

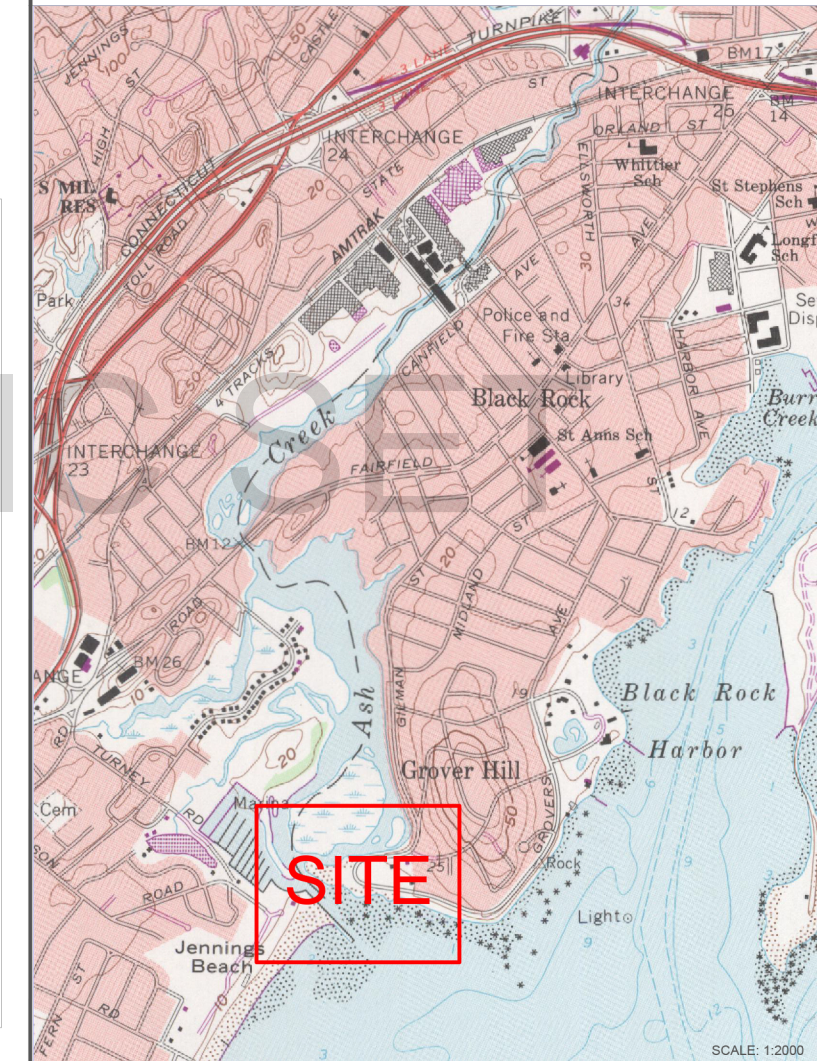
SCHEMATIC DESIGN FOR THE RECONSTRUCTION AND RESTORATION OF SAINT-MARY'S-BY-THE-SEA

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NOTES:

- 1) ALL INFORMATION IN THIS DRAWING SET IS SUBJECT TO CHANGE DURING FURTHER DESIGN DEVELOPMENT.
- 2) THIS DOCUMENT SET REQUIRES FURTHER APPROVAL FROM MUNICIPAL, STATE, AND FEDERAL AGENCIES PRIOR TO CONSTRUCTION.
- 3) TOPOGRAPHIC DATA CONTAINED IN THIS DRAWING SET WAS INTERPOLATED FROM 2012 POST-SANDY LIDAR INFORMATION. ALL TOPOGRAPHIC DATA MUST BE VERIFIED IN THE FIELD BY A PROFESSIONAL SURVEYOR.
- 4) ALL IMPORTED FILL MATERIAL FOR BEACH RESTORATION MUST BE PROVED TO BE FREE OF HAZARDOUS MATERIAL AND SIMILAR IN PARTICLE SIZE TO SAND ALREADY EXISTING ON THE SITE.
- 5) ALL CONSTRUCTION WORK MUST BE PERFORMED DURING TIMES OF YEAR AND USING CONSTRUCTION METHODS THAT PROTECT EXISTING BIOLOGICAL RESOURCES.
- 6) ALL WORK ON SITE SHALL BE OVERSEEN AND APPROVED BY A QUALIFIED LANDSCAPE ARCHITECT AND RESTORATION ECOLOGIST.



