

HDPE DRIVEWAY CULVERT W/ F.E.S. ①				
NO.	SIZE	LENGTH	SLOPE	DESCRIPTION
2	24"	20'	2.35%	WEST $\bar{\bar{L}}$ 1929.23 TO EAST $\bar{\bar{L}}$ 1928.76

BUILD 6" CONCRETE DRIVEWAY		
QUANTITY	UNIT	
133	SQ. YDS.	

SILT PROTECTION		
QUANTITY	UNIT	
190	L.F.	

BUILD 5" CONCRETE SIDEWALK		
QUANTITY	UNIT	
53	SQ. YDS.	

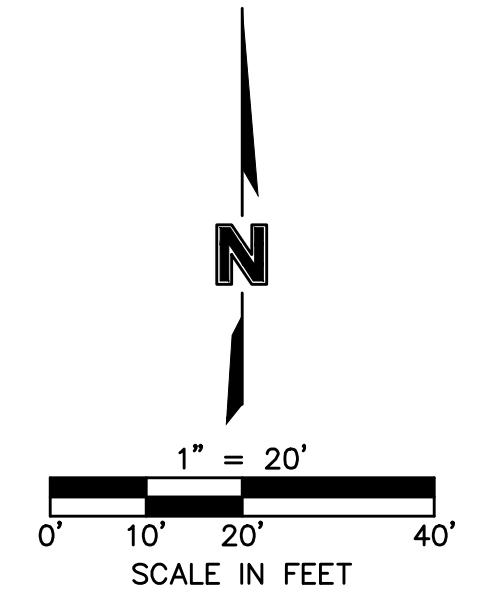
INLET/CULVERT PROTECTION		
QUANTITY	UNIT	
1	EA.	

