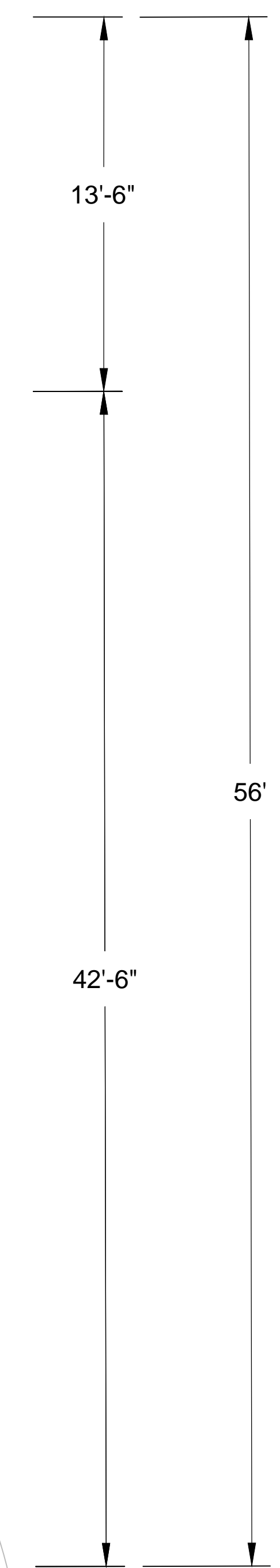
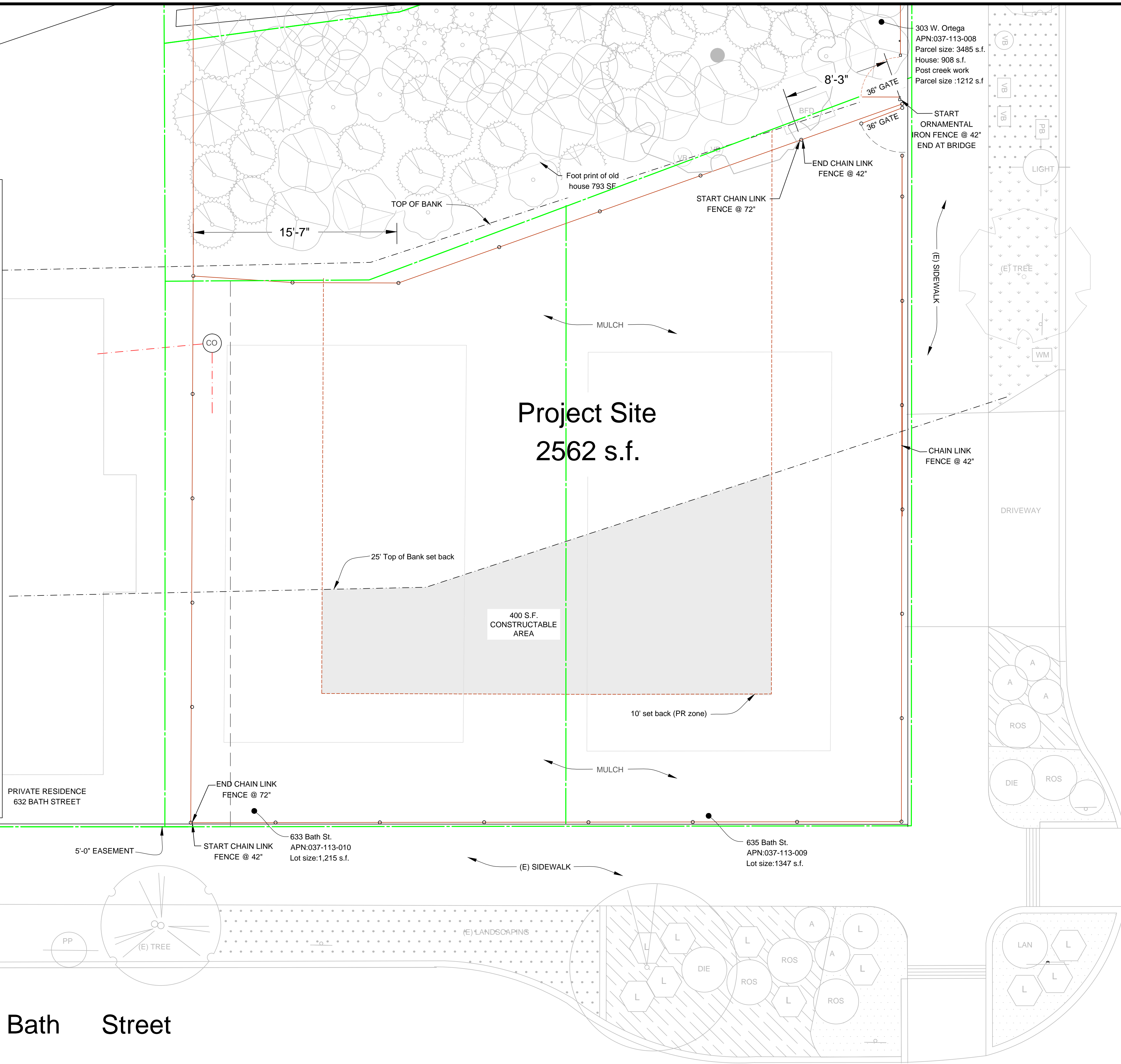


