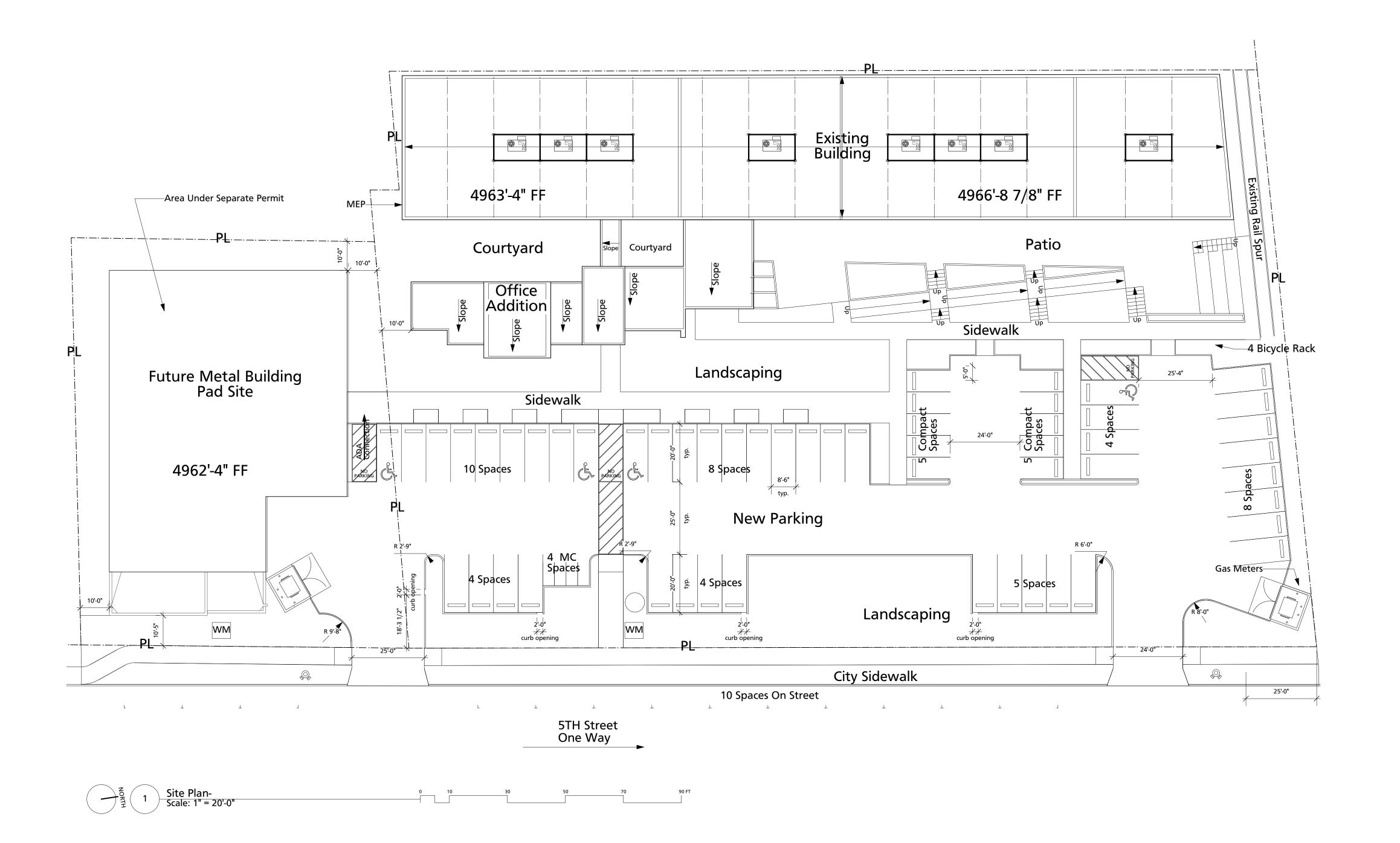
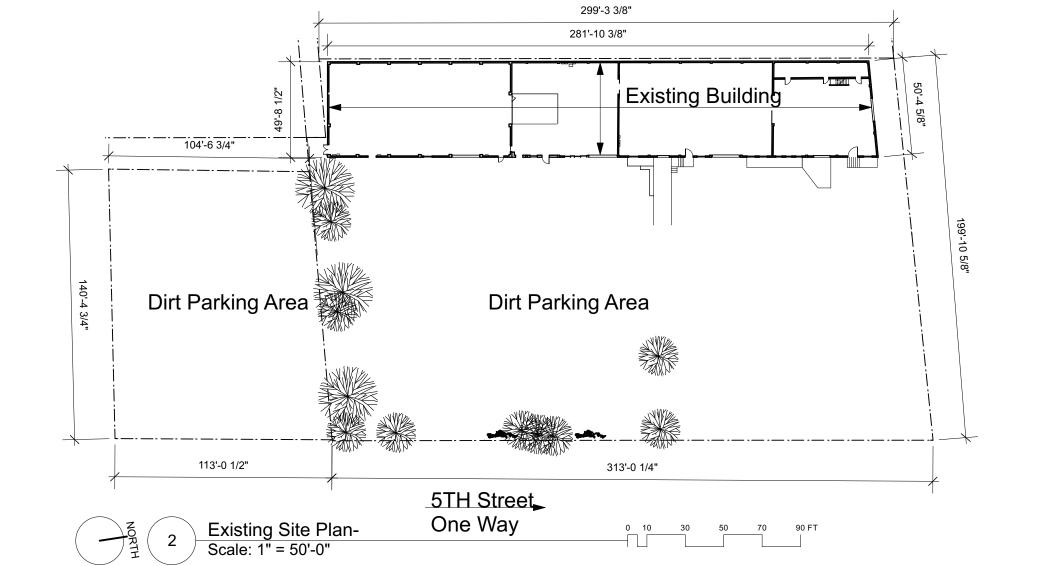