2" GRAVEL DRIVEWAY SURFACING		
QUANTITY	UNIT	
20	TONS	

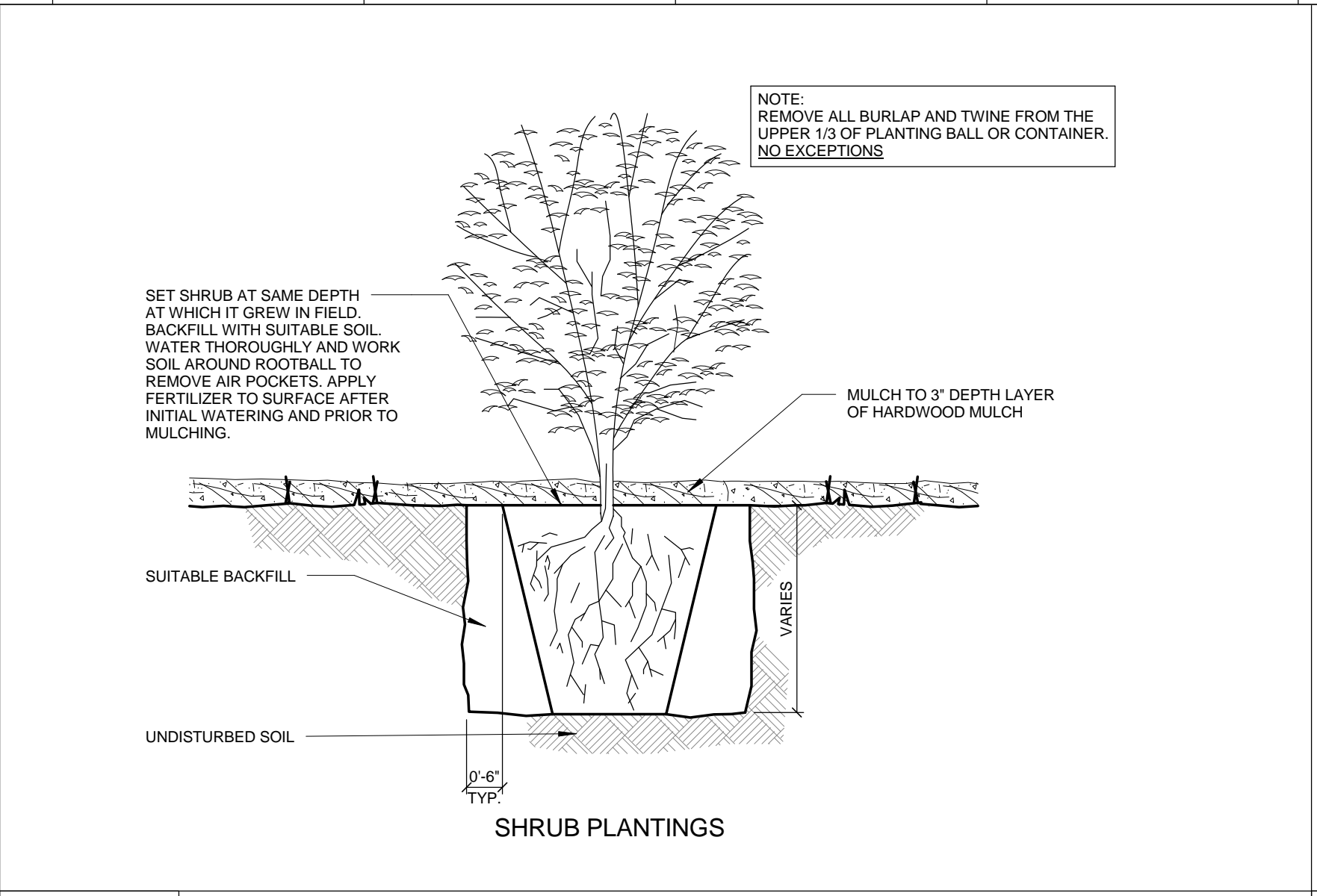
