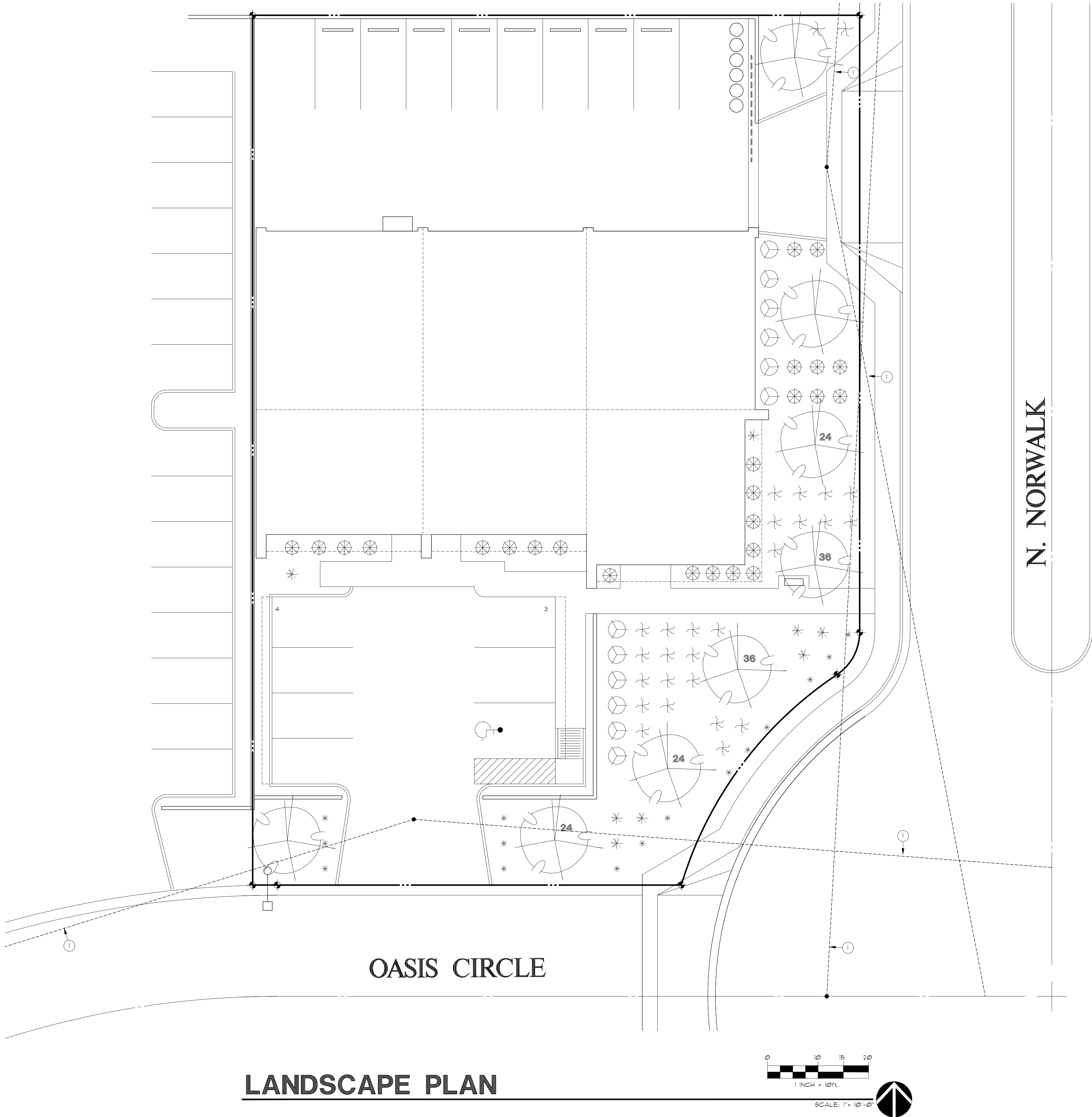


This drawing is the property of the Architect and unauthorized reproduction is prohibited under the Copyright Act. Electronic files when provided are instruments of service and the sole property of Hitchens Associates Architects. No alteration or reproduction shall be made without written permission from Hitchens Associates Architects. The Contractor shall check and verify all dimensions and report any discrepancies to the Architect prior to construction. do not scale this drawing. This drawing is not to be used for construction unless properly signed and sealed by the Architect.