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TITLE SHEET

SAINT-MARY'S-BY-THE-SEA

ASH CREEK CONSERVATION ASSOCIATION
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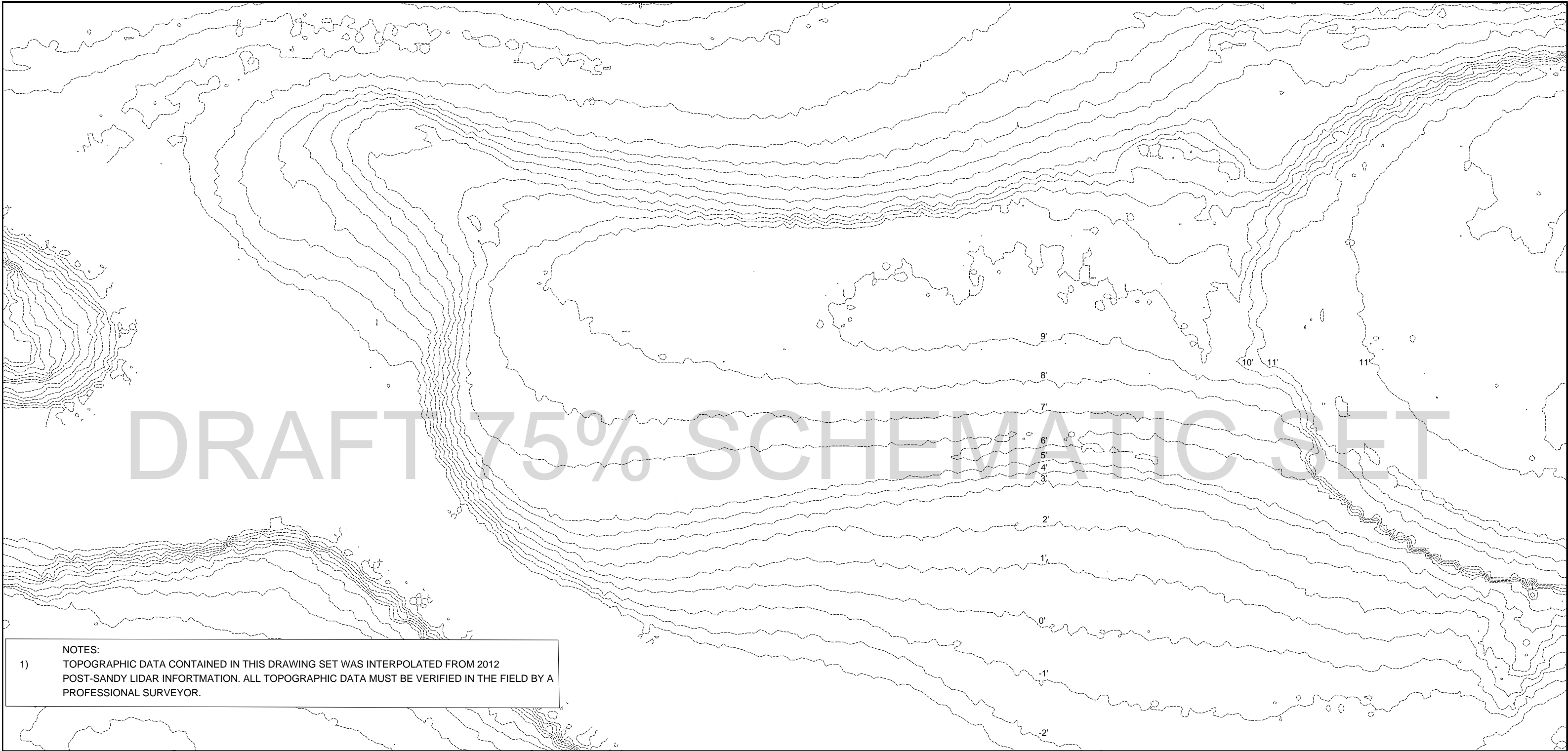
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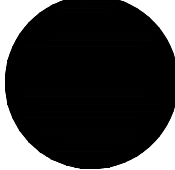