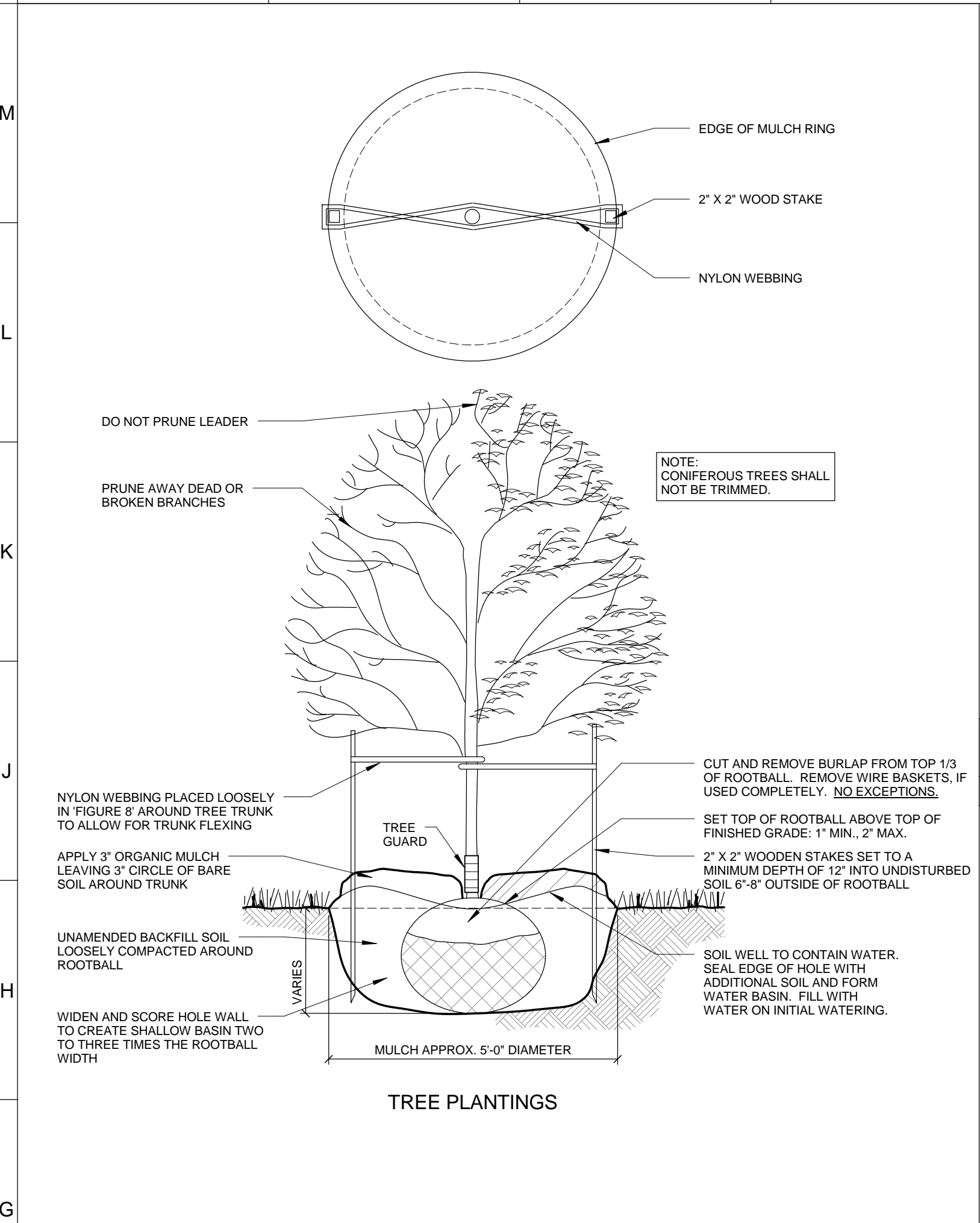
2" GRAVEL ROADWAY SURFACING		
STA. TO STA.	QUANTITY	UNIT
106+50 - 109+50	57	TONS