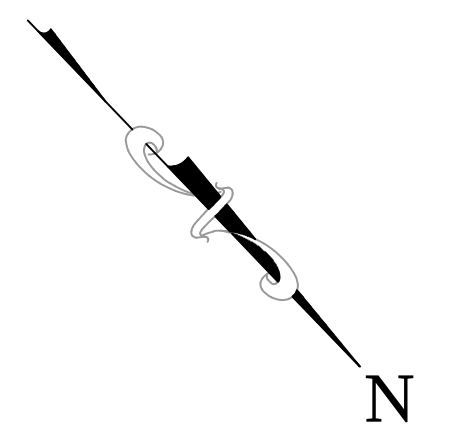
Mission Creek

Existing Trees	
	Lophostemon confertus, Brisbane Box Tree
	Chitalpa tashkentensis 'Pink Cloud', Pink Cloud Chitalpa
	Eriobotrya japonicum, Edible Loquat
	Platanus racemosa, California Sycamore
Existing Landscaping	
	Achillea var, Yarro
	Limonium perezi, Sea Lavender
	Lantana montevidensis, Lantana
	Rosmaronus 'Hunt Carpet', Rosemary
	Dietes 'Orange Drop', Fortnight Lily
	Dymondia margaratae, Silver Carpet
	Gazania r. leucolaena, Trailing Gazania
	Phormium tenax 'Jack Spratt', New Zealand Flax



Ortega Street

Bath Street



NO.	DESCRIPTION	DATE	APPROVED
REVISIONS			

DESIGN 5/26/14  
 DRAWN \_\_\_\_\_  
 CHECKED \_\_\_\_\_  
 FLD.BK.NO. \_\_\_\_\_  
 PAGE \_\_\_\_\_  
 ATLAS \_\_\_\_\_

Existing Site Plan

BATH ST. POCKET PARK  
 633 & 635 BATH STREET  
 SANTA BARBARA, CA  
 APN: 037-113-009 & 037-113-010



CITY OF SANTA BARBARA  
 PARKS AND RECREATION DEPARTMENT  
 APPROVED: \_\_\_\_\_ DATE \_\_\_\_\_  
 PARK PROJECT TECHNICIAN

SCALE: 1/4" = 1'-0"  
 PROJ. NO. \_\_\_\_\_  
 SHT. 2 OF 6 SHTS.  
 DWG. NO. \_\_\_\_\_

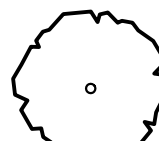
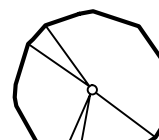
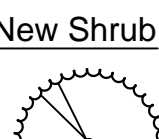


