



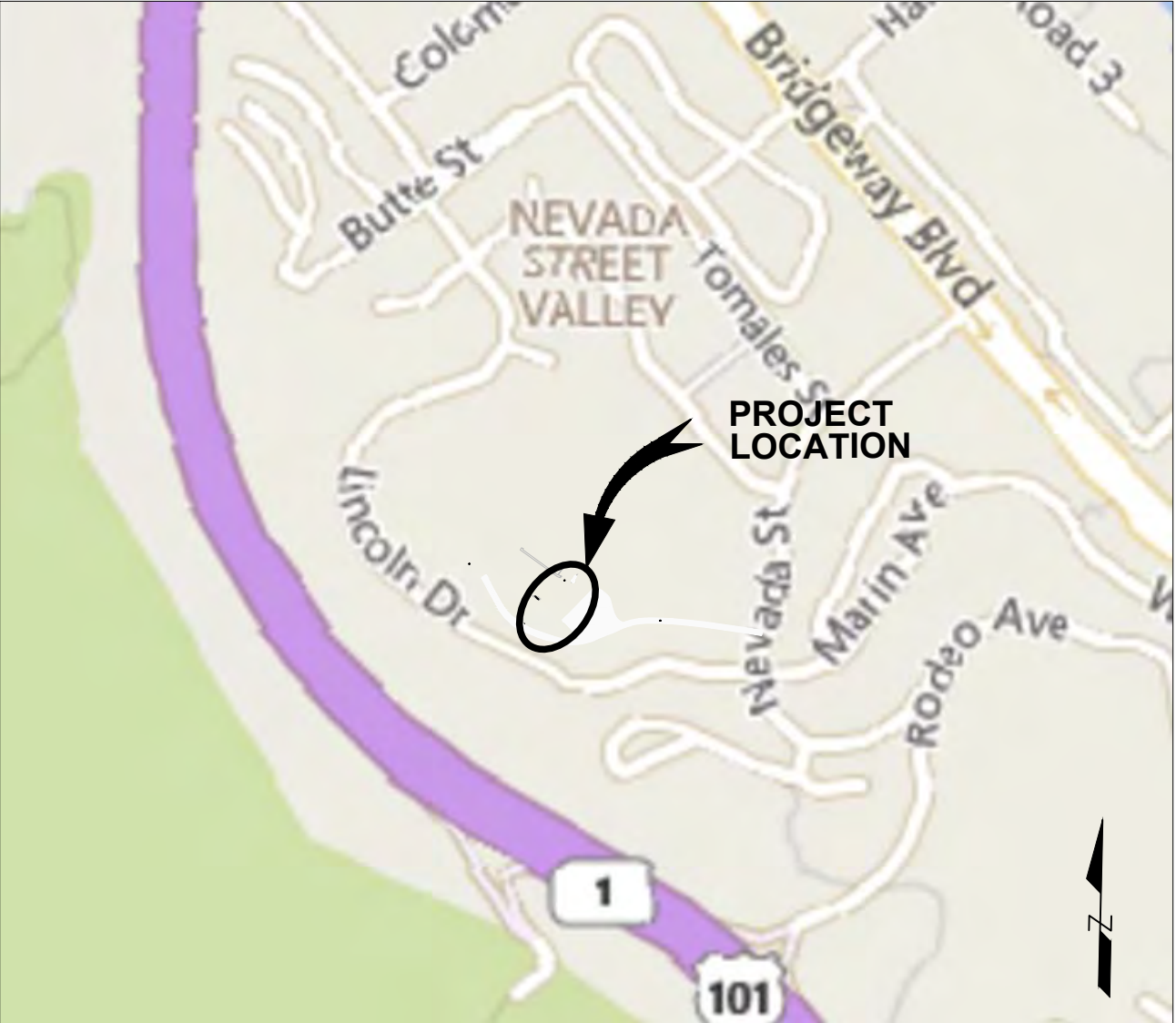
VICINITY MAP
SCALE: AS SHOWN



LOCATION MAP
SCALE: 1" = 2000'
USGS



SITE LAYOUT
SCALE: 1" = 100'



