



City Council Staff Report

Date: May 1, 2013

CONSENT CALENDAR

Subject: AUTHORIZE THE CITY MANAGER TO AWARD THE CONSTRUCTION CONTRACT FOR THE SKATE PARK MANAGEMENT FACILITY TENANT AND FACADE IMPROVEMENT (CITY PROJECT NO. 13-14).

From: David H. Ready, City Manager

Initiated by: Public Works and Engineering Department

SUMMARY

The City Council will consider authorizing the City Manager to award the contract for the Palm Springs Skate Park to the lowest responsive bidder, in so far as the award does not exceed \$375,000 (the architects construction cost estimate was \$350,000). This action will allow the project to move forward without a delay to the May 15, 2013, City Council meeting.

RECOMMENDATION:

Authorize City Manager to award the construction contract for the Skate Park Management Facility Tenant and Facade Improvements to the lowest responsive and responsible bidder at an amount not to exceed \$375,000.

STAFF ANALYSIS:

The City Council approved the architectural concept design work for the Skate Park Facility, prepared by Reuel Young late last year. Simon Contracting's site work and the Modular building installed by G&M Construction is nearly complete.

On March 20, 2013, the City Council approved the plans and specifications and authorized staff to advertise and bid the construction of the Skate Park Management Facility Tenant and Facade Improvements. The architects construction cost estimate was \$350,000.

The bid opening date is May 7, 2013. Staff is requesting the City Council authorize the City Manager to award this contract subsequent to bid opening, to the lowest responsive, responsible bidder at a cost not to exceed \$375,000. This would allow

ITEM NO. 2F

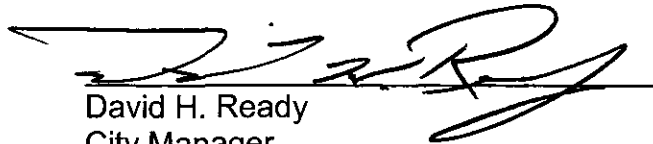
contract execution and notice to proceed to occur without waiting for the regularly scheduled May 15, 2013, City Council meeting.

FISCAL IMPACT:

The cost of the construction contract is estimated at \$350,000 to \$375,000. Sufficient funds are available in Account No. 152-2460-51575 (Quimby Fund Skate Park Improvements).



David J. Barakian
Director of Public Works/City Engineer



David H. Ready
City Manager

Attachments:

1. March 20, 2013 Staff Report
2. October 17, 2012 Staff Report
3. Staff Report Action Park Alliance
4. Construction Cost Estimates
5. Plans
6. Design Concepts



City Council Staff Report

Date: March 20, 2013 CONSENT CALENDAR

Subject: AUTHORIZATION TO BID FOR THE SKATE PARK OPERATIONS AND MANGEMENT FACILITY EXTERIOR AND INTERIOR IMPROVMENTS PROJECT

From: David H. Ready, City Manager

Initiated by: Public Works and Engineering Department

SUMMARY

City Council has approved a five-year agreement with Action Park Alliance, Inc., to operate and manage the Palm Springs Skate Park. In accordance with the contract the City committed to provide an operations and management facility and Staff has secured a modular structure to serve as the new facility.

On October 17, 2012, the City Council approved the architectural Concept Design for the Skate Park facility prepared by Reuel Young of the firm Interactive Design Corporation. Design of the exterior and interior improvements to the modular structure has been completed. Plans and specifications have been submitted to Public Works and Building Department Staff for review and are ready for bidding.

In accordance with 7.03.040 of the Procurement and Contracting Code the Council is required to approve and adopt plans, specifications and working details, and authorize the bid request for all public projects in excess of \$100,000.

Approval of this project will allow staff to proceed with this public project, with an estimated cost of \$350,000.

RECOMMENDATION:

Approve and adopt plans and specifications and authorize Staff to advertise and solicit bids for the construction of the Skate Park Operations and Management Facility Interior and Exterior Improvement Project.

Added Item

ITEM NO. 25

03

STAFF ANALYSIS:

On October 17, 2012 the City Council approved the architectural Concept Design for the new Skate Park facility prepared by architect Reuel Young of the firm Interactive Design Corporation.

On December 19, 2012 the City Council awarded the contract for the site improvements to Simon Contracting. Work began on March 4, 2013 and is currently underway. Simon Contracting's work along with the installation of the modular building on the site by G&M Construction is projected to be completed by May 1, 2013.

