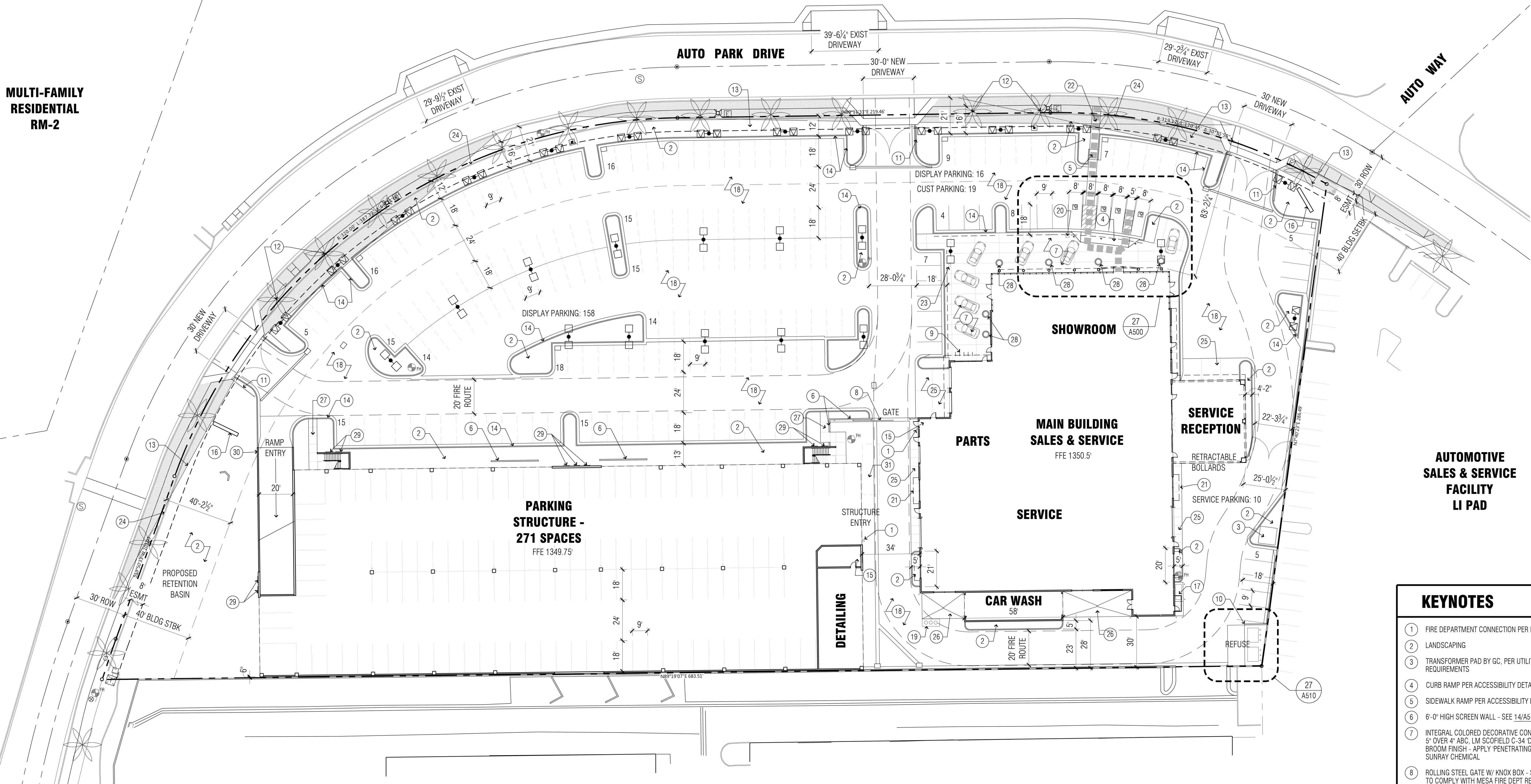


MULTI-FAMILY  
RESIDENTIAL  
RM-2

AUTOMOTIVE  
SALES & SERVICE  
FACILITY  
LI PAD



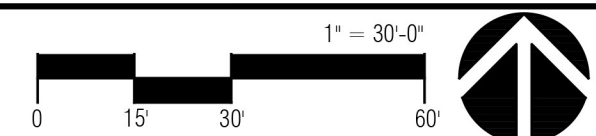
AUTOMOTIVE  
SALES & SERVICE  
FACILITY  
LI PAD