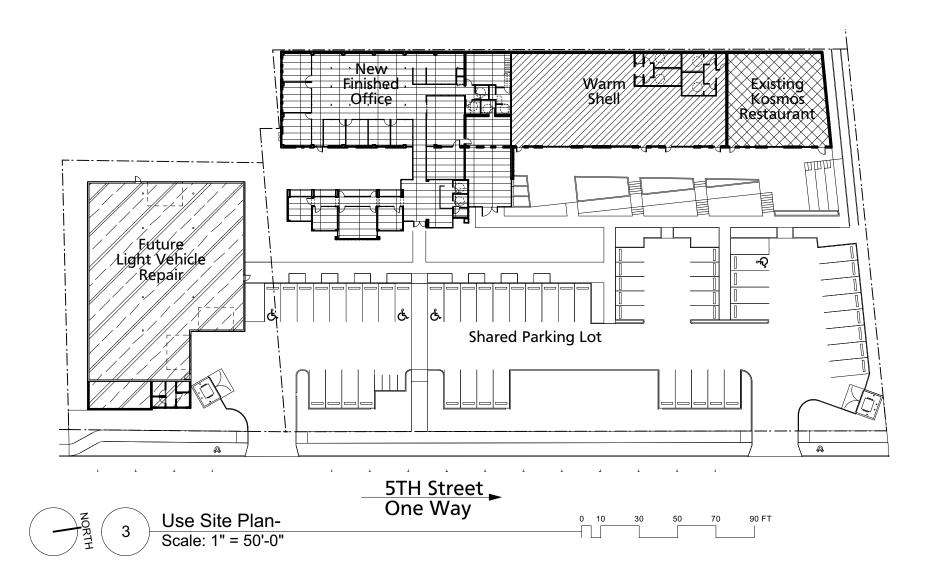
Date: February 7, 2022

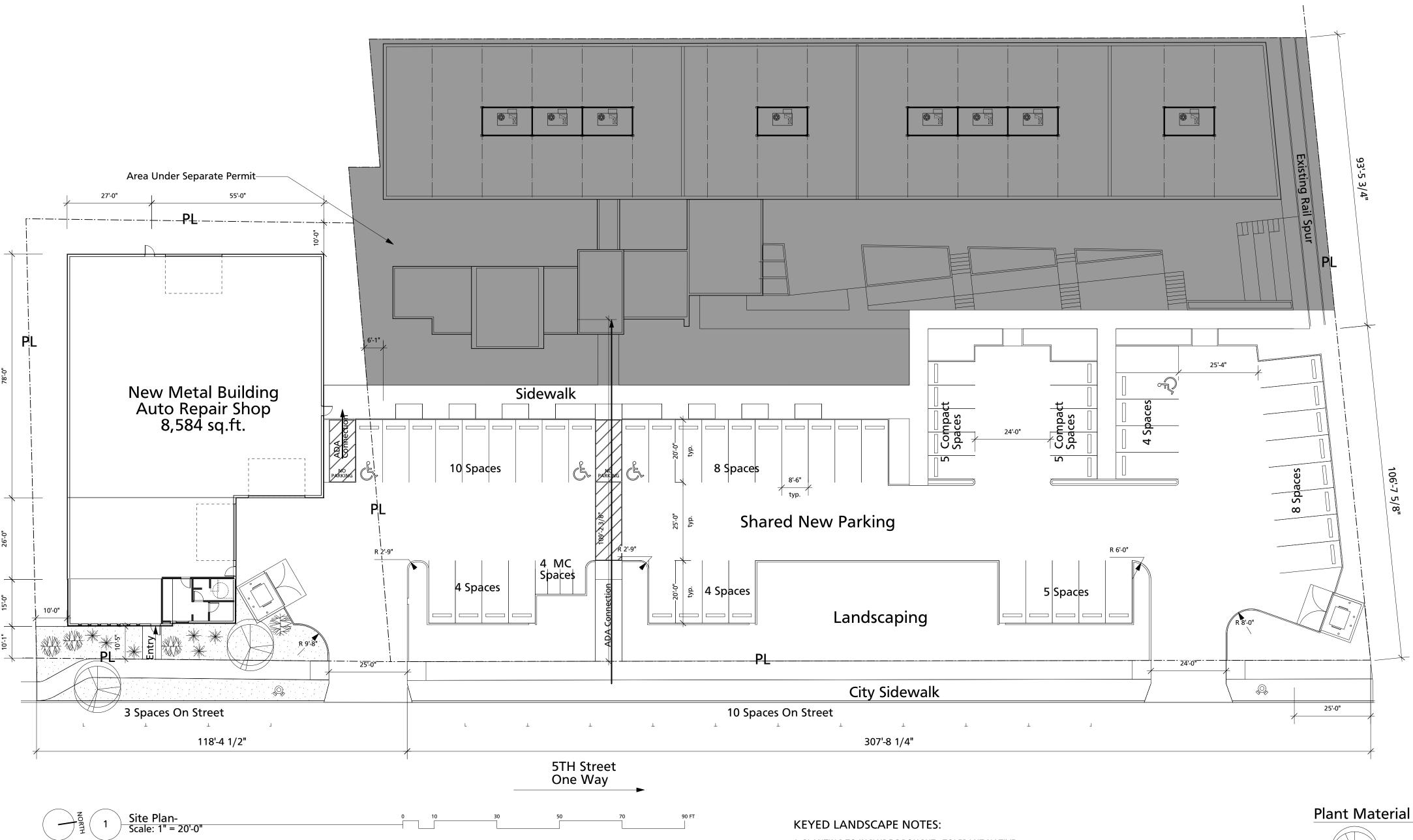
Sheet:
Site Plan
General Info

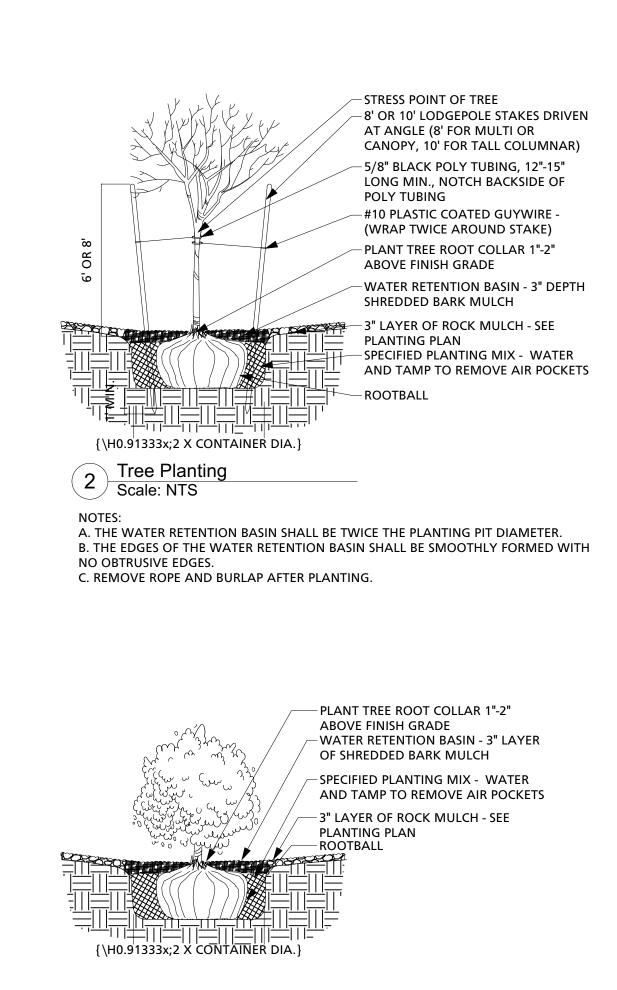