STREET MAP
SCALE: 1" = 500'

WILLOW CREEK DAYLIGHTING PHASE 1A

SPONSORED BY
FRIENDS OF WILLOW CREEK
FUNDED BY
THE LENNOX FOUNDATION
IN PARTNERSHIP WITH
WILLOW CREEK ACADEMY



SAUSALITO
MARIN COUNTY, CA

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SURVEY NOTES
TOPOGRAPHIC GROUND SURVEY PERFORMED BY PRUNUSKE CHATHAM, JULY 17, 2017. SURROUNDING TOPOGRAPHIC LIDAR DATA OBTAINED FROM NOAA AND IS APPROXIMATE ONLY.
HORIZONTAL DATUM: NAD83 CALIFORNIA STATE PLANE (ZONE 3)
VERTICAL DATUM: NAVD 1988
HORIZONTAL AND VERTICAL CONTROL AS SHOWN
PROJECT LOCATION: LAT: 37°51'46.87"N LONG: 122°30'11.48"W

VERIFY SCALES
ONE INCH

LEGEND

1. RESTORED OAK WOODLAND
2. NORTH TERRACE/MEADOW
3. REESTABLISHED RIPARIAN CORRIDOR
4. DAYLIGHTED CREEK
5. WILDFLOWER MEADOW
6. ENERGY DISSIPATION POOL
7. REACTIVATED WATER TANK/FIRE PROTECTION
8. REDWOOD TREE SCREEN
9. AMPHITHEATER (APPROX. 60 STUDENT CAPACITY)
10. OUTDOOR CLASSROOM (ADDITIONAL SPACE FOR SEATING)
11. ACCESSIBLE CREEK TRAIL
12. BOULDER PLUNGE POOL (TYPICAL)
13. SMALL FOOTBRIDGE
14. BIOFILTRATION BASIN AND SWALE
15. BUTTERFLY GARDEN
16. GARDEN TRAIL
17. NORTH SLOPE WITH BUTTERFLY PLANTS
18. RETAINING WALL WITH HANDRAIL AND OVERLOOK (POTENTIAL LIVING WALL)
19. NEW SIDEWALK AND CURB
20. STORMWATER COLLECTION POINT FROM PARKING LOT
21. OUTDOOR EDUCATION ENTRY ARBOR
22. EXISTING STEPS
23. SHORTCUT STEPS
24. ACCESSIBLE MEANDERING PATH (5' WIDE)
25. PEDESTRIAN BRIDGE (6' X 33')
26. HABITAT LOG (TYPICAL)
27. PIPE INLET AND SAFETY GRATE
28. BOULDER CHUTE OVERLOOK AND SAFETY RAIL.
29. STORMWATER PLANTER BED/ WITH SEAT WALL
30. CLASSROOM GATHERING AREA/ CREEK OVERLOOK
31. PLANTER AND BENCH SEATING
32. FLOODPLAIN/ GRAVEL BAR STREAM SIDE ACTIVITY AREA
33. FLOODPLAIN ACCESS STEPS
34. SEATWALL
35. RAIN GARDEN/ RETENTION BASIN
36. INSECTARY PLANTING BEDS
37. RAINWATER TANK FOR SCHOOL GARDEN.
38. BOULDER CHUTE REACH
39. ROUGHENED RIFFLE/POOL REACH
40. ROCK CASCADE REACH
41. ENTRY
42. BENCHES
43. INTERPRETIVE SIGNS



HATCH LEGEND

- STREAM AND WATER FEATURES
- PLANTING AREAS
- INSECTARY OR BUTTERFLY GARDEN
- EXISTING CONCRETE OR ASPHALT
- NEW CONCRETE
- GRAVEL WALKS
- TREE PLANTING