Authorization to advertise and solicit bids for the construction of the Skate Park Operations and Management Facility Interior and Exterior Improvement Project will allow staff to identify a responsible and responsive contractor for this final phase of the project and maintain continuity of construction efforts.

Section 7.03.040 of the Procurement and Contracting Code requires that for public projects in excess of \$100,000 Council approve and adopt the plans, specifications and working details, and authorize staff to advertise for construction bids. The Engineer's Estimate for this project is \$350,000. Approval of the recommended action will allow staff to proceed with bidding of this project.

FISCAL IMPACT:

Funding for the Skate Park Operations and Management Facility is available through Quimby Fun which has a current unallocated fund balance of more than \$2 Million.

On February 20, 2013, Council approved the estimated comprehensive budget for the new Skate Park Operations and Management Facility Project in the amount of \$750,000. Of that amount \$350,000 was estimated for Interior and Exterior Improvements and funds are available in Account No. 152-2460-51575.

SUBMITTED:

Prepared by:




Michael Lytar
Senior Public Works Inspector

Recommended by:



David J. Barakian
Director of Public Works/City Engineer

Approved by:


Thomas J. Wilson, Asst. City Manager
David H. Ready, City Manager



City Council Staff Report

DATE: October 17, 2012

NEW BUSINESS

SUBJECT: SKATE PARK IMPROVEMENTS AND MANAGEMENT FACILITY, APPROVE THE ARCHITECTURAL CONCEPT DESIGN, RATIFY NEGOTIATED COSTS FOR ENGINEERING DESIGN SERVICES PROVIDED BY ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA, APPROVE PLANS, SPECIFICATIONS AND ENGINEER'S ESTIMATE AND AUTHORIZATION TO BID THE GRADING PLAN AND SITE WORK FOR THE FIRST PHASE OF THE SKATE PARK PROJECT.

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

BY: Parks & Recreation Department
Public Works and Engineering Department

SUMMARY

The City Council will consider three items consistent with the previously approved comprehensive operating program of the Palm Springs Skate Park including: a) ratifying \$42,600 to Engineering Resources of Southern California for "on-call" Skate Park engineering site plan design services; b) approving the plans, specifications and Engineer's estimate and authorizing staff to bid the grading plan and site work necessary for Phase One of the Skate Park Project; and c) approving the design concepts.

RECOMMENDATION:

1. Ratify the negotiated cost of \$42,660 in accordance with Agreement No. 6109 with Engineering Resources of Southern California for "on-call" Skate Park engineering services.
2. Approve plans, specifications and the Engineer's Estimate, and authorize Staff to bid the grading plan and site work necessary for the first phase of the Skate Park project.
3. Approve the design concept for the exterior modular finishes and landscaping, and the interior improvements as prepared by Reuel Young, Interactive Design.

ITEM NO. 50

STAFF ANALYSIS:

On October 19, 2011, the City Council approved a five-year agreement with Action Park Alliance, Inc., to operate and manage the Palm Springs Skate Park (the previous staff report outlining the terms of the agreement is attached for background and reference). Contracting with Action Park Alliance, Inc. provides for a comprehensive operating program for the Skate Park, along with experienced daily management to address a number of operating and program issues which have significantly hindered the community's use and enjoyment of the facility.

With the execution of the contract with Action Park Alliance, Inc., the City committed to provide an operations and management facility at the Skate Park. Staff secured a modular structure to serve as the new facility. Additionally, City Staff exercised the "on-call" provisions pursuant to City Council approved Agreement No. A6109, with Engineering Resources of Southern California, to provide preparation of necessary surveys, site and drainage design, utility research and location, and an engineering grading plan and specification for site work necessary for the first phase of the Skate Park project.

The Parks and Recreation Department and the Public Works and Engineering Department have teamed to provide the design concept for the new modular facility and to engineer the site work necessary for its placement at the Skate Park. The attached materials present the design concept by Reuel Young of Interactive Design, along with the necessary site improvements engineered through the Public Works and Engineering Department, by Engineering Resources.

The new operations and management facility for the Skate Park will also serve as the new entrance to the Skate Park. The facility will consist of a modular building finished with appropriate exterior design finishes and interior improvements. To prepare for the installation of the modular on site, the first phase of the project requires the engineering of the foundation for the modular building, the appropriate provision for utilities and the necessary grading and site work to accommodate street circulation and the entrance and exiting from the Skate Park through the new facility. These engineering services were provided pursuant to the "on-call" agreement with Engineering Resources of Southern California at a total cost of \$42,660.

