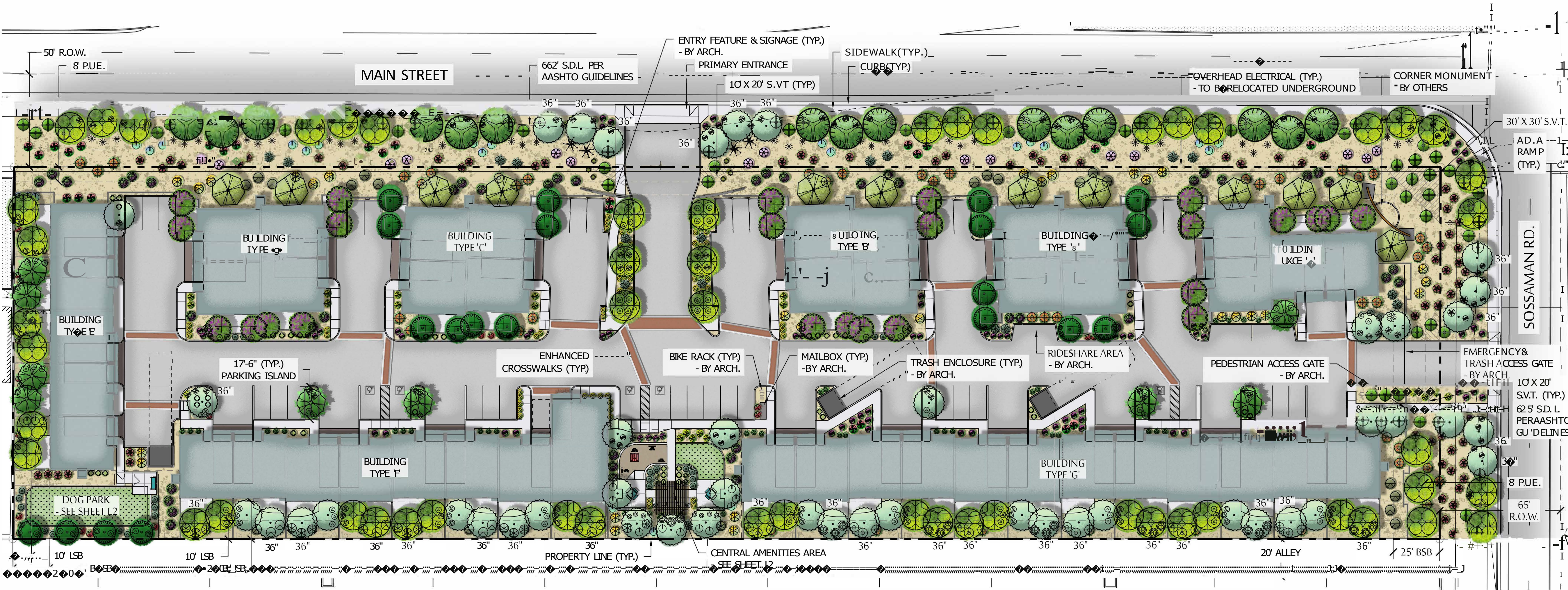




PRELIMINARY PLANT LEGEND			
SYMBOL	BOTANICAL NAME - COMMON NAME	QTY.	SIZE
TREES			
	ACACIAANUERA-MULGA TREE	46	VARIES
	CAESALPINIA CACALACO 'SMOOTHIE' - CASCALOTE	54	VARIES
	PARKINSONIA X 'DESERT MUSEUM' - THORNLESS PALO	12	24" BOX
	PISTACIA LENTISCUS- MASTIC TREE	20	24" BOX
	PROSOPIS HYBRID 'PHOENIX' - THORNLESS MESQUITE	15	VARIES
	QUERCUS VIRGINIANA- SOUTHERN LIVE OAK	9	24" BOX
	VITEX AGNUS-CASTUS - CHASTE TREE	24	24" BOX
SHRUBS			
	CAESALPINIA PULCHERRIMA- RED BIRD OF PARADISE	57	5 GAL
	CALLISTEMON VIMINALIS 'LITTLE JOHN' - DWARF BOTTLEBRUSH	70	5 GAL
	EREMOPHILA HYGROPHANA- BLUE BELLS	97	5 GAL
	LEUCOPHYLLUM FRUTESCENS - TEXAS RANGER	66	5 GAL
	SENNA ARTEMISOIDES - FEATHERY SENNA	43	5 GAL
	SIMMONDSIA CHINENSIS- JOJOBA	28	5 GAL
ACCENTS			
	AGAVE MURPHEY! - MURPHEY'S AGAVE	8	5 GAL
	AGAVE WEBERI - BLUE AGAVE	19	5 GAL
	ALOE VERA- MEDICINAL ALOE	46	5 GAL
	ASCLEPIAS SUBULATA- DESERT MILKWEED	39	5 GAL
	BOUTELOUA GRACILIS- BLONDE AMBITION GRASS	42	5 GAL
	DASYLIRION ACROTRICHUM - GREEN DESERT SPOON	36	5 GAL
	ECHINOCACTUS GRUSONII - GOLDEN BARREL CACTUS	6	5 GAL
	FOUQUIERIASPLENDENS- OCOTILLO	4	BARE RT
	HESPERALOE PARVIFLORA - RED/YELLOW YUCCA	29	5 GAL
	MUHLENBERGIA RIGIDA 'NASHVILLE'	70	5 GAL
