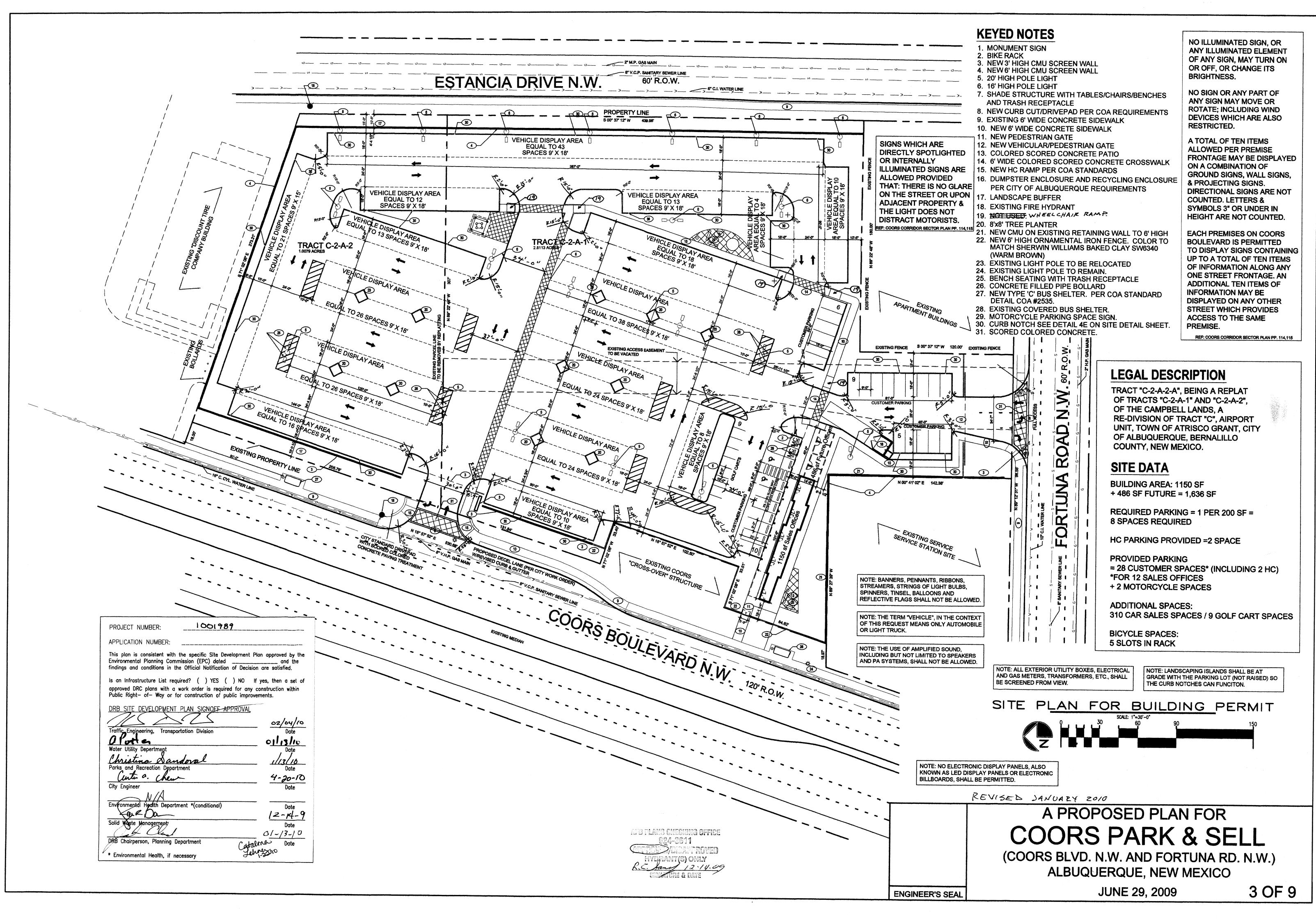


FUTURE "COORS PARK & SELL"