AUTOMOTIVE  
SALES & SERVICE  
FACILITY  
LI PAD

### KEYNOTES

- FIRE DEPARTMENT CONNECTION PER FIRE DEPT RECMNTS
- LANDSCAPING
- TRANSFORMER PAD BY GC, PER UTILITY COMPANY REQUIREMENTS
- CURB RAMP PER ACCESSIBILITY DETAILS - SEE 2/A500
- SIDEWALK RAMP PER ACCESSIBILITY DETAILS - SEE 3/A500
- 6'-0" HIGH SCREEN WALL - SEE 14/A510 FOR ELEVATION
- INTEGRAL COLORED DECORATIVE CONCRETE HARDSCAPE - 5' OVER 4" ABC, LM SCOFIELD C-34 DARK GRAY LIGHT BROOM FINISH - APPLY PENETRATING OUTSIDE SEALER BY SUNRAY CHEMICAL
- ROLLING STEEL GATE W/ KNOX BOX - SEE 11/A510 - GATE TO COMPLY WITH MESA FIRE DEPT RECMNTS
- BICYCLE RACKS - SEE 18/A510
- 6'-2" HIGH CMU REFUSE ENCLOSURE PER MESA STANDARD DETAIL M-62.01 - M-62.07 - SEE 22/A510
- 3'-0" HIGH PAINTED STEEL SECURITY GATE - PROVIDE KNOX BOX - SEE 17/A510
- EXISTING TREE TO REMAIN
- HATCHED AREA INDICATES SIGHT VISIBILITY LINE PER MESA STANDARDS, THERE SHALL BE NO OBSTRUCTIONS WITHIN THE HEIGHT OF 2'-6" AND 9' ABOVE THE SIDEWALK
- ROLLED CONCRETE CURB PER MAG 220-1, TYPE C
- FIRE RISER ROOM - 5' X 5' CLEAR
- MONUMENT SIGNAGE - BY SEPARATE PERMIT
- ELECTRICAL SERVICE ENTRANCE SECTION ON CONCRETE PAD BY GC, PER UTILITY COMPANY'S RECMNTS
- ASPHALTIC PAVING PER CIVIL AND GEOTECHNICAL REPORT
- SAND/OIL INTERCEPTOR - SEE PLUMBING
- ELECTRIC CHARGING STATION
- BUILDING MOUNTED STEEL AWNING ABOVE
- ACCESSIBLE INTEGRAL COLORED DECORATIVE CONCRETE SIDEWALK TO ROW - 5' OVER 4" ABC, LM SCOFIELD C-34 DARK GRAY LIGHT BROOM FINISH - APPLY PENETRATING OUTSIDE SEALER BY SUNRAY CHEMICAL
- FUTURE ELECTRIC CHARGING STATION
- EXISTING LANDSCAPE WALL TO REMAIN
- CONCRETE PAVING PER CIVIL & GEOTECHNICAL REPORT
- CONCRETE DRIP CONTAINMENT SLAB & DRAIN - SEE CIVIL
- STANDARD GRAY CONCRETE SIDEWALK - 5' OVER 4" ABC, LIGHT BROOM FINISH
- DECORATIVE CONCRETE LANDSCAPE PLANTER, SEE LANDSCAPE - PROVIDE 30"X30" OPENING IN HARDSCAPE FOR DRAINAGE
- TRELLIS FOR IVY BY GREENSCREEN - SEE ELEVATIONS
- RAMP SITE WALL NOT TO EXCEED 3'-6" HEIGHT WITHIN FRONT BUILDING SETBACK
- TRUCK LOADING AREA

