

DRAWING INDEX

SDP-1.1 SITE PLAN

SDP-1.2 SITE PLAN ENLARGEMENTS SDP-1.3 SITE DETAILS

SDP-2.1 LANDSCAPING PLAN

SDP-2.2 LANDSCAPING PLAN ENLARGEMENTS
SDP-3.1 CONCEPTUAL GRADING AND DRAINAGE PLAN

SDP-4.1 CONCEPTUAL UTILITY PLAN

(12 SHEETS) PREVIOUSLY APPROVED DEVELOPMENT PLAN

HOTEL ALBUQUERQUE

PROJECT TEAM

OWNER

OLD TOWN HOTEL TENANCY 201 THIRD STREET NW SUITE 1150 ALBUQUERQUE, NM 87102 PHONE: 505-998-5450 **ARCHITECT**

GENSLER 500 S. FIGUEROA ST. LOS ANGELES, CA 90071 PHONE: 213.327.3600 LANDSCAPE ARCHITECT / PLANNER

DEKKER/PERICH/SABATINI, LTD. 7601 JEFFERSON ST. NE, SUITE 100 ALBUQUERQUE, NM 87109 PHONE: 505.761.9700 FAX: 505.761.4222 CIVIL ENGINEER

HIGH MESA CONSULTING GROUP 6010-B MIDWAY PARK BLVD. NE ALBUQUERQUE, NM 87109 PHONE: 505.345.4250 FAX: 505.345.4254

Dekker Perich Sahatini

7601 Jefferson NE Suite 100 Albuquerque, NM 87109 505 761-9700 fax 761-4222 dps@dpsdesign.org

ADCHITECT

Gensler

ENGINE

AMENDMENT TO EXISTING SITE DEVELOPMENT PLAN

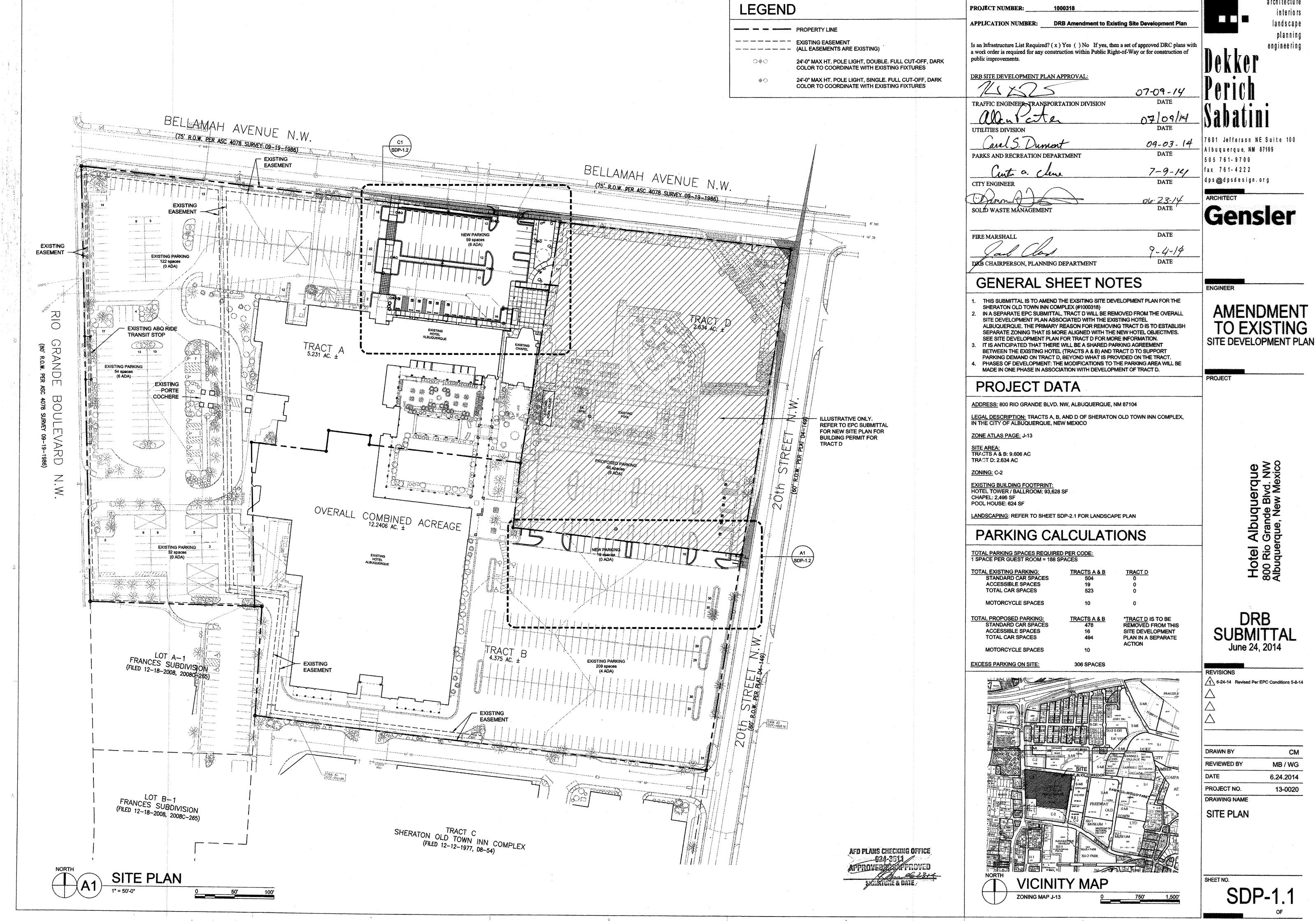
PRO IEC

Hotel Albuquerque 800 Rio Grande Blvd. NW

DRB SUBMITTAL June 24, 2014

DATE 6.24.2014
PROJECT NO. 13-0020

SDP-C



interiors landscape planning engineering

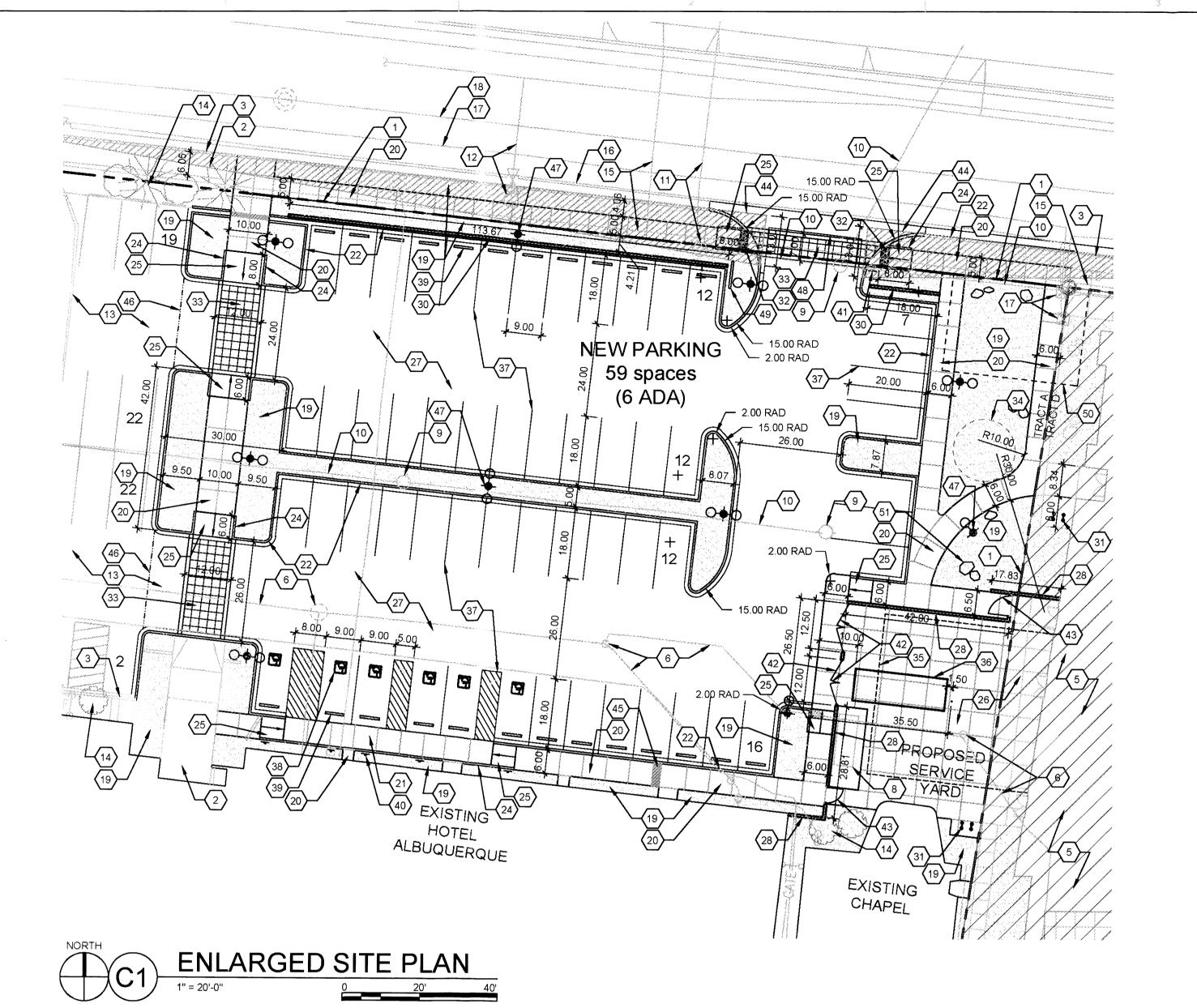
7601 Jefferson NE Suite 100

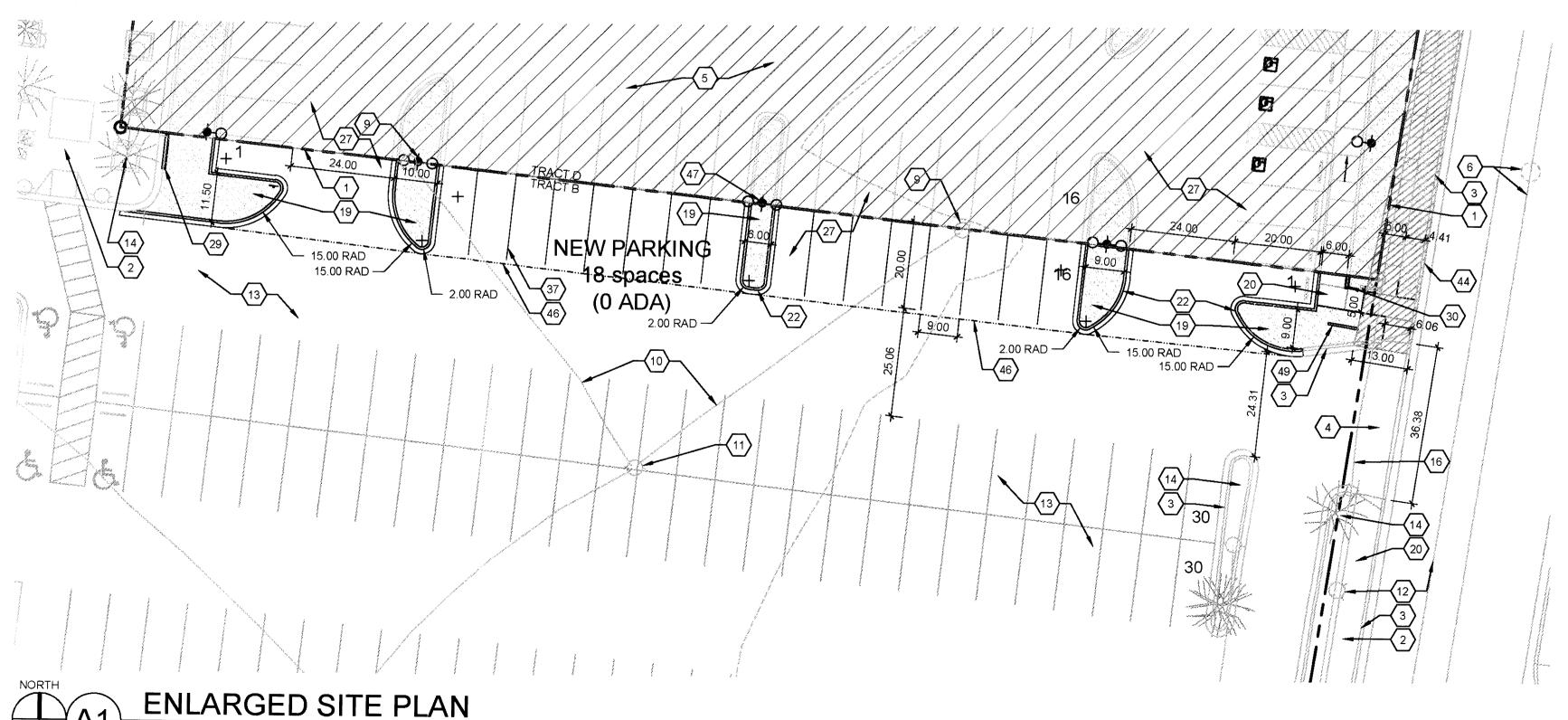
AMENDMENT TO EXISTING

SUBMITTAL

1 6-24-14 Revised Per EPC Conditions 5-8-14

MB/WG 6.24.2014





GENERAL SHEET NOTES

REFER TO SDP-1.1 FOR PROJECT DATA

2. SITE LIGHTING SHALL CONSIST OF A COMBINATION OF BUILDING MOUNTED LIGHT

FIXTURES AND POLE MOUNTED LIGHT FIXTURES. SEE PLAN FOR POLE LOCATIONS. MECHANICAL AND ELECTRICAL EQUIPMENT WILL BE SCREENED FROM VIEW WITHIN THE ENCLOSED SERVICE YARD AREA. GROUND-MOUNTED EQUIPMENT SCREENING WILL BE DESIGNED TO ALLOW FOR ACCESS TO UTILITY FACILITIES. ALL SCREENING AND VEGETATION SURROUNDING GROUND-MOUNTED TRANSFORMERS AND UTILITY PADS ARE TO ALLOW 10' OF CLEARANCE IN FRONT OF EQUIPMENT DOOR, AND 5-6' OF CLEARANCE ON REMAINING THREE SIDES.

LEGEND

PROPERTY LINE

---- EXISTING EASEMENT

— — — — — (ALL EASEMENTS ARE EXISTING)

24'-0" MAX HT. POLE LIGHT, SINGLE. FULL CUT-OFF, DARK COLOR TO COORDINATE WITH EXISTING FIXTURES

24'-0" MAX HT. POLE LIGHT, DOUBLE. FULL CUT-OFF, DARK

COLOR TO COORDINATE WITH EXISTING FIXTURES

المرابع الم

SHEET KEYED NOTES