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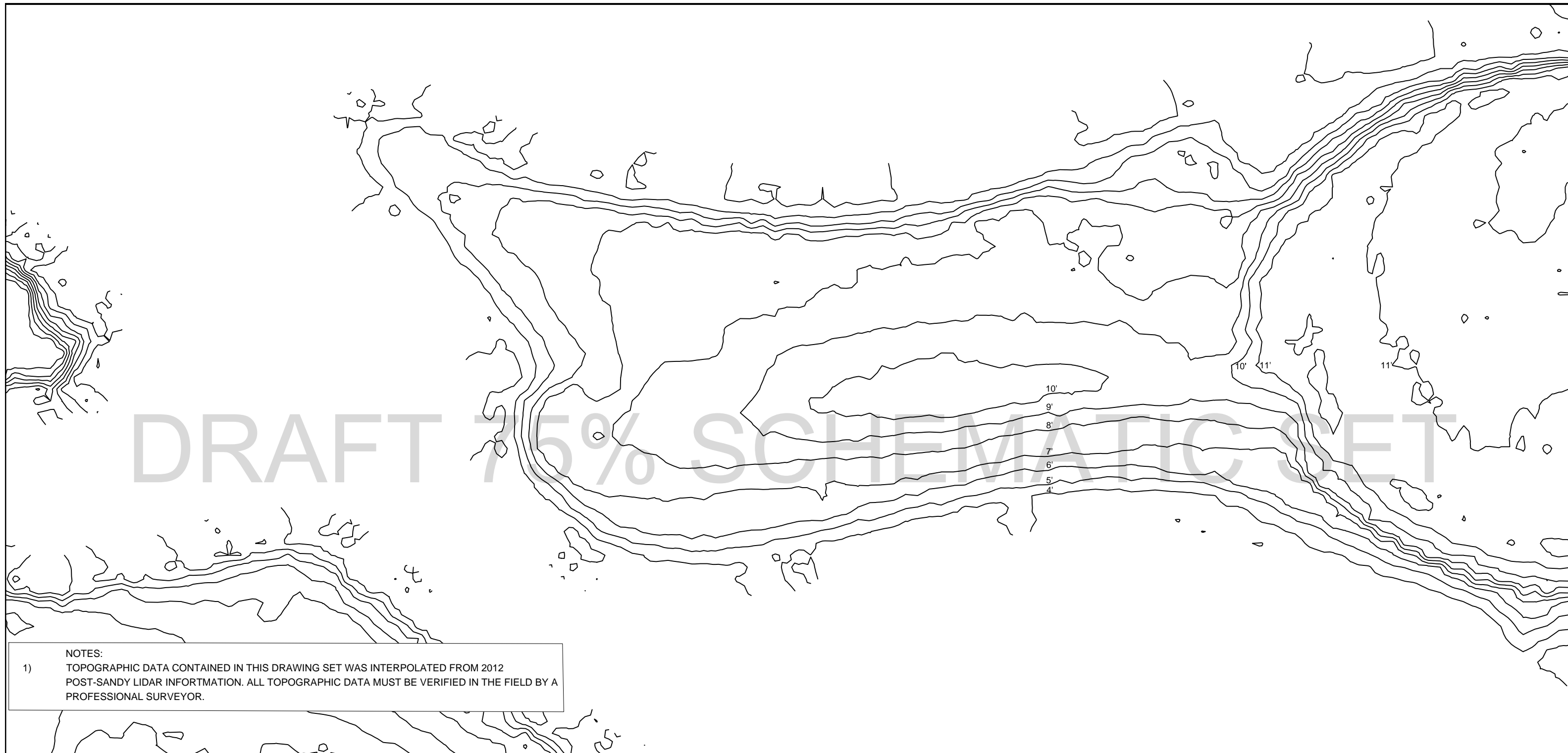
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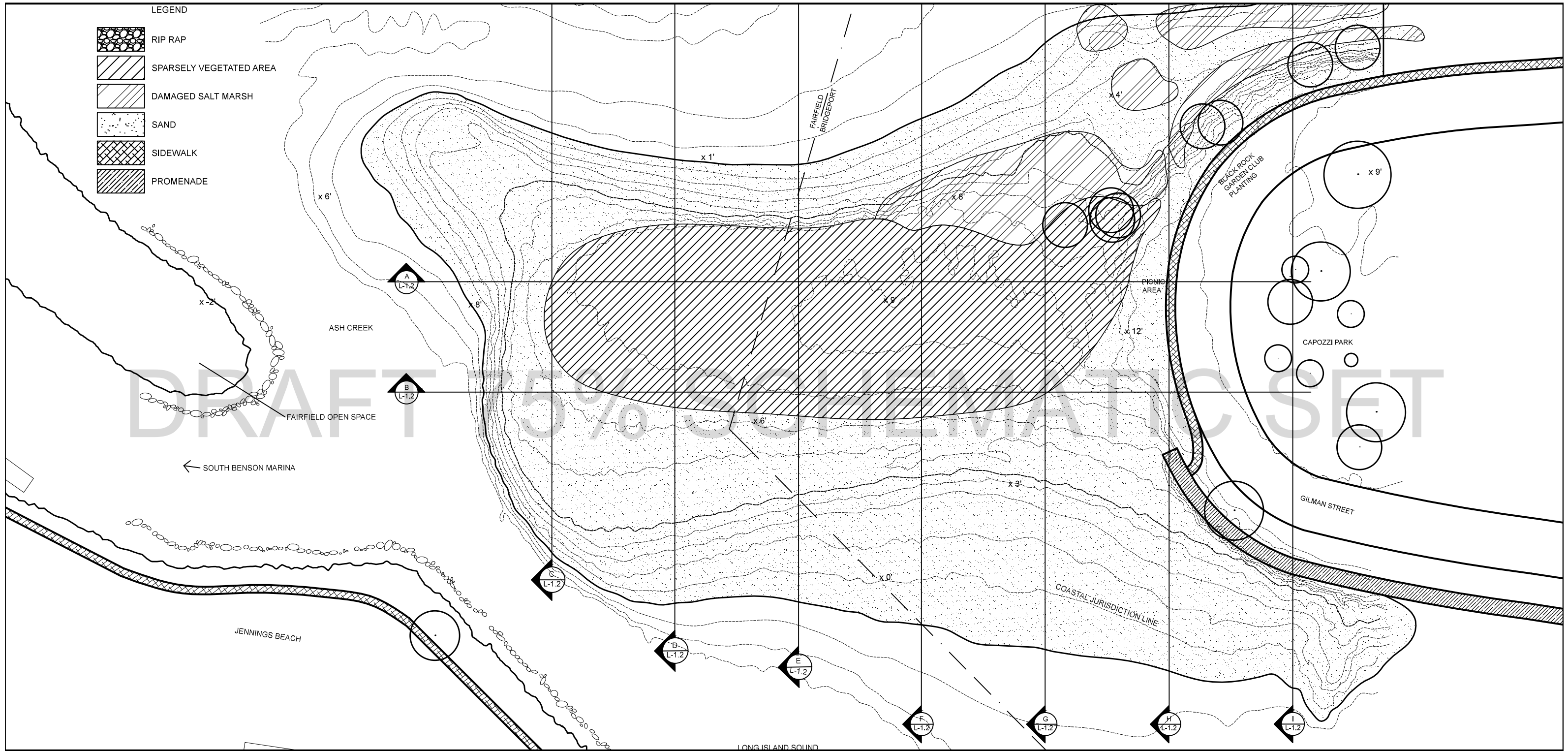
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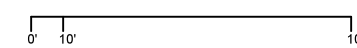
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EXISTING CONDITIONS PLAN

