

|                            | GROSS LOT AREA (SF)  | 42,547   |          |      |  |
|----------------------------|--|----------|----------|------|--|
|                            | BUILDING AREA (SF)   | 22,602   |          |      |  |
|                            | NET LOT AREA (SF)  | 19,945   |          |      |  |
| MINIMUM LANDSCAPE          |  | REQUIRED | PROVIDED |      |  |
|                            | AREA (SF) - MINIMUM 10 % OF NET LOT AREA*  | 1995     | 3,346    | 17%  |  |
|                            | TOTAL VEGETATIVE COVERAGE (SF) @ PLANT MATURITY (75% OF LANDSCAPE AREA)  | 1,496    | 5,076    | 254% |  |
|                            | VEGETATIVE COVERAGE (SF) OF GROUND-LEVEL PLANTS (25% OF TOTAL, MINIMUM)  | 374      | 764      | 51%  |  |
| * PER IDO 14-16-5-6        | (C)(2)(b), IN DT-UC-MS-PT AREAS, MINIMUM IS 10% OF NET LOT AREA.   |          |          |      |  |
| * FOR MULTI-FAMIL          | Y DWELLING, MINIMUM IS 25% OF NET LOT AREA. SEE 14-16-4-3(B)(8) FOR DETAILS.   |          |          |      |  |
| PLANTING AREA MULCH        |  | REQUIRED | PROVIDED |      |  |
|                            | GRAVEL OR CRUSHER FINES (SF)   | MAX. 50% | 1,284    | 38%  |  |
| * PER IDO 14-15-5-6        | (C)(5) The use of gravel or crusher fines as ground cover is limited to a maximum 50 percent in DT-UC-MS areas.          |          |          |      |  |
| STREET TREES - 1 PER 25 LF |  | REQUIRED | PROVIDED |      |  |
|                            | STREET FRONTAGE (143 LF)   | -        | -        |      |  |
|                            | STREET TREES   | 5        | 5        |      |  |
| * PER IDO 14-15-5-6        | (D)(1)(a) TREES THAT ARE PLANTED WITHIN 20 FEET OF THE BACK OF CURB OF THE ABUTTING STREET MAY FULFILL THIS REQUIREMENT. |          |          |      |  |
| TOTALS                     |  | REQUIRED | PROVIDED |      |  |
| TREES                      |  | 5        | 6        |      |  |