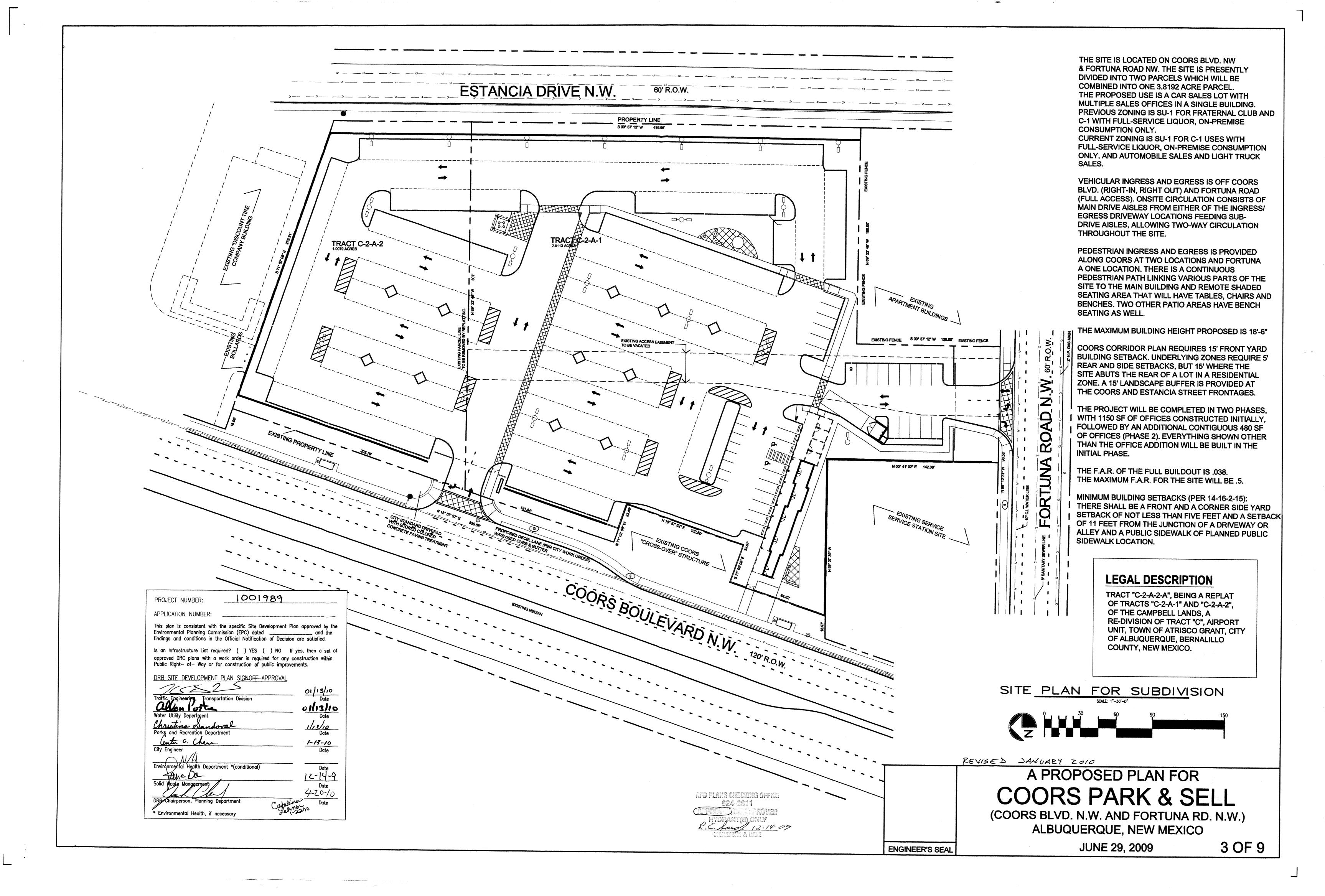
(COORS BLVD. N.W. AND FORTUNA ROAD N.W.)
ALBUQUERQUE, NEW MEXICO
JUNE 29, 2009

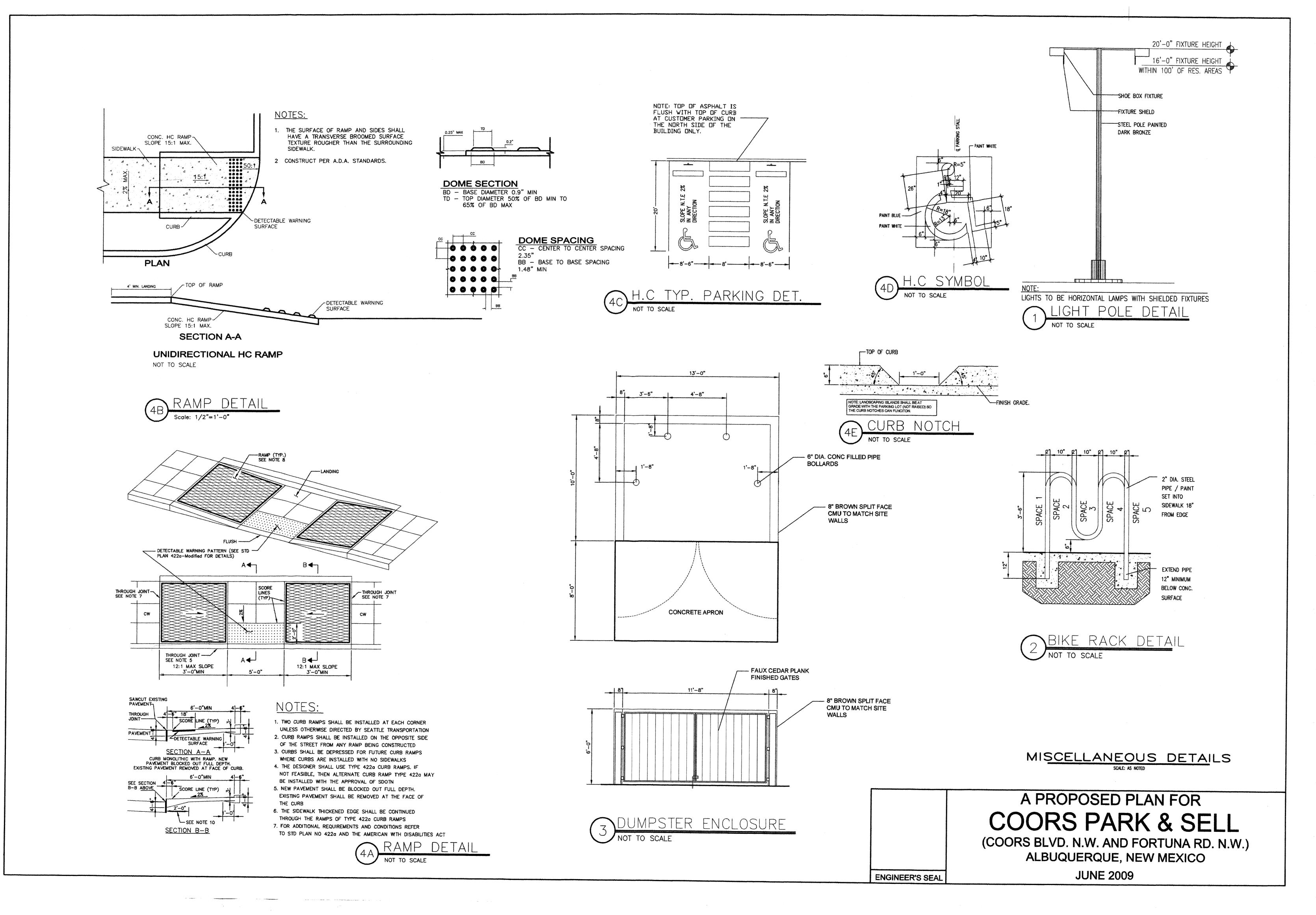