PROPERTY LINE

- 2. EXISTING SIDEWALK TO REMAIN
- 3. EXISTING CURB AND GUTTER TO REMAIN
- 4. EXISTING CURB CUT TO REMAIN
- 5. REFER TO EPC SUBMITTAL FOR TRACT D (SHOWN FOR ILLUSTRATIVE
- 6. EXISTING SANITARY SEWER MANHOLE / CLEAN-OUT AND LINE TO REMAIN
- 7. EXISTING UTILITY EASEMENT NONE 8. EXISTING POOL SAND FILTER TO REMAIN
- 9. EXISTING ELECTRICAL POLE TO BE REMOVED OR RELOCATED
- 10. EXISTING ELECTRICAL OVERHEAD LINE TO BE REMOVED OR RELOCATED 11. EXISTING ELECTRICAL POLE AND OVERHEAD LINE TO REMAIN
- 12. EXISTING FIRE HYDRANT AND WATER LINE TO REMAIN
- 13. EXISTING ASPHALT PAVING
- 14. EXISTING TREES TO REMAIN
- 15. EXISTING GAS LINE 16. EXISTING TELEPHONE LINE
- 17. EXISTING CABLE TV LINE
- 18. EXISTING STORM DRAIN
- 19. LANDSCAPE AREA, SEE SDP-2.1 & 2.2 20. CONCRETE SIDEWALK, PER COA DPM STD. 2430
- 21. FLUSH CONCRETE SIDEWALK
- 22. CONCRETE CURB AND GUTTER, PER COA DPM STD. 2415A (IN ROW, 2415B INTERNAL)
- 23. NOT USED
- 24. CONCRETE HEADER CURB, PER COA DPM STD. 2415B
- 25. CONCRETE ACCESSIBLE RAMP, TYPE A, SEE D1/SDP-1.3 26. REINFORCED CONCRETE PAVING IN SERVICE YARD, COLOR: NONE
- 27. NEW ASPHALT PAVING
- 28. 10'-3" HT WALL, SEE ARCH SHEET 5.2 (TRACT D SDP)
- 29. 7'-0" HT WALL, SEE ARCH SHEET 5.3 (TRACT D SDP) 30. 3'-0" HT CMU WALL WITH CAP AND STUCCO FINISH, COLOR: CREAM, TAN, OR BROWN; ALT MATERIAL: ADOBE BRICK WALL WITH CAP OR
- CAST-IN-PLACE CONCRETE 31. BIKE RACKS
- 32. DETECTABLE WARNING SURFACE 33. HEAVY DUTY DECORATIVE CONCRETE PAVING, COLOR: NONE, CREAM,
- TAN OR BROWN: ALT MATERIAL: STONE OR CONCRETE PAVERS 34. PROPOSED UNDERGROUND CISTERN LOCATION
- 35. OVERHEAD STRUCTURE, SEE ARCHITECTURAL SHEETS 36. COMPACTOR, 34 CU. YD. CAPACITY, SEE A1/SDP-1.3 FOR ENCLOSURE
- **GATE ELEVATION** 37. PARKING STRIPING
- 38. ADA PAVEMENT MARKING
- 39. PARKING BUMPER
- 40. ACCESSIBLE PARKING SIGN, SEE C1/SDP-1.3 41. STOP SIGN, SEE C1/SDP-1.3
- 42. SERVICE ENCLOSURE GATE, DOORS TO REMAIN CLOSED, SEE A1/SDP-1.3
- 43. DECORATIVE PEDESTRIAN GATE
- 44. CLEAR SIGHT TRIANGLE
- 45. SIDEWALK CULVERT, SEE CIVIL 46. EXTENT OF NEW ASPHALT PAVING
- 47. SIGHT LIGHTING, SEE LEGEND
- 48. CONCRETE PRIVATE ENTRANCE DRIVE, PER COA STD. 2426 49. DIRECTIONAL SIGN, SEE C3/SDP-1.3
- 50. PROPOSED WATER UTILITY EASEMENT, SEE CIVIL
- 51. BOULDERS, COLOR: LOCAL AS AVAILABLE

