for the necessary flexibility need to develop this site and will ensure conformance with the General Plan. The PAD overlay district requires underlying or base zoning districts to establish the framework for use regulations, bulk, and area requirements. The requested base zoning district is Medium Density Residential (MDR) (See **Exhibit C**, *Existing and Proposed Zoning Map*).

To successfully and sustainably facilitate the vision for this property, MDR with a PAD overlay is proposed. The proposed zone and PAD overlay foster many of the tenants set forth in the Town of Queen Creek Zoning Ordinance provisions and corresponding Design Standards while still allowing for: creative solutions to address a unique and innovative product type; pedestrian connectivity; greatly enhancing the community experience through a unique and elaborate open space and

amenity package; and, allowing carefully crafted site development regulations to protect surrounding properties and future residents.

Included with this request is a corresponding PAD exhibits that demonstrate how the request could be implemented and how the requested zoning designation is appropriate. The Preliminary Development Plan should not, however, be construed as a concrete Site Design.

The Preliminary Development Plan for Bungalows at Gantzel & Combs illustrates a diligent and concerted effort by property ownership and the development team to integrate appropriate land use transitioning and buffering to ensure compatibility with adjacent planned uses and existing built form; to incorporate a blend of appropriate densities and corresponding land uses that further goals outlined within the General Plan; and, to create a sense of place through quality open space design that will also promote public health and a higher quality of life for the area by providing active and passive recreational opportunities.

#### 7.2 PAD DEVELOPMENT STANDARDS AND REGULATIONS

Bungalows at Gantzel & Combs shall utilize the MDR zoning category regulations as set forth within Table 4.7-3 and as established as a part of this PAD document as provided within Section 4.7.C.(5).

Inclusion of Development Standards within the Bungalows at Gantzel & Combs PAD Development Plan protects not only the adjacent property owners, but also the future property owners within the boundaries of the PAD. These standards permit greater flexibility in the development of a higher quality living environment, while preserving the public health, safety and welfare of Queen Creek citizens. The standards contained herein pertain to lot areas, setbacks, building height and lot coverage. They also promote an appropriate transition and compatible land use relationships with the adjacent properties.

The proposed development standards represent the intensity at which the site could develop, in keeping with the long-range plans for the site as specified within the General Plan. The following table is a comparison of the Commercial lot development standards proposed to those identified as minimum requirements in Queen Creek Zoning Ordinance (QCZO). Deviations which are less than the minimum dimensional standard set forth in the QCZO are indicated in **bold**, **underlined** typeface.

Table 2 – Development Standards

Description	Required QCZO	Provided
	MDR	Bungalows at Gantzel & Combs
Total Common Open Space	20% Min. (3.98 ac.)	20% Min. (36% provided, 7.1 ac.)
Total Active Open Space		
(% of Total)	30% (1.2 ac.)	30% (1.2 ac.)
Maximum Lot Coverage	60% (overall site)	30% (overall site)
Maximum Height	36 ft.	26 feet (single-story)
Minimum Front Yard Setback	10 ft.	10 ft.
Minimum Side Yard Setback	5 ft.	25 ft. total, 5 ft. common
Minimum Rear Yard Setback	10 ft.	25 ft. total, 5 ft. common
Landscape Buffer to Arterial St.	30 ft.	30 ft.

Landscape Buffer		
§ 5.3.C.6.a, Table 5.3-1		
<ul> <li>North Boundary</li> </ul>	15 ft	10 ft. common
<ul> <li>East Boundary</li> </ul>	10 ft.	20 ft. (10 ft. common, 10 ft. backyard)
West Boundary	10 ft.	15 ft. (5 ft. common, 15 ft. backyard)
Building Separation,	15 ft.	10 ft.
§ DS.5(C)(1)(a)	recommended	<u> 101t.</u>
Landscape Buffer (MFR to		
Residential)		
<ul> <li>North Boundary</li> </ul>	15. ft.	15 ft.
		Nearly every island will have 1 tree, 24-
Darking Island Landscaping	1 tree and sufficient shrubs	inch box size, except where not feasible
Parking Island Landscaping, § 5.6.A.7.d		over underground drainage storage
9 3.6.A.7.u		tanks; all islands will have sufficient
		shrubs per the submitted landscape plan

