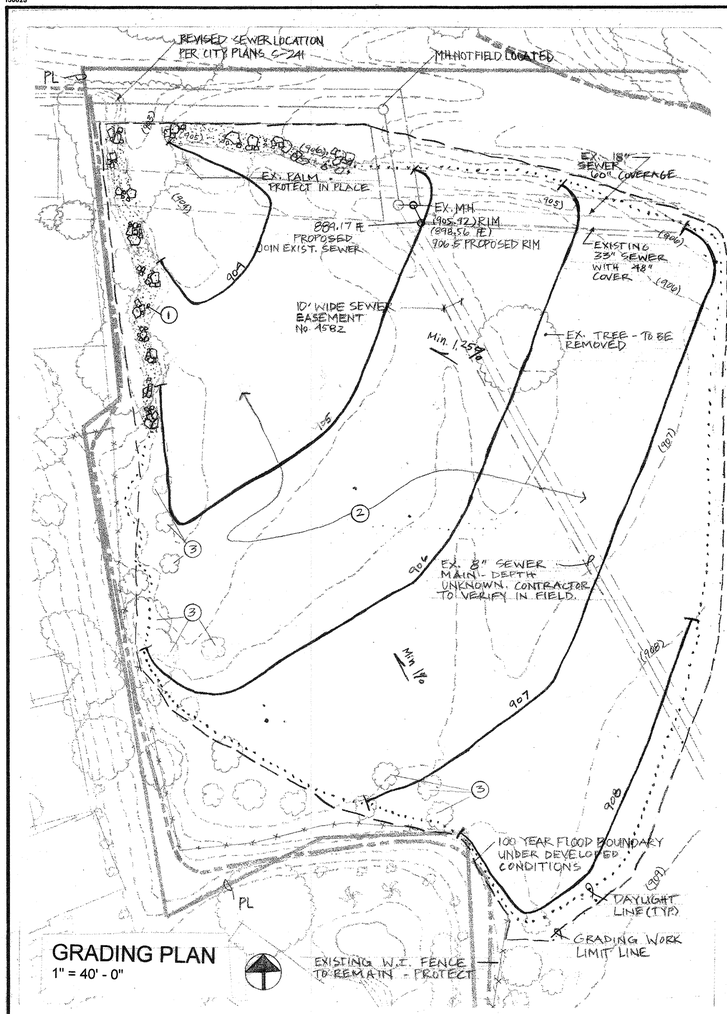
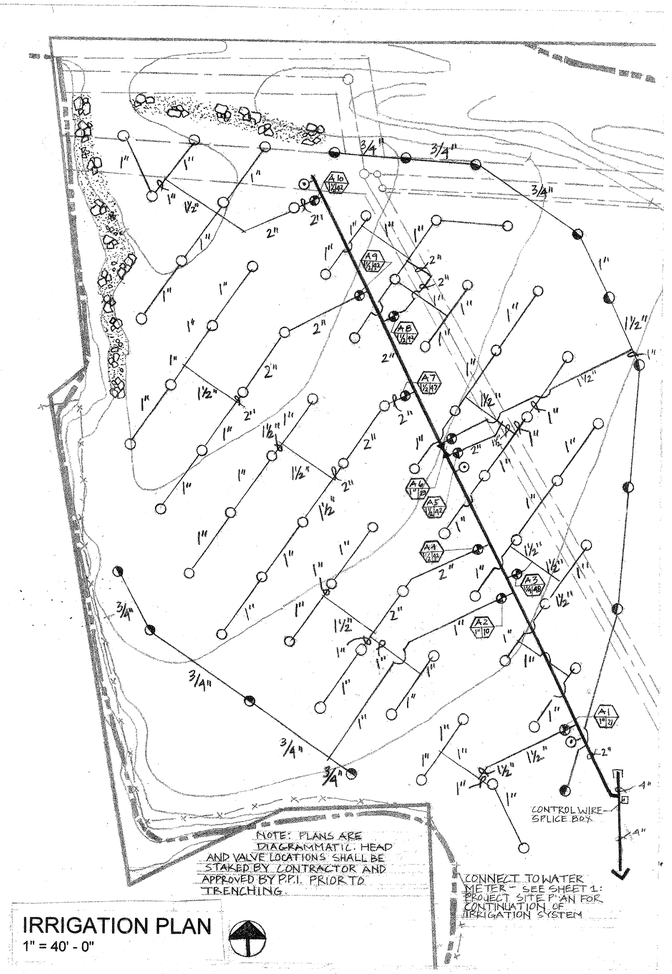
DRAWING NUMBER
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER 075AR
DRAWING NUMBER
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER 075AR
DRAWING NUMBER
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER 075AR
DRAWING NUMBER
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER 075AR
DRAWING NUMBER
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REORDER BY NUMBER 075AR

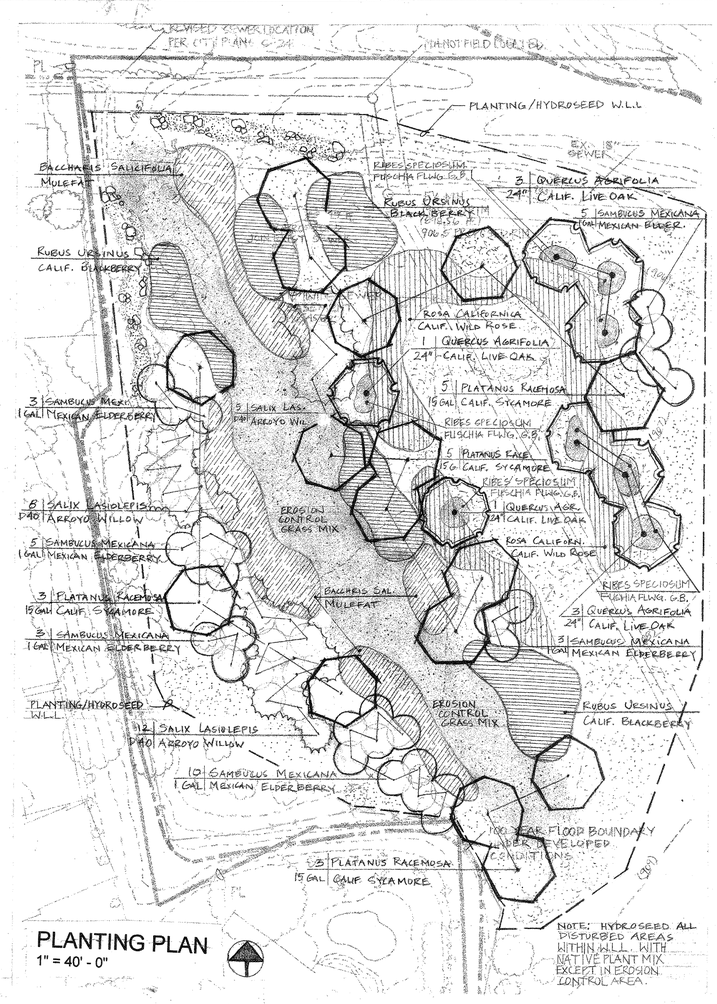
190023



GRADING PLAN
1" = 40' - 0"



IRRIGATION PLAN
1" = 40' - 0"



PLANTING PLAN
1" = 40' - 0"

GRADING NOTES:
1. PLACE RIVER ROCK AND BOULDERS ACCORDING TO DETAIL 2005 ON PAGE J3 OF PROJECT SPECIFICATIONS.
2. REGRADE FOR SHEET FLOW – MINIMUM SLOPES AS INDICATED ON PLAN.
3. CONTRACTOR IS RESPONSIBLE FOR EROSION, DUST, AND TEMPORARY DRAINAGE CONTROL DURING GRADING OPERATIONS.
4. ANY WALLS, FENCES, STRUCTURES AND/OR APPURTENANCES ADJACENT TO THIS PROJECT ARE TO BE PROTECTED IN PLACE. IF GRADING OPERATIONS DAMAGE OR ADVERSELY AFFECT SAID ITEMS IN ANY WAY, THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AN ACCECPTABLE SOLUTION TO THE SATISFACTION OF THE AFFECTED PROPERTY OWNER(S).

Symbol	Manufacturer	Item	Model No.	Reference
	Toro	Super 600 Series, full-circle pattern, 5.19 GPM at 30 psi	S600-FC-5.0	Detail No. 4040
	Toro	Super 600 Series, half-circle pattern, 2.56 GPM at 30 psi	S600-PC-2.5	Detail No. 4040
	Griswold	Griswold 2000 series irrigation valve, size as noted on plan	29000150	Detail No. 4030
	Rainbird	Quick coupler valve, 1", locking rubber cover	44LRC	Detail No. 4050
	Rainbird	Controller	ESP-16LX	Specification
	Febco	Angle pattern reduced pressure backflow preventer, 1 ½"	825YA RP	Detail No. 4011
	Nibco	Brass isolation ball valve		Detail No. 4052
	(Existing)	Water Meter, 1"		Specification
	Per spec's	Class 200 PVC lateral line, sizes as noted on plan		Specification
	Per spec's	PVC Schedule 40/Class 315 Mainline, sizes as noted on plan		Specification
	Per spec's	Future mainline (see Sheet 1: Project Site Plan)		Specification
P.O.C.		Point of connection		Specification

Station Number
GPM
Size

General Notes:
1. Contractor shall obtain and connect 120V power source to controller per details in specifications and as specified.
2. Provide spare parts per specifications.

Symbol	Common Name	Scientific Name	Size	No.	Remarks
	California Sycamore	Platanus racemosa	15 gallon	16	Standards*
	California Live Oak	Quercus agrifolia	24 " box	8	Standards
	Mexican Elderberry	Sambucus mexicana	1 gallon	29	
	Mulefat	Baccharis salicifolia	1 gallon	175	10' O.C.; triangular spacing
	Arroyo Willow	Salix lasiolepis	1 gallon	25	
	Fuschia-flowering Gooseberry	Ribes speciosum	1 gallon	150	5' O.C.; triangular spacing
	California Blackberry	Rubus ursinus	1 gallon	850	5' O.C.; triangular spacing
	California Wild Rose	Rosa californica	1 gallon	850	5' O.C.; triangular spacing

*Equivalent bare-root stock also acceptable with minimum 1 ½" diameter trunk.

Erosion Control Grass Mix

Symbol	Common Name	Scientific Name & Application Rate	Quantity	Remarks
	Bent Grass Small Fescue Creeping Wild Rye	Agrostis pallens (diegosensis), 2 lbs./acre Vulpia microstachys, 3 lbs./acre Leymus triticoides, 8 lbs./acre	33,680 Square Feet (.77 acres)	Custom mix from Stover Seed Company; Hydroseed

Meadow Mix

Symbol	Common Name	Scientific Name	App. Rate	Quantity	Remarks
	White Yarrow Farewell-to-Spring Chinese Houses California Poppy Globe Gilia Bird's Eye Tidy Tips Golden Lupine Arroyo Lupine Red Monkey Flower Five Spot Baby Blue Eyes California Blue Bells Blue-eyed Grass	Achillea millefolium Clarkia amoena Collin ia heterophylla Eschscholzia californica Gilia capittata Gilia Tricolor Layia platyglossa Lupinus densiflorus aureus Lupinus succulentus Mimulus puniceus Nemophila maculata Nemophila menziesii Phacelia campanularia Sisyrinchium bellum	14 lbs./acre	97,520 Square Feet (2.2 acres)	"California Native" Wildflower Seed Mixture from Stover Seed Company; Hydroseed

NOTE: QUANTITIES LISTED ARE FOR ARCHITECT'S CONVENIENCE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT MATERIAL QUANTITIES NECESSARY TO IMPLEMENT PLAN.

ANDULKA PARK MITIGATION LANDSCAPE
GRADING, IRRIGATION, & PLANTING PLANS

city of riverside
park & recreation
department
3900 MAIN ST RIVERSIDE, CALIFORNIA 92522 (909)826-2000

revisions	by

date	12/02
design	AS
drawn	AS
check	
acc't.no.	
SHEET	2 of 2