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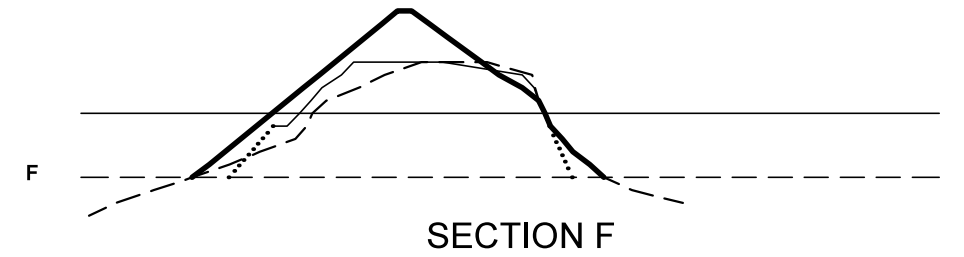
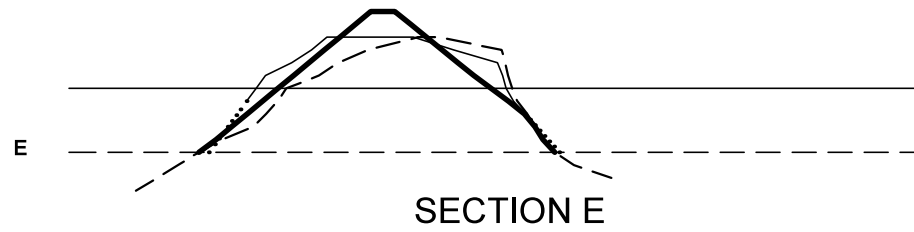
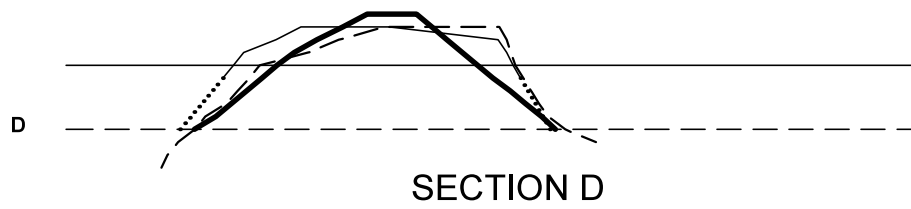
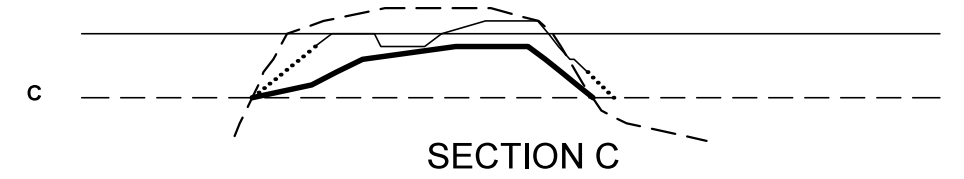
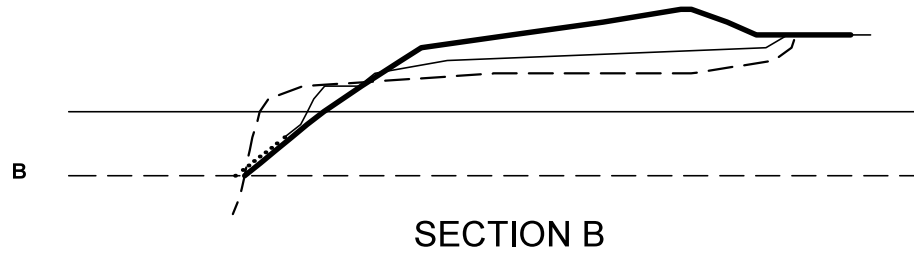
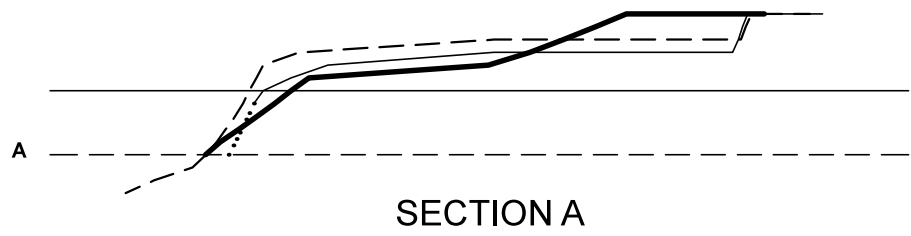
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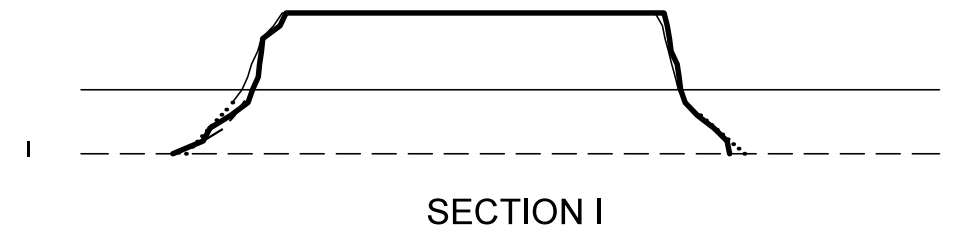
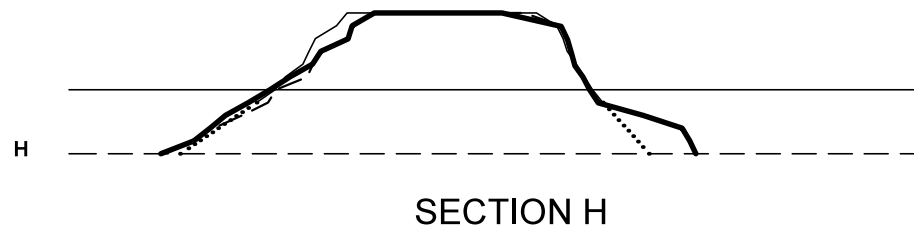
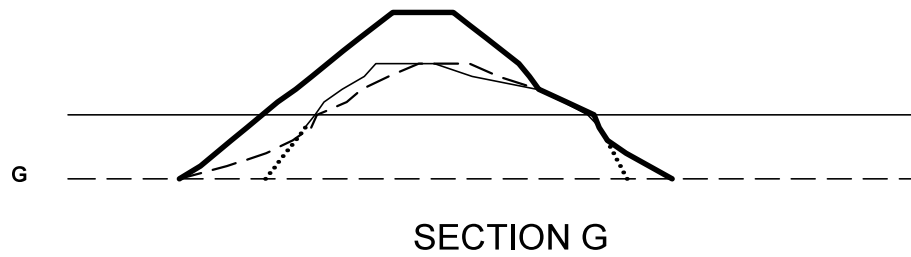
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L-1.1



