

blu line designs
 planning | landscape architecture | design
 8719 S. Sandy Parkway
 Sandy, UT 84070
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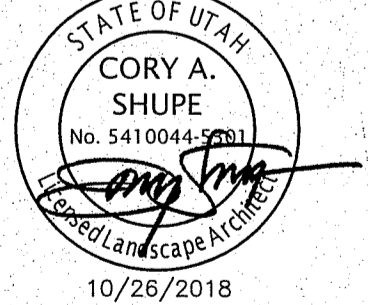
CLIENT

CLARK RESIDENCE
 RE-VEGETATION PLAN
 3 PEPPERWOOD DRIVE
 SANDY, UT 84092

REVISIONS

NO.	DATE	DESCRIPTION

Stamp

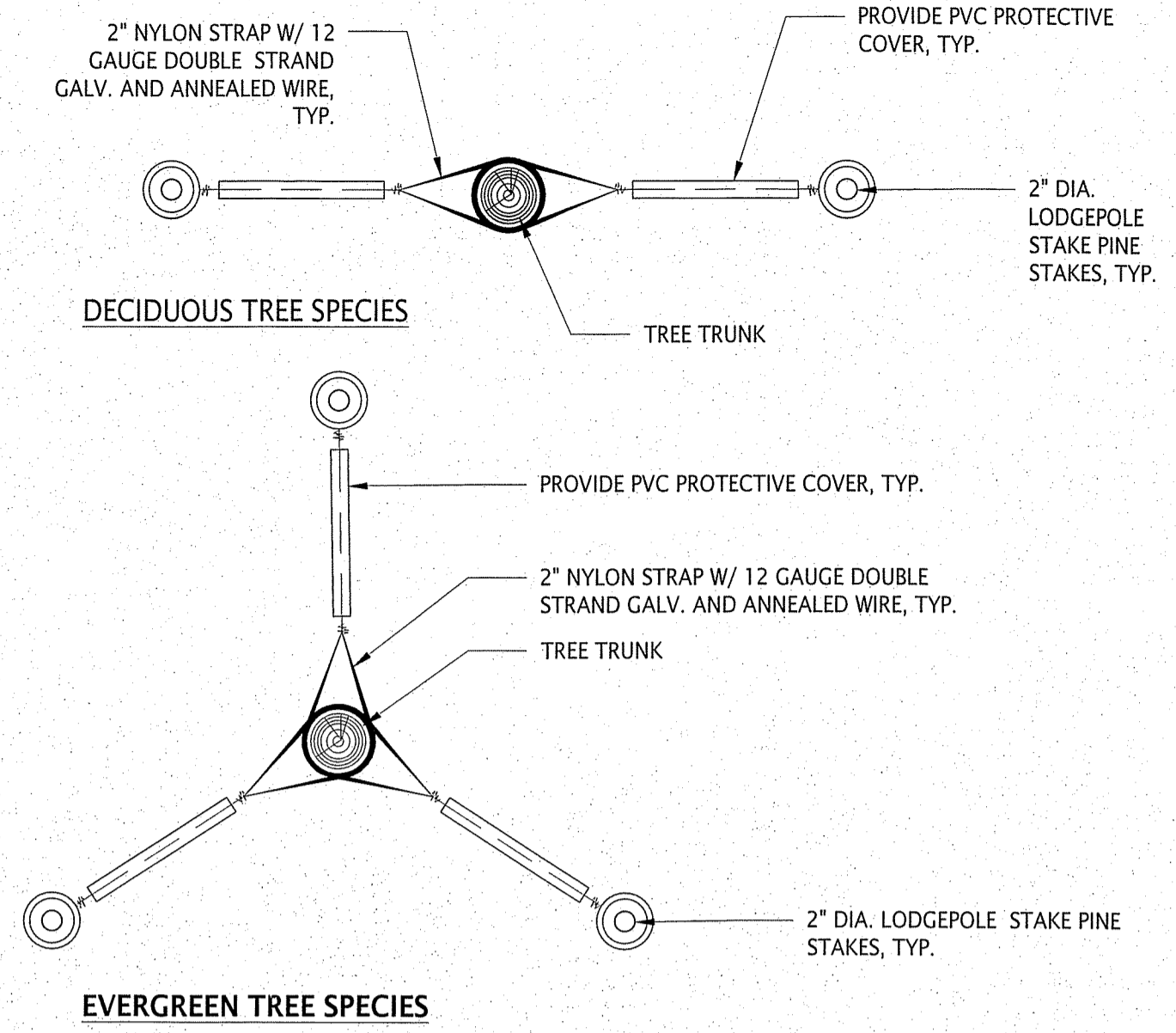
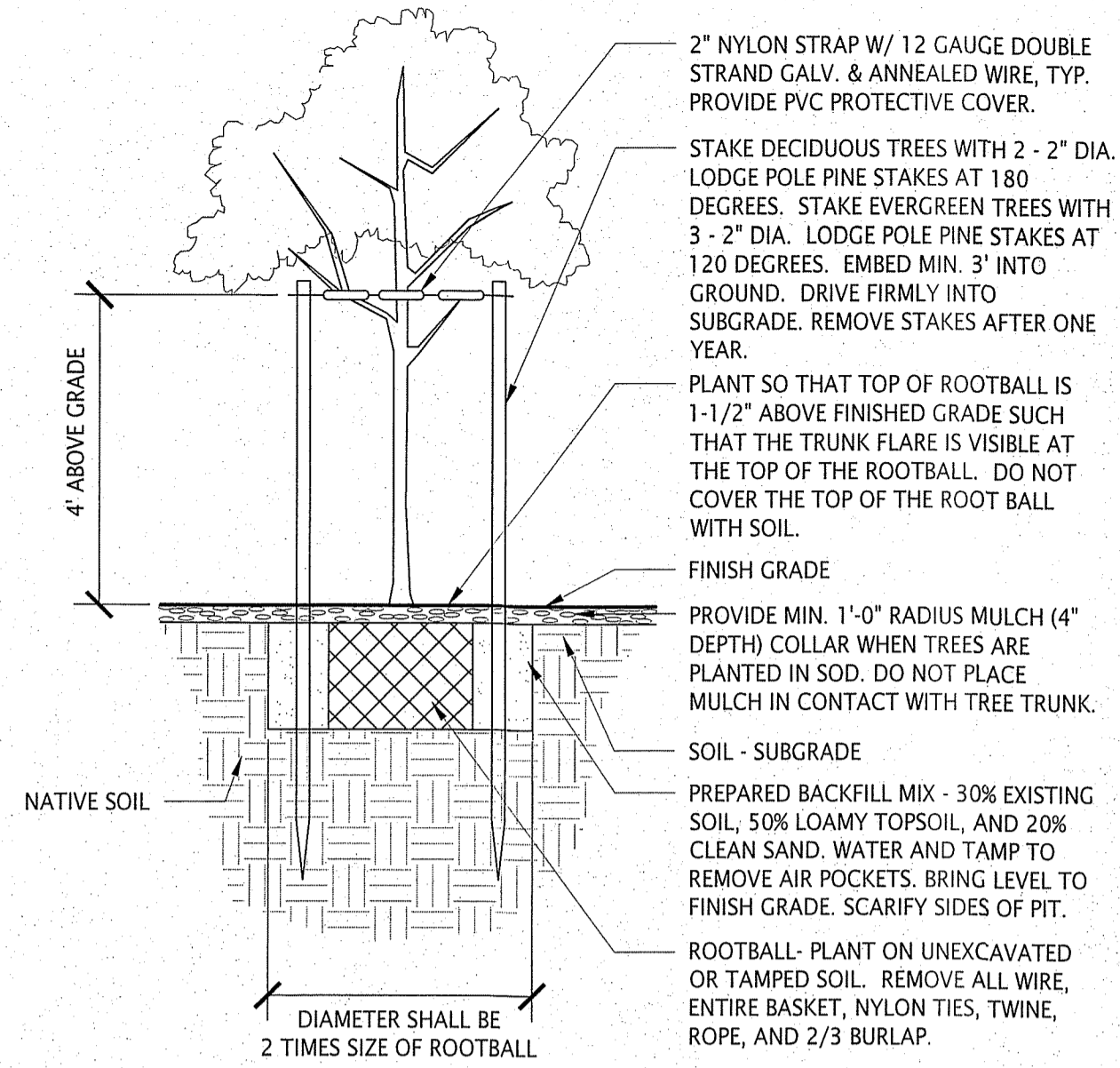
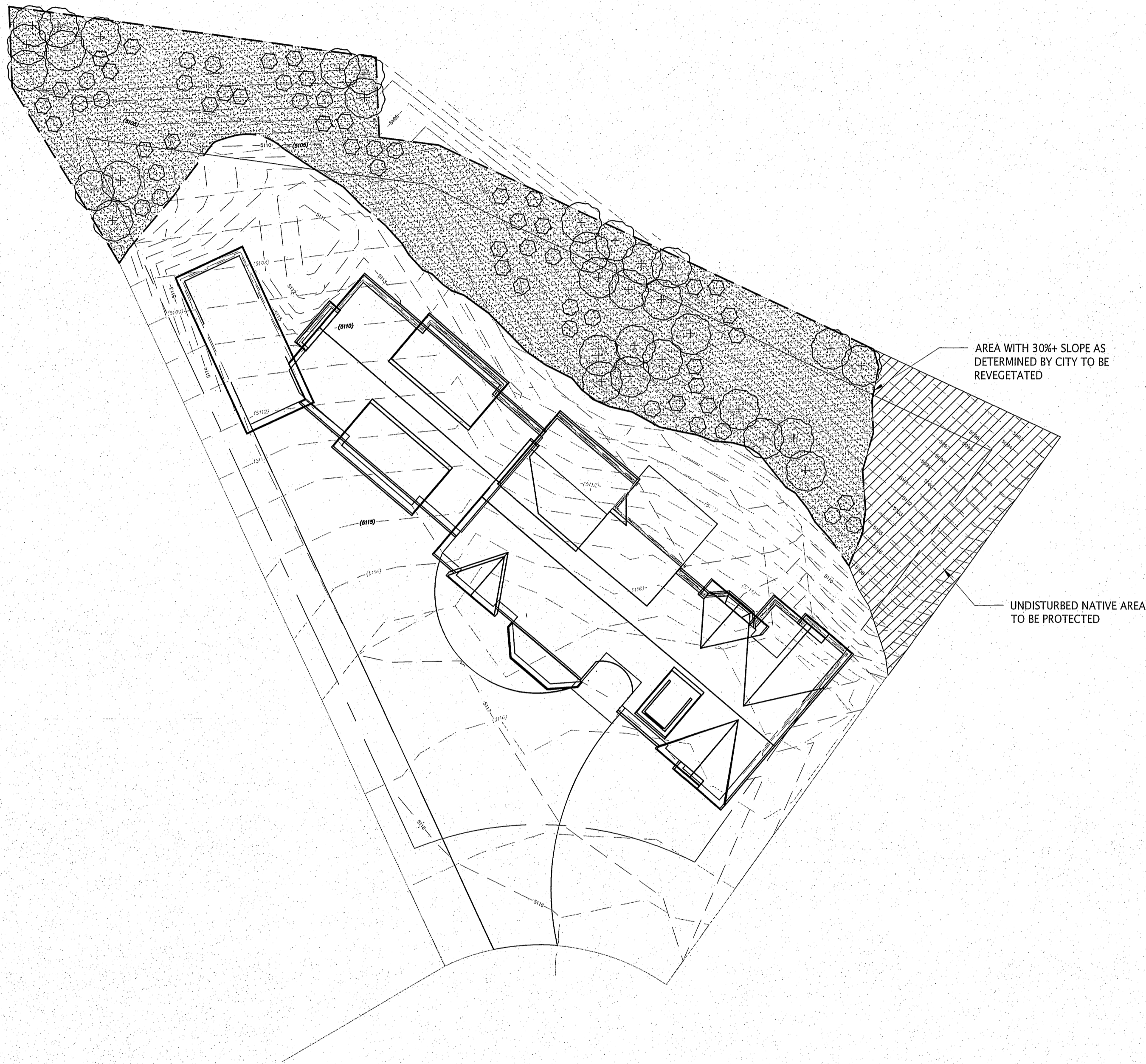


Designed By: SP
 Drawn By: SP
 Date: 10/26/2018
 Checked By: RD
 Project No: 18-222

Drawing Title
 RE-VEGETATION PLAN

Drawing number

L1.0



1 TREE PLANTING
 NOT TO SCALE

2 TREE STAKING
 NOT TO SCALE

PLANT SCHEDULE

TREES	BOTANICAL NAME / COMMON NAME	CONT	QTY
+	QUERCUS GAMBELII / GAMBEL OAK	5 GAL.	32
SHRUBS	BOTANICAL NAME / COMMON NAME	CONT	QTY
⬡	ARTEMISIA TRIDENTATA / BIG SAGEBRUSH	5 GAL.	31
⬢	CHRYSOTHAMNUS NAUSEOSUS / RUBBER RABBITBRUSH	5 GAL.	27
GROUND COVERS	BOTANICAL NAME / COMMON NAME	CONT	QTY
■	SEED MIX / GRANITE SEED AMENDED NATIVE CABIN BLEND	SEED	8,255 SF

AMENDED NATIVE CABIN BLEND - SEED MIX:

SPECIES	PLS/acre
Mountain brome (Bromus marginatus)	6.0
Slender wheatgrass (Elymus trachycaulus ssp. trachycaulus)	5.0
Sandberg bluegrass (Poa secunda ssp. sandbergii)	1.0
Big bluegrass (Poa secunda ssp. ampla)	1.0
Rocky Mountain fescue (Festuca saximontana)	1.0
Western wheatgrass (Pascopyrum smithii)	4.0
Bluebunch wheatgrass (Pseudoroegneria spicata ssp. spicata)	2.0
Western yarrow (Achillea millefolium var. occidentalis)*	0.10
Firecracker penstemon (Penstemon eatonii)*	0.50
Prairie coneflower (Ratibida columnifera)*	0.40
Colorado blue columbine (Aquilegia coerulea)*	0.50
Arrowleaf balsamroot (Balsamorhiza sagittata)*	2.00
Rocky Mountain beebalm (Cleome serrulata)*	2.00
Blue flax (Linum perenne)*	1.00
Basin big sagebrush (Artemisia tridentata ssp. tridentata)*	0.50
Rubber rabbitbrush (Ericameria nauseosa)*	0.25
TOTAL:	27.25

* INDICATES CUSTOM SPECIES ADDITIONS

ESTABLISHMENT WATERING SCHEDULE

PLANT	TREES	SHRUBS
IRRIGATION TYPE	DRIP EMITTERS (3 PER TREE)	DRIP EMITTERS (2 PER SHRUB)
FLOW RATE (GPH)	3.0 GPH (1.0 GPH PER EMITTER)	2.0 GPH (1.0 GPH PER EMITTER)
PRECIPITATION RATE (INCHES PER HOUR)	0.38	0.45
RUN TIME (MINUTS/DAY)	40	34
NUMBER OF WATER DAYS PER WEEK		
OCTOBER:	2	
NOVEMBER:	0	
DECEMBER:	0	
JANUARY:	0	
FEBRUARY:	0	
MARCH:	0	
APRIL:	2	
MAY:	4	
JUNE:	7	
JULY:	7	
AUGUST:	7	
SEPTEMBER:	4	
CYCLE TIME TO AVOID RUNOFF	NO CYCLE REQUIRED	NO CYCLE REQUIRED

REVEGETATION NOTES:

- CONTRACTOR WILL PROTECT AND MAINTAIN ALL EXISTING VEGETATION, UTILITIES, WALLS, IRRIGATION AND OTHER EXISTING IMPROVEMENTS UNLESS OTHERWISE NOTED ON THESE PLANS. ANY DAMAGE CAUSED DURING CONSTRUCTION WILL BE REPAIRED/REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR TO HAVE BLUE STAKES MARK LOCATIONS AND DEPTHS OF UTILITIES THAT MAY BE AFFECTED BY THIS WORK PRIOR TO COMMENCEMENT OF ANY WORK AT 1-800-662-4111.
- CONTRACTOR WILL VERIFY WITH OWNER'S REPRESENTATIVE ALL WORK TO BE PERFORMED ON SITE PRIOR TO COMMENCEMENT OF ANY WORK.
- THE CONTRACTOR IS RESPONSIBLE TO PAY FOR AND OBTAIN ANY PERMITS AND APPROVALS REQUIRED TO COMPLETE THE WORK INCLUDED IN THESE PLANS.
- INSTALL EROSION CONTROL BLANKET ON ALL DISTURBED AREAS - BIONET SC150BN COCONUT FIBER (30%), STRAW (70%) MATTE OR EQUAL.
- APPLY 27.25 LBS./ACRE OF CERTIFIED SEED PER SEEDING SCHEDULE.
- NEW PLANTINGS SHALL BE PROTECTED WITH A MULCH MATERIAL AND FERTILIZED.
- ALL DISTURBED SOIL SURFACES SHALL BE STABILIZED OR COVERED PRIOR TO NOVEMBER 1ST. SEED PLANTING SHALL ONLY OCCUR BETWEEN MARCH 15 THROUGH MAY 15 OR BETWEEN SEPTEMBER 15 THROUGH OCTOBER 31. IF IRRIGATED, PLANTING MAY BE DONE DURING SUMMER MONTHS.
- TEMPORARY IRRIGATION SHALL BE PROVIDED FOR ALL LIVE PLANT MATERIAL DURING THE FIRST YEAR OR UNTIL ESTABLISHED, SEE ESTABLISHMENT WATERING SCHEDULE. ONCE ESTABLISHED, ALL IRRIGATION EQUIPMENT SHALL BE REMOVED.
- THE PROPERTY OWNER AND/OR DEVELOPER SHALL BE FULLY RESPONSIBLE FOR ANY DESTRUCTION OR DAMAGE OF NATIVE OR APPLIED VEGETATION IDENTIFIED AS NECESSARY FOR SOIL RETENTION AND SHALL BE RESPONSIBLE TO REPLACE SUCH DESTROYED VEGETATION. THEY SHALL CARRY THE RESPONSIBILITY BOTH FOR EMPLOYEES AND SUBCONTRACTORS FROM THE FIRST DAY OF CONSTRUCTION UNTIL THE FINAL ACCEPTANCE OF IMPROVEMENTS. THE PROPERTY OWNER AND DEVELOPER SHALL REPLACE ALL DESTROYED VEGETATION WITH VARIETIES OF VEGETATION APPROVED BY THE DIRECTOR.

IRRIGATION NOTES:

- ALL PLANTS WITHIN THE RE-VEGETATION AREA SHALL BE IRRIGATED WITH DRIP, BUBBLER, OR SPRAY HEADS WITH A PRECIPITATION RATE NOT TO EXCEED 0.85 INCHES PER HOUR.
- CONTRACTOR TO COORDINATE THE POINT OF CONNECTION AND CONTROLLER CONNECTION WITH THE OWNER.
- ALL TREES SHALL RECEIVE A MINIMUM OF 3 DRIP EMITTERS SPACED EVENLY AROUND THE TREE. ALL SHRUBS SHALL RECEIVE 2 DRIP EMITTERS. DRIP DISTRIBUTION TUBING TO BE BURIED BELOW MULCH WHERE POSSIBLE AND STAKED AT MIN. 6" O.C. DRIP FITTINGS SHALL BE BARBED INSERT TYPE FITTINGS, COMPRESSION TYPE FITTINGS WILL NOT BE ACCEPTED. EMITTERS SHALL BE LOCATED ON UPHILL SIDE OF PLANTS. INSTALL DRIP FLUSH VALVE AT LOW POINT OF EACH DRIP ZONE AND AT THE END DRIP LINES.

Revegetation Approved
 Ryan King
 10/31/18