PLANT LEGEND

SYMBOL	COMMON NAME	BOTANICAL NAME	SIZE	QNT	AREA	
TREES						
	PALO BREA	Parkinsonia praecox	36" BOX 24" BOX 15 GAL.	2 3 3	100 100 100	200 300 300
SHRUBS / GROUND COVER AND ACCENTS						
	OCOTILLO	Fouquieria spendens	5 GAL.	8	25	200
	RED YUCCA	Hesperaloe parvifolia	5 GAL.	27	25	675
	SMOOTH AGAVE	Agave desmetiana	5 GAL.	25	10	250
	GOLDEN BARREL CACTUS	Echinocactus grusonii	1 GAL.	15	5	75
	SILVER CLOUD SAGE	Leucophyllum candidum	5 GAL.	12	25	300
TOTAL AREA					2300 SF	
'ALL' PLANTING BEDS INORGANIC GROUND COVER TO BE; MIN. 2" DECOMPOSED GRANITE 3/4" SCREENED. COLOR TO BE: 'SADDLEBACK BROWN'						

NOTES

① LINE OF SIGHT DISTANCE TRIANGLE. DENOTES AREA TO BE FREE OF OBSTRUCTIONS TO VISION BETWEEN 25 FEET AND 8 FEET ABOVE THE SIDEWALK.

LANDSCAPE CALCULATIONS

REQUIRED FRONTAGE LANDSCAPING: 134.00' / 25' = 6 TREES  
(NORWALK STREET) 6 X 4 = 24 SHRUBS

PROVIDED FRONTAGE LANDSCAPING: 6 TREES  
(NORWALK / WEST SIDE) 24 SHRUBS

TOTAL NO. OF TREES REQUIRED: 6  
36" BOX REQUIRED: 6 X 25 = 2 TREES  
24" BOX REQUIRED: 6 X 50 = 3 TREES

36" BOX PROVIDED: 3  
24" BOX PROVIDED: 2

REQUIRED FOUNDATION BASE LANDSCAPING DISTANCE: 15 FEET  
(ADJACENT TO PUBLIC ENTRANCE)

PROVIDED FOUNDATION BASE LANDSCAPING DISTANCE: VARIES  
(ADJACENT TO PUBLIC ENTRANCE)

AVERAGE DEPTH OF FOUNDATION BASE PER 11-33-5-A.3 15 X 96.67 = 1450 SF  
AREA PROVIDED 2441 SF

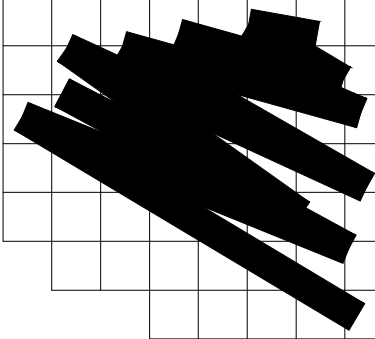
REQUIRED FOUNDATION BASE LANDSCAPING TREES: 2 TREES (96.67 FEET)  
1 TREE PER 50 FEET OF EXTERIOR WALL LENGTH

PROVIDED FOUNDATION BASE LANDSCAPING TREES: 2 TREES  
(WITHIN 30 FEET)

REQUIRED LIVE PLANT MATERIAL IN OPEN SPACE: 1950 X 50 = 975 SF.

PROVIDED LIVE PLANT MATERIAL IN OPEN SPACE: 2300 SF.

HITCHENS ASSOCIATES  
ARCHITECTS



REVISIONS

6-23-22 city revisions

PROPOSED  
OFFICE WAREHOUSE  
BUILDING

3962 E. OASIS CIRCLE  
MESA, ARIZONA  
85215

PROJECT NO: 22201  
DRAWN BY: GLH  
DATE: 4-22-2022

LANDSCAPE  
PLAN  
L-1