DRAFT 75% SCHEMATIC SET



LEGEND

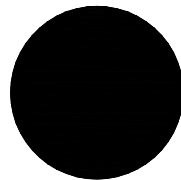
- COASTAL JURISDICTION LINE (5')
- (0') CONTOUR
- - - - 2012 CONTOUR
- 2011 CONTOUR
- INTERPOLATED 2011 CONTOUR
- PROPOSED CONTOURS

- TOPOGRAPHIC DATA CONTAINED IN THIS DRAWING SET WAS INTERPOLATED FROM 2012 POST-SANDY LIDAR INFORMATION. ALL TOPOGRAPHIC DATA MUST BE VERIFIED IN THE FIELD BY A PROFESSIONAL SURVEYOR.

HORIZONTAL SCALE: 1:150

VERTICAL SCALE: 1:150 X 10

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SECTIONS

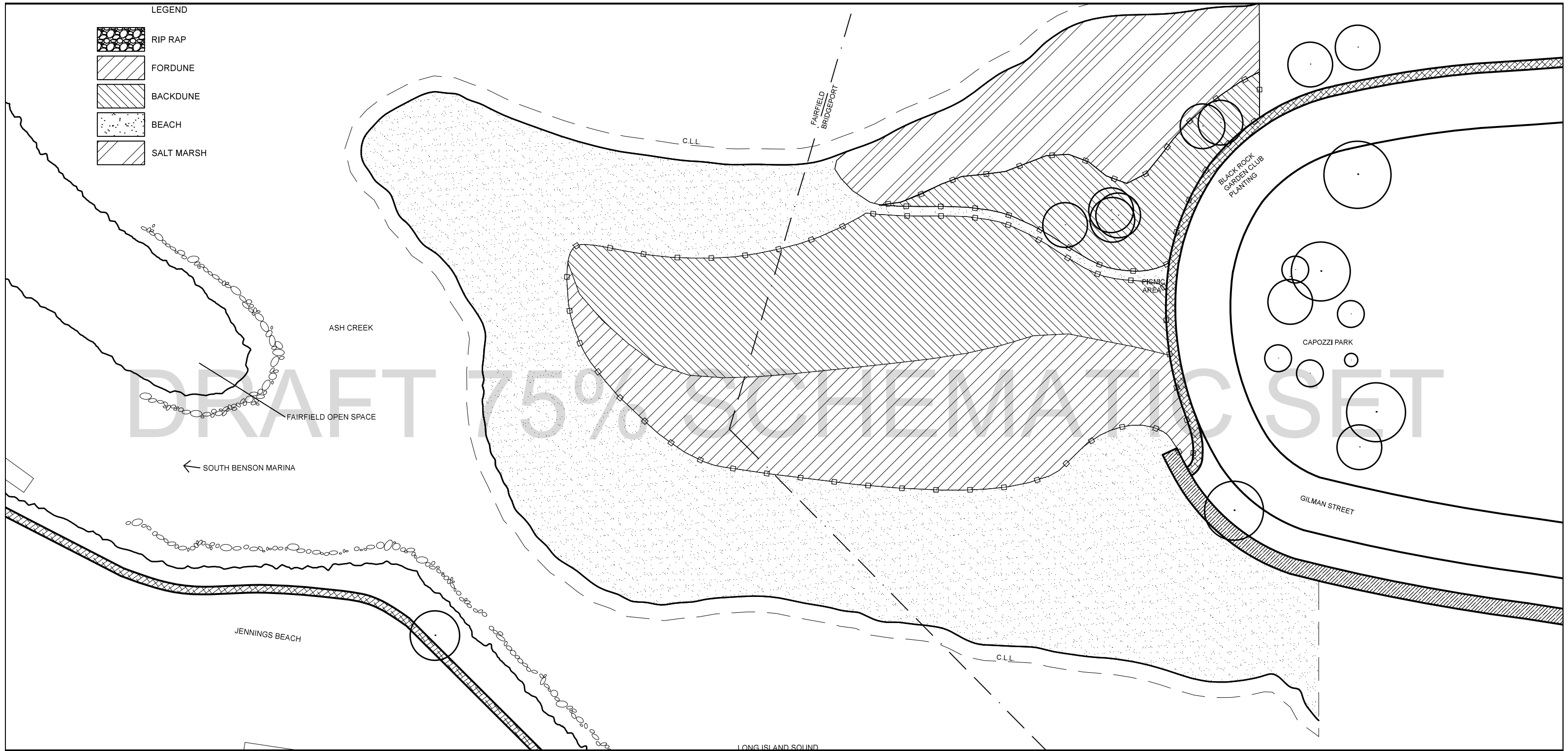