	OPUNTIA SANTA-RITA- PURPLE PRICKLY PEAR	16	5 GAL
GROUND COVERS			
	BAT LEYA MULTIRADIATA- DESERT MARIGOLD	67	5 GAL
	EREMOPHILA GLABRA 'MINGENEW GOLD' - OUTBACK SUNRISE	72	5 GAL
	LANTANA MONTEVIDENSIS- PURPLE TRAILING LANTANA	117	5 GAL
	LANTANA X 'NEW GOLD' - NEW GOLD LANTANA	74	5 GAL
	1/2" SCREENED DECOMPOSED GRANITE- 2' MIN. DEPTH COLOR: 'MOHAVE GOLD' BY ROCK PROS U.S.A - OWNER TO VERIFY SIZE & COLOR	66,710	SQFT
	MID-IRON BERMUDA TURF	2,089	SQFT

LANDSCAPE CALCULATIONS (PER MESA ZONING ORDINANCE)

MAIN STREET - STREET FRONTAGE:

(1 TREE, 6 SHRUBS PER 25 LN. FT.)

STREET FRONTAGE: 720 LN. FT.

REQUIRED: (29) TREES & (174) SHRUBS

PROVIDED: (35) TREES & (237) SHRUBS

SOSSAMAN ROAD-STREET FRONTAGE:

(1 TREE, 6 SHRUBS PER 25 LN. FT.)

STREET FRONTAGE: 169 LN. FT.

REQUIRED: (7) TREES & (42) SHRUBS

PROVIDED: (13) TREES & (95) SHRUBS

PARKING LOT LANDSCAPE ISLANDS:

REQUIRED: (6) TREES & (18) SHRUBS

PROVIDED: (6) TREES & (30) SHRUBS

WEST PROPERTY LINE:

(3 TREES AND 20 SHRUBS PER 100 LN. FT.)

ADJACENT PROPERTY LINE: 200 LN. FT.

REQUIRED: (6) TREES & (40) SHRUBS

PROVIDED: (10) TREES & (38) SHRUBS

SOUTH PROPERTY LINE:

(4 TREE AND 20 SHRUBS PER 100 LN. FT.)

ADJACENT PROPERTY LINE: 764 LN. FT.