3" CRUSHED CONCRETE BASE		
STA. TO STA.	QUANTITY	UNIT
106+50 - 109+50	733	SQ. YDS.

NOTE: ALL GRADES ARE TOP OF SLAB OR TOP OF GRAVEL UNLESS NOTED OTHERWISE. DATUM ELEVATION = 1900.00



<b>SINCLAIR</b> <small>hille</small> <b>architects</b> <small>700 O St. Lincoln, NE 68508  T: 402.476.7331 F: 402.476.8341</small>	<b>STATE OF NEBRASKA</b> <b>BRIDGES PROGRAM HOUSING</b>	<b>SITE GRADING AND EROSION CONTROL PLAN</b>	SHS PROJECT NO. 10087 <b>C330</b>	DESIGN ARCHITECT: MPS PROJECT ARCHITECT: CMB DRAWN BY: LH ISSUED: 01/17/2012 REVISIONS:
This document originally issued and sealed by: Ryan C. Kavan Registered Professional Civil Engineer E-12767 On: 01-17-2012 This media should not be considered a certified document				
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**PLANT SCHEDULE**

Plant Type	Count	Symbol	Common Name	Scientific Name	Mature Size (H x W)	Size/Method
Shrub	70	BWC	Blue Wonder Calmint	Nepeta "Blue Wonder"	1'-3" x 2'-0"	12" tall / Container
Shrub	41	CL	Common Lilac	Syringa vulgaris	10' x 8'	3" tall / Container
Shrub	24	GD	Gray Dogwood	Cornus racemosa	9' x 9'	3" tall / Container
Shrub	9	HC	Hancock Coralberry	Symphoricarpos x chenaultii "Hancock"	1' x 4'	9" tall / Container
Shrub	8	SS	Smooth Sumac	Rhus glabra	9' x 9'	3" tall / Container
Tree	14	BO	Bur Oak	Quercus macrocarpa	30' x 30'	1.5" cal./B&B
Tree	27	ERCJ	Eastern Red Cedar Juniper	Juniperus virginiana	25' x 10'	5" tall / Container
Tree	7	ERB	Eastern Redbud	Cercis canadensis	20' x 15'	1.5" cal./B&B
Tree	9	ISC	Indian Summer Crabapple	Malus "Indian Summer"	15' x 12'	1.5" cal./B&B
Tree	6	HL	Thornless Honeylocust	Gleditsia triacanthos	35' x 30'	1.5" cal./B&B
Tree	19	WF	White Fir	Abies concolor	40' x 15'	5" tall / Container

SPACING VARIES

SET PLANT IN PLANTING HOLE. BACKFILL AROUND SIDES AND WATER THOROUGHLY. AFTER INITIAL WATERING, APPLY FERTILIZER AND MULCH AS SPECIFIED.