The Public Works Department has reviewed and approved detailed plans and specifications and a cost estimate. Section 7.03.040 of the Procurement and Contracting Code requires that for public projects in excess of \$100,000, Council approve and adopt the plans, specifications and authorize Staff to advertise for construction bids. The Engineer's Estimate for this project is \$148,852.

Reuel Young, Interactive Design, has prepared the design concept for the interior improvements in coordination with Action Park Alliance, Inc., the new Skate Park operator, along with the exterior design, finishes and landscaping. Staff requests Council's review and approval of the design concept, after which Interactive Design will

provide detailed construction drawings and specifications which will be returned for Council approval as Phase II of the construction of the project.

Staff recommends approval of the engineering design services by Engineering Resources of Southern California, approval of the design concept by Reuel Young, and approval of the site plan specifications and engineering for the grading plan and site work to be bid as the first phase of the project.

FISCAL IMPACT:

Funding for the Skate Park project is available through Quimby Funds for the present costs of 1) the engineering design of site improvements and grading plans, by Engineering Resources of Southern California, \$42,660, 2) construction of the foundation for the modular building, provision for utilities, grading and site work, Engineer's Estimate \$148,852.

Estimates of future costs to complete the Skate Park project include: 1) Modular acquisition, \$75,000, 2) Relocation and installation of the modular at the Skate Park site, \$15,000 to \$20,000, 3) Exterior modular finishes, interior improvements, site flat work and landscaping, \$300,000 to \$350,000.



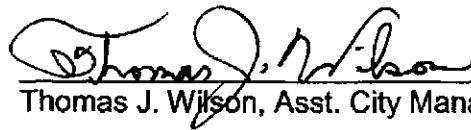
Vicki Oltean, Director
Parks and Recreation Dept.



David Barakian, Director
Public Works and Engineering Dept.



David H. Ready, ~~Eng.~~ Ph.D., City Manager



Thomas J. Wilson, Asst. City Manager

Attachments:

Staff Report Action Park Alliance
Construction Cost Estimates
Plans and Specifications
Design Concepts



CITY COUNCIL STAFF REPORT

DATE: October 19, 2011 Consent Calendar

SUBJECT: APPROVAL OF AGREEMENT WITH ACTION PARK ALLIANCE FOR
OPERATION AND MANAGEMENT OF THE PALM SPRINGS SKATE
PARK

FROM: David H. Ready, City Manager

BY: Parks and Recreation

SUMMARY

At the direction of the City Council, staff has been working with Action Park Alliance (APA) on an agreement to operate and manage the Palm Springs Skate Park. This new management and operating program will take the skate park to an entirely new level of operation offering programs such as camps, clinics, skate contests and special events for local residents and tourists. Staff has secured a modular structure to be placed at the site for APA to effectively operate and manage the facility. Staff is recommending that City Council approve a five (5) year agreement with Action Park Alliances (APA) to operate and manage the Palm Springs Skate Park. The City shall pay APA a management fee in the not to exceed amount of \$160,000 per year in four equal quarterly payments of \$40,000. Anticipated date agreement would begin is January, 2012.

RECOMMENDATION:

1. That the City Council approve a five (5) year agreement.
2. Authorize the City Manager to execute all necessary documents.

STAFF ANALYSIS:

When the Skate Park opened in 2003 city staff collected entrance fees and monitored skate boarders entrance and exits. In addition, they performed minor maintenance in the park i.e. trash, graffiti, etc; however, active programming of lessons, clinics, and special skate events were never initiated.

In 2004, private security was hired to assist city staff with issues at the park such as behavior problems, vandalism, etc. The summer of 2009 the entrance fees were eliminated and the park remained open for free skating without any programming.

At the May 4, 2011 City Council meeting there was a presentation and discussion of a proposal from Action Park Alliance (APA) to operate and manage the Palm Springs

Skate Park. The City Council voted 5 – 0 directing staff to work with APA on an agreement and potential structure for the Skate Park.

Staff has been working with APA on an agreement to operate and manage the park. APA's management team has over ten (10) years experience in skate park management and they currently operate and manage skate parks in Fontana, CA (2), Grand Prairie, TX, and Orlando, FL and they have been very successful at these sites. Their expertise will take the Palm Springs Skate Park to a new level of programming, offering camps, clinics, skate contests such as Skate or Rock and Concrete Showdown, and special events such as National Go Skate Day and Skate Jams. These types of activities have never been possible with city staff.