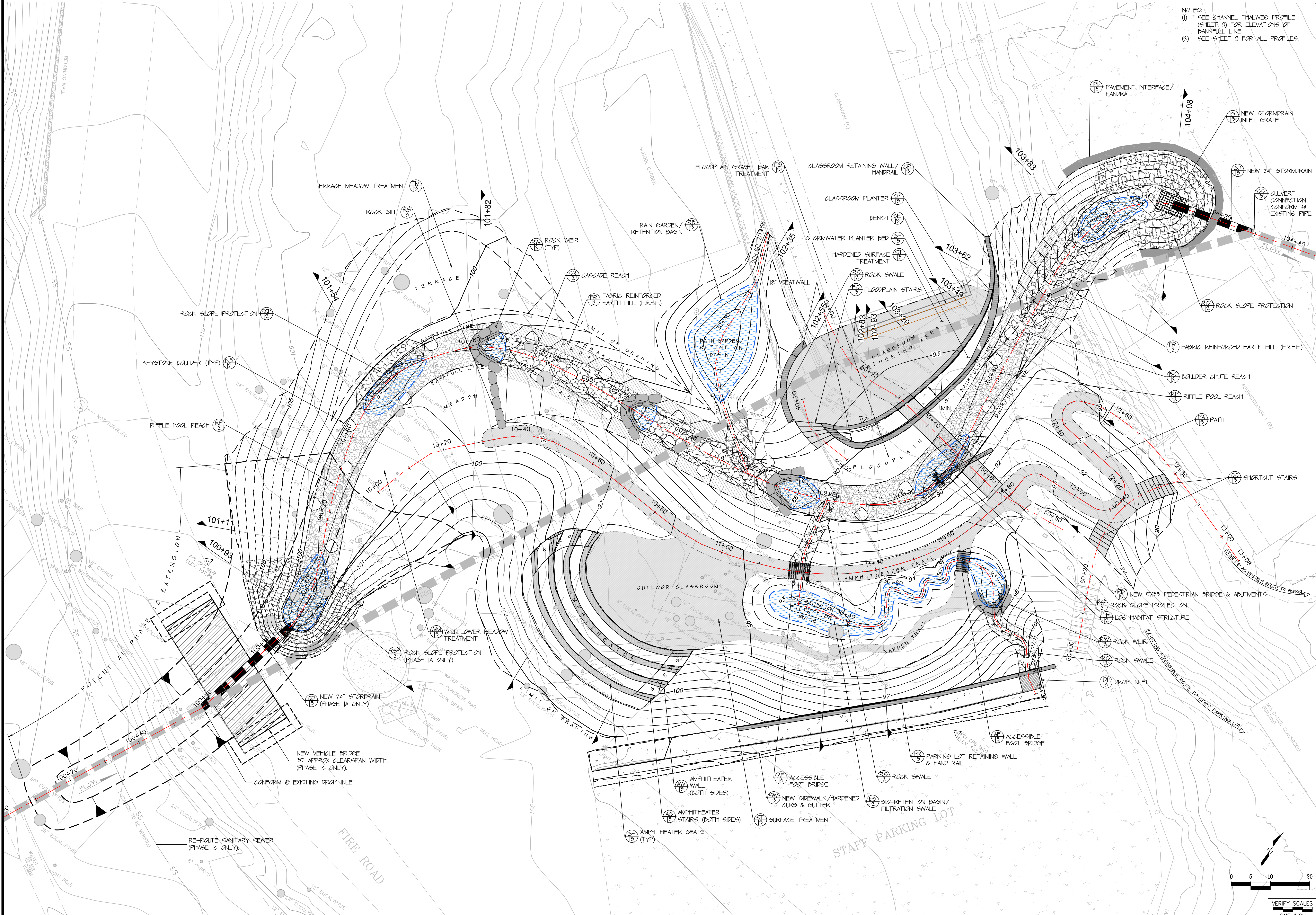


PREPARED FOR:
FRIENDS OF WILLOW CREEK
311 SOUTH STREET
SAUSALITO, CA 94965

DATE:	7/13/18	REVISIONS	DATE	BY
SCALE:	1" = 10'			
MAPPING BY:	BKS/LW			
DESIGNED BY:	LWM/J			
DRAFTED BY:	LWM/J/BKS			
CHECKED BY:	JM			