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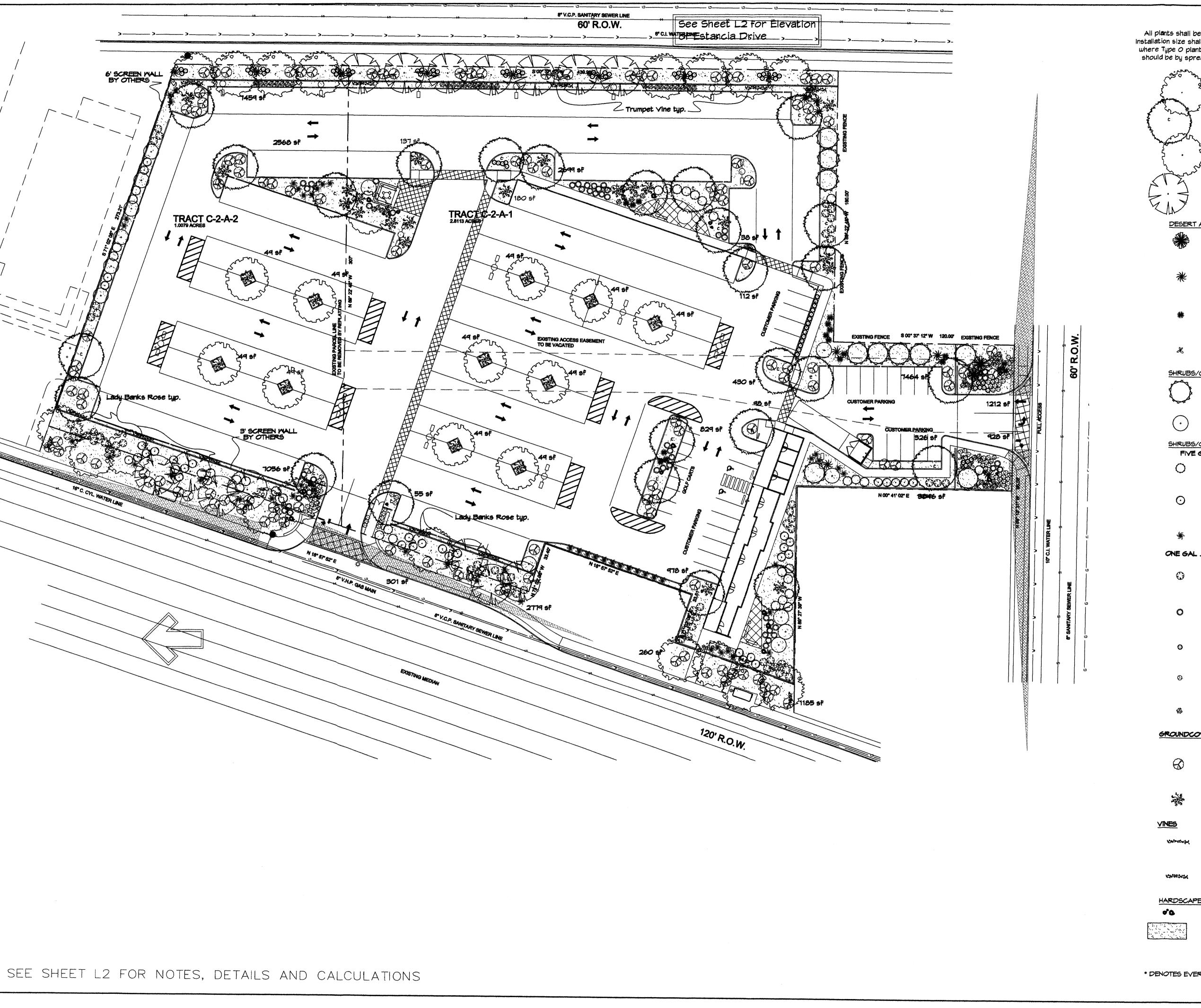
- 1.) COVER SHEET
- 2.) SITE DEVELOPMENT PLAN FOR SUBDIVISION
- 3.) SITE DEVELOPMENT PLAN FOR BUILDING PERMIT
- 4.) LANDSCAPE PLAN
- 5.) CONCEPTUAL GRADING AND DRAINAGE PLAN
- 6.) BUILDING ELEVATIONS
- 7.) MISCELLANEOUS DETAILS
- 8.) UTILITY PLAN
- 9.) E.P.C APPROVAL SHEET "MOOSE LODGE", (PROJECT 1001989).