SET PLANT AT SAME DEPTH AT WHICH IT GREW IN CONTAINER.  
EXISTING GRADE  
ROOTBALL  
MULCH TO 3" DEPTH LAYER OF HARDWOOD MULCH  
AMENDED SOIL OR TOPSOIL

**PERENNIAL PLANTINGS**

**KEYNOTE LEGEND**

055213.A STEEL HANDRAIL  
061064.A 6" SHADOWBOX STYLE PRIVACY FENCING

**GENERAL PLANTING NOTES**

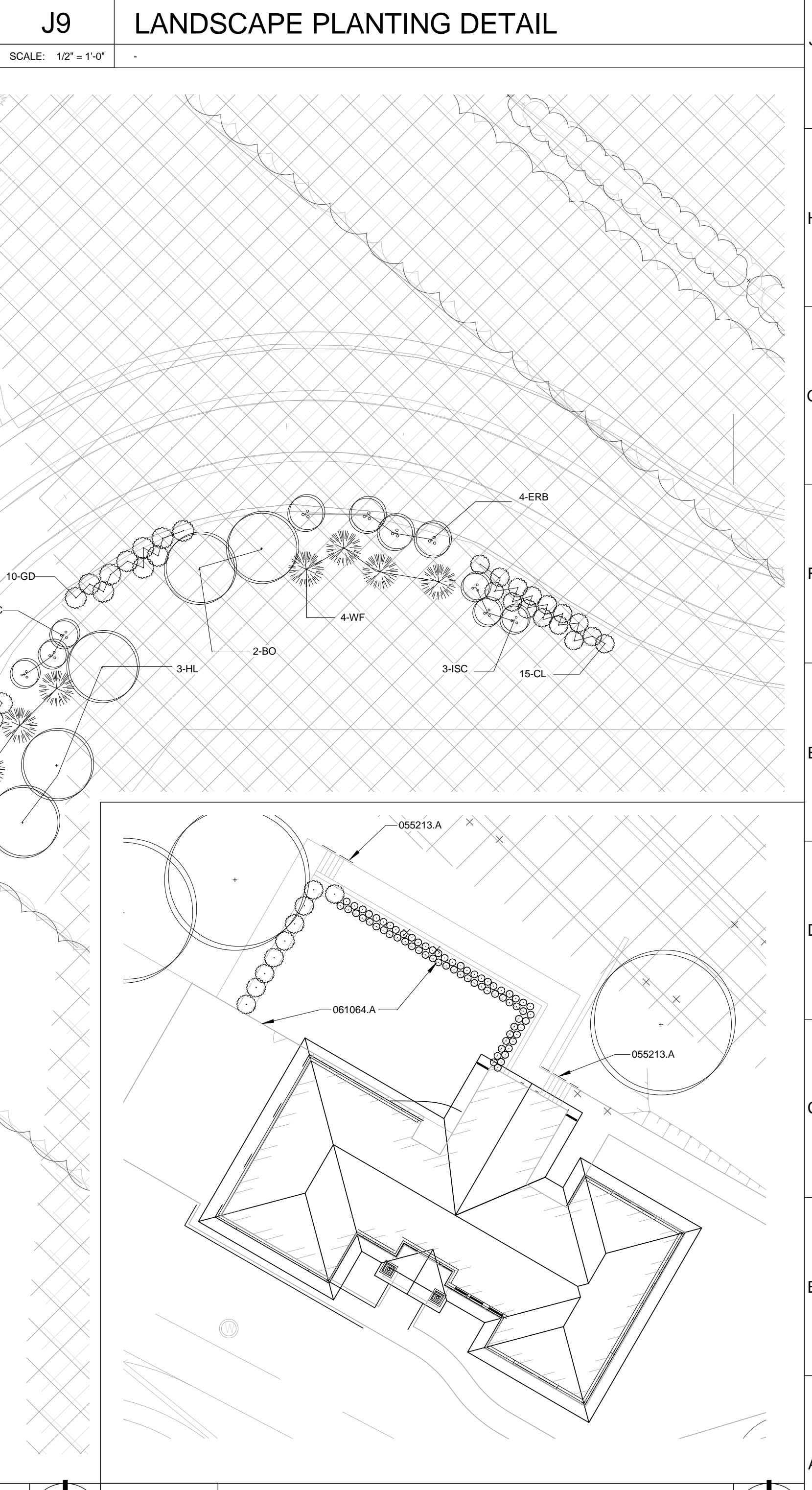
- 1 ALL PLANT MATERIAL SHALL BE GROWN BY ESTABLISHED COMMERCIAL NURSERIES AND SOLD TO A LICENSED AND CERTIFIED NURSERIES AND/OR LANDSCAPE CONTRACTOR.
- 2 ALL PLANT MATERIAL SHALL BE GROWN AND SOLD ACCORDING TO AMERICAN STANDARDS FOR NURSERY STOCK SPECIFICATIONS. (ANSI Z60.1-1990)
- 3 ALL PLANT MATERIAL SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF SUBSTANTIAL COMPLETION.
- 4 ALL PLANT MATERIAL SHALL BE MAINTAINED FOR A PERIOD OF ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION. MAINTENANCE SHALL INCLUDE WATERING, CULTIVATING, FERTILIZING, AS REQUIRED TO ESTABLISH HEALTHY, VARIABLE PLANTINGS.
- 5 ALL AREAS TO BE PLANTED SHALL BE ROTOTILLED TO A DEPTH NOT LESS THAN 8". A 3" LAYER OF PEAT MOSS SHALL BE APPLIED AND ROTOTILLED INTO THE SOIL PRIOR TO PLANTING. ALL PLANTING AREAS SHALL BE MULCH TO A DEPTH OF 3" WITH LOCAL HARDWOOD MULCH.
- 6 PLANTING AREAS WITHIN TURF AREAS SHALL BE OUTLINED WITH STEEL EDGING.
- 7 ALL PLANTINGS SHALL BE LOCATED TO A MINIMUM OF 30" AWAY FROM THE FACE OF ALL BUILDINGS. PLANTINGS EXCEEDING A MINIMUM OF 5' MATURE WIDTH SHALL BE PLACED 1/2 THEIR MATURE WIDTH AWAY FROM THE BUILDING FACE.
- 8 CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO INSTALLATION. LANDSCAPE CONTRACTOR MUST FLAG PLANT AND BED LOCATIONS AND INFORM SINCLAIR HILLE ARCHITECTS 24 HOURS PRIOR TO PLANTING.
- 9 ALL AREAS TO RECEIVE SEED, AND PLANTINGS SHALL HAVE 6" OF TOPSOIL APPLIED AND FINE GRADE TO WITHIN 1/2" OF THE FINAL GRADE. (SEE SODDING NOTES)
- 10 CONTRACTOR SHALL VERIFY LOCATION AND DEPTH TO ALL UTILITIES THAT EXIST ON OR NEAR THE PROJECT SITE. PRIOR TO PLANTING, THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE AT 1-800-331-5666 TO HAVE UTILITIES MARKED.
- 11 LANDSCAPING SHALL BE INSTALLED PER CHAPTER 31 OF CITY OF LINCOLN STANDARD SPECIFICATIONS FOR MUNICIPAL CONSTRUCTION.

**DESIGN ARCHITECT:**  
MPS  
PROJECT ARCHITECT:  
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SHA PROJECT NO. 10087

**A001**