CITY OF ALBUQUERQUE



Planning Department Transportation Development Services

August 13, 2015

Jeff Colson Engineering and Entitlement Solutions (EES) 518 17th St., Suite 1575 Denver, CO 80203

Re:

Advanced Auto Parts
San Mateo & Claremont
Traffic Circulation Layout
Engineer's/Architect's Stamp dated 8-7-15 (H17-D111)

Dear Mr. Colson,

PO Box 1293

Based upon the information provided in your submittal received 8-12-15, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

Albuquerque

The handicap accessible spaces must be a minimum of 8.5 feet in width and 20 ft. in length. Per the submitted drawing, the proposed handicap parking space are 18 ft. long with a bumper car stop, which will yield at most a total length of 16 ft. length with a 2 ft. overhang. Please adjust the handicap parking space for a total of 20 ft. in length, while still retaining a minimal 6 ft. ADA pedestrian walk way.

New Mexico 87103

2. Please include two copies of the traffic circulation layout at the next submittal.

www.cabq.gov

Resubmit acceptable package along with fully completed Drainage Transportation Information Sheet to front counter personnel for log in and evaluation by Transportation. If you have any questions, please contact me at (505)924-3999.

Sincerely,

Shahab Biazar, P.E.

City Engineer, Planning Dept. Development Review Services

c: File CO Clerk



City of Albuquerque

Planning Department

Development & Building Services Division DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 02/2013)

Project Title: Advance Auto Parts - San Matteo &	& Claremont Building Permit #:	City Drainage #:
DRB#: EPC#:		Work Order#: H17-D111
Legal Description: Lots 8, 9, 10 of Block 2 BEL-A	AIR Subdivission	
City Address: 2813, 2807, 2803 San Matteo Bou	levard (new address via repla	t by others)
Engineering Firm: Engineering and Entitlement	Solutions (EES)	Contact: Jeff Colson
Address: 518 17th Street, Suite 1575, Denver,		
Phone#: (720) 207-3936 Fax#:		E-mail: jeff.colson@ees.us.com
Owner: Cadence Development LLC		Contact: Kay Stallworthy
Address: 8480 E. Orchard Ave., Suite 4350, Gr	reenwood Village CO 80111	Contact: Kay Staffworthy
hone#: (720) 493-5100 Fax#: (720) 493-3801		E-mail: kstallworthy@cadencecap.c
	07-123-3001	KStaff Worthly (co.cadeffeedap.e
Architect: TBC		Contact:
Address:		
Phone#: Fax#:		E-mail:
Surveyor: Wayjohn Surveying		Contact:
Address: 330 Lousianna Blvd. N.E., Albuquero	que, NM 87108	
Phone#: (505) 255-2052 Fax#: (50	5) 255-2887	E-mail:
Contractor: TBC		Contact:
Address:		Contact.
Phone#: Fax#:		E-mail:
TYPE OF SUBMITTAL:		AL/ACCEPTANCE SOUGHT:
DRAINAGE REPORT DRAINAGE PLAN 1st SUBMITTAL	SIA/FINANCIAL GUARAN PRELIMINARY PLAT APP	
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D	ADDDOVAT
CONCEPTUAL G & D PLAN	S. DEV. FOR BLDG. PERM	11101 - Riff 1 / 7178 - RH
GRADING PLAN	SECTOR PLAN APPROVAL	
EROSION & SEDIMENT CONTROL PLAN (ESC)	FINAL PLAT APPROVAL	LAND DEVELOPMENT SECTION
ENGINEER'S CERT (HYDROLOGY)	CERTIFICATE OF OCCUPA	
CLOMR/LOMR	CERTIFICATE OF OCCUPA	,
X TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT APPRO	
ENGINEER'S CERT (TCL) ENGINEER'S CERT (DRB SITE PLAN)	BUILDING PERMIT APPRO	
ENGINEER'S CERT (ESC)	PAVING PERMIT APPROV	
SO-19	WORK ORDER APPROVA	
OTHER (SPECIFY)	GRADING CERTIFICATION	
WAS A DRE DESIGN CONFEDENCE ATTENDED	V V M	
WAS A PRE-DESIGN CONFERENCE ATTENDED:	X Yes No Co	opy Provided
DATE SUBMITTED: <u>08/10/2015</u>	By: Jeff Colson	