REQUIRED: (31) TREES & (155) SHRUBS

PROVIDED: (47) TREES & (171) SHRUBS

MIN. 10% TREES IN PARKING LOT ISLANDS

REQUIRED TO BE 36" BOX:

REQUIRED: (1) TREE

PROVIDED: (1) TREE

MIN. 25% STREET FRONTAGE TREES

REQUIRED TO BE 36" BOX:

REQUIRED: (9) TREES

PROVIDED: (12) TREES

O.S. CALCULATIONS (PER MESA ZONING ORDINANCE)

COMMON OPEN SPACE (50% LIVE PLANT COVERAGE):

REQUIRED: 3,702 SF

PROVIDED: 5,453 SF

PRIVATE OPEN SPACE (50% LIVE PLANT COVERAGE):

REQUIRED: 9,518 SF

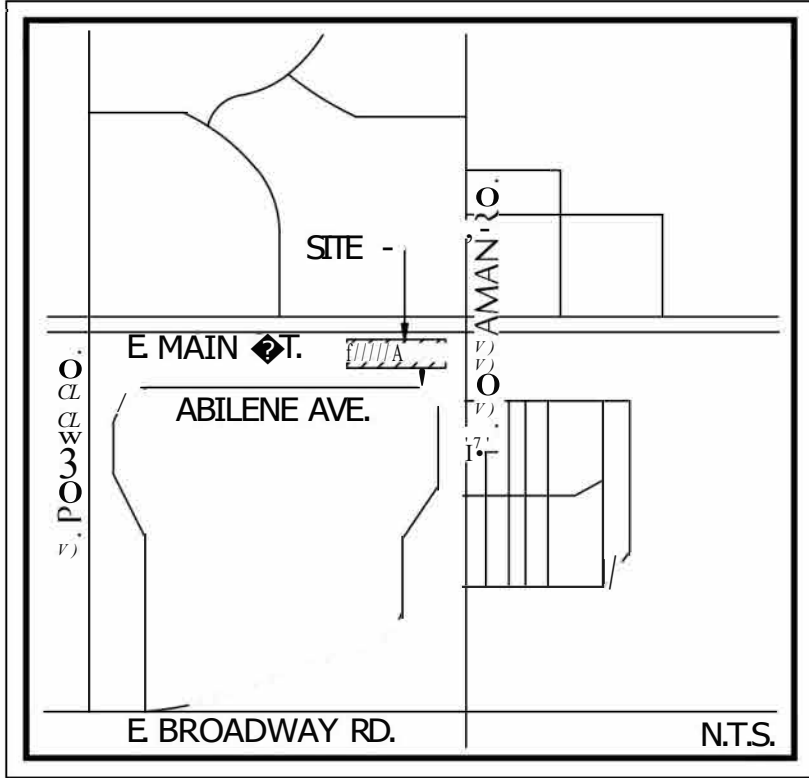
PROVIDED: 16,830 SF

TREE CANOPY (15% OF OVERALL SITE):

REQUIRED: 22,984 SF

PROVIDED: 35,055 SF

VICINITY MAP



ii

NOTES:

1. DUE TO PLANT MATERIAL AVAILABILITY, SUBSTITUTIONS FOR PLANT MATERIAL LISTED ABOVE MAY BE USED. ANY ALTERNATES OR SUBSTITUTIONS MUST BE ON THE ADEQUATE LOW WATER USE PLANT LIST.
2. SUB-SPECIES OR HYBRIDS OF PLANT MATERIAL LISTED ABOVE MAY BE USED AS ALTERNATES/SUBSTITUTIONS.
3. ADDITIONAL PLANT MATERIAL MAY BE ADDED TO THE LIST ABOVE DUE TO UTILITY COMPANY OR H.O.A. REQUESTS AND/OR PLANTING RESTRICTIONS WITHIN UTILITY EASEMENTS.
4. NO TREES TO BE LOCATED WITHIN THE P.U.E. OR ANY OTHER NOTED EASEMENTS.
5. ALL LANDSCAPE AREAS, INCLUDING PLANT MATERIAL WITHIN PRIVATE OPEN SPACE AREAS, WILL BE MAINTAINED BY THE PROPERTY OWNER/PROPERTY MANAGEMENT.