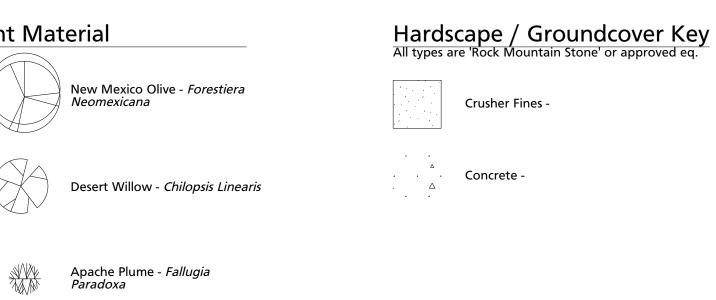


A.THE WATER RETENTION BASIN SHALL BE TWICE THE PLANTING PIT DIAMETER.

B.THE EDGES OF THE WATER RETENTION BASIN SHALL BE SMOOTHLY FORMED



TREVESTON ELLIO



Upright Rosemary -

Large Boulder

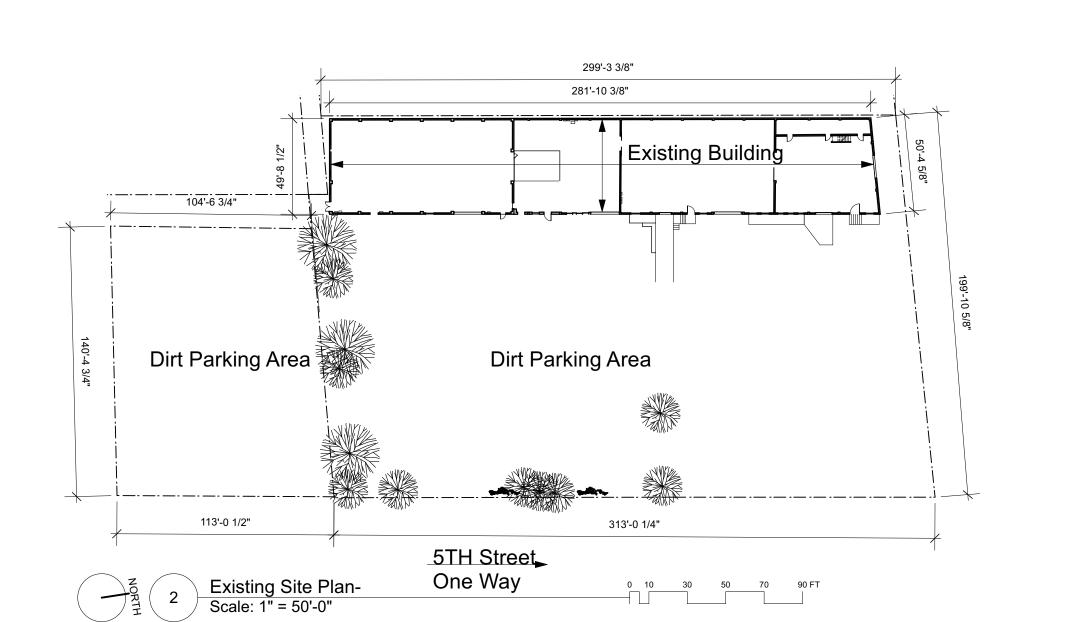
Rosmarinus officinalis

Silky Threadgrass - Nassella syn stipa tenuissima

Shurb Planting

WITH NO OBTRUSIVE EDGES.

