

STALWART HOUSING

SITE PLAN REVIEW/ DESIGN REVIEW/ DIP SUBMITTAL #3 03-11-21



SITE PLAN WITHOUT CITY ROW Preliminary Not For Construction

SCALE: N.T.S.

45' ROW (NOT 55')

15' REQUIRED.

REQUIRED.

REQUIRED.

PLAN.

RM-2

19,300 S.F.

.44 ACRES

ADJACENT SIDEWALK)

FROM MILLER vs. 50'-0"

RS-9 vs. REQUIRED 20'.

10' PUFE (SAME AS BUILDING SETBACK)

TO 1 STORY BUILDING (CLUBHOUSE) vs. 20'-0"

CLUBHOUSE & 3 STORY BUILDING vs 35'

REMAIN LOCATED ON UNIVERSITY AVE IS

THIS WILL LIMIT LANDSCAPE ALLOWED

(ENGINEERING STANDARD REVIEW)

LOCATED IN THE THE SITE VISIBILITY TRIANGLE.

PARCEL AS SHOWN BY HATCHED AREA ON SITE

EXISTING IRRIGATION BOX ON UNIVERSITY AVE. &

MILLER RD. WILL REQUIRE EXACT SURVEY AND

HATCHED IS ASSUMED TO BE DEDICATED BACK

-PROPOSED UNIVERSITY DRIVE

POSSIBLE ADJUSTMENT TO THE SIDEWALK

LOCATION WHICH MEANS A SIDEWALK

EASEMENT MAY NEED TO BE ADDED.

TO THE ALLEY ROW BY APPLICANT

TOTAL SITE

+/- 105,773 S.F.

+/- 2.43 ACRES

86,473 S.F. /

2.01 ACRES

ALLEY

UNIVERSITY DRIVE

STV, (4 LANE), SPEED: 45 M.P.H.

STV, (2 LANE), SPEED: 35 M.P.H.

DISTANCE: 562'

DISTANCE: 375'

SITE VISIBILITY

NET AREA CALCULATION 💆 N

377' 5"

SITE DATA

ACCESSOR'S PARCEL NUMBER:

138-20-14F, 138-20-015D, 138-20-014G, 138-20-014E, 138-20-015C, 138-20-014C,138-20-021A, 138-20-001, 138-20-019

3I	IE AKEA.	OUT SQUARE FOOTAGE ACRES		
	NET SITE AREA WITHOUT CITY ROW	SQUARE FOOTAGE	ACRES	
	ORIGINAL SITE	+/- 105,773 s.f.	+/- 2.43 ac	
	TOTAL SITE AREA	+/- 105,773 s.f.	+/- 2.43 ac	

GROSS SITE AREA WITHOUT CITY ROW	SQUARE FOOTAGE	ACRES
ORIGINAL SITE	+/- 131,597 s.f.	+/- 3.02 ac
ALLEY DEDICATION	-(+/- 414) s.f.	+/- 0.01 ac
TOTAL SITE AREA	+/- 132,911 s.f.	+/-3.05 ac

ZONING:

EXISTING: RM-4 / RM-2 PROPOSED RM-4 / RM-2 **UNIT MIX:**

4 D.U. (8%) 1 BEDROOM 2 BEDROOM 49 D.U. (92%) 53 D.U. (100%)

DENSITY:

30 D.U./NET ACRE ALLOWED: PROVIDED: ±21.81 D.U./NET ACRE

RM-4 **BUILDING HEIGHT** ALLOWED: 40 FEET 3-STORY (40 FEET) PROPOSED: **LOT COVERAGE:**

1-STORY (20 FEET) RM-2 (19,300 s.f.) RM-4 (86,473 s.f.) 70% or 60,531 s.f. 70% or 13,510 s.f. ±62.4% or 53,940 s.f. ±65.2 % or 12,582 s.f. (+/- 53,940 s.f. / (±12,582 s.f. /

RM-2

30 FEET

86,473 s.f.) BUILDING COVERAGE: RM-4 (86,473 s.f.) 55% or 47,560 s.f. ±37.1% or 32,098 s.f. (+/- 32,098 s.f. /

19,300 s.f.) RM-2 (19,300 s.f.) 45% or 8,685 s.f ±22.6 % or 4,370 s.f (±4,370 s.f. /

19,300 s.f.)