archite cture interiors landscape planning engineering

Dekker

7601 Jefferson NE Suite 100 Albuquerque, NM 87109 505 761-9700 ax 761-4222

dps@dpsdesign.org

ARCHITECT

Gensler

ENGINEER

AMENDMENT TO EXISTING SITE DEVELOPMENT PLAN

PROJECT

DRB SUBMITTAL June 24, 2014

6-24-14 Revised Per EPC Conditions 5-8-14

DRAWN BY CM REVIEWED BY MB / WG DATE 6.24.2014

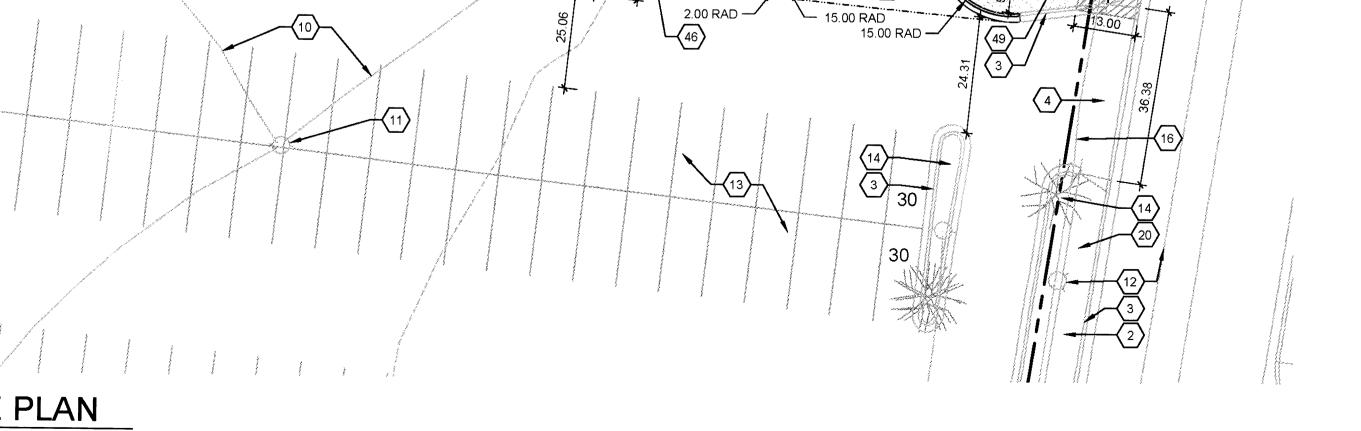
13-0020

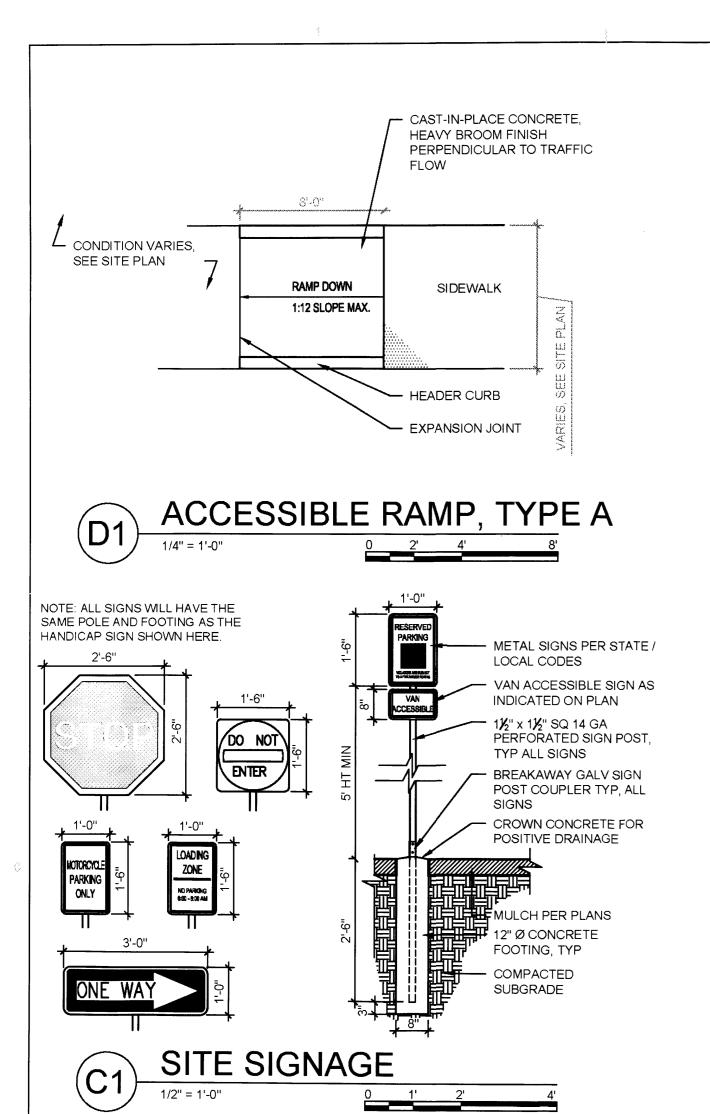
DRAWING NAME

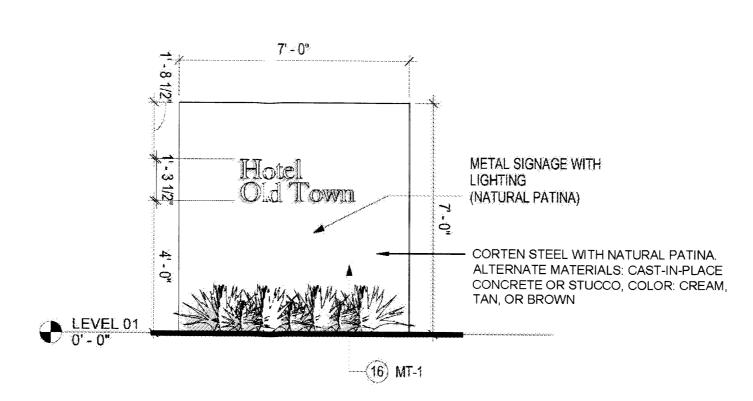
PROJECT NO.

