

DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL PERMIT PLANS  
FOR  
LOTS 21 AND 22 DUNE MODIFICATION  
LOCATED IN SOUTH BETHANY, DELAWARE

AQUATERRA

CONSULTING INTERNATIONAL

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DESIGNED BY:  
MAG

DRAWN BY:  
EC

CHECKED BY:  
MAG

REVISION HISTORY:	
DATE	ISSUANCE
01/07/2025	ISSUED FOR PERMIT
02/21/2025	REVISION

CERTIFICATION:

I HEREBY CERTIFY THAT THE INFORMATION ON THIS MAP PERTAINING TO THE REMAPPING OF THE FLOOD ZONES REPRESENTS MY BEST EFFORTS TO INTERPRET THE DATA AVAILABLE.

ALL ELEVATIONS REFERENCED TO NAVD88

ENGINEER'S STAMP:

PROJECT NAME:

LOTS 21 & 22  
SOUTH BETHANY, DE

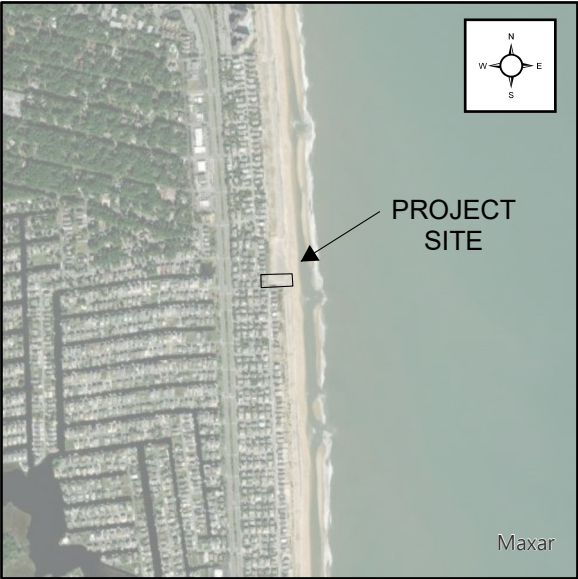
DRAWING TITLE:  
DUNE MODIFICATION  
COVER SHEET AND INDEX

FILE NAME: Dune Mod Plan.MXD

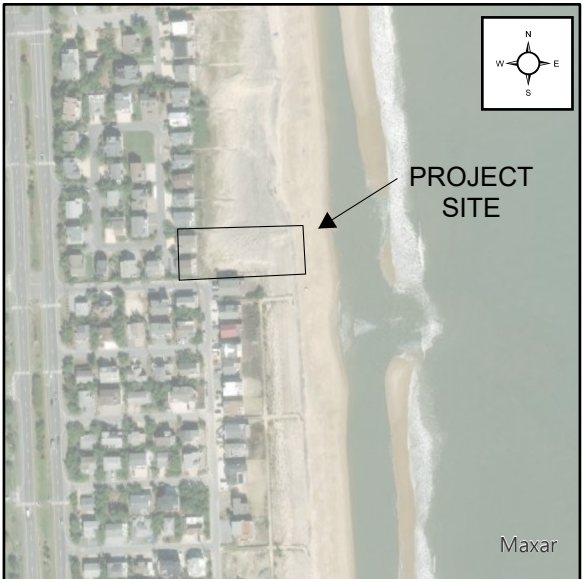
DRAWING SCALE: 1" = 50'

DRAWING #: T-1	AREA: N/A	SHEET #: 1 of 3
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PROPERTY INFORMATION	
SITE ADDRESS	TAX MAP NO.
14 SEA SIDE DR (LOT 21)	134-17.20-260.00
16 SEA SIDE DR (LOT 22)	134-17.20-261.00