WILLOW CREEK DAYLIGHTING
PHASE 1A
SITE MASTER PLAN

Acad File Name: G:\acad dwgs\c3d\seussalito willow crk\dwgs\TB.dwg
Plot Date: 3/28/2014 11:11 AM Layout: Model



NOTES:
(1) SEE CHANNEL THALWEG PROFILE (SHEET 9) FOR ELEVATIONS OF BANKFULL LINE.
(2) SEE SHEET 9 FOR ALL PROFILES.



PREPARED FOR:
FRIENDS OF WILLOW CREEK
311 SOUTH STREET
SAUSALITO, CA 94965

DATE: 7/13/18
SCALE: 1" = 10'
MAPPING BY: BKS/LW
DESIGNED BY: LWM/JB
DRAFTED BY: LWM/JB/KS
CHECKED BY: MJ

**WILLOW CREEK DAYLIGHTING
PHASE 1A
GRADING PLAN**

SHEET
8
OF 14

WILLOW

MAPLE

BUCKEYE

RED ALDER

DOGWOOD

COAST LIVE OAK

BLACK OAK

REDWOOD

ZONE		SQUARE FEET
	(RS) RIPARIAN/STREAMBANK	10,840
	(US) UPPER SLOPE	1,680
	(MT) MEADOW/TERRACE	1,500
	(CH) CHANNEL EDGE	1,700
	(BG) BUTTERFLY GARDEN	580
	(F) FILTER PLANTER	150
	(BB) BIORETENTION BASIN/SWALE	1,250
	(I) INSECTORY	780

TOTAL PLANTING AREA: 18,460

PINK FLOWERING CURRANT, BITTER CHERRY, NINEBARK, CALIFORNIA ROSE, THIMBLEBERRY,
DUTCHMAN'S PIPEVINE, TWINBERRY, WILD CUCUMBER