SITE PLAN **ENLARGEMENTS**

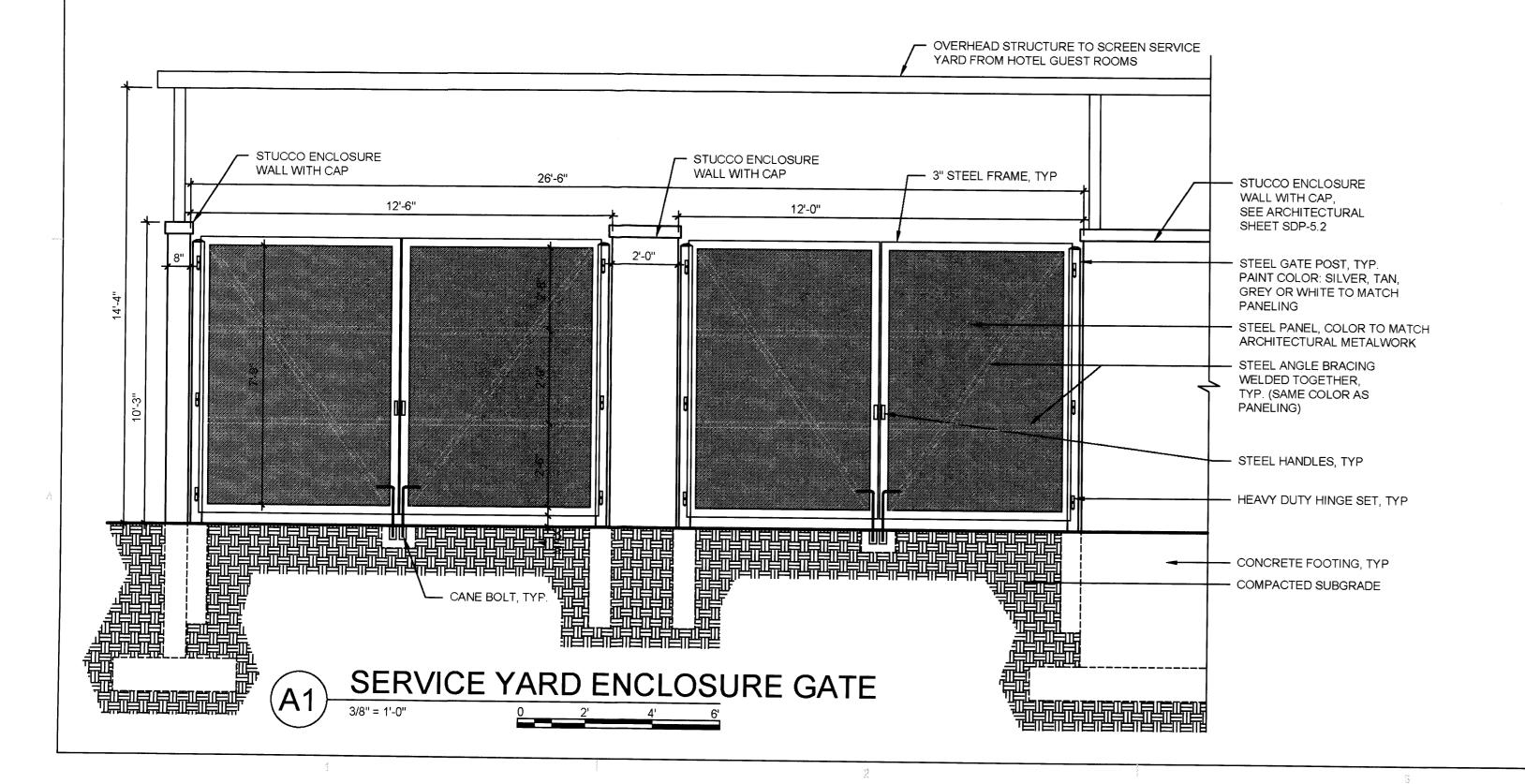
SDP-1.2











architecture interiors landscape planning engineering Perich

and the first state of the section of the state of the section of

7601 Jefferson NE Suite 100 Albuquerque, NM 87109 505 761-9700 fax 761-4222 dps@dpsdesign.org

Gensler

NGINEER

AMENDMENT TO EXISTING SITE DEVELOPMENT PLAN

PROJECT

Hotel Albuquerque 800 Rio Grande Blvd. NW Albuquerque, New Mexico

DRB SUBMITTAL June 24, 2014

REVISIONS

6-24-14 Revised Per EPC Conditions 5-8-14

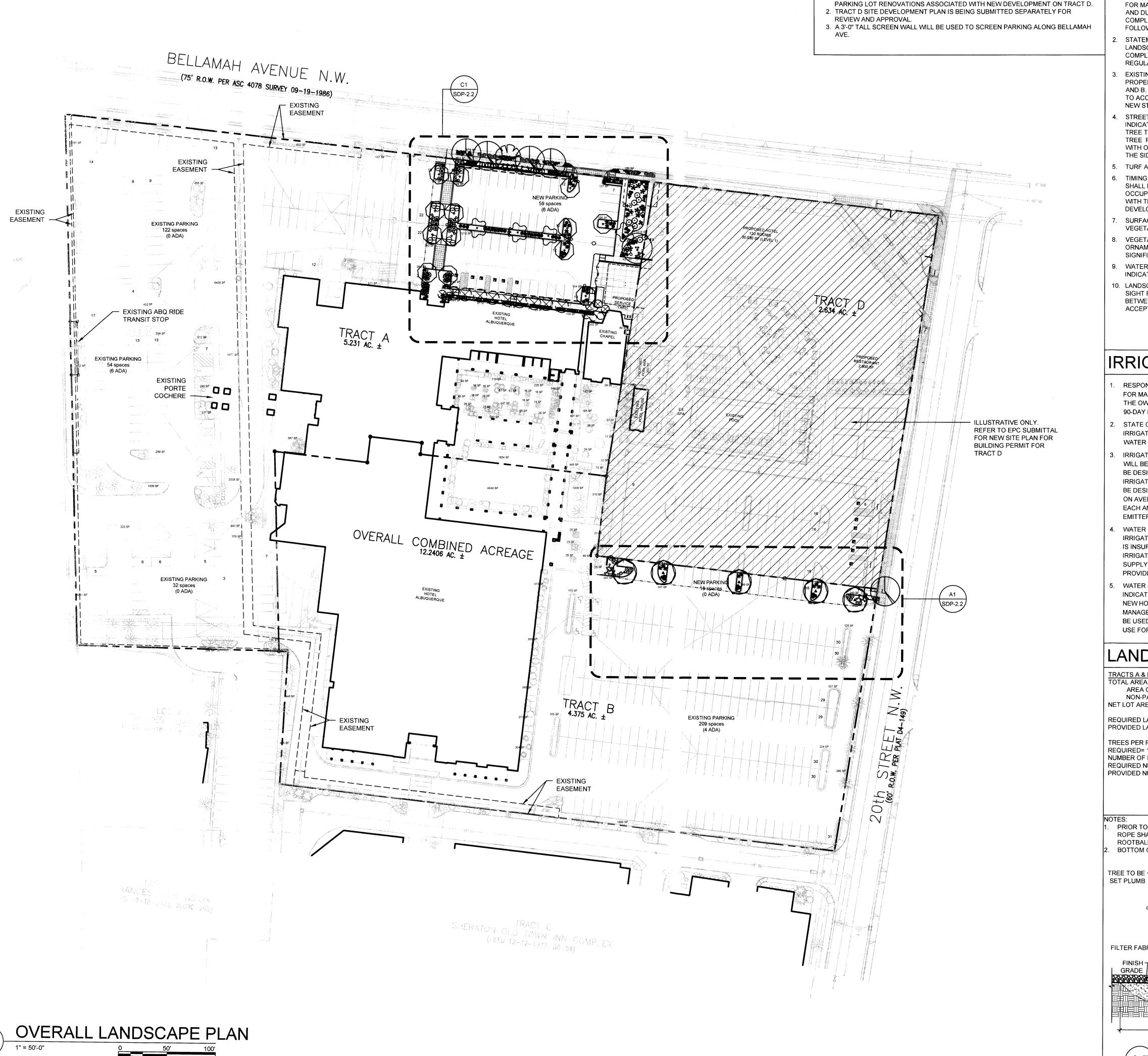
	DRAWN BY	CM
	REVIEWED BY	MB / WG
	DATE	6.24.2014
	PROJECT NO.	13-0020

DRAWING NAME

SITE DETAILS

SHEET NO.

SDP-1.3



GENERAL SHEET NOTES

1. NEW LANDSCAPE AND IRRIGATION WORK ON TRACTS A AND B IS LIMITED TO

PLANTING NOTES

RESPONSIBILITY FOR MAINTENANCE: THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTENANCE OF THE LANDSCAPE INSTALLATION DURING CONSTRUCTION AND DURING A 90 DAY-MAINTENANCE PERIOD FOLLOWING SUBSTANTIAL COMPLETION. THE OWNER WILL BE RESPONSIBLE FOR MAINTENANCE

on and the first state of the first of the first of the first state and the first state of the first of the f

a rchite cture

interiors

planning

landscape

engineering

7601 Jefferson NE Suite 100

AMENDMENT

TO EXISTING

SITE DEVELOPMENT PLAN

Albuquerque, NM 87109

dps@dpsdesign.org

505 761-9700

fax 761-4222

ARCHITECT

ENGINEER

PROJECT

- FOLLOWING THE 90-DAY MAINTENANCE PERIOD. STATEMENT OF COMPLIANCE WITH CITY OF ALBUQUERQUE: GENERAL LANDSCAPE REGULATIONS SECTION 14-16-3-10: THE LANDSCAPE DESIGN WILL COMPLY WITH THE CITY OF ALBUQUERQUE'S GENERAL LANDSCAPING
- REGULATIONS APPLICABLE TO NON-RESIDENTIAL DEVELOPMENT. EXISTING PLANT MATERIALS: THE PLANT MATERIAL ON THE MAJORITY OF THE PROPERTY WILL NOT BE AFFECTED BY THE PROPOSED CHANGES TO TRACTS A AND B. IN THE NORTH PARKING LOT, A FEW TREES WILL NEED TO BE REMOVED TO ACCOMMODATE THE NEW DESIGN. THESE TREES WILL BE REPLACED BY
- NEW STREET TREES. STREET TREE PLAN: STREET TREES ARE PLANTED 25' ON CENTER OR LESS AS INDICATED ON THE PLANS. STREET TREES WILL BE PLANTED IN A CONTINUOUS TREE TRENCH IN ORDER TO MAXIMIZE THE AMOUNT OF SPACE AVAILABLE FOR
- TURF AREA: GRASS TURF AREAS ARE NOT INCLUDED IN THIS PLAN.
- TIMING OF LANDSCAPE INSTALLATION: INSTALLATION OF THE LANDSCAPING SHALL BE COMPLETE WITHIN 60 DAYS OF THE TRACT D BUILDING'S OCCUPANCY. LANDSCAPE IMPROVEMENTS WILL BE PHASED IN ASSOCIATION WITH THE PHASED SITE DEVELOPMENT INDICATED FOR THE TRACT D SITE DEVELOPMENT PLAN.
- SURFACE TREATMENT: ALL LANDSCAPE AREAS SHALL BE COVERED WITH
- B. VEGETATION: A MINIMUM OF 40% OF INSTALLED SHRUBS, ACCENT PLANTS AND ORNAMENTAL GRASSES WILL BE EVERGREEN IN ORDER TO PROVIDE SIGNIFICANT WINTER INTEREST AND VISUAL IMPACT.
- INDICATED ON THE PLANS. SEE IRRIGATION NOTES.
- 10. LANDSCAPING, FENCING, AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3' AND 8' (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THIS AREA.