#### **Justification for Modified Development Standards**

#### a. Building Separation

Proposed is a minimum 10-foot building separation, which is an essential element of the development's multi-faceted open space plan and its efficient and cohesive design. Parking shade canopies may be closer than 10 feet per building code requirements as they are open accessory structures. Among other things, this modification is justified by the buildings' smaller scale, reduced impact on the surrounding properties, and the generous open space areas that increase the benefits of light, space and views to and from the Property. Individual buildings will be clustered and oriented toward pedestrian and open space open space pathways, and they will comply with all applicable building code requirements. Between the buildings, sidewalks will be laid out with landscaping, shading, and a pattern of shared common area spaces.

#### b. Landscape Buffers

The proposed landscape buffers comply with zoning requirements, as modified in this PAD. They are the result of significant neighborhood outreach. They are requested to benefit the Town and to increase its ability to require future plans to comply with these standards through the PAD. These are also proposed to promote the intents of the General Plan regarding landscape buffers and transitions to surrounding uses.

Along the northern boundary of Bungalows at Gantzel and Combs, a 15-foot wide private access easement is proposed as an agreed-to access from Combs Road to the properties north of the subject site. This access drive will have increased widths of 35 feet at the Property corners to facilitate turning movements. Then, outside of the Bungalows' northern perimeter wall, 3 feet of common landscaping with shrubs and groundcover are proposed. Inside the wall, approximately 7 feet of landscaping is proposed with both trees and shrubs for a combined total of 10 feet. In total, the minimum building setback to the north will be 25 feet. It is noted that in some areas there will be more landscaping and separation.

To the west and east, given the proposed development is a hybrid between single-family and multi-family uses, proposed are 5 feet (to the west) to 10 feet (to the east) of common landscaping along the western and eastern boundaries of the Property as provided in the table above. That would be followed by minimum 10-foot backyard enclosures on the east and minimum 15-foot of backyard enclosures on the west as summarized in the table. Combined, this exceeds the minimum required onsite landscape buffer requirements, which reduces the intensity of development along the perimeter.

Regarding the west property line, the intent is to enable the west property line to function as a single-family community with backyards that abut the school property. In addition, a 5-foot landscaped area will be provided outside the perimeter wall, which will be maintained by the property owner and its professional management entity.

These buffer standards are compatible with the building setbacks and buffers to the school to the west, the commercial use to the east, and the residential/rural use to the north. The proposed standards will mitigate any impacts on the adjacent properties.

#### c. Parking Lot Landscaping

Proposed are trees in parking islands that are evenly distributed across each driveway direction. In limited situations where underground storage tank facilities are provided underneath the landscape islands to comply with drainage requirements, only the shrub requirement is met for landscaping islands, not the requirement to have 1 tree, as provided on the submitted landscape plan. Landscape experts have looked at the constraints associated with the underground drainage storage tanks, concrete pedestrian paths, and the lifecyle of the drought-tolerant trees in the proposed landscape plan and determined that proposing trees over the underground tanks would not provide for the trees' long-term sustainability. Every effort has been made to provide a tree where they are required and to create a high quality landscape plan. Also, additional trees will be provided along the edge of the parking area in nearby locations to supplement and ensure the total required tree count is met or exceeded.

This proposed standard is supported by the additional trees that are provided near parking spaces in other areas of the site, such as at the courtyards, sidewalk connections, and open space areas and also the fact that the overall tree count for the site exceeds standards. The 15-gallon parking island tree size is required, where proposed are a minimum 24-inch box size. Additionally, the common open space standards, landscaped strips near parking spaces, and private backyards with trees in them, exceed minimum requirements. Given the site layout, the proposed landscaping increases the natural feel and helps break-up the otherwise imposing nature of a single, large parking area, thus meeting the purposes of the Zoning Ordinance.