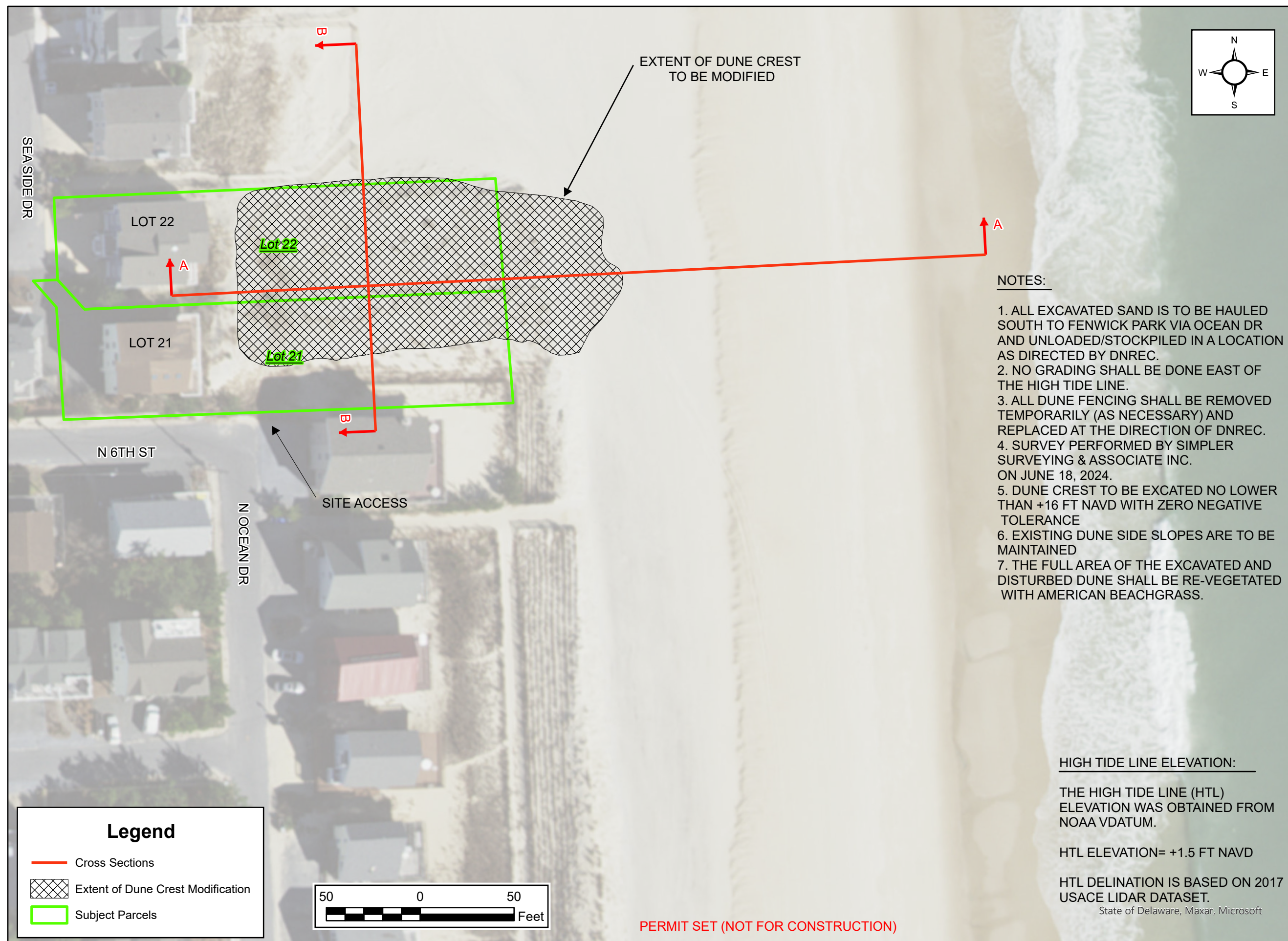
VICINITY MAP  
N.T.S.



LOCATION MAP  
N.T.S.