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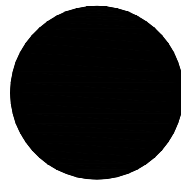
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L-1.2



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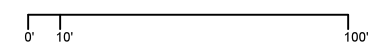
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LAYOUT PLAN

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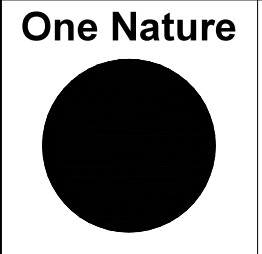
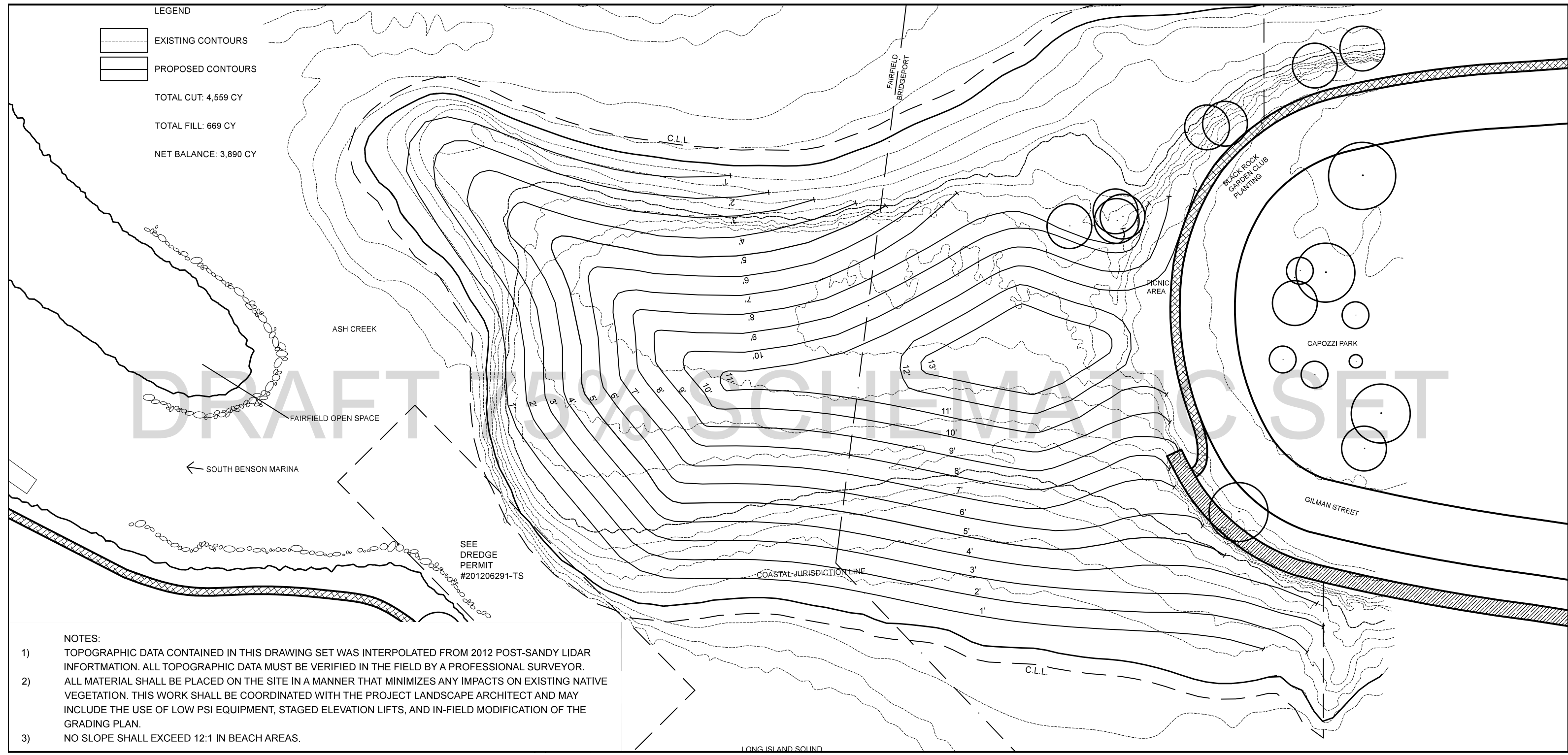
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L- 2