### d. Open Space Amenities Exceed Standards

The proposed PAD Development Plan exceeds the open space requirements, which increases the quality of the project and provides for consistency with the low-intensity nature of the surrounding area. The hierarchy of public, semi-private, and private open space creates an enhanced feeling in the project that will contribute to a more livable environment and promote neighborhood stability

and quality for the surrounding area more than would a project that does not exceed open space requirements.

#### e. Exceeds other standards

The modified standards are further justified by the instances where the project exceeds standards, which is the case in terms of the building height, and building setbacks, and other requirements. The proposed buildings do not exceed a height of 1-story, which is lower than would typically be expected for a multi-family use. This will promote the enhanced feeling of light and space and a low intensity use, which promotes compatibility with the adjacent properties. Instances where the project exceeds minimum building heights and setbacks will decrease the project's intensity along the perimeter of the project and form part of the justification for the modified standards.

## f. Necessity, Site Constraints

The modifications described above are requested because the distinct location and design of the proposed development provide such that strict application of zoning provisions in conventional zoning would not enable the development to offer the quality, cohesive design, open space, and creativity needed to promote a vibrant and sustainbable community. The development reponds to the market conditions in a manner that conventional zoning does not allow by offering single family living with the lifestyle amenities of a professionally managed community. The Development Plan is designed on a relatively narrow site that abuts an an arterial roadway, commercial development on the east, unincorporated land to the north, and a high school and elementary school to the west. These features are unique considerations that impose limitations to development on the site.

### g. Similarity to Single Family Uses

One of the main premises for the proposed development is to develop a highly desired single-family product in the residential marketplace. Based on the developer's extensive experience in delivering high-quality rental housing, the proposed housing product has proven attractive to residents for many reasons. For one, the project is set up more like single-family homes, which have no units above or below as in the case of traditional apartments, and no common walls for the two-bedroom or three-bedroom units (the one-bedroom units being twin homes with a common wall on one side only). This arrangement allows allow more natural lighting to enter each unit on three to four sides of the buildings. The project design enhances the comfort of the interior spaces and access to the pedestrian pathways and outdoor amenities. As a result, The Bungalows at Gantzel & Combs establishes a cohesive plan and a desirable, resort-like environment that will benefit onsite residents and the surrounding community.

### h. Health, Safety, and Welfare

The proposed standards are necessary to achieve the benefits to the Town's health, safety, and welfare. In sum, the proposed development standards are in the best interest of the Town to:

- Provide land use buffers to properties with differing intensities;
- Integrate connectivity of open space areas into the Development Plan;
- Enable the project to develop high quality housing concepts expected by the market;

- Establish distinctive design concepts and development themes; and
- Foster the desired economic benefits for the Town's Agritainment and specialty commercial uses.

### 8. DESIGN GUIDELINES

The community design proposed for the Bungalows at Gantzel & Combs PAD will be consistent with the requirements of the Town of Queen Creek Design Standards and the above-referenced project description. The development will be built in 1 phase.

See **Exhibit H** – Conceptual Architectural Imagery

#### **THEME WALLS & ENTRY MONUMENTATION**

The entry monument design and wall theming elements are intended to create a unique and distinct character for this community. The primary entrances into the project will be located off of the Queen Creek extension described above and will incorporate alternative paving materials. As depicted on the *Preliminary Wall Plan* - **Exhibit J**, the primary entry monuments combine a variety of materials, walls and vertical elements to create a stately and distinct entry feature.

The perimeter walls have been designed to be complimentary to the entry monument. As illustrated on the *Walls and Monuments* - **Exhibit I,** a variety of wall types, materials, and wall panel heights have been incorporated into the design of the project's theme walls. This design provides a character and theme for the community that is both consistent with the Town's rural and agrarian history and can be applied to future residential and non-residential areas nearby. The perimeter theme walls create an aesthetically pleasing edge condition for the surrounding neighborhoods.