### SITE PLAN



### PROJECT INFO

PROJECT NAME: EARNHARDT KIA MESA  
PROJECT ADDRESS: 6133 E. AUTO PARK DR.  
OWNER: EARNHARDT ARIZONA PROPERTIES, LLC  
ARCHITECT: 7300 W. ORCHID LN CHANDLER, AZ 85226 JOHN MAHONEY ARCHITECT, LLC 850 W. ELLIOT ROAD #108 TEMPE, ARIZONA 85284  
ZONING: LI PAD  
PRE-SUBMITTAL CASE NO: PRS18-00260  
GROSS SITE AREA: 200,316 SF (4.60 ACRES)  
FLOOR AREA PROVIDED: 28,848 SF GRND FLR MAIN BLDG 5,577 SF 2ND FLR MAIN BLDG 41,719 SF GRND FLR PARK STRUCT 76,144 SF TOTAL 70,567 / 200,316 = 35.22%  
LOT COVERAGE: 11-B MAIN BLDG  
CONSTRUCTION TYPE: B & S-1 MAIN BLDG, S-2 PARK STRUCT  
OCCUPANCY: 40 FEET  
BUILDING HEIGHT ALLOWED: 30'-8" MAIN BLDG, 16'-8" PARK STRUCT  
LANDSCAPE PROVIDED: 26,408 SF  
LANDSCAPE COVERAGE: 26,408 SF / 200,316 SF = 13.18%  
CAR DISPLAY AREA: 70,115 SF  
DISPLAY AREA LANDSCAPE: 13,705 SF / 70,115 SF = 19.55%  
SIGNAGE FOR REFERENCE ONLY: ALL SIGNAGE BY SEPARATE REVIEW AND APPROVAL  
LEGAL DESCRIPTION: LOT 7, SUPERSTITION SPRINGS AUTO PARK - UNIT TWO, ACCORDING TO BOOK 423 OF MAPS, PAGE 29, RECORDS OF MARICOPA COUNTY, ARIZONA.  
ASSESSOR'S PARCEL NUMBER: 141-54-416

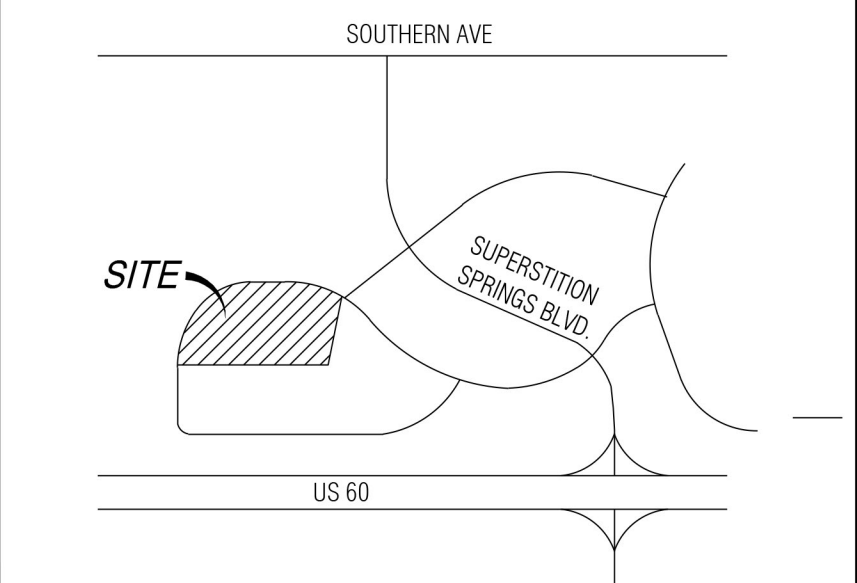
PARKING CALCULATIONS		
BUILDING USE	AREA	PARKING REQUIRED
SALES & SERVICE BUILDING	34,425 SF	1/375 SF = 34,425/375 = 92
TOTAL CODE REQUIRED PARKING:		92
CODE PROVIDED PARKING ON GRADE (CUST & SERVICE):		29
CODE PROVIDED PARKING IN STRUCTURE (EMPLOYEE):		63
DISPLAY SPACES ON GRADE (SHOWN DASHED):		174
INVENTORY SPACES IN STRUCTURE:		208
TOTAL ONSITE PARKING:		474
ACCESSIBLE PARKING REQUIRED:		4
ACCESSIBLE PARKING PROVIDED:		4
BICYCLE PARKING REQUIRED: 1 SPACE/10 AUTO SPACES =		10
BICYCLE PARKING PROVIDED:		10 (6 LOOPS)