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GRADING PLAN

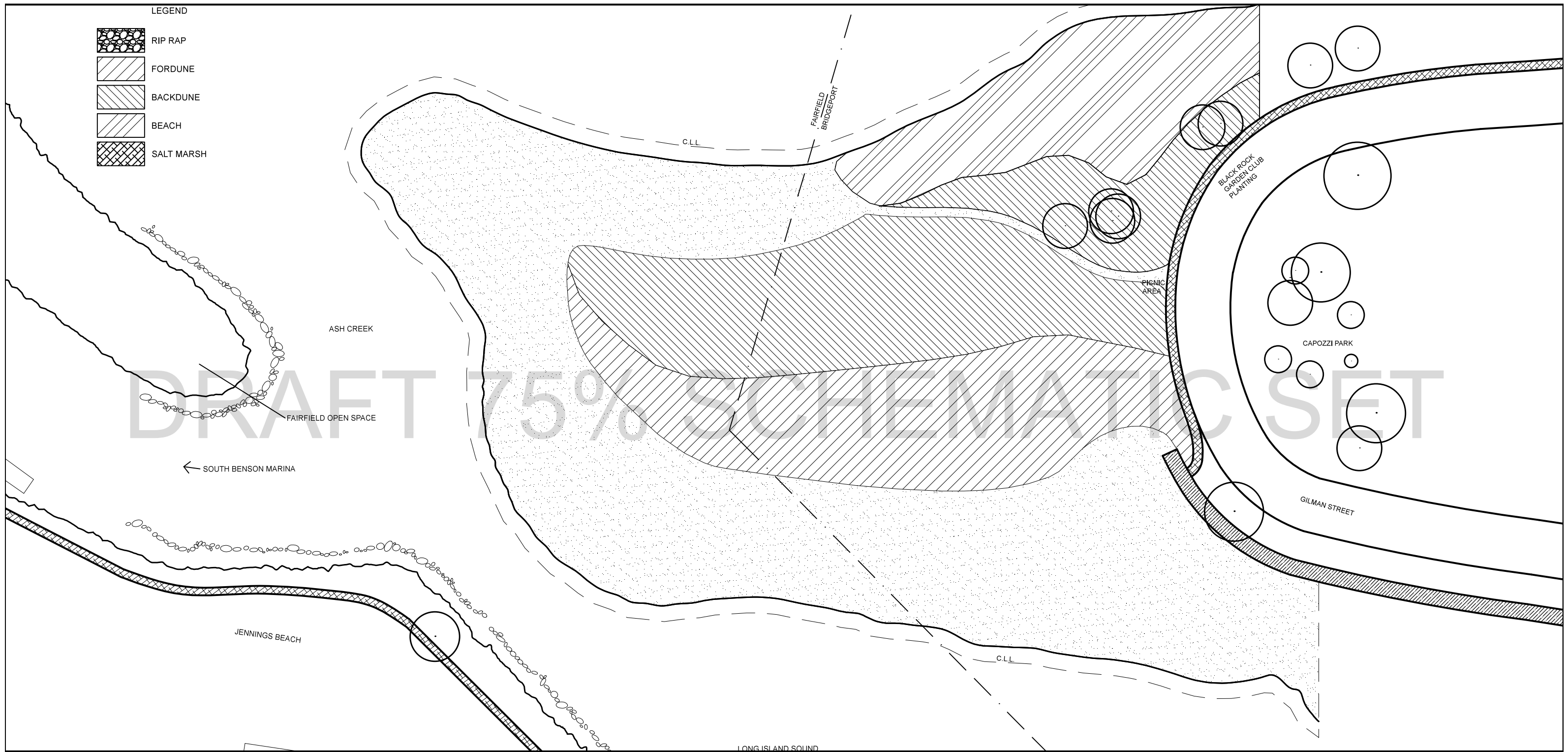
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SCALE: 1:60