## **GENERAL NOTES**

- 1. IN CASE OF DISCREPANCIES IN PLANT QUANTITIES SHOWN ON THE PLANT SCHEDULE AND THOSE SHOWN ON THE PLAN, THE QUANTITIES SHOWN ON THE PLAN SHALL PREVAIL. CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO BID AND INSTALLATION.
- 2. POSITIVE DRAINAGE AWAY FROM ALL STRUCTURES SHALL BE PROVIDED TO THE LANDSCAPE CONTRACTOR AND SHALL BE MAINTAINED BY THE LANDSCAPE CONTRACTOR THROUGHOUT THE DURATION OF THE PROJECT.
- 3. GRADING OF THE SITE PER THE GRADING PLAN IS NOT INCLUDED IN THE SCOPE OF WORK OF THE LANDSCAPE CONTRACTOR. GRADES PER THE GRADING PLAN SHALL BE PROVIDED TO THE LANDSCAPE CONTRACTOR +/- 1/10TH OF A FOOT, BY OTHERS.
- 4. ALL MAINTENANCE OF THE LANDSCAPE AND IRRIGATION SYSTEMS SHALL BE PROVIDED BY OWNER. NO CONTRACTUAL MAINTENANCE SHALL
- BE INCLUDED UNLESS OTHERWISE SPECIFIED IN THE BIDDING DOCUMENTS.
- 5. WATER MANAGEMENT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER. THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR ANY RESTRICTIONS OF IRRIGATION WATER USE BY ANY GOVERNING BODY.
- 6. PER 5-6(C)(4)(a) A MINIMUM OF 5 SPECIES MUST BE USED IN THE LANDSCAPED AREA.
- 7. PER 5-6(C)(4)(b) ONLY TREES AND SHRUBS SELECTED FROM THE OFFICIAL ALBUQUERQUE PLANT PALETTE OF LOW WATER USE, DROUGHT TOLERANT, OR XERIC SPECIES AND SHOWN ON A LANDSCAPE PLAN CAN COUNT TOWARD THE REQUIREMENTS OF THIS SUBSECTION 14-16-5-6(C) (GENERAL LANDSCAPING STANDARDS), EXCEPT THAT, UPON PRESENTATION OF EVIDENCE, THE RELEVANT DECISION-MAKING BODY MAY AUTHORIZE ALTERNATIVE SPECIES OR CULTIVARS THAT MEET ALL OF THE FOLLOWING REQUIREMENTS:
- 1.MEET THE INTENDED PURPOSE OF THAT TYPE OF LANDSCAPING. 2.ARE NOT HAZARDOUS.
- 3.ARE NOT IDENTIFIED AS INVASIVE ON A CITY OR STATE PLANT LIST.
- 4.ARE NOT LISTED IN THE CITY'S WEED IDENTIFICATION HANDBOOK. 5.ARE EQUALLY HARDY TO THE NEW MEXICO CLIMATE.
- 8. PER 5-3(D)(3)(a) 3, SHADE TREES ALONG REQUIRED PEDESTRIAN WALKWAYS ARE REQUIRED PURSUANT TO SUBSECTION 14-16-5-6(C)(4)(i) (REQUIRED PLANT MATERIALS AND SITE AMENITIES). 5-6(C)(4)(i) SHADE TREES PLANTED APPROXIMATELY 25 FEET ON-CENTER ARE REQUIRED ALONG ALL REQUIRED PEDESTRIAN WALKWAYS. IF THE WALKWAY IS LESS THAN FEET LONG, AT LEAST ONE TREE IS REQUIRED, OR, WHERE THERE IS INSUFFICIENT SPACE FOR A TREE, A TRELLIS OF AT LEAST 8 FEET HIGH FOR AT LEAST 5 FEET ALONG THE WALKWAY SHALL BE PROVIDED.
- 9. PER 5-6(F)(1)(i) 1 OF THE IDO, ANY PARKING LOT LOCATED WITHIN 30 FEET OF THE FRONT LOT LINE SHALL BE SCREENED FROM THE STREET EITHER BY A MASONRY WALL CONSTRUCTED OF A MATERIAL SIMILAR IN TEXTURE, APPEARANCE, AND COLOR TO THE STREET-FACING FAÇADE OF THE PRIMARY BUILDING (BUT EXCLUDING EXPOSED CMU BLOCK) AT LEAST 3 BUT NOT MORE THAN 4 FEET IN HEIGHT, OR BY A LANDSCAPE BUFFER AT LEAST 10 FEET IN WIDTH WITH A CONTINUOUS LINE OF EVERGREEN SHRUBBERY 3 FEET IN HEIGHT, OR BY OTHER MEANS THAT THE PLANNING DIRECTOR DETERMINES PROVIDES EQUAL OR BETTER SCREENING OF THE HEADLIGHTS OF PARKED VEHICLES.
- 10. PER 5-6(C)(9)(a), ALL PLANTING OF VEGETATED MATERIAL OR INSTALLATION OF ANY LANDSCAPING, BUFFERING, OR SCREENING MATERIAL IN THE PUBLIC RIGHT-OF-WAY SHALL REQUIRE THE PRIOR APPROVAL OF THE CITY. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE MAINTENANCE, REPAIRS, OR LIABILITY FOR ALL THE LANDSCAPING PLACED IN OR OVER THE PUBLIC RIGHT-OF-WAY.
- 11. PER 5-6(C)(9)(b), ANY TREES THAT OVERHANG A PUBLIC SIDEWALK OR MAJOR PUBLIC OPEN SPACE SHALL BE TRIMMED TO MAINTAIN AN 8 FOOT CLEARANCE OVER THE SIDEWALK. ANY TREES THAT OVERHANG A PUBLIC STREET SHALL BE TRIMMED TO MAINTAIN A 9' CLEARANCE
- OVER THE STREET SURFACE. 12. PURSUANT TO 5-6(C)(5)(e), BARK MULCH AREAS CLEARLY DELINEATED ON PLANS FOR LANDSCAPE AREAS AND 5' RADIUS RINGS AROUND
- 13. PURSUANT TO 5-6(C)(7)(a), ALL VEGETATION HAS BEEN LOCATED A MINIMUM OF 3' IN ANY DIRECTION FROM FIRE HYDRANTS, VALVE VAULTS,
- HOSE BIBS, MANHOLES, HYDRANTS AND FIRE DEPARTMENT CONNECTIONS. 14. PURSUANT TO 5-6(C)(10)(a), TREES AND SHRUBS SHALL NOT BE PLANTED IN UTILITY EASEMENTS UNLESS THERE IS NO OTHER PRACTICABLE
- LOCATION ON THE LOT WHERE THE LANDSCAPING WOULD ACHIEVE ITS INTENDED PURPOSE. 15. PURSUANT TO 5-6(C)(10)(b), TREES SHALL NOT BE PLANTED WITHIN 10' IN ANY DIRECTION OF THE CENTERLINE OF A SEWER OR WATER LINE.
- 16. CLEAR SIGHT TRIANGLE NOTE: LANDSCAPING, SIGNAGE, WALLS, FENCES, TREES, AND SHRUBBERIES BETWEEN 3' AND 8' TALL ( AS MEASURED FROM THE GUTTER PAN) ARE NOT ALLOWED WITHIN THE CLEAR SIGHT TRIANGLE.