- RESPONSIBILITY FOR MAINTENANCE: THE CONTRACTOR WILL BE RESPONSIBLE THE OWNER WILL BE RESPONSIBLE FOR MAINTENANCE FOLLOWING THE
- STATE OF COMPLIANCE WITH WATER CONSERVATION REGULATIONS: THE IRRIGATION DESIGN SHALL COMPLY WITH THE CITY OF ALBUQUERQUE WASTE WATER CONSERVATION, LANDSCAPING AND WATER WASTE ORDINANCE.
- IRRIGATION DESIGN DESCRIPTION: A FULLY AUTOMATED IRRIGATION SYSTEM WILL BE USED TO IRRIGATE PLANTS IN THE PROJECT AREA. IRRIGATION MAY BE DESIGNED IN PART OR IN TOTAL AS AN EXTENSION OF THE EXISTING IRRIGATION SYSTEM FOR THE EXISTING HOTEL. THE IRRIGATION SYSTEM WILL BE DESIGNED WITH SEPARATE ZONES ACCORDING TO WATER REQUIREMENTS. ON AVERAGE, EACH TREE SHALL RECEIVE THREE (3) - TWO (2) GPH EMITTERS EACH AND ALL OTHER PLANT MATERIAL SHALL RECEIVE TWO (2) - ONE (1) GPH EMITTERS EACH.
- 4. WATER SOURCE AND PROTECTION: THE WATER SOURCE FOR PROJECT IRRIGATION WILL BE CITY WATER. IF THE EXISTING IRRIGATION SYSTEM DESIGN IS INSUFFICIENT TO ACCOMMODATE THE LANDSCAPING FOR THE NEW HOTEL, IRRIGATION WATER SUPPLY WILL BE PROVIDED OFF OF THE HOTEL DOMESTIC SUPPLY LINE. A NEW BACKFLOW PREVENTER AND MASTER VALVE WILL BE PROVIDED PER COA STANDARD DETAIL 2701.
- INDICATED ON THE ENLARGEMENT PLANS PLANS (SEE SHEET SDP-2.2). THE NEW HOTEL WILL DIRECT ROOF STORMWATER TO CISTERNS IN ORDER TO MANAGE OFF-SITE STORMWATER FLOWS. THE WATER IN THE CISTERNS WILL BE USED FOR IRRIGATION PURPOSES IN ORDER TO REDUCE POTABLE WATER USE FOR IRRIGATION.

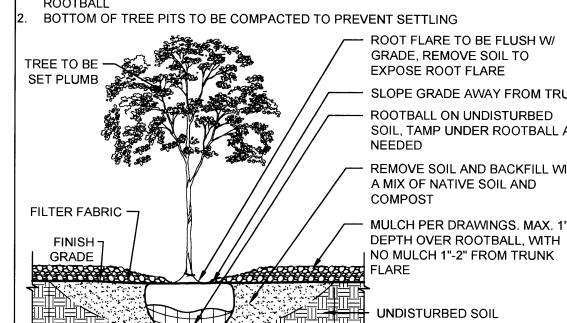
TRACTS A & B
TOTAL AREA OF THE LOT (TRACT A & B)= 9.606 AC = 418,437 SF

NON-PARKING AREA W/ NO LANDSCAPING AND MIN. 6' TALL SCREEN= 2,137 SF **NET LOT AREA= 319,552 SF**

TREES PER PARKING SPACES - IN RENOVATION AREA REQUIRED= 1TREE / 10 PARKING SPACES NUMBER OF PARKING = 59

PRIOR TO BACKFILLING, ALL MATERIAL SUCH AS CONTAINERS, WIRE, BURLAP, AND ROPE SHALL BE REMOVED, WHILE STILL PROTECTING THE INTEGRITY OF THE

BOTTOM OF TREE PITS TO BE COMPACTED TO PREVENT SETTLING



ROOT FLARE TO BE FLUSH W/ GRADE, REMOVE SOIL TO EXPOSE ROOT FLARE SLOPE GRADE AWAY FROM TRUNK - ROOTBALL ON UNDISTURBED SOIL, TAMP UNDER ROOTBALL AS DATE NEEDED REMOVE SOIL AND BACKFILL WITH

A MIX OF NATIVE SOIL AND COMPOST - MULCH PER DRAWINGS. MAX. 1"

LANDSCAPING PLAN

DRB SUBMITTAL June 24, 2014

6-24-14 Revised Per EPC Conditions 5-8-14

MB / WG

6.24.2014

13-0020

REVISIONS

DRAWN BY

REVIEWED BY

PROJECT NO.

DRAWING NAME

TREE ROOT GROWTH. STREET TREE PLACEMENT HAS BEEN COORDINATED WITH ON-STREET PARKING STRIPING IN ORDER TO ALLOW EASY ACCESS TO THE SIDEWALK AND TO PROTECT THE TREES. VEGETATION, MULCH OR SEED.). WATER HARVESTING: PASSIVE AND ACTIVE WATER HARVESTING ZONES ARE

IRRIGATION NOTES

- FOR MAINTENANCE OF THE IRRIGATION INSTALLATION DURING CONSTRUCTION. 90-DAY MAINTENANCE PERIOD.

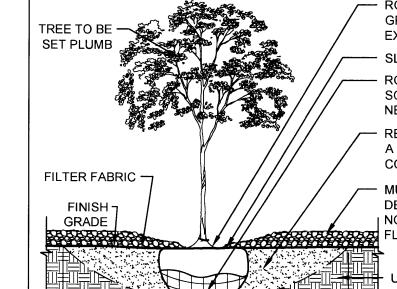
- WATER HARVESTING: PASSIVE AND ACTIVE WATER HARVESTING ZONES ARE

LANDSCAPE CALCULATIONS

AREA OF LOT COVERED BY BUILDING= 96,748 SF

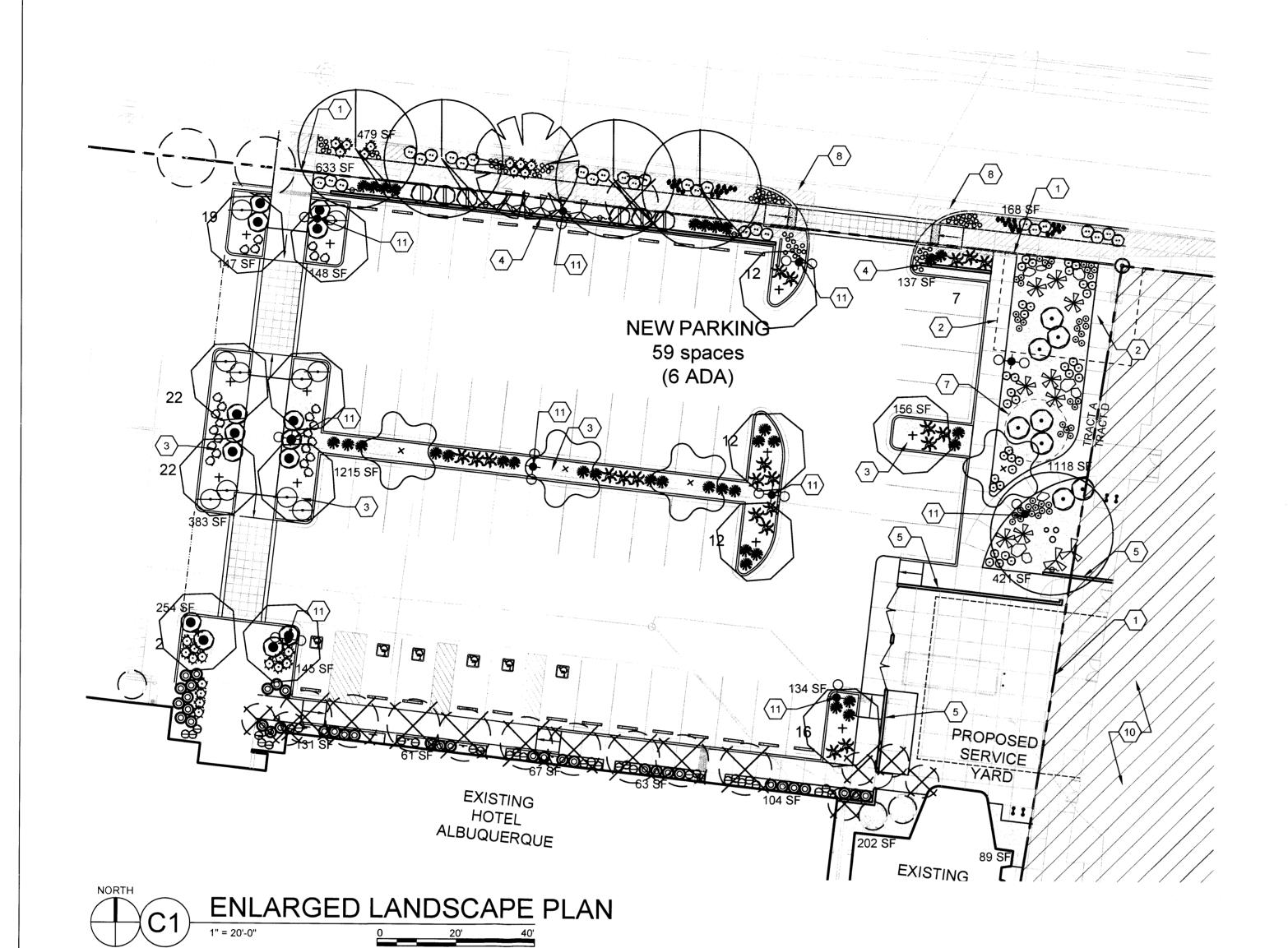
REQUIRED LANDSCAPE AREA (15% OF NET LOT AREA)= 47,933 SF PROVIDED LANDSCAPE AREA= 53,777 SF = 16.8%