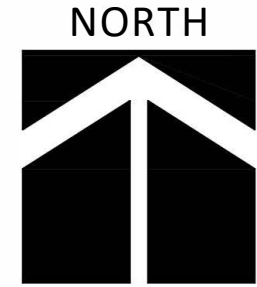
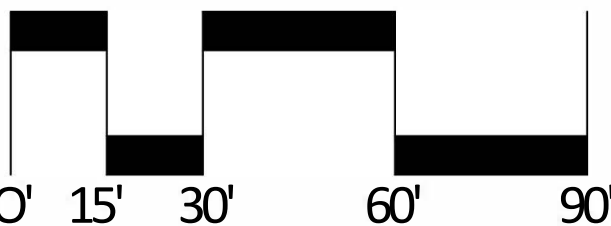
MAIN 45
LANDSCAPE PLAN

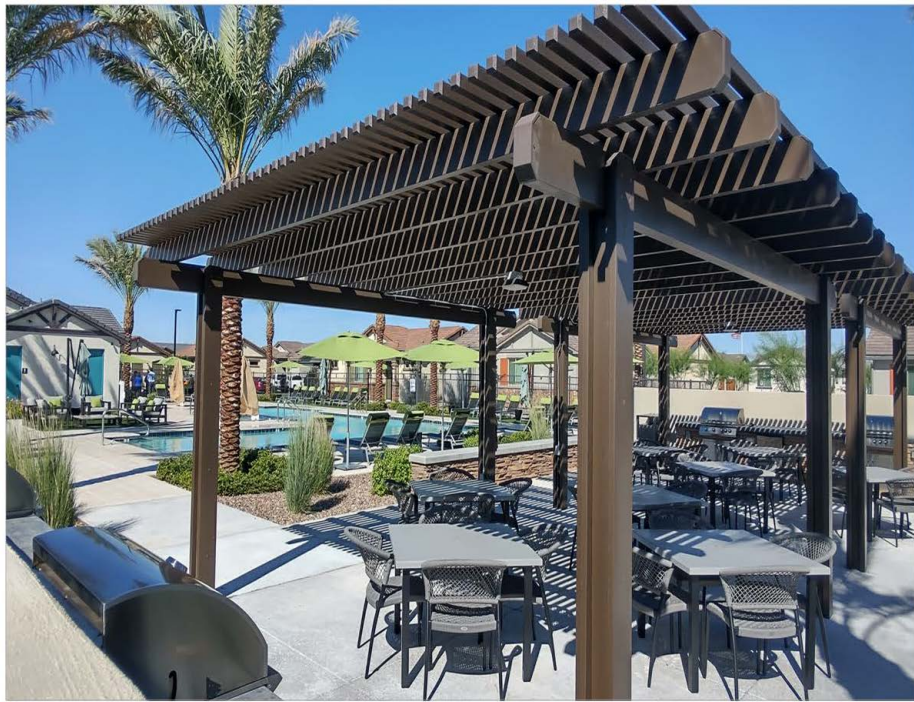
SWC OF MAIN ST. & SOSSAMAN RD.

JANUARY 24, 2025

SHEET L1

SCALE: 1"=30'-0"