55 P.S.

CONSTRUCTION TYPE:

ALLOWED: PROVIDED:

V-A (WOOD CONSTRUCTION: 3-STORY MAIN BLDG. & CLUBHOUSE / LEASING)

86,473 s.f.)

REQUIRED PARKING:

53 UNITS x 2.1 P.S./D.U. = 111 SPACES

PROVIDED PARKING:

ON-SITE SURFACE

ON-SITE COVERED SURFACE 56 P.S TOTAL 111 P.S. (2.1 P.S./D.U.)

BICYCLE PARKING:

REQUIRED: 1 P.S. PER 10 P.S. (111 P.S. ÷ 10 P.S.) = 11 BICYCLE SPACES PROVIDED: 16 BICYCLE SPACES

GENERAL PARKING DIMENSIONS:

9' x 18' (16' w/ OVERHANG) PARKING SPACE

AISLE WIDTH

COMMON OPEN SPACE: 150 SF x 53 DU = 7,950 SF 200 SF x 0 DU = 0 SF

PROVIDED:

PRIVATE OPEN SPACE +/- 1,900 SF 0 SF +/- 6,648 SF PUBLIC OPEN SPACE +/- 22,383 SF

TOTAL: +/- 24,283 SF

+/- 6,648 SF 23.0% of NET SITE AREA 6.2% of NET SITE AREA **PRIVATE OPEN SPACE:**

MINIMUM: PRIVATE OPEN SPACE LOCATED ON THE GROUND FLOOR SHALL HAVE NO DIMENSION LESS THAN 10 FEET. ABOVE-GROUND PRIVATE OPEN SPACE (BALCONY) SHALL BE A MINMUM OF 60 SF AND SHALL NOT BE LESS THAN 8 FEET WIDE OR LESS THAN 6 FEET DEEP.

PROVIDED: MINIMUM DIMENSIONS AS PER ZONING CODE

BUILDING SETBACK:

MINIMUM SETBACK	REQUIRED	PROVIDED
FRONTAGE (UNIVERSITY DRIVE - 4 LANES)	20'	10'
SIDE FACING (MILLER STREET - LOCAL STREET)	20'	20'
INTERIOR SIDE (EAST -15'/STORY)	45'	45'
REAR (ALLEY - 15'/STORY)	45'	45'

REQUIRED FIRE CODE:

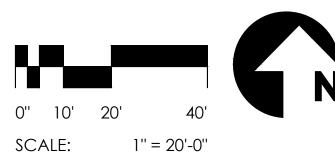
APPENDIX D: TOWN OF MESA HAS INCLUDED SOME OF THE APPENDIX D THE REQUIRED ACCESS ROUTES MEETING THIS CONDITION SHALL BE LOCATED NOT LESS THAN 15 FEET AND NOT GREATER THAN 30 FEET FROM THE BUILDING AND SHALL BE POSITIONED PARALLEL TO ONE ENTIRE SIDE OF THE BUILDING. THE SIDE OF THE BUILDING ON WHICH THE AERIAL FIRE APPARATUS ACCESS ROAD IS POSITIONED SHALL BE APPROVED BY THE FIRE CODE OFFICIAL.

PROVIDED FIRE CODE:

CITY FIRE MARSHAL REQUIRES 29' MAXIMUM IN COURTYARD

* All signage is under a separate permit

All mechanical equipment will be located on roof and screened by mansard wall



STALWART

TODD+

ASSOCIATES

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19-2050-00