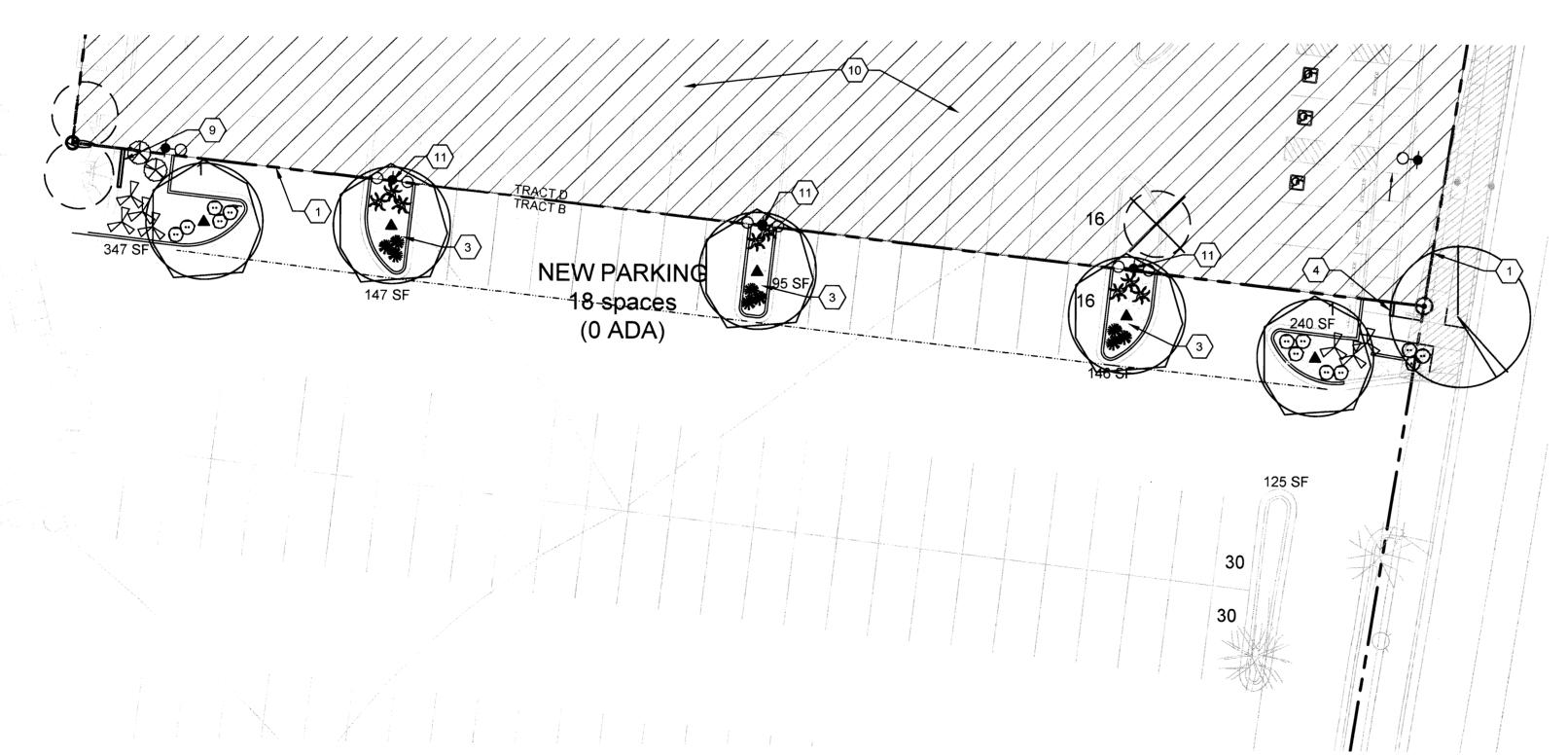
REQUIRED NUMBER OF TREES= 6 TREES PROVIDED NUMBER OF TREES= 16 TREES



TREE

3 TIMES ROOTBALL DIA.





GENERAL SHEET NOTES

- 1. NEW LANDSCAPE AND IRRIGATION WORK ON TRACTS A AND B IS LIMITED TO PARKING LOT RENOVATIONS ASSOCIATED WITH NEW DEVELOPMENT ON TRACT D. 2. TRACT D SITE DEVELOPMENT PLAN IS BEING SUBMITTED SEPARATELY FOR
- REVIEW AND APPROVAL 3. A 3'-0" TALL SCREEN WALL WILL BE USED TO SCREEN PARKING ALONG BELLAMAH
- 4. LANDSCAPING, FENCING, AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3' AND 8' (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN

○ SHEET KEYED NOTES

- PROPERTY LINE
- 2. PROPOSED WATER UTILITY EASEMENT, SEE CIVIL
- 3. WATER HARVESTING AREA
- 4. 3'-0" TALL SCREEN WALL, SEE SDP 1.2 5. 10'-3" TALL SERVICE YARD ENCLOSURE WALL, SEE SDP 1.2
- 6. RAISED PLANTING BED. STONE OR CONCRETE EDGING 7. PROPOSED UNDERGROUND CISTERN LOCATION
- 8. CLEAR SIGHT TRIANGLE 9. 6'-0" TALL SCREEN WALL
- 10.REFER TO EPC SUBMITTAL FOR TRACT D
- 11. SITE LIGHTING, SEE SDP-1.2

PLANTING LEGEND

SHUMARD OAK

SYMBOL

COMMON NAME **BOTANICAL NAME** DESERT WILLOW Chilopsis linearis (Multi-trunk) Fraxinus oxycarpa 'Raywood'

RAYWOOD ASH URBANITE ASH Fraxinus pennsylvanica 'Urbanite' STREETKEEPER HONEYLOCUST Gleditsia triacanthos 'Draves'

Quercus shumardii

COLOGREEN JUNIPER Juniperus scopulorum 'Cologreen' RIO GRANDE COTTONWOOD Populus wislizeni (Multi-trunk)

REGENT JAPANESE PAGODATREE Sophora japonica 'Regent'

REDMOND LINDEN Tilia americana 'Redmond' **EMERALD ARBORVITAE** Thuja occidentalis 'Emerald'

FRONTIER ELM Ulmus 'Frontier'

SHRUBS SYMBOL COMMON NAME BOTANICAL NAME Buxus japonica 'Winter Gem' WINTER GEM BOXWOOD DARK KNIGHT BLUE MIST SPIREA Caryopteris x clandonensis 'Dark Knight' \odot FERNBUSH Chamaebatiaria millefolium 0 DAMIANITA Chrysactinia mexicana MORMON TEA Ephedra viridis APACHE PLUME Fallugia paradoxa CREEPING MAHONIA Mahonia repens **GRO-LOW SUMAC** Rhus aromatica 'Gro-low' LADY BANKS ROSE Rosa banksiae \odot WHITE MEIDILAND ROSE Rosa 'White Meidiland' **UPRIGHT ROSEMARY** Rosmarinus officinalis 'Arp'

\Diamond	AUTUMN SAGE	Salvia greggii			
PERENNIALS					
SYMBOL	COMMON NAME	BOTANICAL NAME			
Φ	SANGRIA YARROW	Achillea millefolium 'Sangria'			
⊗	YERBA MANSA	Anemopsis californica			
ə	GOLDEN SPUR COLUMBINE	Aquilega chrysantha			
၁	POPPY MALLOW	Callirhoe involucrata			
~ •~	TRUMPET VINE	Campsis radicans			
0	NATIVE BLANKET FLOWER	Gaillardia aristata			
~₽∿	CAROLINA JESSAMINE	Gelsemium sempervirens			
ø	PROVENCE LAVENDER	Lavendula angustifolia 'Provence'			
0	NATIVE GAY FEATHER	Liatris punctata			
∇	PIKE'S PEAK BEARDTONGUE	Penstemon mexicali "Pike's Peak'			
0	WALL GERMANDER	Teucrium chamaedrys			
~ ⊷	WISTERIA	Wisteria frutescens			
GRASSES					
SYMBOL	COMMON NAME	BOTANICAL NAME			
ı I					

ELIJAH BLUE FESCUE BLUE AVENA GRASS	Festuca glauca 'Elijah Blue' Helictotrichon sempervirens	DRB SUBMITTA	
BULL GRASS	Muhlenbergia emersleyi 'El Toro'	June 24, 2014	
DEER GRASS	Muhlenbergia rigens	REVISIONS	

Oryzopsis hymenoides SUCCULENTS SYMBOL COMMON NAME **BOTANICAL NAME** Agave havardiana GREY DESERT SPOON Dasylirion wheelerii YELLOW FLOWERING YUCCA Hesperaloe parviflora 'Yellow' BEARGRASS Nolina microcarpa **BROADLEAF YUCCA** Yucca baccata

KARL FOERSTER REED GRASS Calamagrostis x acutifolia 'Karl Foerster'

MULCHES

DESCRIPTION $\frac{1}{2}$ Ø ROCK MULCH OVER FILTER FABRIC, 3" DEPTH MIN. COLOR: TAN / BROWN

CRUSHER FINES MULCH OVER FILTER FABRIC, 3" DEPTH COLOR: TAN / BROWN STABILIZED CRUSHER FINES (NO FILTER FABRIC), 3" DEPTH COLOR: TAN / BROWN / GOLD