**TIER III CALCULATIONS FOR RAIN WATER RUNOFF / CAPTURE**


PLAYGROUND	
The 655.7 s.f. playground surface area has 52.5 c.f. of runoff with a gravel pit that can hold 63.8 c.f. of runoff.	
Playground engineered wood fiber pit 58 s.f.	
12 inches wood fiber o/	
6 inches of ASTM 8 (3/8") rock o/	
30 inches of ASTM 57 (1") rock	
Playground surface (527 s.f. P.I.P. rubber, 24 s.f. PIP EWF transition, curb 46 s.f. and 58 s.f. engineered wood fiber)	
393.42 Gallons of runoff from a 655.7 s.f. area in a one inch storm (24hr period)	
7.48 1 c.f.	
52.596 Cubic feet of run off	
Playground sub base	
1" ASTM 57 rock	3/8" ASTM 8 rock
58 s.f. pit 12" deep	58 s.f. pit 12" deep
0.4 void space for #8 rock per c.f.	0.15 void space for 5/8" rock per c.f.
23.2 Net volume for 58 c.f.	8.7 Net volume for 50 c.f.
2.5 depth in feet (multiplier)	0.5 depth in feet (multiplier)
58 c.f. void space	4.35 c.f. void space volume
PATIO	
The 154 s.f. permeable patio has 12.4 c.f. of runoff with a gravel base that holds 12.35 c.f. of runoff	
Section	
154 s.f. of Permeable Pavers (135 s.f. permeable pavers, curb 19 s.f.) o/	
6.5 inches of ASTM 8 (3/8") rock	
Runoff	
92.40 Gallons of runoff from a 107 s.f. paved and 27 s.f. curb area in a one inch storm (24hr period)	
7.48 1 c.f.	
12.353 Cubic feet of run off	
Patio base	
3/8" ASTM 8 rock	
135 pit surface area	
0.15 void space for 3/8" rock per c.f.	
20.25 Net volume for 180 C.F.	
0.61 depth in feet	
12.353 c.f. void space	

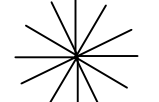
**PLANT LEGEND**

**New Tree**


-  Prunus ilicifolia
  -  Quercus agrifolia
- New Shrub**
-  Rhamnus californica, 'Mound San Bruno' - Coffeeberry

**New Evergreen**


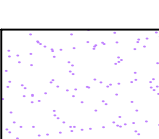
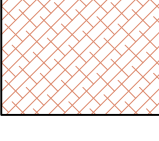
-  Ceanothus gloriosus 'Anchor Bay'