#### 9. PUBLIC UTILITIES AND SERVICES

Utilities and services will be provided as follows:

Water: Town of Queen Creek
Sewer: Town of Queen Creek
Electric: Salt River Project
Gas: Southwest Gas

Telecom: Cox Communications/ Century Link
Police: Maricopa County Sheriff's Office

Fire: Town of Queen Creek

School: J.O. Combs Unified School District

### <u>Water</u>

Potable water is proposed to be provided by the Town. From information obtained from the Town of Queen Creek Utilities Department, there is an existing 12-inch water line in Combs Road and a 12-inch water line in Gantzel Road.

The proposed water lines for the subdivision would connect to these existing lines and loop through the development with 2 ties to the existing systems for the property.

The proposed water system improvements will be designed as looped systems and developed in accordance with Town's 2015 Water Master Plan and ADEQ's requirements.

## **Wastewater**

Sewer service will be provided by the Town's sewer system. From information obtained from the Town of Queen Creek Utilities Department, there is an existing 12-inch sewer main in the Combs Road at the east edge of the ALA school.

## State of Arizona Air & Water Quality Standards

The Project will be designed and constructed in adherence to all relevant State of Arizona air and water quality standards. During project construction, measures will be taken to control any dust generated by activities on the Property and to control any unscreened storm water discharge to adjacent waterways. After the project infrastructure is completed, dust control and storm water management practices will remain in place until all lots within the project have been developed.

#### 10. PHASING

Due to the project size, the development of Bungalows at Gantzel & Combs is proposed to be developed in one phase.

#### 11. PUBLIC PARTICIPATION

The project team has implemented significant neighborhood outreach efforts for this request, and a summary of the public participation has been submitted to the Town. Consistent with the Town's public participation procedures, a neighborhood meeting was conducted inviting nearby property owners to address any questions they had to and to bring them to the attention of the Town. Additional in-person meetings were held with the property owners to the north to address their questions, which centered primarily on providing for access from those properties to Combs Road. The project team is committed to continuing public participation efforts throughout the entitlement process.

### 12. GRADING AND DRAINAGE

Currently the site is being used for agricultural purposes and has no surface improvements on the site aside from farming improvements. The local topography is generally well graded, due to the agricultural land use. According the USGS Quadrangle maps, the site generally slopes to the west.

The site will be designed in accordance with the current Town of Queen Creek Design Standards and Procedures Manual.

#### 13. AMENDMENTS

## Minor Changes

The Town of Queen Creek Development Services Director may allow minor changes to the approved PAD by way for an administrative approval, provided that such changes are not in conflict with the overall intent as expressed in the PAD document. The following items shall be considered as minor changes to the PAD:

- Changes in configuration of individual development parcel boundaries or configurations;
- Modifications or adjustments to roadway alignments;
- Modifications to the location and size of trails and pedestrian pathways;

- Relocation of a park sites, redesign of park amenities;
- Changes to the infrastructure, such as drainage, water and sewer systems which do not have the effect of increasing or decreasing capacity in the PAD, nor change the intent of the PAD;
- Changes or modifications to setbacks of the required development standard in order to accommodate for unique circumstances or specific site constraints, so long as the change does not conflict with Town Building Code or off-street parking requirements as defined in the PAD;
- Any analogous interpretations of the list of permitted, conditional and secondary uses of the property as set forth in the PAD and Town zoning code, as determined by the Development Services Director;
- Increase in residential density up to 35% of maximum units;
- Other changes not identified above, but deemed appropriate by the Development Services
  Director, as long as the change does not impact the general health, safety, and welfare of
  the residents of the Town of Queen Creek and does not impact the overall intent of the
  approved PAD.

### **Major Changes**

A major change is a change that does not qualify as a minor change as defined above, and that significantly alters the intent of the approved PAD or land use zoning of the approved PAD. Major changes shall comply with the requirements set forth in the Town of Queen Creek Zoning Code and State Statute.