SAND LOVEGRASS PLUGS (Eragrostis trichodes)

BOULDERS, SIZE:TBD, COLOR: LOCAL AS AVAILABLE

EXISTING PLANT MATERIAL TO REMAIN, TYP EXISTING PLANT MATERIAL TO BE REMOVED, TYP

a rchite ctu re interiors landscape planning engineering

7601 Jefferson NE Suite 100 Albuquerque, NM 87109 505 761-9700 fax 761-4222

dps@dpsdesign.org

ARCHITECT

Gensler

AMENDMENT TO EXISTING SITE DEVELOPMENT PLAN

PROJECT

6-24-14 Revised Per EPC Conditions 5-8-14

DRAWN BY

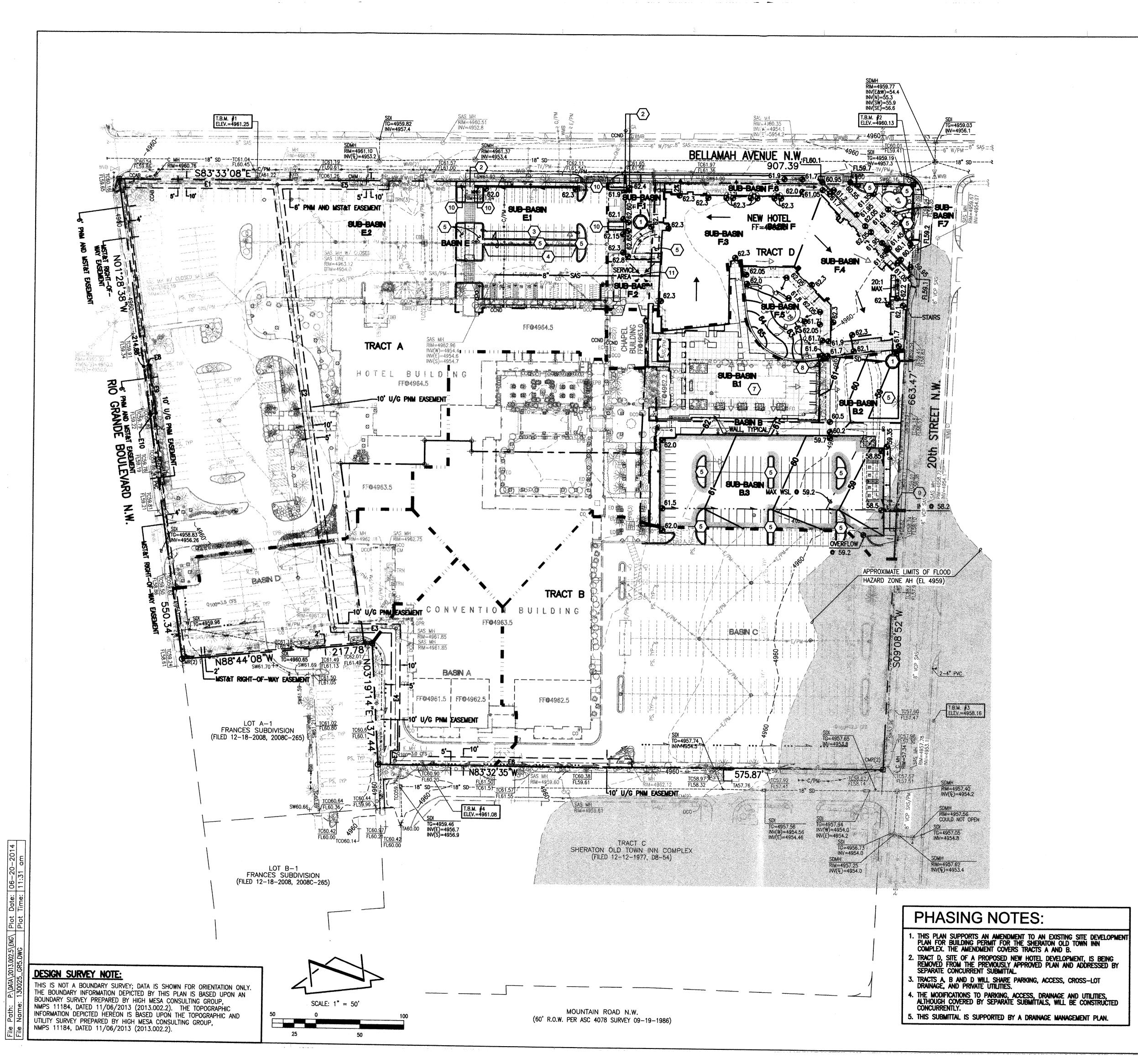
REVIEWED BY MB / WG DATE 6.24.2014 13-0020

PROJECT NO. DRAWING NAME

LANDSCAPING PLAN **ENLARGEMENTS**

SHEET NO.

ENLARGED LANDSCAPE PLAN



DESIGN GRADING LEGEND:

14.00

TOP OF ASPHALT PAVEMENT TOP OF CURB TOP OF GRATE EXISTING SPOT ELEVATION PROPOSED SPOT ELEVATION Proposed flowline EXISTING CONTOUR PROPOSED CONTOUR EXISTING DIRECTION OF FLOW PROPOSED DIRECTION OF FLO PROPERTY LINE PUBLIC EASEMENT LINE HIGH POINT / DIVIDE

PROPOSED ASPHALT PAVING

Albuquerque, NM 87109 505 761-9700 PROPOSED CONCRETE fax 761-4222

dps@dpsdesign.org

ARCHITECT

7601 Jefferson NE Suite 100

archite cture

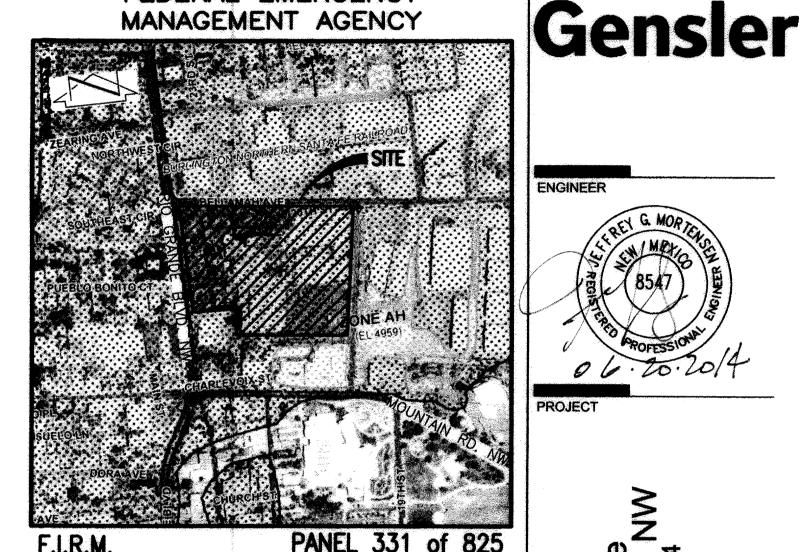
interiors

landscape

planning

engineering

FEDERAL EMERGENCY MANAGEMENT AGENCY



CONCEPTUAL GRADING & DRAINAGE KEYED NOTES:

- NEW CISTERN SIZED TO CONTAIN FIRST 1/2-INCH OF ROOF RUNOFF WITH OVERFLOW TO STREET VIA 4" PVC CURB PENETRATION 2 NEW SIDEWALK CULVERT
- 3 SET NEW CURB AT 6-INCHES ABOVE EXISTING TOP OF ASPHALT ELEVATION, TYPICAL
- PROVIDE CURB OPENINGS FOR POSITIVE DRAINAGE

SCALE: 1" = 500'

- GRADE WATER HARVESTING AREA SIZED TO MANAGE THE FIRST FLUSH OF RUNOFF AND CONTROL RUNOFF GENERATED BY CONTRIBUTING IMPERVIOUS AREA TO THE EXTENT PRACTICABLE
- 6 NEW POOL ACCESSORY BUILDING WITH FF = 4962.2 7) EXISTING POOL NO GRADE CHANGES PROPOSED. POOL DECK RUNOFF
- TO BE SELF-CONTAINED VIA DISCHARGE TO LANDSCAPED AREAS OR (8) NEW STORM INLET WITH DISCHARGE TO CISTERN
- 9 NEW 4-INCH PVC CURB PENETRATION FOR CONTROLLED RELEASE OF PARKING LOT RUNOFF TO STREET (10) NEW DRAINAGE RUNDOWN FOR POSTIVE DRAINAGE THROUGH CURBS
- GRATED SANITARY SEWER MANHOLE TO ACCEPT AND DRAIN RUNOFF FROM REFUSE BIN AREA

DRB SUBMITAL June 24, 2014

REVISIONS

DRAWN BY

REVIEWED BY

PROJECT NO.

DRAWING NAME

DATE

Hotel Albuquero 800 Rio Grande Blv Albuquerque, NM 87 Tract D

DRAINAGE CONCEPTS:

PROPOSED FINISHED FLOOR ELEVATION IS A MINIMUM ONE-FOOT ABOVE THE CORRESPONDING DESIGNATED FLOOD PLAIN ELEVATION AS PUBLISHED BY FEMA.