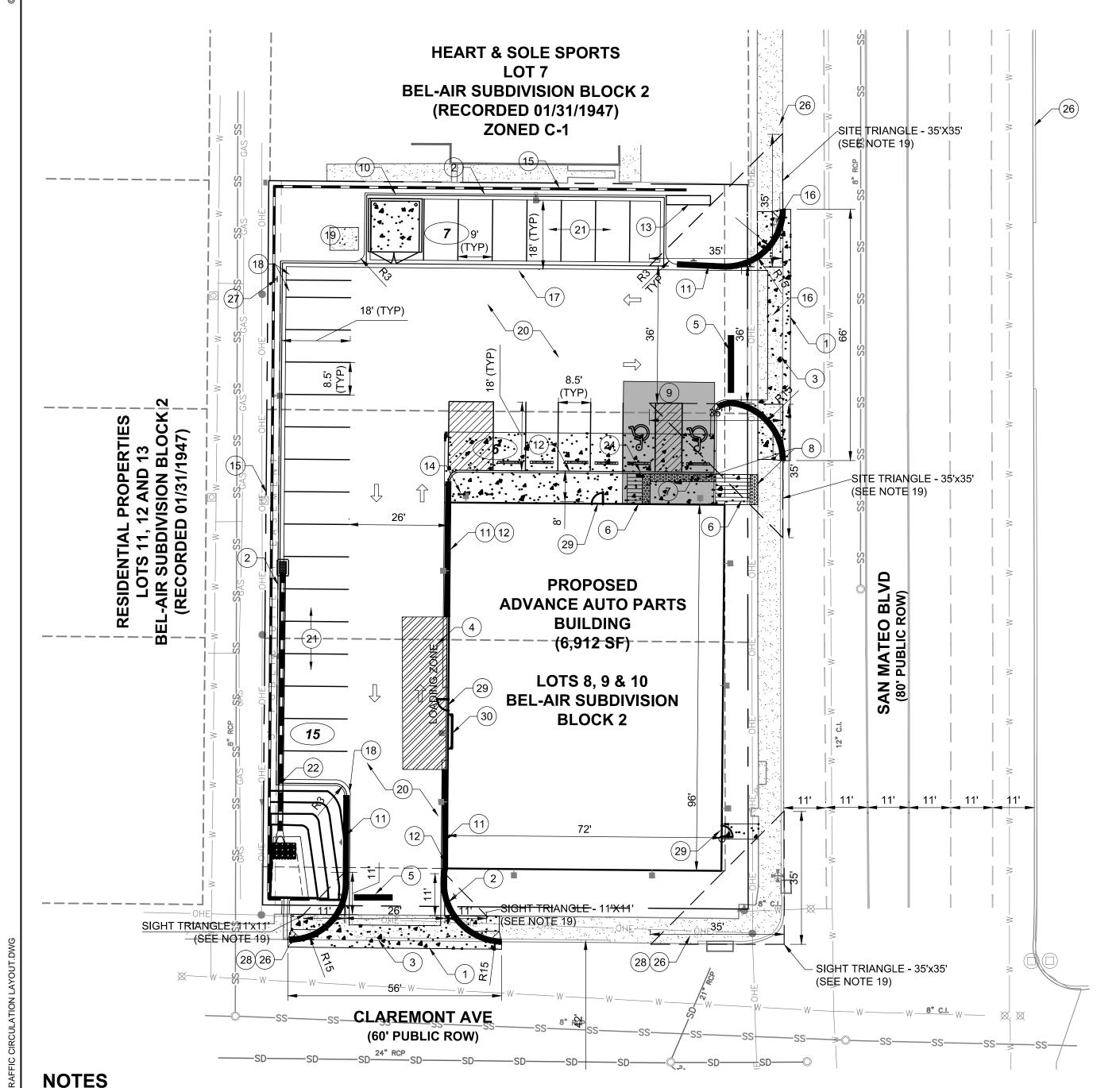
Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following

- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
- 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres
- 3. Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
- 4. Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development

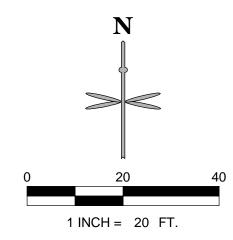
VERTICAL DATUM IS BASED UPON THE ALBUQUERQUE CONTROL SURVEY BENCHMARK "21-H18", ELEVATION = 5215.209 (NAVD

PROJECT BASIS OF BEARING

NEW MEXICO STATE PLANE GRID SYSTEM, AND OUR PROJECT BEARING IS "S 00D 03' 32" E" ALONG THE WESTERLY RIGHT OF WAY LINE OF SAN MATEO BOULEVARD, NE.



