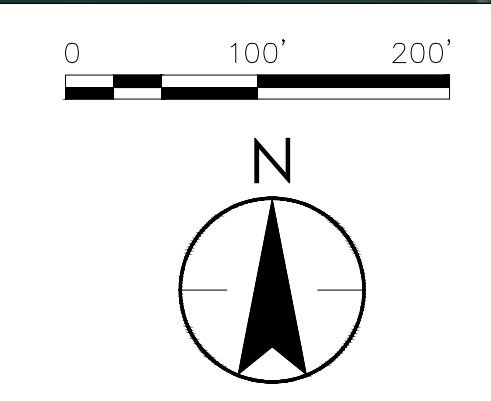


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 2/22/21 11:07:12 AM By: Brandon Rechel



LEGEND - LANDSCAPE PLAN	
DESCRIPTION	SYMBOL
SCREEN PLANTING	

LEGEND - GENERAL	
DESCRIPTION	SYMBOL
FENCE	
PHOTOVOLTAIC PANEL	
INVERTER	
DNO	



Revision	By	Appd.	YY.MM.DD

Issued	By	Appd.	YY.MM.DD

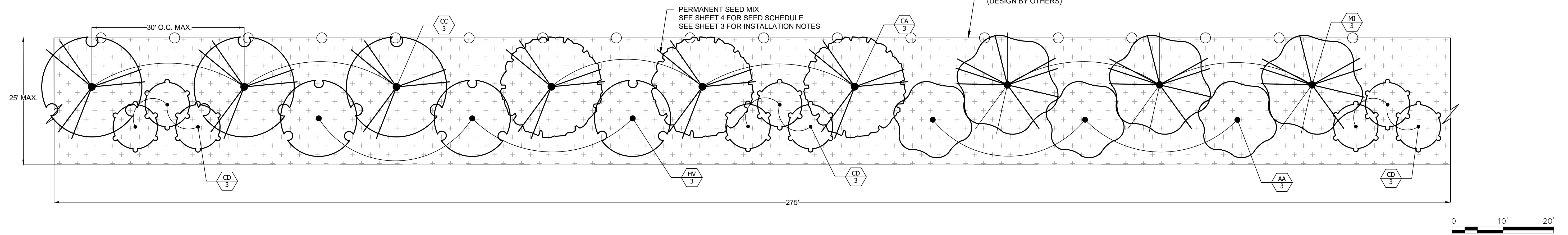


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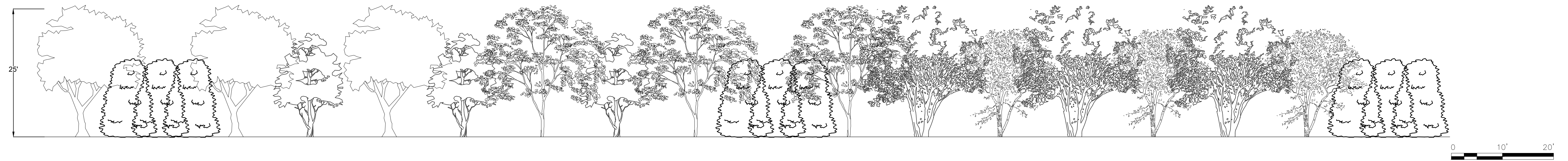
Client/Project			
LONE TREE SOLAR PROJECT			
TOWNSHIP OF FREEMONT, JOHNSON COUNTY, IOWA			
File Name: 193709077 Lone Tree Solar Landscape	Pt:RB	CD	RB
Dwn.	Chkd.	Dsgn.	YY.MM.DD
11.7.2023			

Title		
OVERALL LANDSCAPE SCREENING PLAN		
Project No.	Scale	
193709077	AS SHOWN	
Drawing No.	Sheet	Revision
1	1 of 4	0

PLAN OF TYPICAL 275' SEGMENT OF SCREEN PLANTING



SECTION VIEW OF TYPICAL 275' SEGMENT OF SCREEN PLANTING



NOTE: SECTION VIEW REPRESENTS PLANTS 10-15 YEARS AFTER PLANTING.

PLANT SCHEDULE

QTY	SYMBOL	BOTANICAL NAME	COMMON NAME	ZONE	APPROXIMATE MATURE HEIGHT	APPROXIMATE MATURE SPREAD	AVG. ANNUAL GROWTH	SPECIFICATION	NOTES
TREES (39)									
13	CC	CERCIS CANADENSIS	EASTERN REDBUD	4 TO 8	20' TO 30'	25' TO 35'	12" TO 24"	MIN. 4' HEIGHT - CONTAINER / B&B	SPACE PLANTS AS SHOWN IN TYPICAL LAYOUT
13	CA	CORNUS ALTERNIFOLIA	PAGODA DOGWOOD	3 TO 7	15' TO 25'	20' TO 32'	12" TO 18"	MIN. 4' HEIGHT - CONTAINER / B&B	
13	MI	MALUS IOENSIS	PRAIRIE CRAB APPLE	3 TO 8	20' TO 25'	20' TO 25'	8" TO 16"	MIN. 4' HEIGHT - CONTAINER / B&B	
SHRUBS (66)									
13	AA	AMELANCHIER ARBOREA	COMMON SERVICEBERRY	4 TO 9	15' TO 25'	15' TO 25'	12" TO 24"	MIN. 3' HEIGHT - CONTAINER	SPACE PLANTS AS SHOWN IN TYPICAL LAYOUT
39	CD	CORNUS DRUMMONDII	ROUGH LEAVED DOGWOOD	5 TO 8	6' TO 15'	6' TO 15'	12" TO 24"	MIN. 3' HEIGHT - CONTAINER	
13	HV	HAMAMELIS VIRGINIANA	COMMON WITCH HAZEL	3 TO 8	15' TO 20'	15' TO 20'	12" TO 24"	MIN. 3' HEIGHT - CONTAINER	

QUANTITIES BY SEGMENT

TOTAL QTY	SYMBOL	SEGMENT:	
		1	2
LINEAR FT			
		725	480
TREES (39)			
13	CC	8	5
13	CA	8	5
13	MI	8	5
TOTAL TREES PER SEGMENT:		24	16
SHRUBS (66)			
13	AA	8	5
39	CD	24	16
13	HV	8	5
TOTAL SHRUBS PER SEGMENT:		40	26

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 2/23/21 10:10 PM By: Baurand, Rachel

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Client/Project
 LONE TREE SOLAR PROJECT

TOWNSHIP OF FREEMONT, JOHNSON COUNTY, IOWA

File Name: 193709077 Lone Tree Solar Landscape Plc#88
 Dwn. CD 88 11.7.2023
 Chkd. Dsgn. YY.MM.DD

Title
 PLANTING SCHEDULE & DETAILS

Project No.
 193709077

Scale
 AS SHOWN

Drawing No.
 2

Sheet
 2 of 4

Revision
 0