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PLANT LEGEND

All plants shall be sized per American Standard for Nursery Stock. Installation size shall indicate the greater of height or spread. In cases where Type O plants have been pruned for rejuvenation, measurement should be by spread of roots rather than by the height of the plant.

CHINESE PISTACHE 22
Pistachia chinensis
2" Cal., 12'-14' inst./40' × 30' maturity
Mater (M) Aliergy (L) Osf

BUR OAK 15 Guercus macrocarpa 2" Cal., 12'-14' Inst./ 60' x 60' maturity Water (M) Allergy (M) Osf

CHITALPA 19 Chilopsis x Catalpa 2" Cal., 12'-14' inst./ 30' x 30' maturity Water (M) Allergy (L) Osf

COMMON HACKBERRY 14 Celtis occidentalis 2" Cal., 12'-14' Inst./40' × 40' maturity Water (M) Allergy (L) Osf

PALM YUCCA 2
YUCCA faxonia
4'-8' Inst., 15' x 6' maturity
Water (L) Allergy (L) Osf

BANANA YUCCA 15
 Yucca baccata
 Gal., 18"-3' Inst./4' x 5' maturity
 Mater (L) Allergy (L) 25sf

RED YUCCA 18
 Hesperaloe parviflora
 Gal., 18"-3' Inst./3' x 4' maturity
 Mater (L+) Allergy (L) 16sf

* PRICKLY PEAR 15 Opuntia macrocentra 5 Gal., 12"-3' Inst./3' x 3' maturity Mater (L) Allergy (L) 9sf

SHRUBS/ORNAMENTAL TREES

DESERT MILLOM 10 Chilopsis linearis 15 Gai., 4'-10' Inst./20' x 25' maturity Mater (L+) Allergy (L) 225sf

NEW MEXICO OLIVE 13 Forestiera neomexicana 5 Gal., 4'-10' Inst./15' x 15' maturity Mater (M) Allergy (L) 2256f

SHRUBS/ORNAMENTAL GRASSES

FIVE GAL.

THREE-LEAF SUMAC 36

Rhus trilobata

5 Gal., 18"-3' Inst./6' x 6' maturity
Water (L+) Allergy (L) 36sf

RUSSIAN SAGE 36 Perovskia atriplicifolia 5 Gal., 18"-3' Inst./5' x 5' maturity Mater (M) Allergy (L) 25sf

MAIDENGRASS 51 Miscanthus sinensis 5 Gal., 18"-3' Inst./5' x 5' maturity Mater (M+) Allergy (L) 25sf

CHAMISA 64 Chrysothamnus nauseosus 1 Gal., 6"-15" Inst./5' x 5' maturity Mater (L) Allergy (L) 25sf

* TURPENTINE BUSH 48 Ericameria laricifolia 1 Gal., 6"-15" Inst./3' x 4" maturity Water (L+) Allergy (L) 16sf

CATMINT 75 Nepeta mussini 1 Gal., 3"-15" Inst./1' x 2' maturity Mater (M) Allergy (L) 4sf

MILDFLOWER 67 1 Gal., 3"-15" Inst./varies at maturity Water (varies) Allergy (varies) 4ef