#### 14. PROJECT TEAM

Owner/Developer: Advanced Acquisitions, LLC

15300 N. 90<sup>th</sup> Street, Suite 200

Scottsdale, AZ 85260 Phone: 480-627-7000

Applicant: Pew & Lake, PLC

Attn: Sean Lake

1744 S Val Vista Drive, Suite 217

Mesa, AZ 85207

Phone: 480-461-4670

Engineer: HilgartWilson, LLC

Attn: George Krall

2151 E. Highland Avenue, Suite 250

Phoenix, AZ 85016 Phone: 602-490-0535

Land Planning & RVi

Landscape Architect: Attn: Mark Reddie

120 S. Ash Avenue Tempe, AZ 85281 Phone: 480-586-2349

Architect & Planning: Mooradian & Associates

4578 N. 1st Avenue, Suite 140

Tucson, AZ 85718 Phone: 520-408-8117

#### 15. CONCLUSION

The Bungalows at Gantzel & Combs PAD demonstrates the following qualifications for approval:

- The requested PAD and the requested underlying Medium Density Residential (MDR)
   Zoning District for the Healy Faulkner PAD are in the best interest of the Town and are
   beneficial to the community in that a more appropriate transition may be provided from
   the predominantly residential zoning to the west, and the commercial zoning areas of the
   Town Center to the east;
- 2. Strict adherence to the requirements of the Zoning Ordinance is not required in order to ensure the health, safety and welfare of the future residents and commercial users of the Bungalows at Gantzel & Combs PAD. The project has been designed to implement design standards and practices which provide for a safe and healthy environment;
- 3. That the strict adherence to the requirements of the Zoning Ordinance is not required in order to ensure that property values of adjacent properties will not be reduced, but enhanced with the improvement of surrounding properties and by providing a guiding document by which the projects quality and design will be developed; and
- 4. That the proposed Development Plan is consistent with the goals, objectives, and strategies of the Queen Creek General Plan as described within Section 3 of this narrative.

The Bungalows at Gantzel & Combs PAD is designed with the entire Town in mind and takes into account the surrounding development, circulation, economics, and future vision of Queen Creek living.

GALOWS AT GANTZEL & COMBS		
	Exhibit A – Aerial Parcel Map	

MILOWS III WINTELL & COMBS		
	Exhibit B- Existing General Plan Land Use Map	

JALUWS AT GANTZI	at & Combs
	Exhibit C – Existing and Proposed Zoning Map

GALOWS AT GANTZEL & COMBS		
	Exhibit D – Preliminary Site Plan	

Exhibit E – Preliminary Landscape Plan & Lighting Plan

ALUWS AT GANTZEL & CUMBS		
	Exhibit F – Preliminary Open Space Plan	

andows in dini	ELL & COMBS
	Exhibit G – Preliminary Pedestrian Circulation Plan

MILOWS III GINVIELD & COMBS		
	Exhibit H – Conceptual Architectural Imagery	

andows in dini	ELL & COMBS
	Exhibit I – Preliminary Wall and Monument Details

BUNGALOWS AT GANTZEL & COMBS		
	Exhibit J – Preliminary Wall Plan	

BUNGALOWS AT GANTZEL & COMBS		
	Exhibit K – Preliminary Elevations	

BUNGALOWS AT GANTZEL & COMBS		
	Exhibit L – Preliminary Floorplans	

SUNGALOWS AT GANTZEL & COMBS	
	Exhibit M – Preliminary Color-Material Boards

# Sun Valley Farms IV HOA

52 W RED FERN ROAD QUEEN CREEK, AZ 85140

Erik Swanson Queen Creek Planning Department 22358 S. Ellsworth Road, Queen Creek, AZ 85142

Re: P20-048 and P20-052: Ganzel and Combs Residential Development

Dear Erik:

On behalf of Sun Valley Farms IV HOA, we would like to thank the property owner and Sean Lake for working with us regarding the development of their property. We are writing this letter to express our support for their project (attached). We appreciate working with them on the treatment of the north boundary and support the design we (the property owner and the HOA residents) have come up with. This area is shown on the plan, which is a 15 foot alley/road, widening out of the alley/road at the corners to allow a turning movement for horse trailers, a 3 foot landscape strip, the perimeter wall and then their development south of the wall.