Scale: NTS



1. PLANTING TO INCLUDE DROUGHT - TOLERANT NATIVE SHRUBS AND NATIVE GRASSES TO TRANSITION TO UNDEVELOPED OPEN SPACE AS APPLICABLE

GENERAL LANDSCAPE NOTES:

1. PROVIDE AND INSTALL TREES, SHRUBS, PERENNIALS, ORNAMENTAL GRASSES AND GROUND COVER WITHIN THE PLANTING AREAS SHOWN ON THE PLAN. REPRESENTATIVE PLANTS AND SIZES ARE SHOWN ON THE ATTACHED PLANTING LIST.

2. ALL PLANTING BEDS ARE TO RECEIVE 3" TO 4" DEPTH OF BUILDOLOGY (OR APPROVED EQUAL) 1" CRUSHED GRAVEL OVER FILTER FABRIC THROUGHOUT THE LIMITS OF THE PLANTING AREAS.

GENERAL IRRIGATION NOTES:

ALL PLANTINGS WILL BE IRRIGATED BY MEANS OF AN UNDERGROUND PVC IRRIGATION SYSTEM UTILIZING FIXED PRECIPITATION RATE

BUBBLER HEADS. BUBBLERS HEADS WILL BE SERVER BY LATERAL LINES CONTROLLED BY SEVERAL STRATEGICALLY PLACED REMOTE CONTROL VALVES. REMOTE CONTROL VALVES WILL BE SERVED BY A MASTER IRRIGATION LINE CONTROLLED BY A MASTER VALVE INSTALLED IN

CLOSE PROXIMITY TO A REDUCED PRESSURE TYPE BACKFLOW
PREVENTER POSITIONED WITHIN A HOT BOX NEAR PROPOSED CITY

OF GALLUP IRRIGATION WATER METER. AN ELECTRIC CONTROLLER WILL BE WALL MOUNTED AT A SECURE LOCATION TO OPERATE THE VALVES.

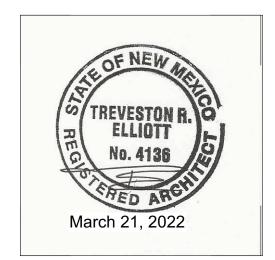
1. PROVIDE AND INSTALL A BUBBLER BASED, PVC IRRIGATION SYSTEM THROUGHOUT PLANTING AREAS.
2. PROVIDE AND INSTALL IRRIGATION BUBBLERS AT THE BASE OF ALL PLANTS IN ACCORDANCE WITH THE SCHEDULE SHOWN ON THE PLANTING PLAN.
3. PROVIDE AND INSTALL CLASS 200 PVC LATERAL IRRIGATION LINES BETWEEN REMOTE CONTROL VALVES AND BUBBLERS.
4. PROVIDE AND INSTALL A 1-1/2" SIZED REDUCED PRESSURE TYPE BACKFLOW PREVENTION DEVICE WITHIN A HOT BOX (FOR FREEZE PROTECTION)

5. PROVIDE AND INSTALL A 1-1/2" SIZED MASTER VALVE IN A SUBGRADE VALVE BOX IMMEDIATELY ADJACENT TO AND DOWNSTREAM OF THE BACKFLOW PREVENTION DEVICE FOR CONTROLLING WATER TO THE PROPOSED MASTER LINES.
6. PROVIDE AND INSTALL APPROPRIATELY SIZED REMOTE CONTROL VALVES WITHIN SUBGRADE VALVE BOXES AT LOCATIONS TO BE DETERMINED WITH FINAL CONSTRUCTION DOCUMENTS.
7. PROVIDE AND INSTALL AN ELECTRIC CONTROLLER IN A WALL MOUNTED BOX FOR OPERATIONAL CONTROL OF VALVES.
8 PROVIDE AND INSTALL REMOTE CONTROL WIRE IN BETWEEN THE IRRIGATION CONTROLLER AND THE VALVES.
9. PROVIDE AND INSTALL IRRIGATION SLEEVES AT LOCATIONS AS NEEDED FOR IRRIGATION LINES BENEATH PAVING.

AREA:

Site Area 1.41 Acres 61,473 sq.ft.
Building Footprint 16,168 sq.ft.
Parking Lot Area 19,894 sq.ft.
Sidewalk / Patio Area 9,447sq.ft.

Landscape Area Required per 5-6(C)(2)(B) DT-UC-MS-PT 10% of 45,305 sq.ft. = 4,305 sq.ft. Landscape Area Provided: 15,964 sq.ft.



Date: March 21 2022 Sheet:

Site Plan General Info