- 12. ALL SIGNAGE CONTINGENT UPON APPROVAL BY THE CITY OF ALBUQUERQUE. 13. ALL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE ZONING ORDINANCE. 14. FIRE LANE STRIPING, "NO PARKING FIRE LANE" MARKING SHALL CONSIST OF A SIX (6) INCH WIDE RED STRIPE ALONG THE CURB ON THE WEST SIDE OF THE BUILDING. THE WORDS "NO PARKING FIRE LANE" SHALL BE
- 3. EMERGENCY AND SERVICE TRUCKS WILL MANEUVER AROUND BUILDING DRIVE AISLES IN A ONE-WAY TRAFFIC MOVEMENT. MARKED ON THE SIGN IN FOUR (4) INCH HIGH WHITE LETTERS AT 25-FT. MAXIMUM INTERVALS STRIPING 4. CARS/TRUCKS WILL MANEUVER AROUND BUILDING DRIVE AISLES IN A TWO-WAY TRAFFIC MOVEMENT. AND LETTERS SHALL BE APPLIED ACCORDING TO THE CITY OF ALBUQUERQUE. FIRE LANE AND FIRE 5. SITE ASSUMES CIRCULATION OF WB-67 SEMI. PROTECTION MUST BE APPROVED BY THE FIRE MARSHALL PRIOR TO BUILDING PERMIT BEING ISSUED. 6. UPON COMPLETION OF PAVING OPERATIONS THE CONTRACTOR SHALL INSTALL THE PAVEMENT STRIPES CONTRACTOR TO COORDINATE ALL FIRE LANE MARKINGS WITH THE ALBUQUERQUE AND NEW MEXICO
- AND PAVEMENT MARKINGS AS SHOWN HEREON. ON SITE PARKING STALL STRIPES SHALL BE 4" WIDE AND DEPARTMENT OF TRANSPORTATION STANDARDS. WHITE IN COLOR. HANDICAP STALL STALLS SHALL BE PAINTED AND SIGNED PER FEDERAL, STATE AND 15. ALL DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE AND NEW LOCAL REQUIREMENTS. SEE DETAIL SHEET. MEXICO DEPARTMENT OF TRANSPORTATION STANDARDS.
- 7. HANDICAP PARKING AREAS PROVIDED PER CITY STANDARDS AND SHALL COMPLY WITH REQUIREMENTS 16. ALL DIMENSIONS ARE MEASURED FROM FLOWLINE OF CURB, UNLESS NOTED OTHERWISE
 - 17. ALL ACCESSIBLE RAMPS SHALL HAVE A MAXIMUM SLOPE OF 12:1.
 - 18. REFER TO PLAT FOR OFFICIAL EASEMENT LOCATIONS.
 - 19. WALLS, LANDSCAPING AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS; THEREFORE, SIGNS, WALLS, TREES AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL OT BE ACCEPTABLE IN THIS AREA. THE FOLLOWING SIGHT TRIANGLE LENGTHS HAVE BEEN USED;
 - SAN MATEO & CLAREMONT (NW CORNER) 35 FEET CLEAR SITE BOTH SIDES • NORTHERN SITE ACCESS & SAN MATEO - 35 FEET CLEAR BOTH SIDES
 - SOUTHERN SITE ACCESS & CLAREMONT AVENUE 11 FEET CLEAR BOTH SIDES (PER MINI CLEAR SITE TRIANGLE DETAIL).



PROJECT INFORMATION

ADDRESS:

2803, 2807 & 2813 SAN MATEO BLVD. ALBUQUERQUE, NM 87110 (FINAL ADDRESS ASSIGNMENT T.B.D UPON COMPLETION OF PLAT BY OTHERS)

LEGAL DESCRIPTION:

LOTS NUMBERED EIGHT (8), NINE (9), AND TEN (10) IN BLOCK NUMBERED TWO (2) OF THE PLAT OF BLOCKS 1-44 INCLUSIVE OF BEL-AIR, A SUBDIVISION OF A TRACT OF LAND IN SCHOOL DISTRICTS NUMBERS 13 AND 22, BERNALILLO COUNTY, NEW MEXICO, AS THE SAME IS SHOWN AND DESIGNATED ON THE MAP OF SAID SUBDIVISION, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON JANUARY 31,

SITE ACREAGE:

FORMER LOTS 8, 9, 10: 0.18 ACRES, 0.17 ACRES, 0.20 ACRES PROPOSED SITE: 0.55 ACRES

PLANNING INFORMATION:

ZONE ATLAS PAGE H-17 LAND USE ZONING IS C-1

PARKING SUMMARY:

REQUIRED AUTOMOBILE PARKING SPACES (1/200 SF)*

ADA SPACES (1 PER 25 AUTOMOBILE SPACES) = 2 MOTORCYCLE PARKING SPACES (4'X18' MIN) = 2 **BICYCLE PARKING** = 2 PROVIDED STANDARD SPACES

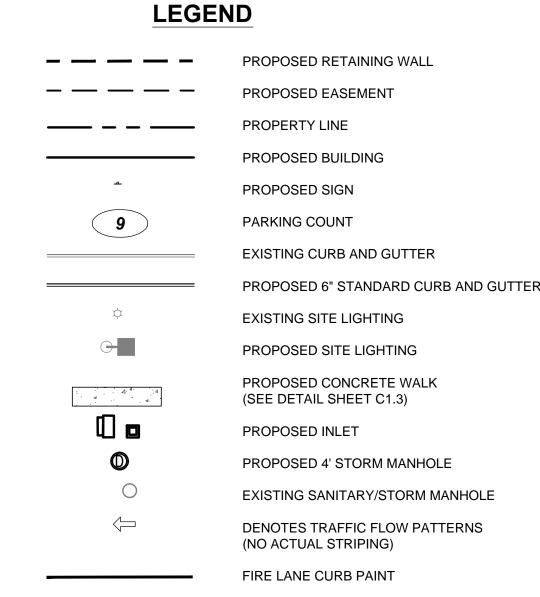
= 35

ADA HANDICAP STANDARD SPACES ADA HANDICAP VAN ACCESSIBLE SPACES TOTAL AUTOMOBILE SPACES* = 28 MOTORCYCLE PARKING SPACES 4.5'X18' = 2 BICYCLE PARKING = 2