MONKEY FLOWER, CEANOTHUS, MANZANITA

RED FESCUE, YARROW, DOUGLAS IRIS, GOLDENROD, SUNFLOWER - DRYER AREAS, WILD
STRAWBERRY, COASTAL TUFTED HAIR GRASS

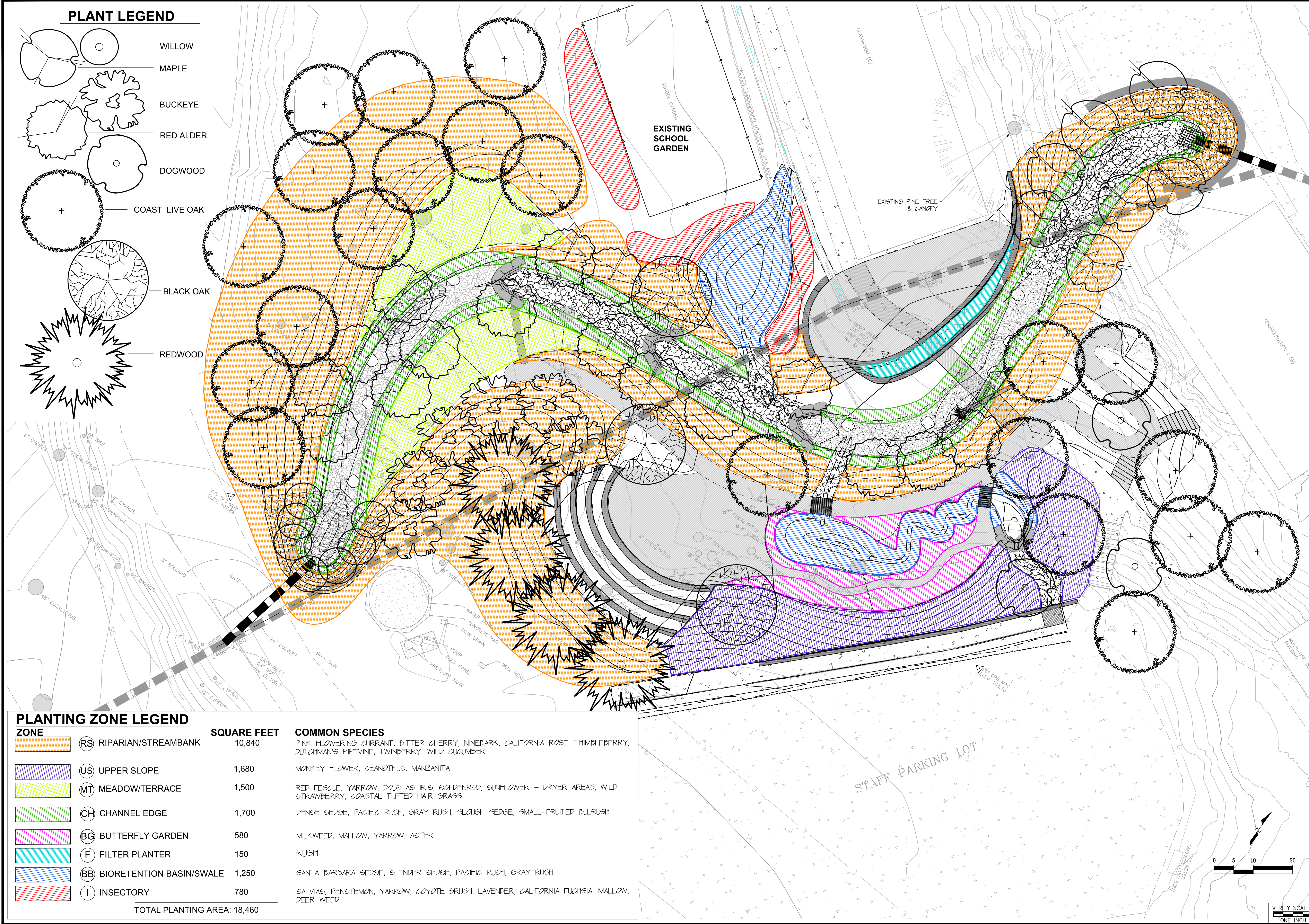
DENSE SEDGE, PACIFIC RUSH, GRAY RUSH, SLAGH SEDGE, SMALL-FRUITED BULRUSH

MILKWEED, MALLOW, YARROW, ASTER

RUSH

SANTA BARBARA SEDGE, SLENDER SEDGE, PACIFIC RUSH, GRAY RUSH

SALVIAS, PENSTEMON, YARROW, COYOTE BRUSH, LAVENDER, CALIFORNIA FUCHSIA, MALLOW,
DEER WEED



PRUNUSKE CHATHAM, INC.
400 MORRIS STREET, SUITE G
SEBASTOPOLE, CA 95472
(707) 824-4600

PREPARED FOR:
FRIENDS OF WILLOW CREEK
311 SOUTH STREET
SAUSALITO, CA 94965

DATE:	7/13/18	REVISIONS	DATE	BY
SCALE:	###	70% SUBMITTAL NOT FOR CONSTRUCTION		
MAPPING BY:	BKS/LW			
DESIGNED BY:	LW/MJ			
DRAFTED BY:	LW/MJ/BKS			

**WILLOW CREEK DAYLIGHTING
PHASE 1A
REVEGETATION PLAN**

SHEET

11

OF 14