DEVELOPED RUNOFF FROM THE PROPOSED NEW HOTEL AND/OR REDEVELOPED AREAS ADJACENT TO THE NEW HOTEL SHALL BE MANAGED BY A COMBINATION OF THE FOLLOWING TECHNIQUES

- LIMITING POST DEVELOPMENT PEAK DISCHARGE FROM UNDEVELOPED PORTIONS OF SITE TO 2.75 CFS/ACRE
- REDUCING THE PEAK RATE OF DISCHARGE BY IMPROVED LAND TREATMENTS
- REDUCING THE PEAK RATE OF DISCHARGE BY DETENTION PONDING REDUCING THE PEAK RATE OF DISCHARGE BY CAPTURING THE FIRST
- 1/2-INCH OF RUNOFF IN CISTERNS MANAGE AND CONTROL THE FIRST FLUSH OF RUNOFF FROM ALTERED EXISTING AND NEW CONTRIBUTING IMPERVIOUS AREAS TO THE EXTENT PRACTICABLE IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE DRAINAGE ORDINANCE AS REVISED EFFECTIVE MAY 12, 2014.

MESA Consulting Group

6010-B MIDWAY PARK BLVD. NE . ALBUQUERQUE, NEW MEXICO 87109 PHONE: 505.345.4250 • FAX: 505.345.4254 • www.highmesacg.com

2013.002.5

CONCEPTUAL GRADING

AND DRAINAGE PLAN

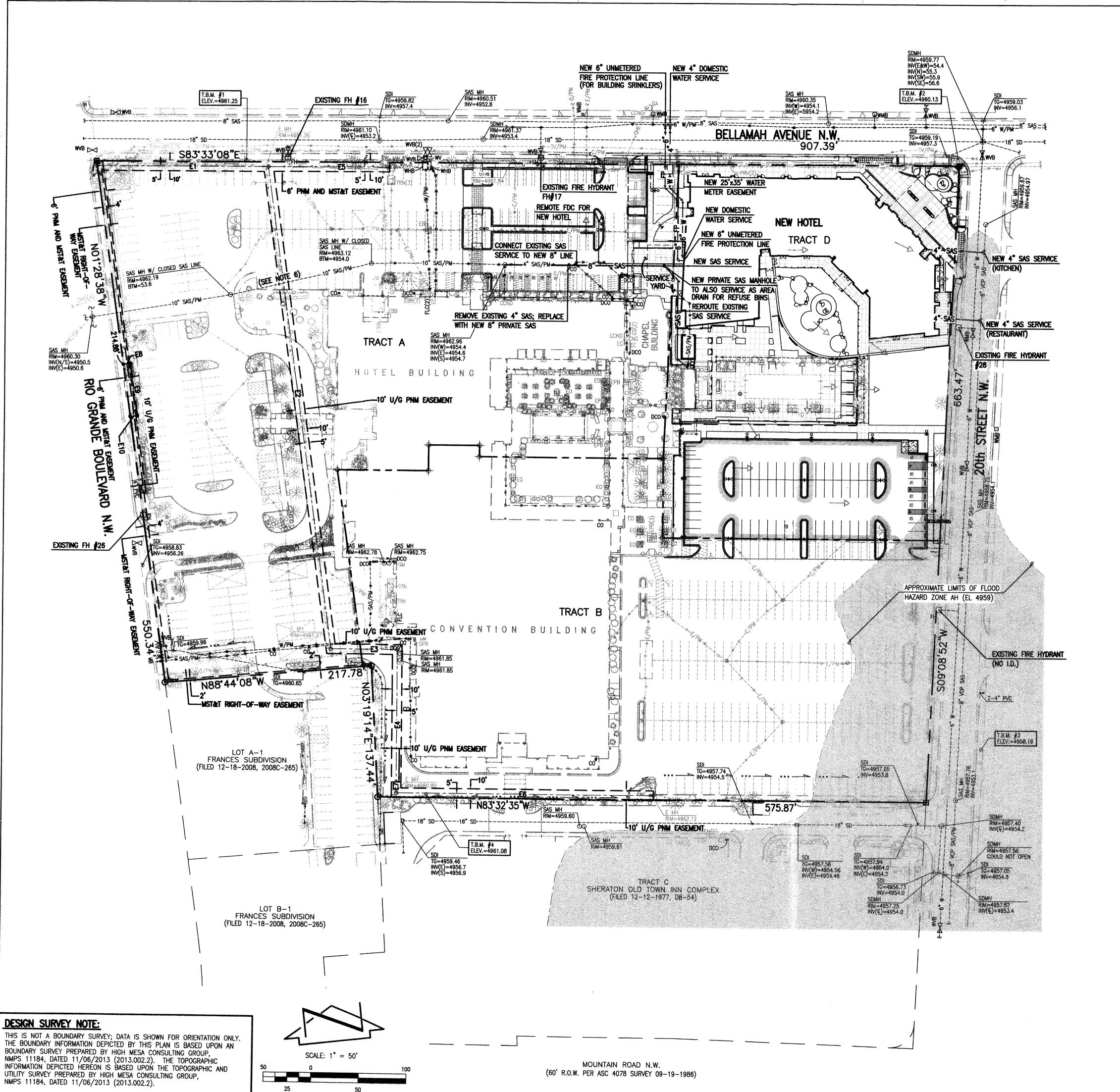
J.Y.R.

J.G.M.

6.24.2014

13-0020

SHEET NO.



UTILITY LEGEND

PROPOSED STORM DRAIN PROPOSED INFILTRATION PIT PROPOSED STORM INLET PROPOSED STORM DRAIN MANHOLE **EXISTING FIRE HYDRANT** PROPOSED FIRE HYDRANT FIRE DEPARTMENT CONNECTION EXISTING SANITARY SEWER MANHOLE SANITARY SEWER MANHOLE EXISTING VALVE BOX PROPOSED VALVE BOX ----EXISTING DOUBLE CLEANOUT PROPOSED DOUBLE CLEANOUT ----**EXISTING SINGLE CLEANOUT** PROPOSED SINGLE CLEANOUT -----EXISTING WATER SERVICE PROPOSED WATER SERVICE ----W----EXISTING WATER LINE PROPOSED WATER LINE ---SAS---EXISTING SANITARY SEWER LINE ----SAS----PROPOSED SANITARY SEWER LINE ---F--P---EXISTING FIRE LINE —F—P— PROPOSED FIRE LINE **EXISTING POST INDICATOR VALVE** PROPOSED POST INDICATOR VALVE PROPOSED CONCRETE

CONCEPTUAL UTILITY SITE **PLAN NOTES:**

PROPOSED ASPHALT PAVING

- 1. RPBP FOR DOMESTIC WATER SERVICE TO BE LOCATED IN SERVICE YARD (IN HOT BOX) OR IN MEP ROOM OF NEW BUILDING.
- SERVICE YARD (IN HOT BOX) OR IN MEP ROOM OF NEW BUILDING.
- . ELECTRIC TRANSFORMER TO BE LOCATED IN NEW SERVICE YARD.
- 4. GAS METER TO BE LOCATED IN NEW SERVICE YARD. 5. POOL DECK DRAIN DRAINAGE, A POTENTIALLY CHLORINATED DISCHARGE,
- WILL CONNECT TO THE POOL BUILDING SANITARY SEWER SERVICE. 6. MAINTENANCE OF THOSE PORTIONS OF THE 10? PRIVATE SANITARY SEWER LINE WITHIN TRACT A SHARED BY TRACTS A AND D SHALL BE SHARED BY TRACTS A AND D.

PHASING NOTES:

- I. THIS PLAN SUPPORTS A STE PLAN FOR BUILDING PERMIT FOR TRACT D. SHERATON OLD TOWN INN COMPLEX.
- 2. A CONCURRENT AMENDMENT TO THE EXISTING SITE DEVELOPMENT PLAN FOR BUILDING PERMIT FOR THE SHERATON OLD TOWN INN COMPLEX WILL REMOVE TRACT D THEREBY COVERING ONLY TRACTS A AND B.
- 5. TRACTS A, B AND D WILL SHARE PARKING, ACCESS, CROSS-LOT DRAINAGE, AND PRIVATE UTILITIES. 4. THE MODIFICATIONS TO PARKING, ACCESS, DRAINAGE AND UTILITIES, ALTHOUGH COVERED BY SEPARATE SUBMITTALS, WILL BE CONSTRUCTED
- CONCURRENTLY. 5. THIS SUBMITTAL IS SUPPORTED BY A DRAINAGE MANAGEMENT PLAN.

DRB SUBMITAL

June 24, 2014

architecture

7601 Jefferson NE Suite 100

Gensler

Albuquerque, NM 87109

dps@dpsdesign.org

505 761-9700

fax 761-4222

ARCHITECT

ENGINEER

PROJECT

rque Ivd. NW 87104

Hotel Albuquerc 800 Rio Grande Blv Albuquerque, NM 87 Tract D

interiors

landscape

planning

engineering

DRAWN BY J.Y.R. REVIEWED BY J.G.M. 6.24.2014 PROJECT NO. 13-0020 DRAWING NAME

CONCEPTUAL **UTILITY PLAN**

MESA\Consulting Group 6010-B MIDWAY PARK BLVD. NE . ALBUQUERQUE, NEW MEXICO 87109

PHONE: 505.345.4250 • FAX: 505.345.4254 • www.highmesacg.com 2013.002.7