INDEX OF SHEETS	
SHEET #	SHEET TITLE
1	COVER SHEET AND INDEX
2	SITE PLAN
3	CROSS SECTION AND LANDSCAPING DETAILS





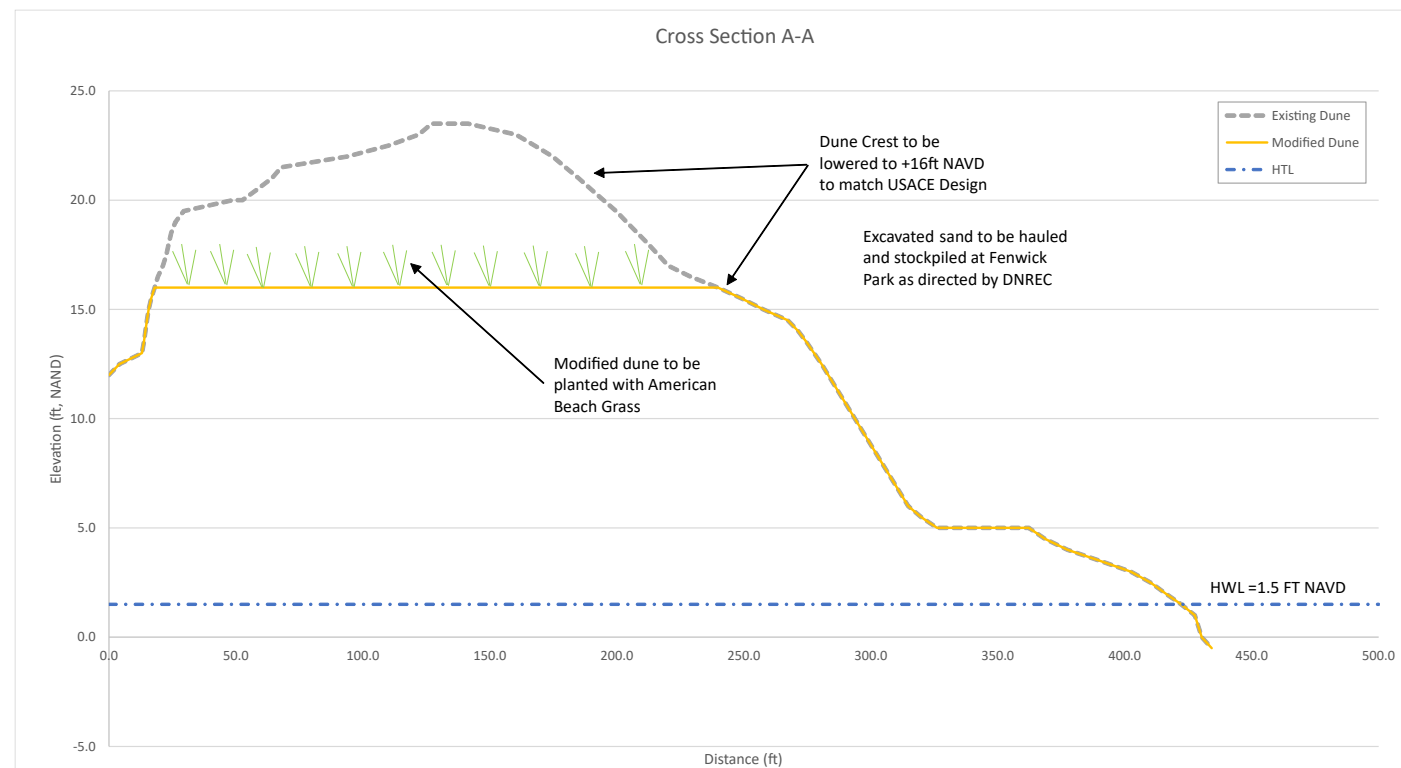
NOTES:

HIGH TIDE LINE ELEVATION:

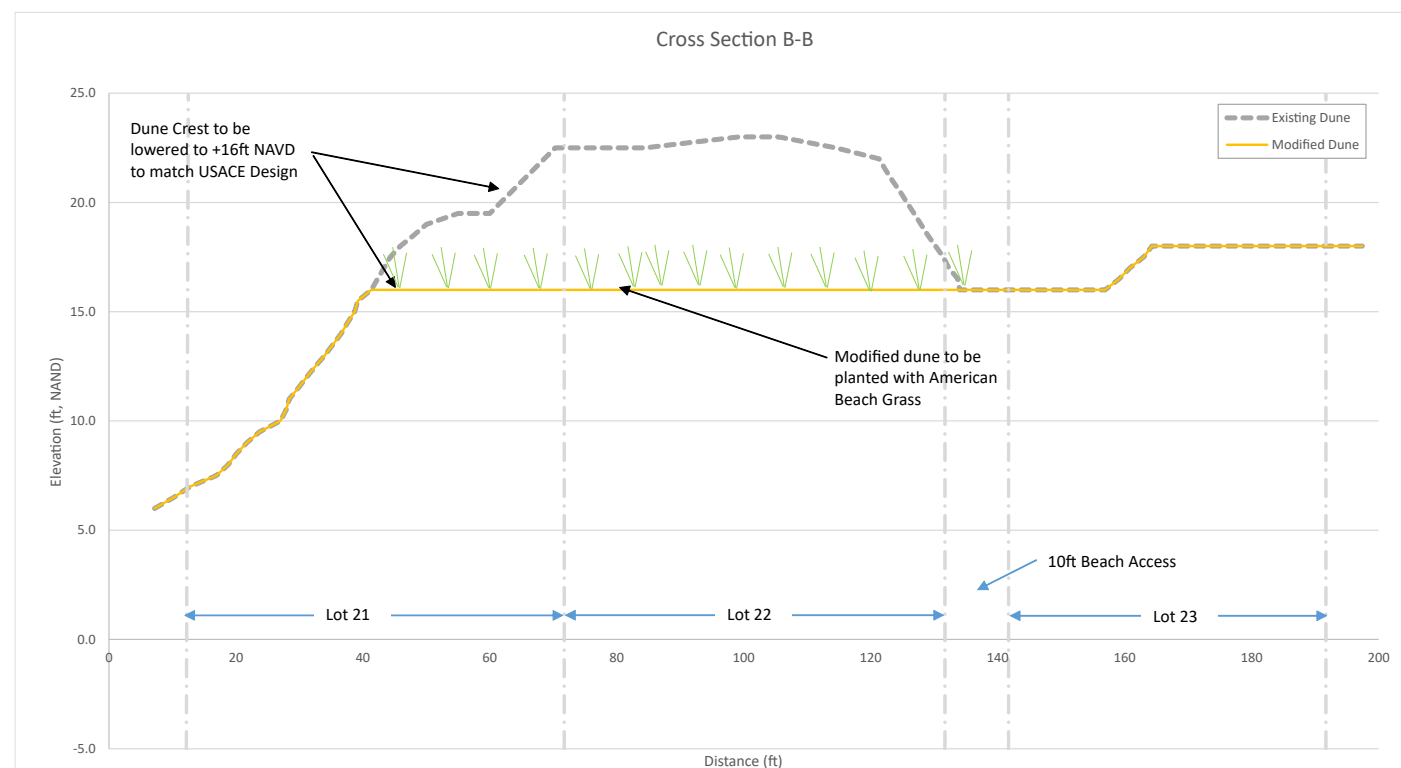


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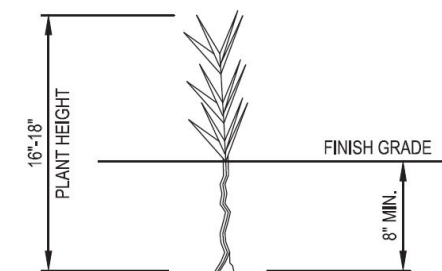
PERMIT SET (NOT FOR CONSTRUCTION)



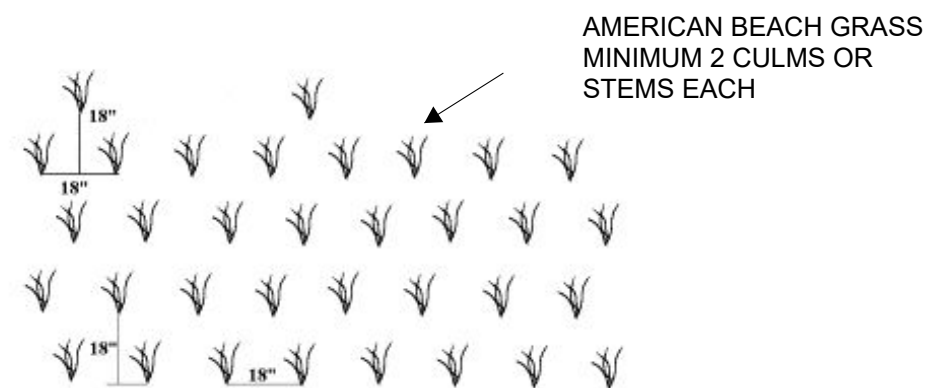
TYPICAL DUNE MODIFICATION AND VEGETATION PLANTING DETAIL  
N.T.S.



TYPICAL DUNE MODIFICATION AND VEGETATION PLANTING DETAIL  
N.T.S.



DETAIL - BEACHGRASS PLANTING  
N.T.S.



TYPICAL VEGETATION PLANTING SCHEDULE  
(12" TO 18" O.C.)  
N.T.S.

NOTE:

1. CONTRACTOR MAY ATTEMPT TO ACHIEVE A NATURAL LOOK BY NOT PLANTING IN STRAIGHT ROWS AND MODIFY THE SPACING REQUIREMENTS FOR UP TO 25% OF THE PLANTS.

**2, CONTRACTOR SHALL PROVIDE PLANTS AND PLANTINGS  
ACCORDING TO TECHNICAL SPECTIONS AND CONTRACT DOCUMENTS.**

[illegible]

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FILE NAME: Dune Mod Plan.MXD

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T-1	N/A	3 of 3