

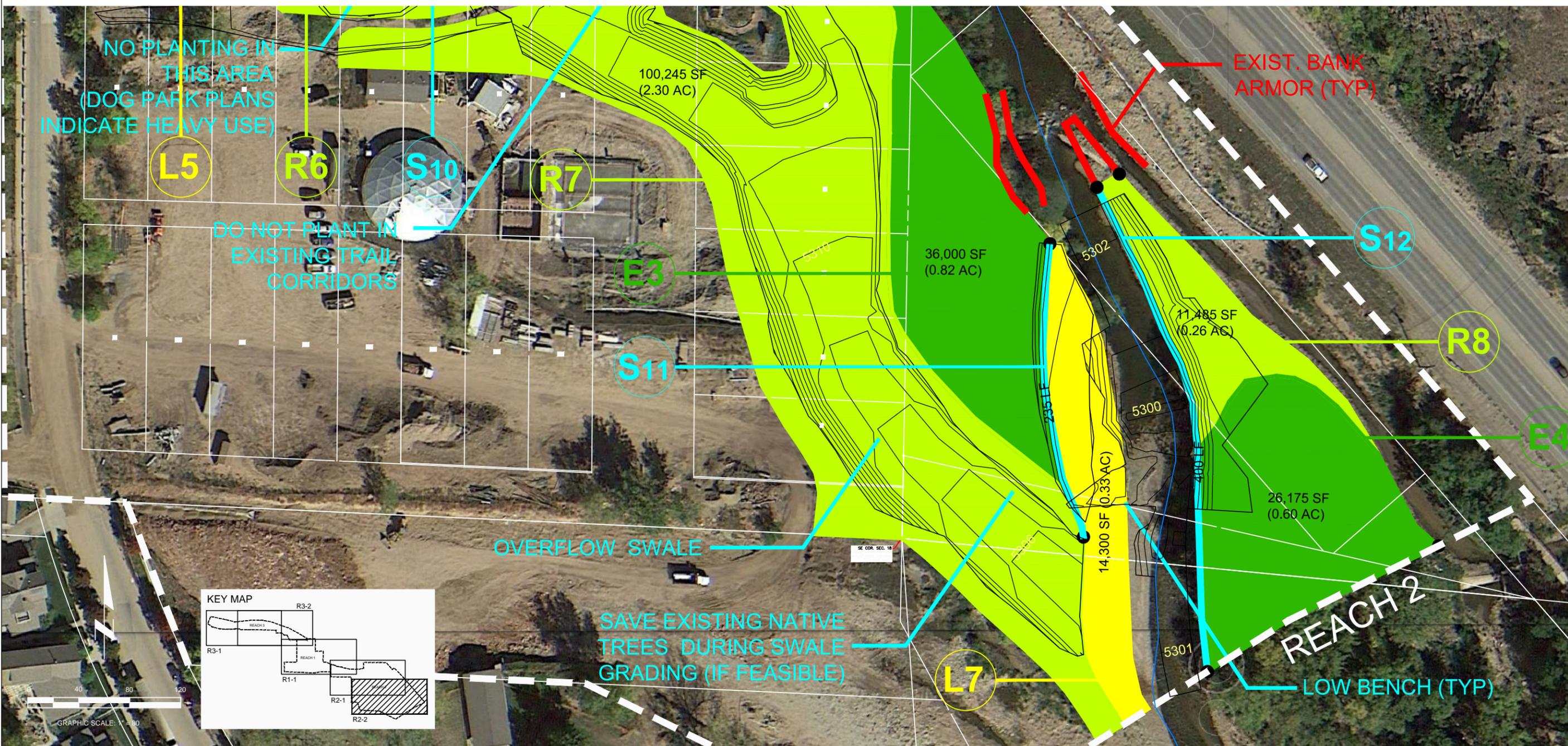
C:\Users\Jon Daurvardis\Documents\0-EcoS\0-Projects\2015-5-5 Lyons St Vrain\Mapping\CAD\Base Map\ecos\_STVRAIN\_DESIGN\_10-21-15.dwg

**NOTES:**

1. REFER TO RESTORATION, ENHANCEMENT, STREAMBANK & LOW BENCH PLANTING SCHEDULES FOR SPECIES, SIZE, FORM, QUANTITY, & ALLOCATION OF PLANTS WITHIN EACH REACH.
2. CROSS-REFERENCE ALPHA-NUMERIC KEYS SHOWN ON THE PLANS (I.E., R1, S2, L3, E4, ETC.) WITH THE PLANT SCHEDULES TO DETERMINE THE NUMBER OF PLANTS TO BE ALLOCATED PER AREA.
3. SEEDING TO BE DONE IN RESTORATION AND ENHANCEMENT AREAS. REFER TO SEEDING SCHEDULES.
4. QUANTITY ASSUMES FIFTY PERCENT (50%) OF LOW BENCH IS TO BE PLANTED WITH WILLOW CUTTINGS.
5. STREAMBANK WILLOW PLANTING ASSUMES A 5' WIDE AREA OR 2 ROWS OF WILLOWS & ALDERS AT 2.5' SPACING.
6. TOPSOIL APPLICATION WILL BE DETERMINED ONCE GRADING IS COMPLETE.
7. LOW BENCHES WILL BE SUBJECT TO FREQUENT INUNDATION AND THEREFORE TOPSOIL IS NOT RECOMMENDED.
8. REFER TO GENERAL, EARTHWORK, SUBMITTAL & SUBSTITUTION, SEEDING, PLANTING, MAINTENANCE & SPECIAL NOTES/PERFORMANCE SPECIFICATIONS.
9. PLANTS SCHEDULED FOR ISLAND BETWEEN THE CREEK AND DITCH DIVERSION (S13 WILLOWS AND R8 TREES) WILL BE ALLOCATED TO OTHER PROJECT AREAS AS DETERMINED BY ECOLOGIST. REFER TO PLANT SCHEDULES.

**LEGEND:**

-  WORK AREA/REACH BOUNDARIES
-  RIPARIAN HABITAT RESTORATION (TOPSOIL, TREES, SHRUBS & SEED)
-  RIPARIAN HABITAT ENHANCEMENT (TREES, SHRUBS & SEED)
-  LOW BENCH PLANTING (WILLOW STAKES)
-  SEED ONLY
-  STREAMBANK PLANTING (ROOTED WILLOW & ALDER)
-  EXISTING BANK STABILIZATION
-  EXISTING ROCK WALL/BANK ARMOR



**TOWN OF LYONS FLOOD RECOVERY**  
**ST. VRAIN CREEK RESTORATION**  
**REACH 2 - SEEDING & PLANTING PLAN**

<b>NO:</b>	<b>REVISIONS:</b>	<b>DATE:</b>	<b>BY:</b>
#1	REVEG AREA REDUCED V1	12-16-15	JBD
#2	REVEG AREA REDUCED V2	1-28-16	JBD
#3	REVEG AREA REDUCED V3	2-2-16	JBD
#4	FINAL REVISIONS	2-24-16	JBD

**DRAWN BY:** 11-25-15  
**CHECKED BY:** 2015-5-5  
**DATE:**  
**PROJECT NO:**

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**FIGURE** R2-2