### FIRE NOTES

- REQUIRED FIRE APPARATUS ACCESS ROAD DURING CONSTRUCTION OR DEMOLITION. THE ACCESS ROAD SHALL BE A MINIMUM OF 20 FEET WIDE AND SHALL BE AN ALL-WEATHER DRIVING SURFACE, GRADED TO DRAIN STANDING WATER AND ENGINEERED TO BEAR THE IMPOSED LOADS OF FIRE APPARATUS (7,400 LBS/24,000 LBS PER AXLE) WHEN ROADS ARE WET. FOR EXAMPLE, A MINIMUM OF SIX (6) INCHES OF ABC COMPACTED TO 90% OVER AN APPROVED BASE WOULD MEET THE REQUIREMENT.
- THE ACCESS ROAD SHALL BE EXTENDED TO WITHIN 200 FEET OF ANY COMBUSTIBLE MATERIALS AND/OR ANY LOCATION ON THE JOBSITE WHERE ANY PERSON(S) SHALL BE WORKING FOR A MINIMUM OF FOUR (4) CONTINUOUS HOURS IN ANY DAY. A CLEARLY VISIBLE SIGN MARKED "FIRE DEPARTMENT ACCESS", IN RED LETTERS, SHALL BE PROVIDED AT THE ENTRY TO THE ACCESS ROAD.
- ALL OPEN TRENCHES SHALL HAVE STEEL PLATES CAPABLE OF MAINTAINING THE INTEGRITY OF THE ACCESS ROAD DESIGN WHEN THESE TRENCHES CROSS AN ACCESS ROAD. THESE ACCESS ROADS MAY BE TEMPORARY OR PERMANENT. THIS POLICY APPLIES ONLY DURING CONSTRUCTION AND/OR DEMOLITION. PERMANENT ACCESS PER THE MESA FIRE CODE SHALL BE IN PLACE PRIOR TO ANY FINAL INSPECTION OR CERTIFICATE OF OCCUPANCY. IFC CHAPTER 14.
- WATER SUPPLY FOR FIRE PROTECTION. AN APPROVED WATER SUPPLY FOR CONSTRUCTION SITE SHALL MEET THE REQUIREMENTS OF APPENDIX CHAPTERS B AND C. THE MINIMUM FIRE FLOW REQUIREMENT WHEN CONTRACTOR OR DEVELOPER BRINGS COMBUSTIBLE MATERIALS ON SITE IS 1,500 GPM AT 25 PSI. AT LEAST ONE FIRE HYDRANT SHALL BE WITHIN 500 FEET OF ANY COMBUSTIBLE MATERIAL AND CAPABLE OF DELIVERING THE MINIMUM FIRE FLOW REQUIREMENT. THIS HYDRANT OR HYDRANTS MAY BE EITHER TEMPORARY OR PERMANENT AS THE PROJECT SCHEDULE PERMITS. IN ADDITION, THERE ARE TIMES WHEN HYDRANTS AND VALVES MUST BE CLOSED TEMPORARILY FOR REPAIR WORK OR CONSTRUCTION OF THE WATER SYSTEM. THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE WATER SUPPLY IS AVAILABLE AT ALL TIMES. WHEN THE WORK IS COMPLETE, DEVELOPER/CONTRACTOR SHALL MAKE SURE THAT THE FIRE HYDRANTS ARE ACTIVE AND THE VALVES ARE OPEN. IFC CHAPTER 14.
- COMPLIANCE IS REQUIRED WITH ALL PROVISIONS AND REQUIREMENTS OF IBC CHAPTER 53, SAFEGUARDS DURING CONSTRUCTION, AND, IFC CHAPTER 14 AND NFPA 241, FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION.

### LEGEND

- FH FIRE HYDRANT - SEE CIVIL PLAN(S)
- LIGHT FIXTURE, LIGHT POLE AND CONCRETE BASE
- TYPICAL PARKING STALL (9' X 18') - ALL LINES SHALL BE PAINTED
- DASHED LINE INDICATE DISPLAY OR INVENTORY PARKING NOT REQUIRED BY CODE (LINES NOT PAINTED)
- DENOTES FIRE TRUCK TURNING RADI
- ACCESSIBLE ROUTE OF TRAVEL RUNNING SLOPE SHALL NOT EXCEED 1:20. CROSS SLOPE SHALL NOT EXCEED 1:20 MIN. WIDTH SHALL BE 4'-0". SURFACE SHALL BE FIRM, STABLE AND SLIP RESISTANT



### VICINITY MAP



EXPIRES ON 9/30/18

EARNHARDT KIA MESA  
6133 E. AUTO PARK DR.  
MESA, ARIZONA

PROJECT NO.: 1712  
ISSUE DATE: 5/31/18

### SITE PLAN

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