THREADGRAGS 57 Stipa tennuisima 1 Gal., 3"-15" inst./2' x 2' maturity Mater (L+) Allergy (L) 4sf

GROUNDCOVERS

* HONEYSUCKLE 120 Lonicera japonica 'Halliana' 1 Gal., 6"-15" Inst./3' x 12' maturity Mater (M) Allergy (L) 144sf Unstaked-Groundcover

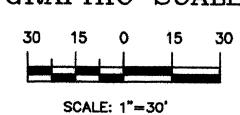
MINTER JASMINE 33 Jasminum nudiflorum 1 Gal., 6"-15" Inst./4' x 12' maturity Mater (L+) Allergy (L) 1446f

* BANK'S ROSE 5 Rosa banksiae 1 Gai., 6"-15" Inst./climbing to 20' Mater (M) Allergy (L)

TRUMPET VINE 5 Campsis radicans 1 Gal., 6"-15" Inst./climbing to 40" Water (M) Allergy (L)

OVERSIZED GRAVEL 4 21. BOULDERS 3/4" GRAY GRAVEL MITH FILTER FABRIC TO A MINIMUM 3" DEPTH

* DENOTES EVERGREEN PLANT MATERIAL



LANDSCAPE ARCHITECT'S

SEAL

12/21/09

JAMES DE FLON

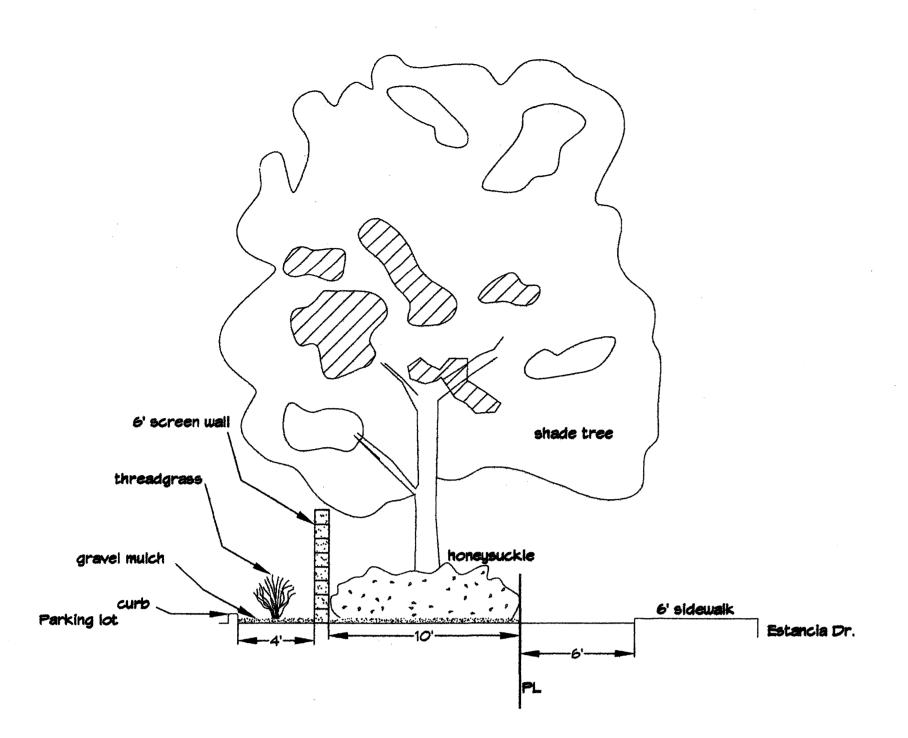
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L1 OF L2



Estancia Drive Elevation

LANDSCAPE NOTES:

Landscape maintenance shall be the responsibility of the Property Owner.

The Property Owner shall maintain all plant material including street trees in the R.O.M. in a living, healthy, and attractive condition.

It is the intent of this plan to comply with the City Of Albuquerque Water Conservation Landscaping and Water Waste Ordinance planting restriction approach. Approval of this plan does not constitute or imply exemption from water waste provisions of the Water Conservation Landscaping and Water Waste Ordinance.