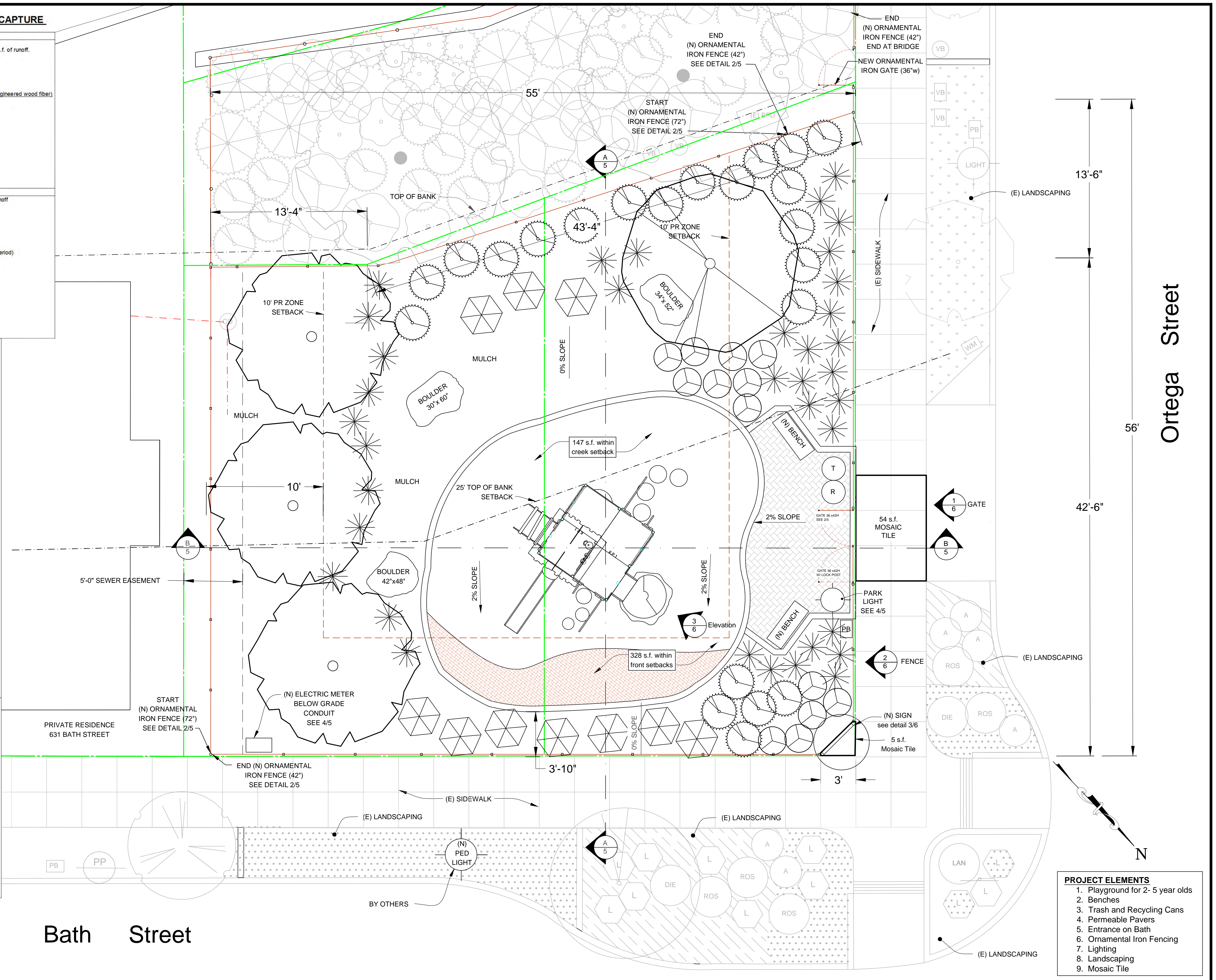
-  Leymus condensatus 'Canyon Prince'

**New Perennial**

-  Pacific Coast Hybrids Iris 'Canyon Snow'

**NEW SURFACING LEGEND**

-  Permeable Paver 196s.f. o/ crushed 3/8" rock @ 6" deep, 98 c.f. Curb and pavers color to be earth tone matching sand stone benches
-  Rubber Fall Surface 588 s.f. at 6" o/ 4" gravel base. Curb color to be earth tone matching sand stone benches
-  Engineered wood fiber 58 s.f. at 12" deep (58 cf @ .05% vs) o/ 5/8" crushed rock at 6" deep (29 cf @ .2% vs) o/ #2 rock at 30" deep (116 c.f. @ .4% vs)



- PROJECT ELEMENTS**
1. Playground for 2- 5 year olds
  2. Benches
  3. Trash and Recycling Cans
  4. Permeable Pavers
  5. Entrance on Bath
  6. Ornamental Iron Fencing
  7. Lighting
  8. Landscaping
  9. Mosaic Tile

DESIGN	6/25/14
DRAWN	
CHECKED	
FLD.BK.NO.	
PAGE	
ATLAS	
1	ABR COMMENTS
NO.	DESCRIPTION
8/23/14	DATE
APPROVED	
REVISIONS	

Proposed Site Plan

BATH ST. POCKET PARK  
633 & 635 BATH STREET  
SANTA BARBARA, CA  
APN: 037-113-009 & 037-113-010

CITY OF SANTA BARBARA  
PARKS AND RECREATION DEPARTMENT

APPROVED: \_\_\_\_\_ DATE \_\_\_\_\_

PARK PROJECT TECHNICIAN

SCALE: 1/4" = 1'-0"

PROJ. NO. \_\_\_\_\_

SHT. 3 OF 6 SHTS.

DWG. NO. \_\_\_\_\_