*SEE APPROVED VARIANCE 15ZHE-80127 BELOW

APPROVED VARIANCES:

15ZHE-80124: REMOVAL OF WEST 10' LANDSCAPE BUFFER 15ZHE-80126: REMOVAL OF NORTH 6' LANDSCAPE BUFFER 15ZHE-80127: REDUCTION OF REQUIRED PARKING SPACES TO 28



HEAVY DUTY ASPHALT



ZONE H-17 VICINITY MAP

NOT TO SCALE

SITE SCHEDULE

- (1) PROPOSED 1' SAWCUT OFFSET FROM PROPOSED **CURB/GUTTER AND VALLEY GUTTER**
- (2) PROPOSED STANDARD 6" CURB AND GUTTER PER COA STANDARD DRAWING 2415A MODIFIED TO A 1' GUTTER PAN.
- (3) PROPOSED 6' VALLEY GUTTER PER COA STANDARD DRAWING 2420 AND 2426.
- (4) HATCHED AREA TO REPRESENT LOADING AREA LOCATION FOR SITE PLAN REVIEW PURPOSES ONLY. NO ACTUAL STRIPING PROPOSED.
- (5) PROPOSED 10'X1.5' SOLID WHITE STOP BAR.
- (6) PROPOSED ADA RAMP
- (7) PROPOSED ADA STANDARD HANDICAP PARKING SIGN.
- $(\ 8\)$ PROPOSED TACTILE WARNING PANEL 2'X17' AND 2'X8'.
- (9) SCREENED AREA DEFINES ADA COMPLIANT ZONE OF ACCESSIBILITY FROM BUILDING FRONT ENTRANCE TO HANDICAP PARKING STALLS. CROSS SLOPES NOT TO EXCEED 2% IN ALL DIRECTIONS. "NO PARKING" LETTERING NOT SHOWN. SEE DETAIL SHEET.
- (10) PROPOSED TRASH ENCLOSURE W/6' SCREEN WALL.
- (11) PROPOSED FIRE LANE STRIPING. SEE NOTE 14 ON THIS SHEET.
- (12) PROPOSED 6" DEPRESSED CURB AND GUTTER PER COA STANDARD DRAWING 2415A MODIFIED TO HAVE 2% CROSS FALL ACROSS GUTTER TOWARDS PARKING LOT.
- (13) PROPOSED PYLON SIGN PANEL. REFER TO ARCH. SIGNAGE PLANS FOR DETAIL.
- (14) PROPOSED CONCRETE WALK.
- (15) PROPOSED RETAINING WALL AND SCREENING FENCE. MAXIMUM HEIGHT OF RETAINING WALL 3', MAX. COMBINED HEIGHT OF WALL AND FENCE 6' (293' LONG).
- (16) EXISTING LIGHT POLE TO BE RELOCATED OUTSIDE OF THE DRIVEWAY CUT BY THE CONTRACTOR.
- (17) PROPOSED 2' CONCRETE ALLEY GUTTER PER COA STANDARD DRAWING 2415A.
- (18) PROPOSED MOTORCYCLE PARKING STALL (4.5'X18').
- (19) PROPOSED 4'X5' BIKE RACK STAND. PROVIDES (2) BICYCLE SPACES PER RACK.
- (20) PROPOSED HEAVY DUTY ASPHALT PAVEMENT. SEE PAVEMENT SECTION
- (21) PROPOSED LIGHT DUTY ASPHALT PAVEMENT. SEE PAVEMENT SECTION THIS SHEET.
- (22) PROPOSED RUNDOWN CURB AND GUTTER PER COA STANDARD DRAWING 2415A (2')
- (23) PROPOSED FIRE LANE SIGN.
- (24) PROPOSED ADA VAN HANDICAP PARKING SIGN.
- (25) 10' WIDE 6" 4000 PSI CONCRETE STRIP WITH 6" BY $\frac{1}{8}$ " REINFORCEMENT.
- (26) EXISTING CURB CUT.
- (27) MOTORCYCLE PARKING SIGN PER C.O.A. ZONING CODE 14-16-3-1 (C)(2).
- (28) EXISTING CURB CUTS NOT MODIFIED BY NEW CURB CUTS TO BE REPLACED WITH CURB, GUTTER AND WALL PER C.O.A. STANDARD DWG 2430.
- (29) PEDESTRIAN DOORS TO BUILDING
- (30) ROLLER SHUTTER DOOR FOR DELIVERIES