Mater management is the sole responsibility of the Property Owner. All landscaping will be in conformance with the City of Albuquerque Zoning Code, Street Tree Ordinance, Polien Ordinance, and Mater Conservation Landscaping and Mater Maste Ordinance. In general, water conservative, environmentally sound landscape principles will be followed in design and installation.

Plant beds shall achieve 75% live ground cover at maturity.

3/4" Crushed Grey Gravel over Filter Fabric to a minimum depth of 3" shall be placed in all landscape areas which are not designated to receive native seed.

IRRIGATION NOTES:

Irrigation shall be a complete underground system with Trees to receive 1 Netafim spiral (50' length) with 3 loops at a final radius of 4.5' from tree trunk, pinned in place. Netafim shall have emitters 12" o.c. with a flow of .6 gph. Shrubs to receive (2) 1.0 GPH Drip Emitters. Drip and Bubbler systems to be tied to 1/2" polypipe with flush caps at each end. Trees and shrubs shall be on separate valves.

Run time per each shrub drip valve will be approximately 15 minutes per day. Tree drip valve shall run 1.5 hours, 3 times per week. Run time will be adjusted according to the season.

Point of connection for irrigation system is unknown at current time and will be coordinated in the field. Irrigation will be operated by automatic controller.

Location of controller to be field determined and power source for controller to be provided by others.

irrigation maintenance shall be the responsibility of the Property Owner.

Mater and Power source shall be the responsibility of the Developer/Builder.

STREET TREE REQUIREMENTS - Minimum 2" Caliper

Street trees required under the City Of Albuquerque Street Tree Ordinance are as follows:

Name of Street: Coors Blvd. NM Required # 15 Provided # 17

Name of Street: Estancia Dr. NM Required # 15 Provided # 15

PARKING LOT TREE REQUIREMENTS - Minimum 2" Caliper

Shade trees required under the City Of Albuquerque Parking Lot Tree Ordinance are as follows:

1 Shade tree per 10 spaces
Required # 34 Provided # 34

NOTE TO CLIENT:

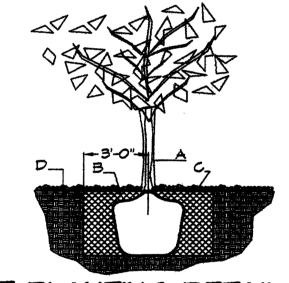
Should The Hilltop not receive a Grading and Drainage plan during the design process or the on-site grades differ from the Grading and Drainage plan received. The Hilltop reserves the right to apply slope stabilization materials where the specified gravel will not be suitable. Gravel smaller than 2-4" cobblestone will not stay on a slope greater than 3:1. If the grades are greater than what was originally designed, we will request an infield change-order to lay cobblestone or rip-rap, in lieu of the specified gravel, to stabilize the slope. All vegetative material shall remain per plan.

LANDSCAPE CALCULATIONS

GROUNDCOVER PROVIDED

TOTAL LOT AREA	170322	square feet
TOTAL BUILDINGS AREA	1636	square feet
NET LOT AREA	168686	square feet
LANDSCAPE REQUIREMENT TOTAL LANDSCAPE REQUIREMENT	15% 25303	- _ square feet
GROUNDCOVER REQ.	75%	square feet
TOTAL GROUNDCOYER REQUIREMENT	31116	square feet
TOTAL GROUNDCOVER PROVIDED includes eastern buffer	32217 (77%)	square feet
TOTAL SOD AREA	0	square feet
(max. 20% of landscape required)		•
TOTAL LANDSCAPE PROVIDED	41488 (24%)	_ square feet
EASTERN BUFFER LANDSCAPE AREA	4416	square feet
GROUNDCOVER REQ.	75%	square feet
SROUNDCOVER REQUIRED	3312	square feet
	***************************************	, _ , _ ,

3523 (79%) square feet



TREE PLANTING DETAIL

GENERAL NOTES

GENERAL NOTES:

1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL. TO PREVENT TREE FROM SETTLING.