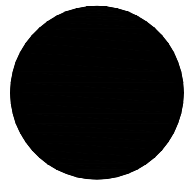
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L- 3



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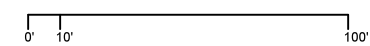
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PLANTING PLAN

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SCALE: 1:60



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L- 4.1

SALTMARSH PERENNIALS - 17,166 SQ FT

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	NOTES
SA	15,504	<i>SPARTINA ALTERNIFLORA</i>	SALTMARSH CORDGRASS	PLUG	18" SPACING, 2/HOLE

FOREDUNE PERENNIALS - 25,391 SQ FT

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	NOTES
AB	23,956	<i>AMMOPHILA BREVIKULATA</i>	BEACH GRASS	PLUG	18" SPACING, 2/HOLE
CF	400	<i>CHAMAECRISTA FASCICULATA</i>	PARTRIDGE PEA	PLUG	18" SPACING, 1/HOLE
LJ	400	<i>LATHYRUS J. VAR. MARITIMA</i>	BEACH PEA	PLUG	18" SPACING, 1/HOLE
LC	400	<i>LIMONIUM CAROLINIANUM</i>	SEA LAVENDER	PLUG	18" SPACING, 1/HOLE
PA	400	<i>PANICUM AMARUM</i>	BITTER PANIC GRASS	PLUG	18" SPACING, 1/HOLE
PV	400	<i>PANICUM VIRGATUM</i>	SWITCHGRASS	PLUG	18" SPACING, 1/HOLE
SOS	400	<i>SOLIDAGO SEMPERVIRENS</i>	SEASIDE GOLDENROD	PLUG	18" SPACING, 1/HOLE

BACKDUNE PERENNIALS - 35,523 SQ FT

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	NOTES
AS	2698	<i>ASCLEPIAS SYRIACA</i>	MILKWEED	PLUG	18" SPACING 1/HOLE
EH	2698	<i>EUPATORIUM HYSSOPIFOLIUM</i>	LATE BONESET	PLUG	18" SPACING 1/HOLE
EG	2698	<i>EUTHAMIA GRAMINIFOLIA</i>	FLAT-TOPPED GOLDENROD	PLUG	18" SPACING 1/HOLE
PV	2698	<i>PANICUM VIRGATUM</i>	SWITCH GRASS	PLUG	18" SPACING 1/HOLE
SC	2698	<i>SOLIDAGO CANADENSIS</i>	COMMON GOLDENROD	PLUG	18" SPACING 1/HOLE
SOS	2698	<i>SOLIDAGO SEMPERVIRENS</i>	SEASIDE GOLDENROD	PLUG	18" SPACING 1/HOLE

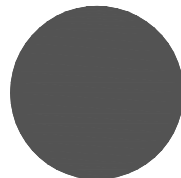
BACKDUNE TREES & SHRUBS

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	NOTES
BH	7	<i>BACCHARIS HALIMIFOLIA</i>	GROUNSEL BUSH	1 GAL	
HT	30	<i>HUDSONIA TOMENTOSA</i>	FALSE BEACH-HEATHER	1 GAL	
MP	11	<i>MORELLA PENNSYLVANICA</i>	BAYBERRY	1 GAL	
RC	12	<i>ROSA CAROLINA</i>	CAROLINA ROSE	1 GAL	
RV	8	<i>ROSA VIRGINIANA</i>	VIRGINIA ROSE	1 GAL	

NOTES:

1. ALL PLANTS USED MUST BE APPROVED BY THE DESIGNER PRIOR TO INSTALLATION.
2. ALL PLANT MATERIAL MUST BE SOURCED FROM SEED STOCK WITHIN THE LONG ISLAND SOUND.
3. THIS PLANT LIST IS FOR PLANNING PURPOSES ONLY AND MAY REQUIRE REVISION PRIOR TO CONSTRUCTION.
4. ALL PLANTS MUST BE PROTECTED FROM HERBIVORY FOR 12 MONTHS POST INSTALLATION.
5. BI-WEEKLY HAND WEEDING OF ALIEN INVASIVE PLANT SPECIES SHALL BE PERFORMED FOR THE FIRST TWO YEARS OF POST-CONSTRUCTION.
6. ALL PLANTS SHALL BE INSPECTED AT THEIR ORIGIN PLANT NURSERY BY A LANDSCAPE ARCHITECT PRIOR TO DELIVERY.
7. ALL WORK SHALL BE COORDINATED WITH THE BLACK ROCK GARDEN CLUB TO ENSURE THE PROTECTION OF VOLUNTEER PLANTINGS.

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PLANTING SCHEDULE

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L-4.2