We the undersigned, submit our support for the project.

Halde William Umburger Gary Abe

Richard Noff We Richard Noff We Mike Goodman Linda Dunn

Rich Ruiz

Mike Dunn

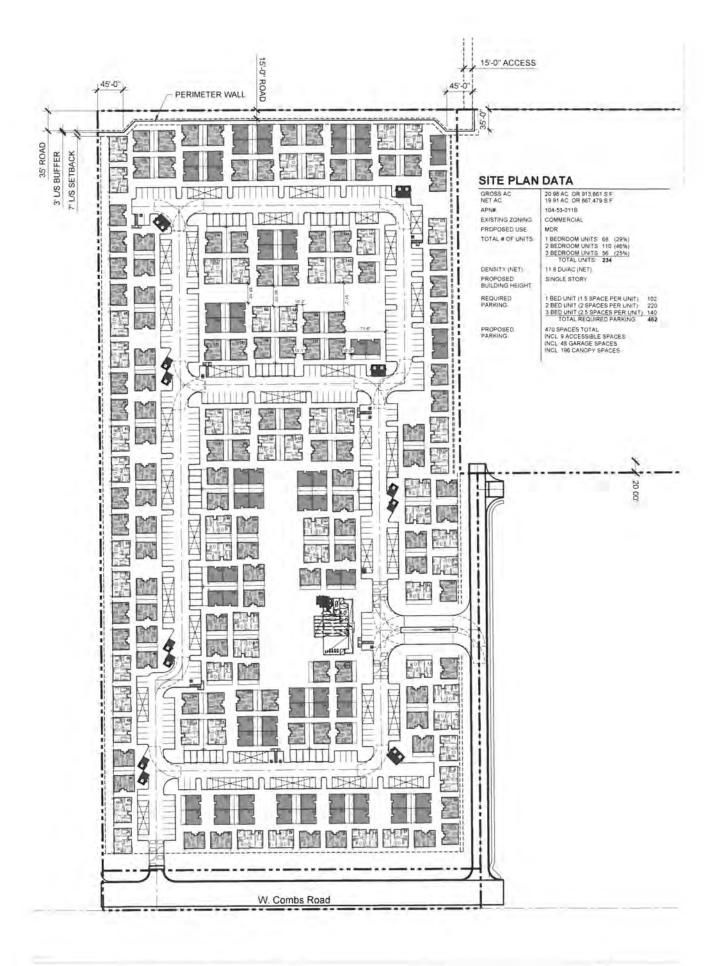
Cody Solomon

Stan Jones

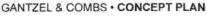
Mike/Pekce

CC: Sean Lake

Enclosure







♥ QUEEN CREEK, AZ ■ 2020-07-29

# 19002953 A CAVAN



#### THE BUNGALOWS AT COMBS AND GANTZEL REZONE AND SITE PLAN: LETTER OF SUPPORT

#### RECEIVED BY TOWN STAFF AUGUST 13, 2020:

Hello Erik.

My name is Cody Solomon. My neighbors and I have been working with Sean Lake in connection with the development of the property east of the ALA School on Combs Road. We have reached an agreement regarding the north property line and how it will look and develop. It is our understanding that the developer will have a 15' alleyway/road running along the north boundary that flares out at the corners to allow for better turning radius. They will also have a 3' landscape strip on the north side of the development wall adjacent to the alleyway/road on the north side of the development. We agree with how this is being addressed on the plan and would support the attached project. See attached plan Sean provided to my neighbors and I in these discussions.

If you have any questions, please feel free to contact me. My cell number is 480-694-6470.

Thanks,

Cody Solomon