2. TOP OF ROOTBALL INDICATED LEVEL AT WHICH TREE WAS GROWN AND DUG; THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED; THAT LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER OF SOIL.

3. PRIOR TO BACKFILLLING TREE, ALL WIRE, ROPE AND

SYNTHETIC MATERIALS SHALL BE REMOVED FROM THE

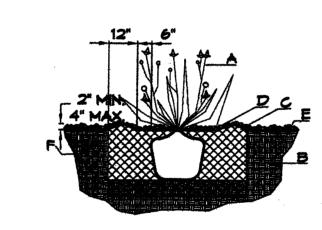
TREE AND THE PLANTING PIT.

4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.

CONSTRUCTION NOTES:

A. TREE B. BACKFILL WITH EXISTING SOIL.

C. 3" DEPTH OF GRAVEL MULCH. D. UNDISTRUBED SOIL.



SHRUB PLANTING DETAIL

GENERAL NOTES:

1. THE OUTSIDE DIAMETER OF THE WATER RETENTION BASIN SHALL BE TWICE THE DIAMETER OF THE SHRUB PLANTING PIT.

CONSTRUCTION NOTES:

A. SHRUB. B. BACKFILL WITH EXISTING SOIL.

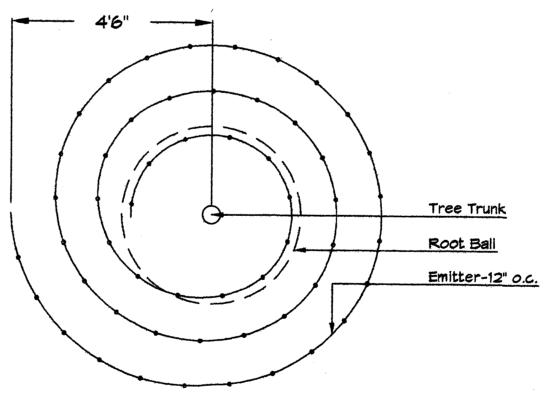
C. EARTH BERM AROUND WATER RETENTION BASIN.
D. 3' DEPTH OF GRAYEL MULCH.

E. FINISH GRADE. F. UNDISTURBED SOIL. 1 MAINLINE FITTING
2 CMU BLOCK
3 GALVANIED NIPPLE
13 V

1 MAINLINE FITTING
2 CMU BLOCK
3 GALVANIZED NIPPLE
4 24° TO 36" GALVANIZED NIPPLE
5 LATERAL PIPE
6 REDUCER BUSHING
7 AUTOMATIC VALVE (SEE LEGEND)
8 GRAVEL
9 GALVANIZED NIPPLE
10 GALVANIZED ELBOW

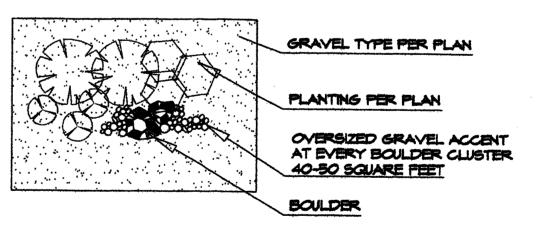
11) WATERPROOF WARE CONNECTOR
12) WATE EXPANSION LOOPS
13) VALVE BOX
14) FINISH GRADE
15) GALVANIZED NIPPLE - 18" TO 24" LENGTH
18) ATMOSPHERIC VACUUM BREAKER
17) GALVANIZED STREET ELL
18) TOE NIPPLE OR MALE ADAPTER

AUTOMATIC VALVE W/ ATMOSPHERIC VACUUM BREAKER



Netafim Spiral Detail

GRAVEL ACCENT DETAIL



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LANDSCAPE ARCHITECT'S

SEAL

JAMES DE FLON

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