## Plant Schedule

| SYMBOL                                  | QTY       | BOTANICAL / COMMON NAME   | SIZE   | <u>H X W</u> | COVERAGE |  |  |  |
|---|-----------|---|--------|--------------|----------|--|--|--|
| DECIDUOUS TREE                          |           |   |        |              |          |  |  |  |
|   | 6         | ACER NEGUNDO 'SENSATION' / SENSATION BOX ELDER MAPLE                  | 2" B&B | 40` X 30`    | 707      |  |  |  |
| EVERGREEN TREE                          |           |   |        |              |          |  |  |  |
| •                                       | 10        | JUNIPERUS SCOPULORUM `BLUE ARROW` / BLUE ARROW JUNIPER                | 6`     | 15' X 3'     | 7        |  |  |  |
| DESERT A                                | CCENT     |   |        |              |          |  |  |  |
| ••                                      | 18        | AGAVE PARRYI / PARRY`S AGAVE  | 5 GAL  | 2` X 2`      | 3        |  |  |  |
| ••                                      | 21        | YUCCA BACCATA / BANANA YUCCA  | 5 GAL  | 4` X 5`      | 20       |  |  |  |
| PERENNIA                                | <u>AL</u> |   |        |              |          |  |  |  |
|   | 6         | ACHILLEA X 'MOONSHINE' / MOONSHINE YARROW                             | 1 GAL  | 2` X 2`      | 3        |  |  |  |
| £.3                                     | 9         | GAILLARDIA X GRANDIFLORA / BLANKETFLOWER                              | 1 GAL  | 2` X 2`      | 3        |  |  |  |
|   | 3         | GAURA LINDHEIMERI 'WHIRLING BUTTERFLIES' / WHIRLING BUTTERFLIES GAURA | 1 GAL  | 3, X 3,      | 7        |  |  |  |
| ORNAMENTAL GRASS                        |           |   |        |              |          |  |  |  |
|   | 6         | BOUTELOUA GRACILIS 'BLONDE AMBITION' / BLONDE AMBITION BLUE GRAMA     | 1 GAL  | 3, X 3,      | 7        |  |  |  |
| DECIDUOUS SHRUBS                        |           |   |        |              |          |  |  |  |
|   | 6         | BERBERIS THUNBERGII `CRIMSON PYGMY` / CRIMSON PYGMY BARBERRY          | 5 GAL  | 2` X 2`      | 3        |  |  |  |
| +                                       | 4         | SALVIA GREGGII / AUTUMN SAGE CHERRY                                   | 5 GAL  | 3` X 4`      | 13       |  |  |  |
| EVERGREEN SHRUBS                        |           |   |        |              |          |  |  |  |
| 5 5 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 4         | JUNIPERUS SABINA 'BUFFALO' / BUFFALO JUNIPER                          | 5 GAL  | 1' X 6'      | 28       |  |  |  |