PAVEMENT SECTIONS

AUTOMOBILE PARKING AREAS (LIGHT DUTY PAVEMENT) 2 1/2" ASPHALT CONCRETE PAVEMENT (AC) OVER 6" ABC OR 5" PCC PER GEOTECHNICAL REPORT

DRIVE LANES (HEAVY DUTY PAVEMENT) 4" ASPHALT CONCRETE (AC) PAVEMENT OVER 6" ABC OR 5" PCC PER GEOTECHNICAL REPORT

PAVEMENT SECTION PER GEOTECHNICAL REPORT PREPARED BY TERRACON CONSULTANTS INC. PROJECT NUMBER 66155033 REFER TO GEOTECHNICAL REPORT.



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08/07/2015

PROJECT NO: CAD008.01 DESIGNED BY

AD

DRAWN BY:

9. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR PRECISE BUILDING DIMENSIONS SERVICE AREA DIMENSIONS AND ELEVATIONS. REFERENCE M.E.P. FOR EXACT BUILDING UTILITY ENTRANCE LOCATIONS.

10. THE DISPOSAL OF DEMOLISHED ITEMS SHALL COMPLY TO ALL STATE AND LOCAL REQUIREMENTS.

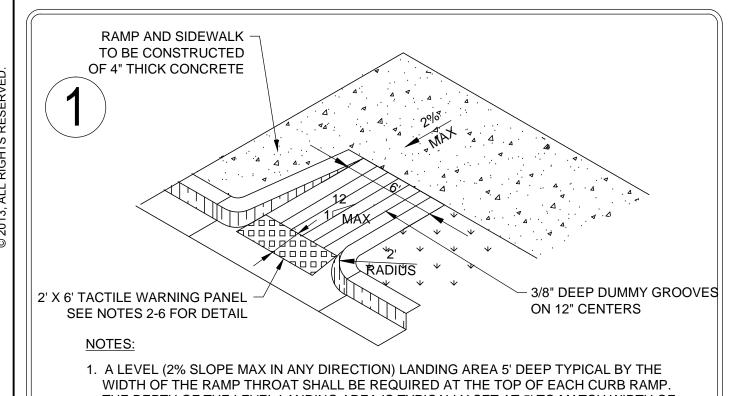
THE CITY OF ALBUQUERQUE ZONING ORDINANCE.

11. MECHANICAL UNITS, DUMPSTER AND TRASH COMPACTORS SHALL BE SCREENED IN ACCORDANCE WITH

 NO BIKE ROUTES OR PATHS EXIST ALONG FRONTAGE OF SAN MATEO BOULEVARD. 2. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH STANDARD SPECIFICATIONS OF CITY SITE OF ALBUQUERQUE.

OF THE CURRENT ADOPTED UNIFORM BUILDING CODE. 8. UNLESS OTHERWISE NOTED, ALL RADII ON PARKING ISLANDS SHALL BE 3'.

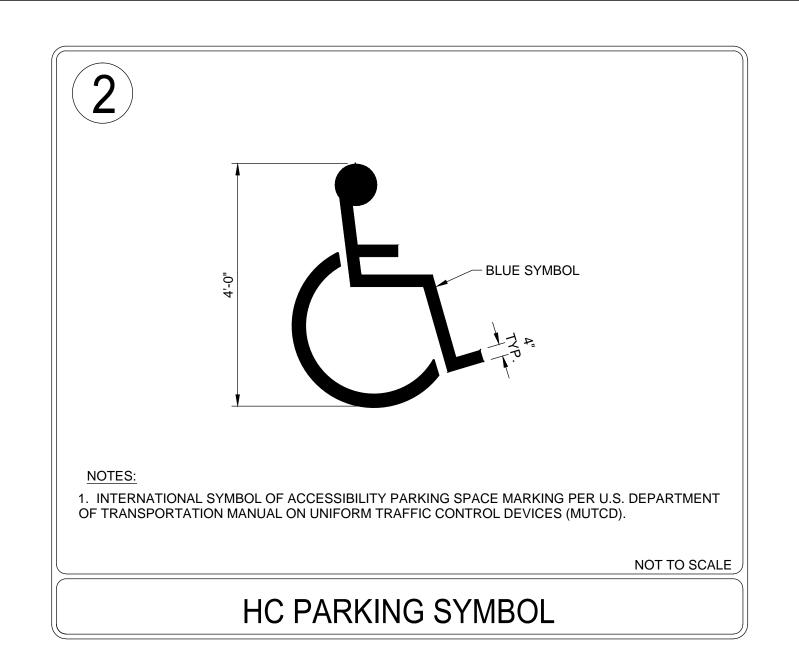
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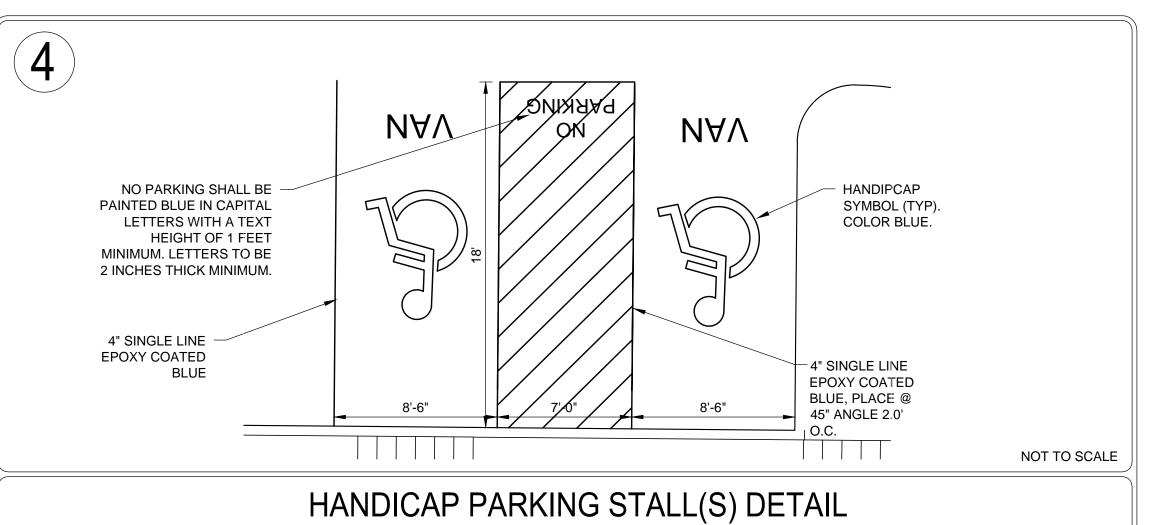


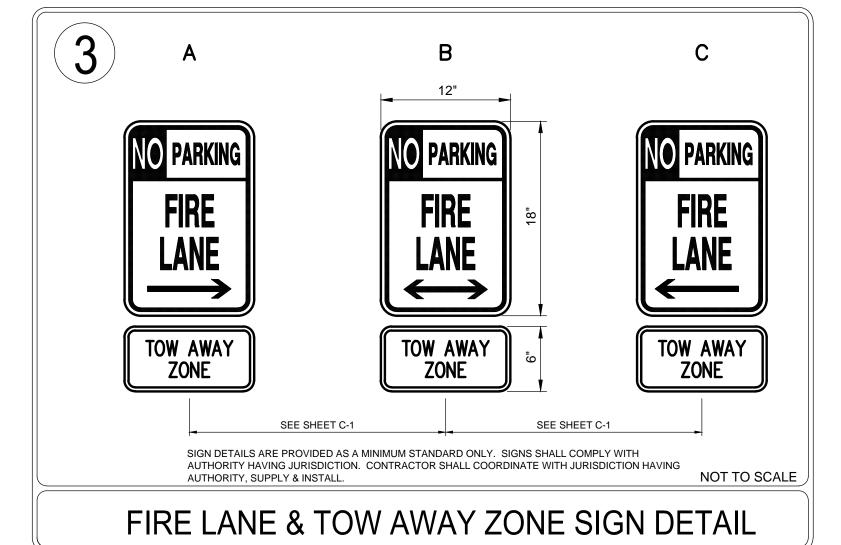
- THE DEPTH OF THE LEVEL LANDING AREA IS TYPICALLY SET AT 5' TO MATCH WIDTH OF APPROACHING SIDEWALKS, BUT IN NO CASES SHALL BE LESS THAN 4'.
- 2. ALL CURB RAMPS SHALL BE CONSTRUCTED WITH TACTILE WARNINGS (TRUNCATED DOME PANEL) AS DEFINED IN THE AMERICANS WITH DISABILITIES ACT ACCESS GUIDELINES (ADAAG) LATEST REVISION. THE TRUNCATED DOME PANEL(S) SHALL BE INSTALLED ACROSS THE FULL WIDTH OF THE RAMP AND SET SO THAT THE CLOSEST POINT(S) TO THE STREET IS 6" FROM THE FACE OF THE CURB/FLOWLINE. AT NO POINT SHALL THE STREET EDGE OF THE TRUNCATED DOME PANEL BE LOCATED MORE THAN 8" FROM THE FACE OF CURB/FLOWLINE.
- 3. AS POSSIBLE, THE TRUNCATED DOME PATTERN SHALL BE LAID OUT PARALLEL TO THE DIRECTION OF PEDESTRIAN TRAVEL. THIS PARAMETER SHALL BE SECONDARY TO REQUIREMENTS OF NOTE 2.
- 4. TRUNCATED DOME SIZE SHALL MEET ANSI REQUIREMENTS AND HAVE NON-SLIP TOPS. TRUNCATED DOME SECTIONS SET IN A SAND OR OTHER NON-CEMENTITIOUS BED WILL NOT BE ALLOWED.
- 5. TRUNCATED DOMES FABRICATED FROM NON-CEMENTITIOUS MATERIAL (FIBERGLASS COMPOSITE, PLASTIC, ETC.) WITH HOLLOW UNDERSIDES MAY NOT BE CUT UNLESS APPROVED BY THE MANUFACTURER. IF SOLID CEMENTITIOUS OR OTHER NON-HOLLOW TRUNCATED DOME PANELS ARE CUT, THE LOCATION OF THE CUTS SHOULD BE POSITIONED TO MINIMIZE CUTTING THROUGH DOMES. IF DOMES ARE CUT, THE EXPOSED EDGE OF THE PARTIAL DOME MUST BE GROUND TO PROVIDE A SMOOTH, SLOPED TRANSITION TO THE ADJACENT CONCRETE SURFACE.
- 6. ABOVE TRUNCATED DOMES, CURB RAMPS SHALL BE SCORED WITH DUMMY GROOVES 3/8" DEEP ON 12" CENTERS. THE GROOVES SHALL BE PLACED IN THE RAMP SECTION ABOVE THE TRUNCATED DOMES AND ALIGNED PARALLEL TO THE DIRECTION OF THE RAMP AND STREET CROSSING.
- 7. REFER TO COA STANDARD DRAWING 2440 FOR ADA ACCESSIBLE ROUTE RAMPS, SLOPES AND RAMP PROFILE.

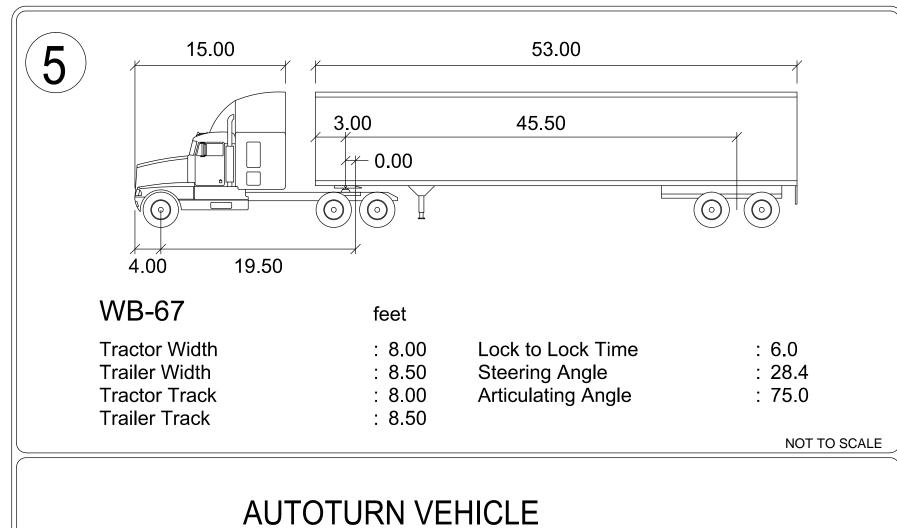
HANDICAP RAMP DETAIL

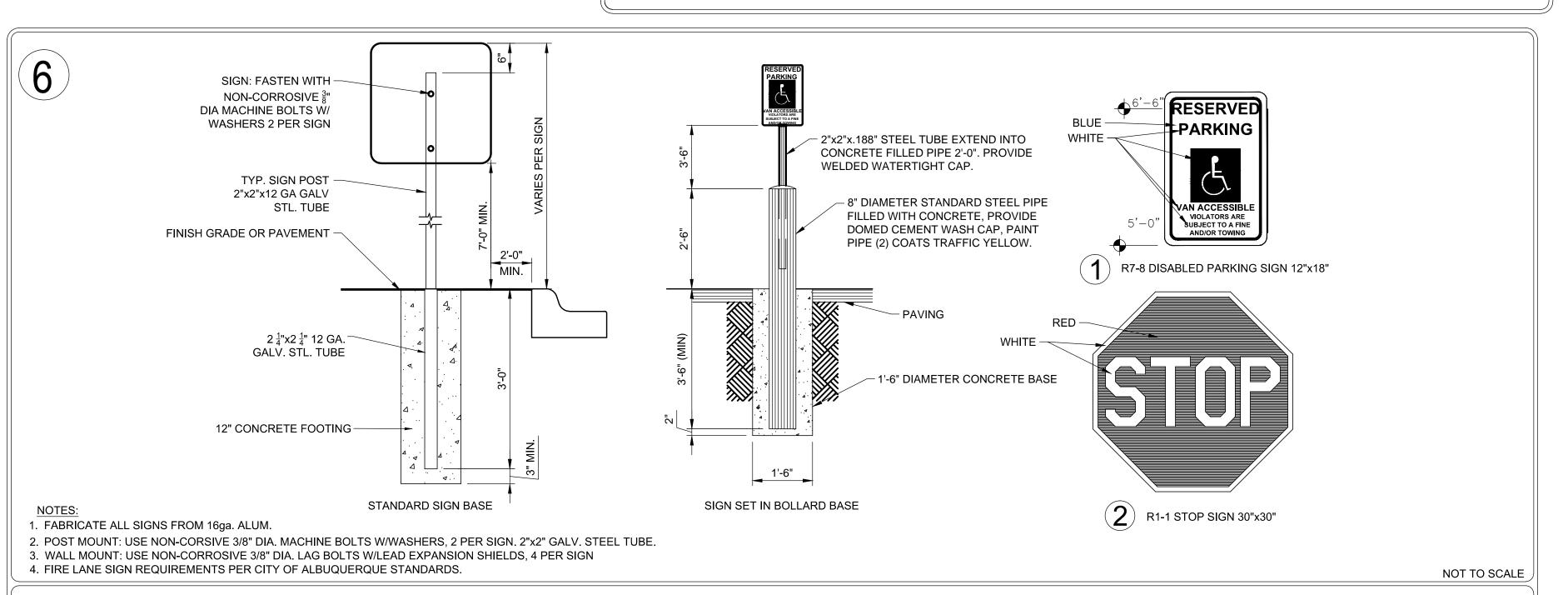
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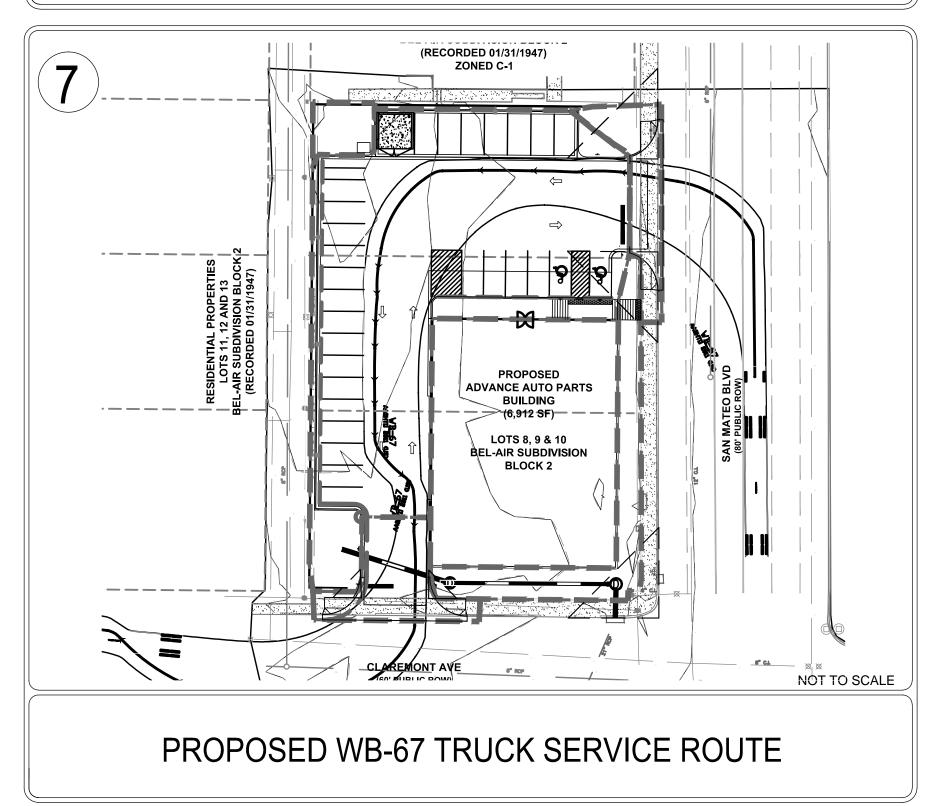


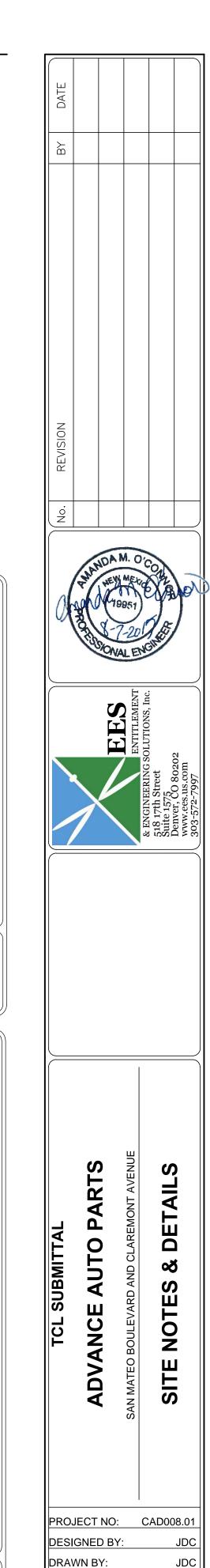






SIGN DETAILS





08/07/2015

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SHEET 2 OF 2