SHADE STRUCTURE



SITE FURNISHINGS



BBQ GRILL



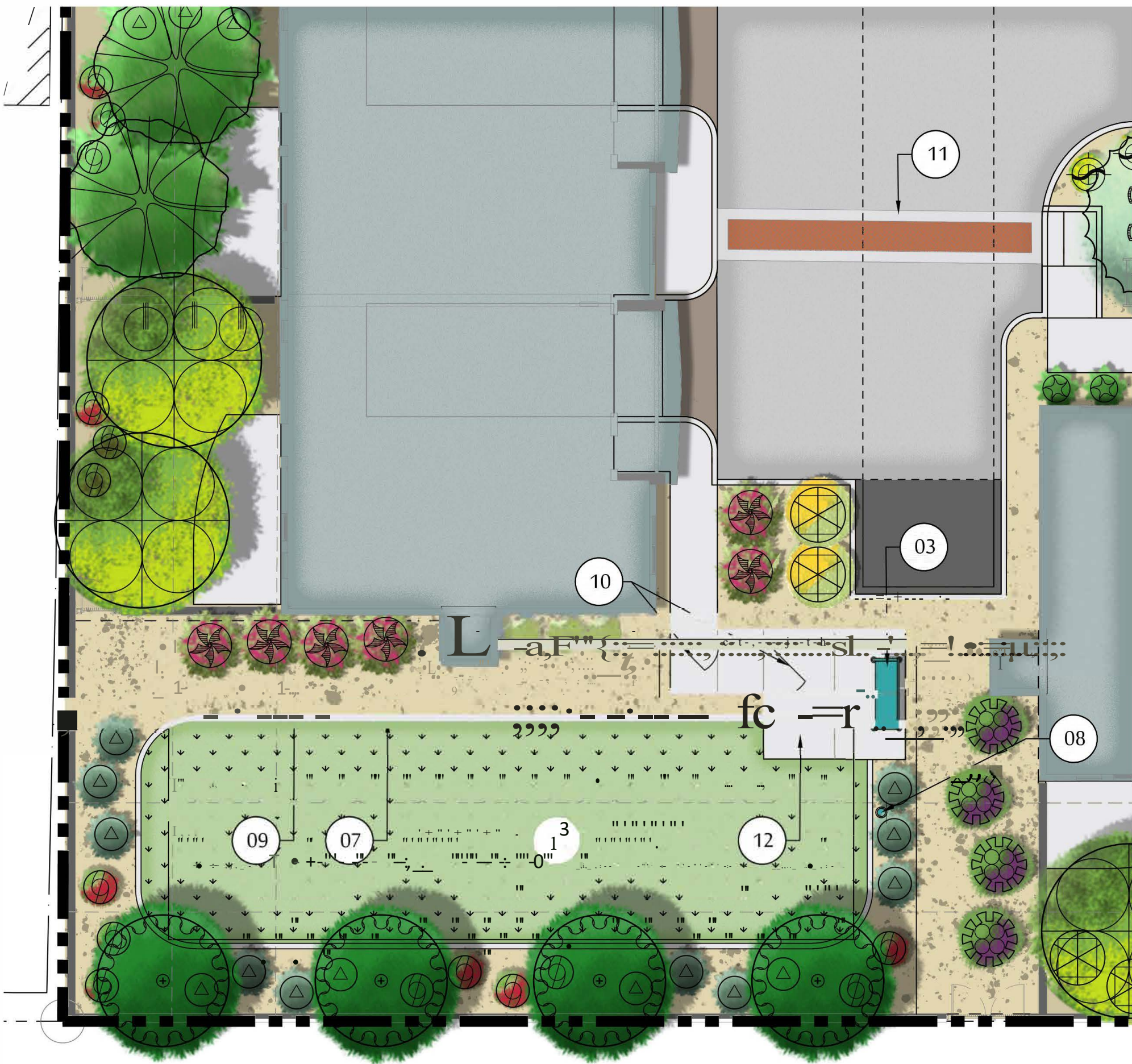
ENHANCED PAVING



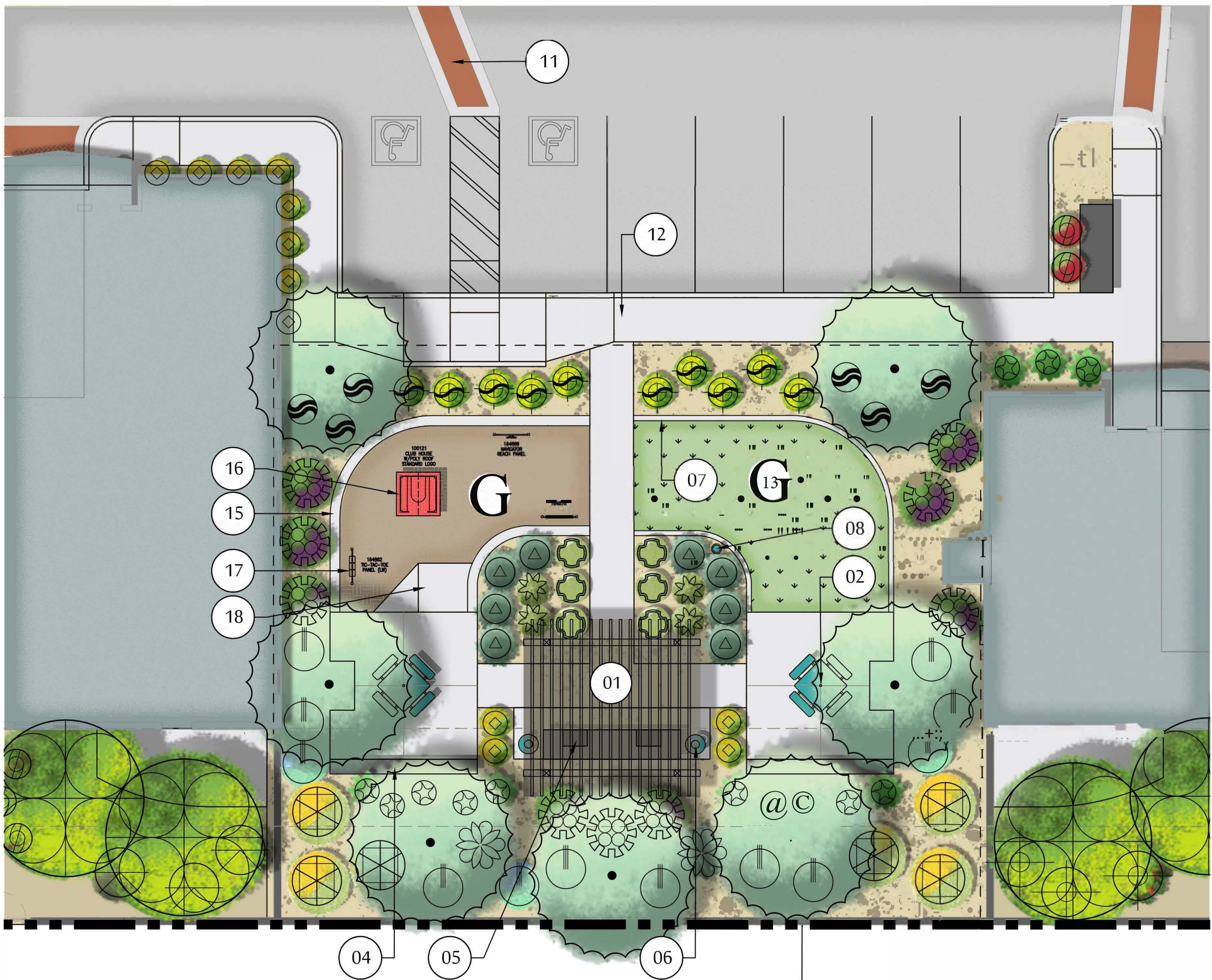
SEAT WALL



PLAYGROUND ELEMENTS



A. DOG PARK ENLARGEMENT



B. CENTRAL GATHERING AREA ENLARGEMENT

KEY NOTE LEGEND

- | | | | |
|---|---------------------------------|---|--------------------------------------|
| G | SHADE STRUCTURE | G | ENGINEERED WOOD CHIPS |
| R | PICNIC TABLE (TYP.) | G | 12" CONCRETE PLAYGROUND HEADER |
| @ | 6' BENCH | G | PLAYGROUND CLUB HOUSE |
| @ | CMU SEAT WALL (TYP.) | O | PLAYGROUND INTERACTIVE PANELS (TYP.) |
| @ | GRILL STATION | G | PLAYGROUND TURNDOWN RAMP |
| G | TRASH RECEPTACLE (TYP.) | | |
| R | 6" CONCRETE HEADER | | |
| @ | PET WASTE STATION (TYP.) | | |
| @ | 6' HT. FULL VIEW FENCE | | |
| G | DOG PARK ACCESS GATE | | |
| G | ENHANCED CROSSWALK (TYP.) | | |
| G | CONCRETE SIDEWALK/PAVING (TYP.) | | |
| G | NATURAL TURF/SOD (TYP.) | | |

CHARACTER IMAGES ON THIS SHEET ARE INTENDED TO CONVEY THE GENERAL IDEA, THEME AND FORM OF THE OPEN SPACE AMENITIES. FINAL COLORS, MATERIALS AND FINISHES MAY VARY BASED ON FINAL DESIGNS, BUT WILL BE CONSISTENT WITH THE ARCHITECTURAL THEME OF THE COMMUNITY. OWNERSHIP TO VERIFY FINAL AMENITY SELECTIONS AND SPECIFICATIONS.