## Material Schedule

| SYMBOL | DESCRIPTION |
|--------|-------------|

MOUNTAINAIR BLUSH 7/8" GRAVEL 3" DEPTH, OVER FILTER FABRIC

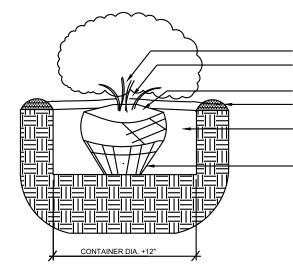
NATIVE MULCH ☐ 3" DEPTH, NOT OVER WEED BARRIER

CENTRAL LEADER (IF EXISTING) TO BE LEFT UNPRUNED LIGHT PRUNING IF NEEDED. RUBBING, CROSSED OR DAMAGED BRANCHES TO BE REMOVED REMOVE PLANT IDENTIFICATION TAGS BEFORE JOB IS COMPLETE TRUNK TO BE STAKED WITH (2) WOODEN TREE STAKES WITH RUBBER PROTECTION AT TRUNK. STAKES AND TIES TO BE REMOVED AFTER ONE YEAR FEATHER ORGANIC MULCH TO A 2" DEPTH OVER PLANT ROOTBALL

5' RADIUS FROM TRUNK, KEEP MULCH 2" AWAY FROM TRUNK. NO WEED BARRIER OVER ROOTBALL. BURY DEPTH OF TREE IS AT ROOT FLARE AND HOLE

BERM EXCAVATED SOIL AROUND EDGE OF PLANTING PIT TO AID IN ALL ROPES REMOVED, TOP HALF OF BURLAP AND WIRE BASKET REMOVED, BURLAP SLIT FOR ROOT EXTENSION PLANTING PIT TO BE 2-3 TIMES WIDTH OF ROOT BALL, DEPTH OF PIT TO BE SAME AS ROOT BALL HEIGHT. SIDES OF PIT NOT TO BE OVERLY COMPACTED TO ALLOW ROOT GROWTH BEYOND PLANTING PIT 2/3 NATIVE SOIL AND 1/3 COMPOSTED SOIL AMENDMENT TO BE USED AS

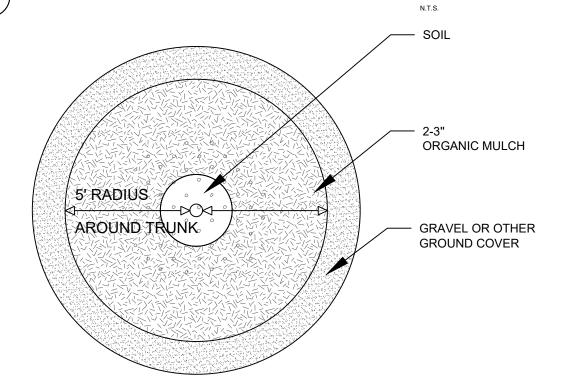
BACKFILL. AMENDMENT TO BE WELL COMPOSTED AND FREE OF DEBRIS OR DELETERIOUS MATERIALS. UNDISTURBED PIT BOTTOM FOR ROOTBALL BASE



TREE PLANTING DETAIL

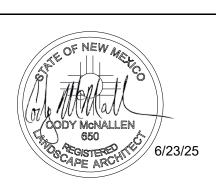
REMOVE PLANT IDENTIFICATION TAGS BEFORE JOB IS COMPLETE FEATHER MULICH TO A 2" DEPTH OVER PLANT ROOTBALL KEEP MULICH 2" AWAY FROM CENTER OF SHRUB. NO WEED BARRIER OVER ROOTBALL SET SHRUB ON UNDISTURBED PIT BOTTOM PLUMB AND STRAIGHT BERM REMOVED SOIL AT EDGE OF PLANTING PIT TO AID IN 2/3 NATIVE SOIL AND 1/3 COMPOSTED SOIL AMENDMENT TO BE USED AS BACKFILL. AMENDMENT TO BE WELL COMPOSTED AND FREE OF DEBRIS OR DELETERIOUS MATERIALS. IF EXCESSIVE ROOTS ARE PRESENT ON ROOTBALL SCORE THE SIDES OF ROOTBALL TO DISCOURAGE ROOT CIRCLING

SHRUB PLANTING DETAIL



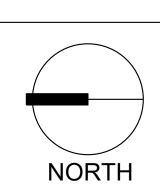
TREE DETAIL

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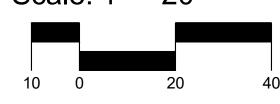
Date: 01/06/2025 Revisions: 01/21/2025 05/23/2025

Drawn by: Pl Reviewed by: CM



Albuque

Scale: 1" = 20'



Sheet Title: Landscape Plan

Sheet Number: