



City Council Staff Report

Date: February 2, 2011

CONSENT CALENDAR

Subject: APPROVE CHANGE ORDER TO CONSTRUCTION SERVICES AGREEMENT WITH G&M CONSTRUCTION FOR THE INSTALLATION OF LANDSCAPING AND LIGHTING, IN THE AMOUNT OF \$2,982, FOR THE SCULPTURE "RED ECHO" ON PRIVATE PROPERTY LOCATED AT THE NORTHEAST CORNER OF GENE AUTRY TRAIL AND RAMON ROAD AT THE SPRINGS SHOPPING CENTER.

From: David H. Ready, City Manager

BY: Community & Economic Development

SUMMARY

Approval of this item will provide for the City to pay the additional \$2,982 in costs for approved changes to the original contract terms as outlined in the Construction Services Agreement with G&M Construction and as indicated in "Exhibit A" to said agreement accordingly.

RECOMMENDATION:

- 1) Approve Contract Change Order No. 1, in the amount of \$2,982 to the Construction Services Agreement with G&M Construction.
- 2) Authorize the City Manager to execute the appropriate documents.

STAFF ANALYSIS:

On February 17, 2010 City Council approved the conceptual placement of "Red Echo" at the Springs Shopping Center and directed staff to return with detailed placement, landscape and lighting plans for the sculpture. Staff procured the services of TKD Associates to develop a landscape and lighting plan for the site and provide a complete set of construction drawings.

On July 7, 2010 City Council approved the proposed landscaping and lighting elements designed by TKD Associates. Based on the estimated cost of the project an informal bidding process was conducted. On October 19, 2010 three bids were submitted to Engineering and Public Works, G&M Construction was the winning bidder providing a bid amount of \$24,500. While the City attempted to keep the scope of work consistent with the contract, during the course of

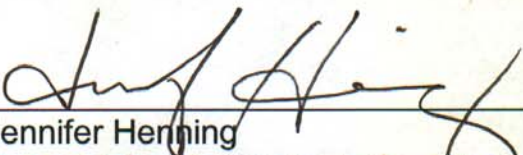
construction conditions at the site required that certain changes be made in order to accommodate actual site conditions.

Installation of the artwork, landscaping and lighting elements were completed on December 23. As outlined in the Agreement for Placement of Artwork and Grant of Easement with the The Springs, Owner agrees to maintain the access paths, lighting, landscaping, irrigation and all other improvements to the Site. Ownership and maintenance of the artwork will remain with the City of Palm Springs.

In accordance with the Public Arts Ordinance No. 1479 Chapter 3.37 the site installation meets the criteria under Section 3.37080 (a) Art Site Acceptability.

FISCAL IMPACT:

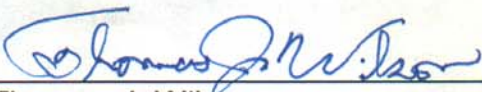
There is no impact to the General Fund. The cost of installation and maintenance shall be made from the Public Arts Account #150-30-4408-50015.



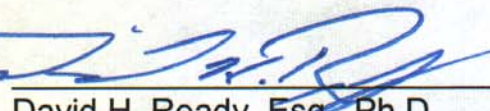
Jennifer Henning
Arts and Special Projects Coordinator



John Raymond, Director Community
and Economic Development



Thomas J. Wilson
Assistant City Manager



David H. Ready, Esq., Ph.D.
City Manager

Attachments:
Change Order No. 1
"Exhibit A"
Images of Completed Installation

SOURCE OF FUNDS

Funds are available in the following account:

150-4408-50015 Public Art Funds/Specialized Equipment

Summary of Costs

Original Contract Amount: \$24,500.00
This Change Order: \$2,982.53 *DBB*
Previous Change Order(s): \$0.00
Revised Contract Amount: **\$27,482.53**

I have received a copy of this Change Order and the above AGREED PRICES are acceptable to the contractor.

City Approval:

Submitted by *[Signature]* Date 23 Jan 2011
Public Arts Coordinator

By *[Signature]*
Contractor: G & M Construction

Approved by *[Signature]* Date 26 Jan 2011
Director of Community and Economic Development

Date Jan. 11, 2011

Approved by _____ Date _____
City-Manager

Attested by _____ Date _____
City Clerk

Distribution:

Original Executed Copies

Contractor (1)
Public Arts Coordinator (1)
Finance (1)

Conformed-File Copy

City Clerk (1)
Economic Development (1)

EXHIBIT "A"

SCOPE OF SERVICES

Contractor shall provide relocation, replacement and installation of landscaping which includes providing different types of rock groundcover, native plant material, irrigation, lighting and electrical and hardscape design at the northeast corner of Gene Autry Trail and Ramon Road at the Springs Shopping Center to improve the site for the installation of public art for the City of Palm Springs per the specifications detailed in the plans and specifications included herein as Exhibit "A-1", "Plans and Specifications". Contractor is responsible for the completion of a ninety (90) day maintenance period.



T.K.D. ASSOCIATES, INC.
LAND PLANNING - LANDSCAPE ARCHITECTURE
1000 N. GARDEN AVENUE, SUITE 100
PALM SPRINGS, CALIFORNIA 92260
TEL: 760.328.7200 FAX: 760.328.7201

RED ECHO SCULPTURE
PALM SPRINGS CALIFORNIA



LAYOUT PLAN
DATE: 11/07/07
DRAWN BY: [Signature]
PROJECT NUMBER: 1691

NO.	DATE	TYPE	BY
1	07-27-07	IF	
2	11-08-07	IF	

DATE: 07-27-07
DESIGNER: [Signature]
EFFECTIVE DATE: [Signature]
CITY: PALM SPRINGS
COUNTY: RIVERSIDE
SHEET NO. 1-1
TOTAL SHEETS 1-1

CONSTRUCTION LEGEND

SYM.	DESCRIPTION
1	EXISTING SIDEWALK / PLAZA TO REMAIN
2	EXISTING PLANTER TO REMAIN
3	PRE-CAST SCULPTURE BASE 6'X8'X16" - BY ARTIST KONSTANTIN DIMOPOLUS. (SEE INSTRUCTION NOTES BELOW)
4	COLOR CONCRETE MALKWAY WITH A BROOM FINISH. COLOR TO MATCH EXISTING COLOR BANDS. PER CITY OF PALM SPRINGS STANDARDS
5	24" HT. WALL WITH A STONE VENEER FINISH TO MATCH EXISTING BUILDINGS. PER CITY OF PS STANDARDS. SEE DETAIL "A". THIS SHEET.
6	12" WIDE COLOR CONCRETE MOW STRIP WITH A LIGHT BROOM FINISH. COLOR TO MATCH EXISTING BANDS. SEE DETAIL "B" THIS SHEET.
7	4" DIA. CRESTA BROWN FRACTURED GRANITE BY TRI-STATE MATERIALS OR APPROVED EQUAL. PROVIDE SAMPLES
8	3"-4" ANTIQUE GOLD PEBBLES BY TRI STATE MATERIALS OR APPROVED EQUAL. CONTRACTOR TO PROVIDE SAMPLES.
9	STEEL EDGING

- #### HARDSCAPE GENERAL NOTES:
- THIS PLAN IS INTENDED TO PROVIDE AESTHETIC DIRECTION AND FINISH ONLY.
 - SEE CIVIL ENGINEER'S PLANS FOR ALL GRADING AND DRAINAGE DESIGN.
 - COORDINATE IRRIGATION SLEEVES BETWEEN HARDSCAPE AND IRRIGATION PLANS. PROVIDE SLEEVES TO INTERIOR PLANTERS.
 - CONTRACTOR TO COORDINATE WITH CITY'S AUTHORIZED REPRESENTATIVE REGARDING THE RED ECHO SCULPTURE.
 - COORDINATE WITH CITY'S PUBLIC ARTS & SPECIAL PROJECTS DEPARTMENT FOR THE SCULPTURE. THE ARTIST, KONSTANTIN DIMOPOLUS, CONTRACTOR TO CONTACT JENNIFER HENNING TO COORDINATE DELIVERY OF THE RED ECHO SCULPTURE'S FOOTING TO PROJECT SITE.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING STRUCTURES, MALLOWS, DRY UTILITIES ETC. CONTRACTOR TO MAKE REPAIRS DURING AND AFTER CONSTRUCTION AT CONTRACTOR'S EXPENSE.
 - THE CONCRETE BASE IS APPROXIMATELY 6' X 8' X 16" AND SITS APPROXIMATELY 8" BELOW GROUND LEVEL.
 - BEFORE DELIVERING THE CONCRETE BASE, THE GROUND SHOULD BE PREPARED TO RECEIVE THE CONCRETE BASE. THE ARTIST'S REQUIREMENTS DEPENDING ON THE SOIL COVER WITH A THIN LAYER OF SUBSTRATE SAND THEN LEVEL. THE ARTIST WILL PROVIDE DETAILED SITE PREPARATION INSTRUCTIONS FOR THE ARTIST'S USE TO ENSURE A FIRM FOOTING TO HOLD THE SCULPTURE IN GALE-FORCE WINDS.
- PLEASE CONTACT: JENNIFER HENNING FOR MORE INFORMATION.
PUBLIC ARTS & SPECIAL PROJECTS COORDINATOR
CITY OF PALM SPRINGS
TEL: 760.328.9468

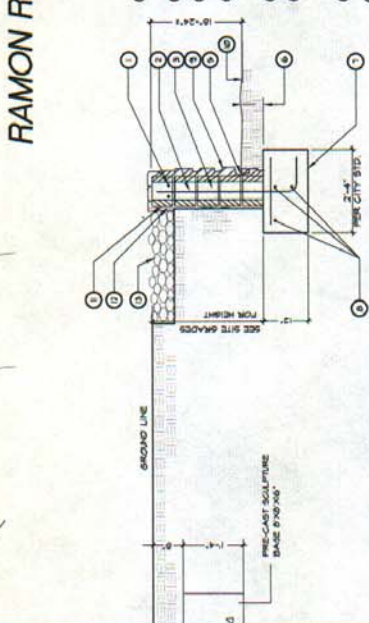
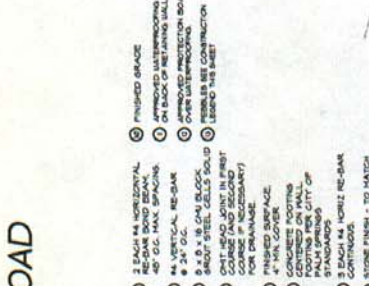
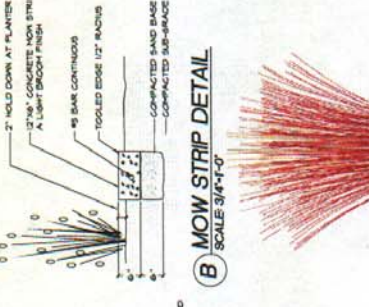
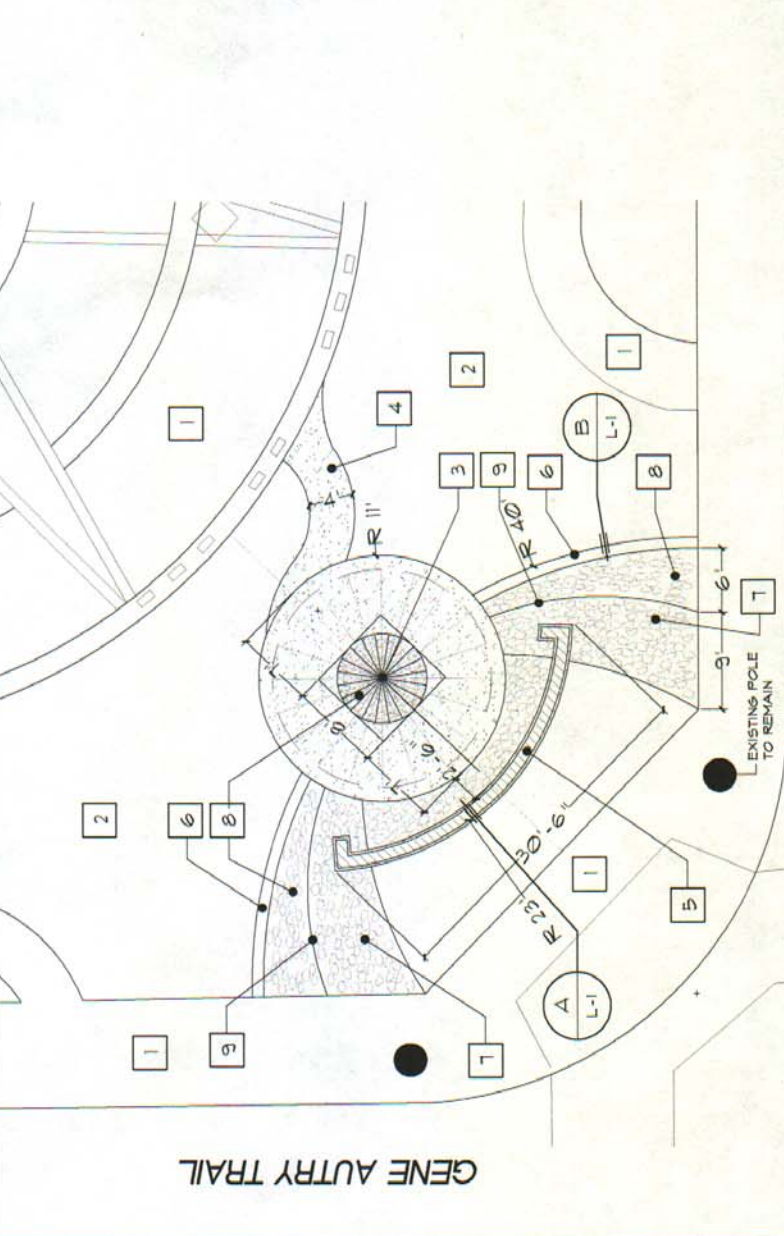
Site Preparation for Red Echo Sculpture - with approximate equivalents in inches

If the present substrate is basecourse or similar hardfill, or generally quite hard, then excavate to approximately 40mm (1 1/2 inches) below underside of concrete slab for Red Centre, then place, level, and compact with a plate compactor a layer of quarry dust or damp sand.

If upon initial excavation the material is mediocre, especially if clay, ie you can push a spade into it by more than 100mm with one foot on it or can push a bar of 12mm (1/2 inch) rod into it by more than 50mm (2 inches) with one hand, then you will have to dig out to 100mm (4 inches) below the depth of the under side of the concrete slab and back fill 80 to 90mm (3 - 4 inches) deep with an all in base course mix of aggregate (say 25mm - 1 inch - 10.0mm) that would be used for patching holes on a main road, and fully compact this material.

Then apply 10 to 20mm (1/2 - 1 inch) of quarry dust (about 5mm - 1/4 inch to 0mm) on top of the base course and screed this off level as you would with concrete and this will then give you a level base to sit the slab on.

If you cannot get quarry dust increase the base course thickness and then apply 10mm (1/2 inch) of fine beach or river sand and level as above.



RAMON ROAD

GENE AUTRY TRAIL

EXISTING POLE TO REMAIN

18'-24" HT. RETENTION WALL
SCALE 3/4"=1'-0"

SCULPTURE DIMENSIONS
SCALE 1"=4in

Important Notice - Underground Service Alert
Before any excavation or construction work is undertaken, the location of all underground utilities must be determined. The location of all underground utilities must be determined by a qualified person using a utility locator or by excavating a test hole. The location of all underground utilities must be determined by a qualified person using a utility locator or by excavating a test hole. The location of all underground utilities must be determined by a qualified person using a utility locator or by excavating a test hole.

Contractor certifies that in accordance with generally accepted construction practices, construction continues as required to ensure safe and complete installation and operation of the sculpture. The contractor shall be responsible for the design and construction of the sculpture and shall be responsible for the design and construction of the sculpture and shall be responsible for the design and construction of the sculpture.

Konstantin Dimopolus
18 August 2010



T.K.D. ASSOCIATES, INC.
LANDSCAPE ARCHITECTURE
1000 W. PALM BLVD., SUITE 100
P.O. BOX 1000
PALM SPRINGS, CALIFORNIA 92262
PH: 760.776.0201 FAX: 760.776.0201

RED ECHO SCULPTURE
PALM SPRINGS CALIFORNIA



PROJECT NO.
DATE
DESIGNER

PLANTING PLAN

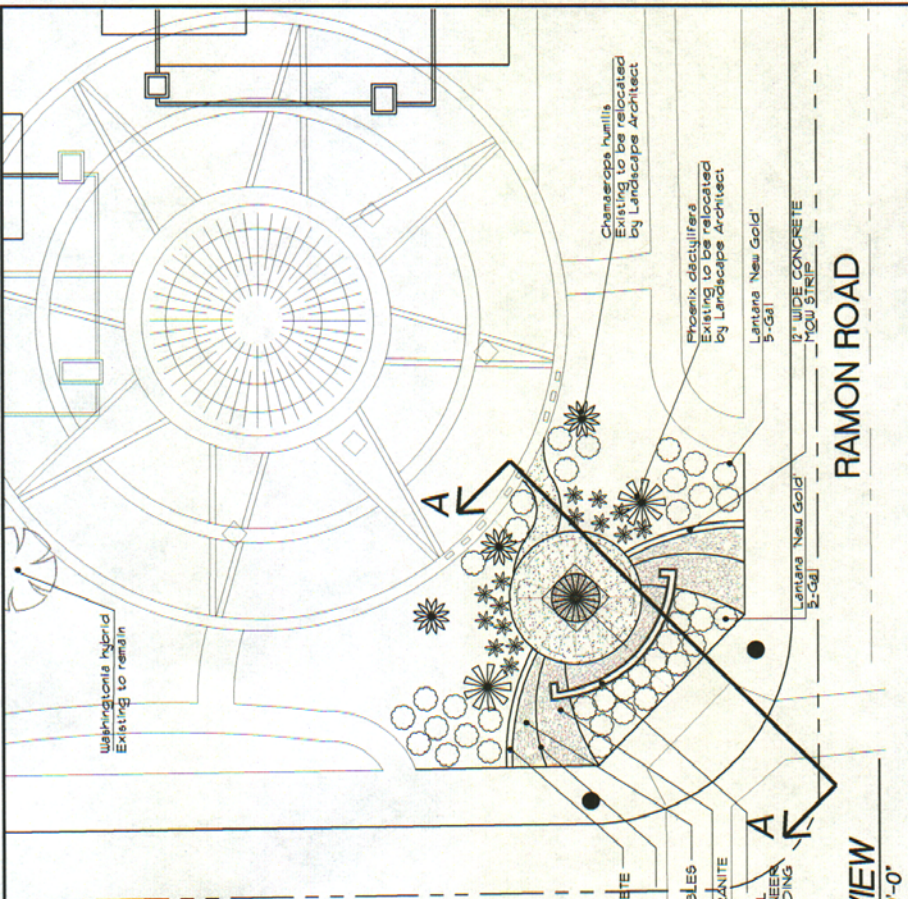


REVISIONS

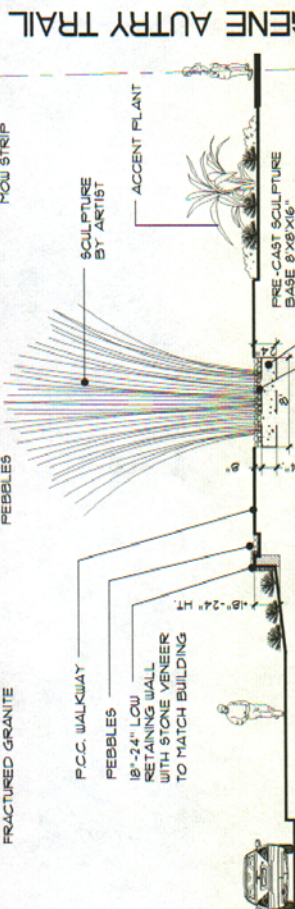
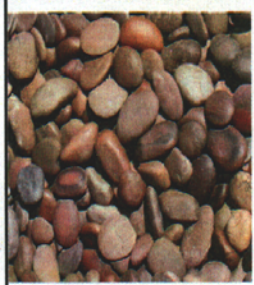
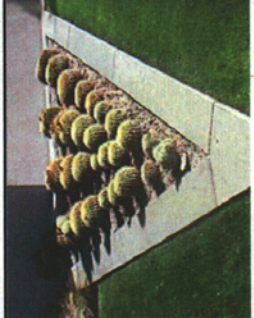
NO.	DATE	BY	DESCRIPTION
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02	05-15-10	JK	ADD LIGHTING
03	07-01-10	JK	ADD LIGHTING
04	07-01-10	JK	ADD LIGHTING

DATE: 04-13-10
DESIGNER: JK
EFFECTIVE DATE: NO
REVISION: JK
SCALE: 1/8"=1'-0"
DATE: 04-13-10
DESIGNER: JK
EFFECTIVE DATE: NO
REVISION: JK
SCALE: 1/8"=1'-0"

SHEET NO.
TOTAL SHEETS
L-2



PLAN VIEW
SCALE: 1"=10'-0"



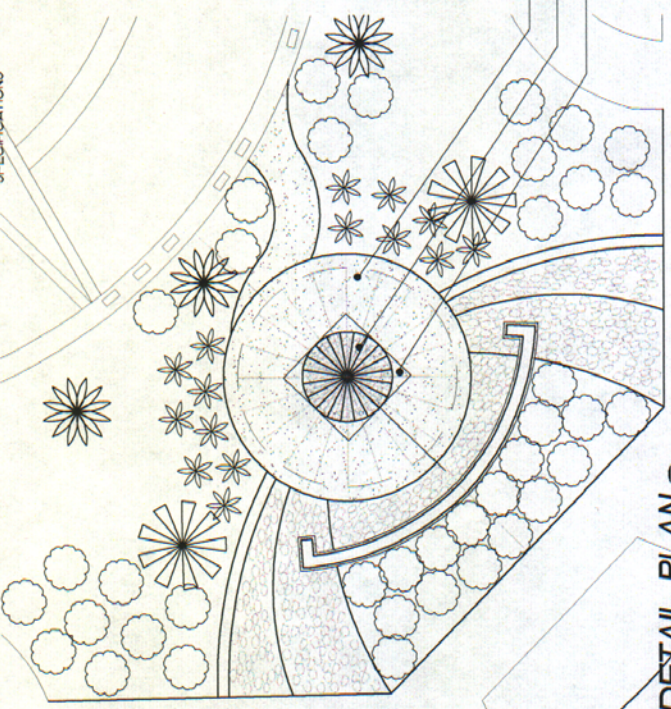
A-A SECTION VIEW
SCALE: 3/16"=1'-0"

PLANT LEGEND

Quantity	Symbol	Scientific Name	Common Name	Planting Size
2		Phoenix dactylopera	Date Palm	Existing to be relocated
3		Chamaecyparis humilis	Mediterranean fir palm	Existing to be relocated
15		Hesperaloe parviflora	Red yucca	5-Gal
40		Lantana New Gold	New Gold lantana	5-Gal
DG		2" depth Composed Granite to match existing for approval.		
4"		4" dia. Dark Brown Cements Fractured Granite By Tri-State Materials. Contractor to provide samples for approval. Landscape Architect to direct the relocation of existing plants.		



P.C.C. WALKWAY
FEBBLES
PRE-CAST SCULPTURE BASE
8'X8'X16"



DETAIL PLAN
SCALE: 3/16"=1'-0"



T.K.D. ASSOCIATES, INC.
 LAND PLANNING - LANDSCAPE ARCHITECTURE
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 WWW: WWW.TKDASSOCIATES.COM

RED ECHO SCULPTURE
 PALM SPRINGS CALIFORNIA



IRRIIGATION PLAN



NO.	DATE	REVISIONS	BY
1	07-22-10	As per L.P. 10-10-10	

DATE: 07-22-10
 DESIGNED FOR: [Blank]
 EFFECTIVE DATE: [Blank]
 DRAWN BY: [Blank]
 CHECKED BY: [Blank]
 FILE NAME: 1001101010.dwg

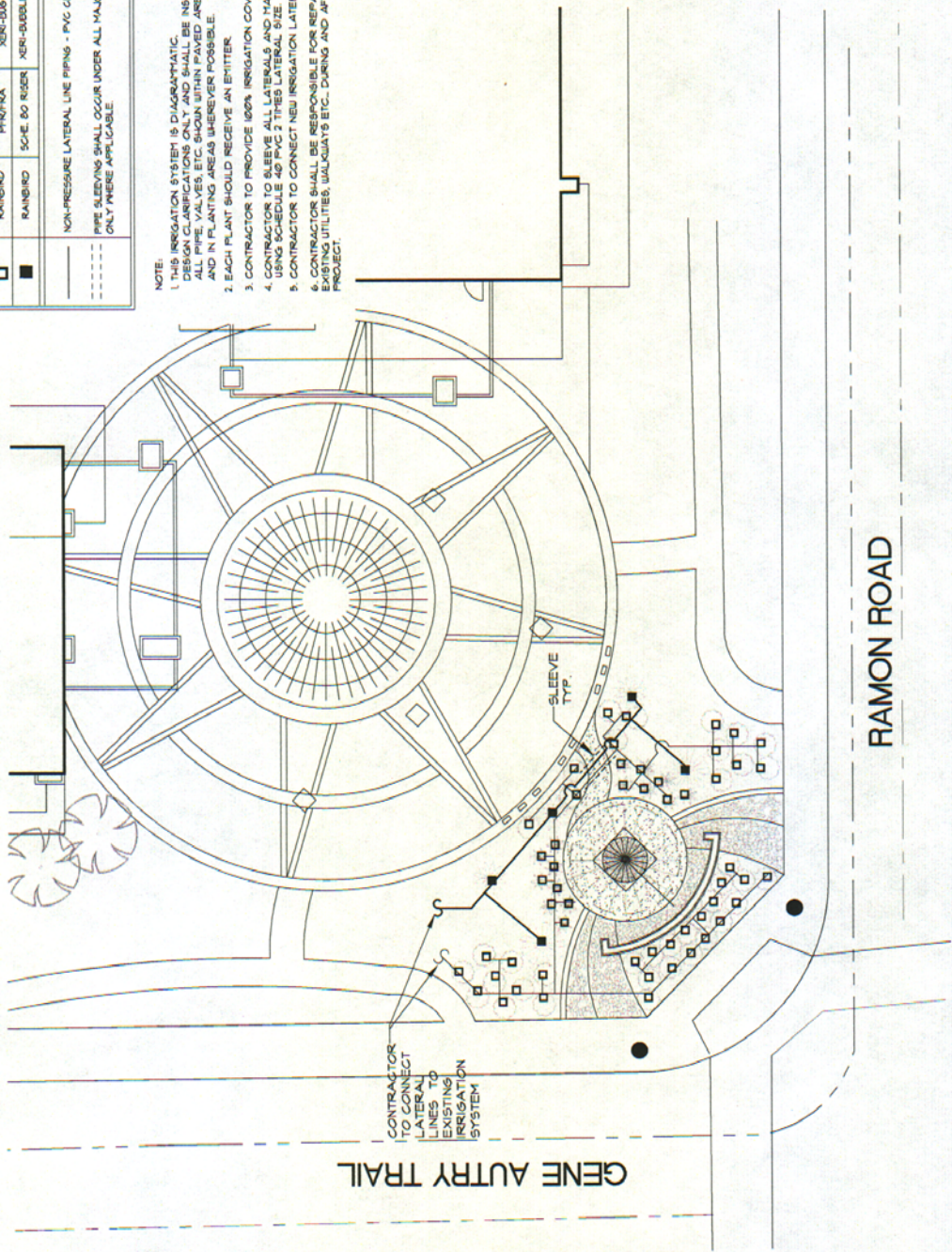
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 TOTAL SHEETS: 1-3

DRIP IRRIGATION LEGEND

SYMBOL	MANUFACTURER	MODEL NO.	DESCRIPTION	NOZZLE	RADIUS	FLOW GPM	PS	PATTERN
□	RAINBIRD	PR/FRA	XERI-DUB	XD-20 FC-0232	-	2.6PH	30	DRIP
■	RAINBIRD	SC/E 80 RGR	XERI-DUBBLER	1402	-	0.50 GPM	30	UMBRELLA

NON-PRESSURE LATERAL LINE PIPING - PVC CLASS 200
 PIPE SLEEVING SHALL OCCUR UNDER ALL MAJOR HARDSCAPE. SLEEVING SHALL BE 2X THE DIAMETER OF THE PIPE ONLY WHERE APPLICABLE.

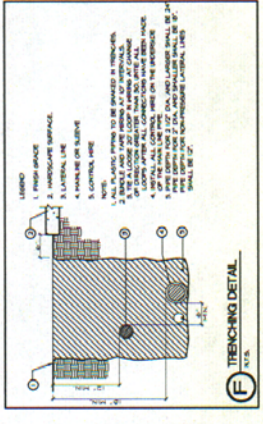
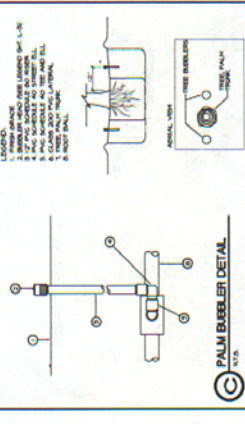
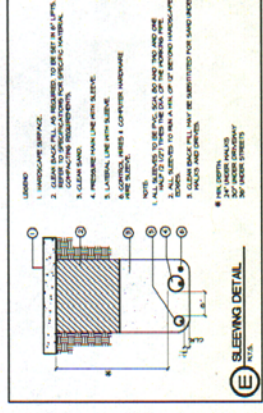
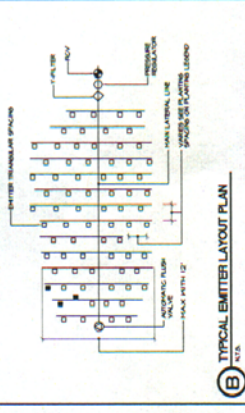
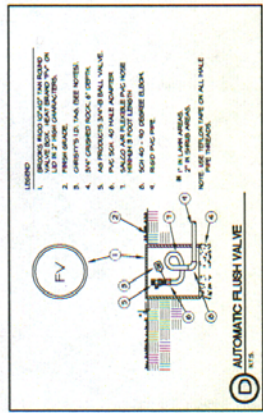
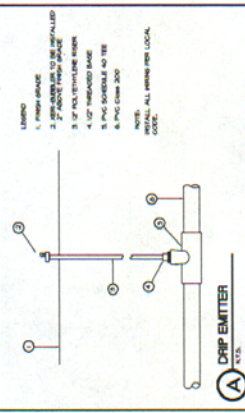
- NOTE:**
1. THIS IRRIGATION SYSTEM IS DIAGNOSTIC. DESIGN CLARIFICATIONS ONLY AND SHALL BE INSTALLED ON PROPERTY ONLY. PLANTING AREAS WHEREVER POSSIBLE.
 2. EACH PLANT SHOULD RECEIVE AN EMITTER.
 3. CONTRACTOR TO PROVIDE 100% IRRIGATION COVERAGE.
 4. CONTRACTOR TO SLEEVE ALL LATERALS AND MAINLINE UNDER HARDSCAPE USING SCHEDULE 40 PVC 2 THIRDS LATERAL SIZE.
 5. CONTRACTOR TO CONNECT NEW IRRIGATION LATERAL LINES TO EXISTING SYSTEM.
 6. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY DAMAGE OF EXISTING UTILITIES, WALKWAYS ETC., DURING AND AFTER CONSTRUCTION OF PROJECT.



Construction contractor agrees that in accordance with generally accepted construction practices, the contractor shall be responsible for the safety of the project, including safety of all persons and property, that this requirement shall be made to apply continuously and shall be added to any contract documents. The contractor shall be held liable for any and all safety, cost or damage in connection with the performance of work on the project, excepting liability arising from the use of negligence of design professionals.

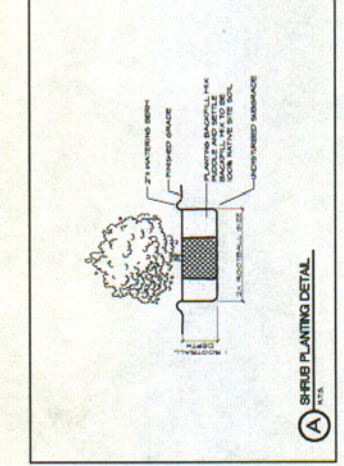
Important Notice - Underground Service Alert
 Section 100.0217 of the Government Code requires that the contractor be notified of the location of all underground utilities before any excavation or drilling is performed. The contractor shall be held liable for any and all safety, cost or damage in connection with the performance of work on the project, excepting liability arising from the use of negligence of design professionals.

NOTE: SEE SHEET LD-1 FOR IRRIGATION DETAILS



- GENERAL INSTALLATION NOTES:**
1. SPRINKLER PLAN IS DIAGNOSTIC. FINAL LOCATION OF PIPING WILL BE DETERMINED AT THE TIME OF INSTALLATION. MAINLINE AND LATERALS SHALL BE PLACED IN SAME TRENCH WHEN POSSIBLE. EQUIPMENT SHOWN IN PAVED AREAS SHALL BE INSTALLED IN UNPAVED AREAS.
 2. INSTALL ALL EQUIPMENT AS SHOWN IN DETAILS. ALL EQUIPMENT REQUIRED BUT NOT SPECIFIED ON THE DRAWINGS SHALL BE PROVIDED BY THE IRRIGATION CONTRACTOR.
 3. ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH MFG'S INSTRUCTIONS AND SPECIFICATIONS.
 4. CONTRACTOR TO PROVIDE A DRIP EMITTER FOR EACH PLANT WITHIN DRIP ZONES.
 5. IRRIGATION CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER WORKMANSHIP DURING INSTALLATION.

- GENERAL PLANTING NOTES:**
1. THE LANDSCAPE CONTRACTOR SHALL BE LICENSED AND CARRY ALL NECESSARY WORKMAN'S COMPENSATION INSURANCE AND BONDS.
 2. ALL REQUIRED PERMITS SHALL APPLY FOR PAY FOR AND OBTAIN ALL RELATED TRADES.
 3. THE CONTRACTOR SHALL COORDINATE HIS WORK WITH ALL RELATED TRADES.
 4. WORKMANSHIP AND MATERIAL ARE EXPECTED TO BE OF THE HIGHEST STANDARDS AND QUALITY.
 5. ALL WORK IS SUBJECT TO THE REVIEW AND APPROVAL OF THE OWNER'S ARCHITECT/DESIGNER. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE ANY WORK THAT DOES NOT MEET THE FINISH GRADING NOTED. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO COMMENCING WORK.
 6. GRADE AT PLANTERS SHALL BE 2\"/>



12. ALL LARGE PLANTS SHALL BE HANDLED WITH CARE USING THE NECESSARY PROPER EQUIPMENT. THE CONTRACTOR WILL BE REQUIRED TO REPLACE ALL DAMAGED PLANTS.
13. CONTRACTOR SHALL ADD PLANT TABLETS TO ALL PLANTS PER MANUFACTURER'S SPECIFICATIONS FOR CONTAINER SIZE.
14. ALL PLANTS SHALL BE PLANTED IN HOLES AS PER PLANTING DETAIL (SEE DETAIL THIS SHEET). TREE AND SHRUB ROOT CROWNS SHALL BE SET FLUSH WITH THE ADJACENT FINISH GRADE. GRASS PLANTS SHALL BE PLANTED IN A 2\"/>

15. ALL HOLES SHALL BE THOROUGHLY PRE-SOACED WITH WATER AND ALLOWED TO DRAIN PRIOR TO PLANTING.
16. ALL SHRUBS AND TREES SHALL BE BACKFILLED WITH 100% NATURAL SOIL.
17. CONTRACTOR SHALL PROVIDE WATERING BASINS AROUND ALL PLANT MATERIAL.
18. ALL BOLLERS (WHERE APPLICABLE) SHALL BE SET INTO SOIL 33% OF BOLLER SIZE.
19. THE CONTRACTOR SHALL REMOVE ALL DEBRIS, PLANT BOXES AND CONTAINERS, MATERIALS, SUPPLIES OR EQUIPMENT, LEAVING THE AREA CLEAN UPON COMPLETION OF LANDSCAPE INSTALLATION.
20. UPON ACCEPTANCE OF THE COMPLETED PROJECT, THE CONTRACTOR SHALL MAINTAIN THE INSTALLATION FOR A 90-DAY PERIOD. PLANTING AREAS AS NEEDED TO MAINTAIN A NEAT AND CLEAN APPEARANCE; MAINTAIN IRRIGATION AND LIGHTING SYSTEMS (IF APPLICABLE) APPLICATION AT 30 DAYS, 60 DAYS, AND 90 DAYS.
21. ACCEPTANCE OF ANY WORK INSTALLED AND MAINTENANCE PERIODS SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO PLANT MATERIAL CAUSED BY HIS OWNERS' NEGLIGENCE OR ACTIVITY AND/OR NATURAL CAUSES AT NO EXTRA COST TO OWNER.
22. SEE SPECIFICATIONS FOR ADDITIONAL NOTES.

T K D ASSOCIATES, INC.
LANDSCAPE ARCHITECTURE
1000 S. GARDEN AVENUE, SUITE 100
PALM SPRINGS, CALIFORNIA 92260
TEL: 760/326-1100

RED ECHO SCULPTURE
PALM SPRINGS CALIFORNIA

IRRIGATION DETAILS

REVISIONS

NO.	DATE	TITLE

SHRUB PLANTING DETAIL

NO. DATE TITLE

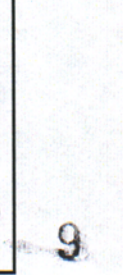
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EFFECTIVE DATE:
DRAWN BY: TDK
CHECKED BY: TDK
DESIGNED BY: TDK
SCALE: 1/8\"/>

LD-1

SHEET NO. TOTAL SHEETS

Important Notice - Underground Service Alert

Scale 4:1 (1/4\"/>



The Springs Shopping Center Pre-Installation



The Springs Shopping Center Completed Installation