Staff has secured a modular structure to be located at the site adjacent to the skate park for APA to operate and manage the skate park. This will allow for better control of users entering/exiting the facility. In addition, APA will have an area for the rental and sale of skate equipment such as boards, pads, helmets, etc.

Anticipated date that operation and management of the Skate Park begins by APA is as soon as the modular can be installed, potentially in January 2012.

FISCAL IMPACT:

Pursuant to the agreement the annual operation and management fee will be \$160,000.

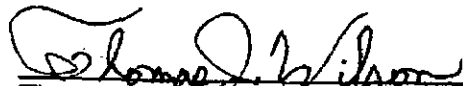
During the 2008-09 and 2009-10 fiscal years the City spent more than \$130,000 for operations and maintenance of the Skate Park;

Three Staff Members	\$ 92,019
Maintenance	\$ 15,000
Security	\$ 33,230
TOTAL	\$140,249

Funds are available in 001-2512-43200 (Skate Park, Contractual Services). Fiscal year 2011/2012 costs would be approximately \$80,000 due to only six (6) months of operation by APA.



VICKI OLTEAN
Director, Parks & Recreation



Thomas J. Wilson, Asst. City Manager



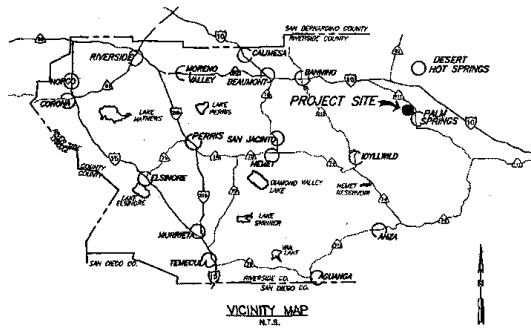
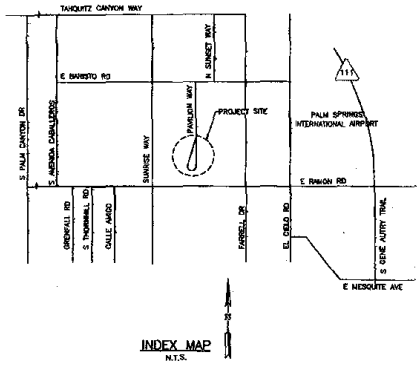
DAVID H. READY, City Manager

Attachments:

1. Agreement for Operation of Palm Springs Skate Park

Palm Springs Skate Park Project - Construction Probable Cost Estimates				
Construct 3" AC Paving Over 6" Miscellaneous Base	SF	4,658	\$ 6.70	\$ 31,209
Remove and Disposal of Existing AC Pavement	SF	5,610	\$ 1.50	\$ 8,415
Grind Existing AC Pavement and Construct 2" of AC Pavement Overlay	SF	8,708	\$ 4.50	\$ 39,186
Remove Existing Concrete Sidewalk	SF	2,271	\$ 1.50	\$ 3,407
Relocate Area Light	EA	2	\$ 400.00	\$ 800
Parking Stall per Plan	LS	1	\$ 1,000.00	\$ 1,000
Construct Handicap Pavement Symbol/Marking per Plan	LS	1	\$ 1,500.00	\$ 1,500
Remove Existing Tree	EA	2	\$ 400.00	\$ 800
Remove and Dispose of Existing Curb and Gutter	LF	119	\$ 2.00	\$ 238
Remove and Dispose Existing Curb	LF	85	\$ 1.50	\$ 128
Relocate "No Parking Sign" to New Location	EA	2	\$ 700.00	\$ 1,400
Remove and Salvage Irrigation System	LS	1	\$ 2,000.00	\$ 2,000
Relocate Concrete Bench to New Location Per Direction of City Engineer	EA	1	\$ 600.00	\$ 600
Remove and Construct Handicap Ramp Per Plan	EA	1	\$ 2,500.00	\$ 2,500
Construct 6" Curb Per CPS STD 200 Type A1	LF	242	\$ 18.00	\$ 4,356
Construct 6" Curb and Gutter Per CPS STD 200 Type A3	LF	122	\$ 26.00	\$ 3,172
Administration Building-Foundation Excavation	CY	300	\$ 14.00	\$ 4,200
Administration Building-Concrete Footing (including Formwork)	CY	49	\$ 220.00	\$ 10,780
Administration Building-Footing Steel Reinforcement (including Retaining Wall Steel Reinforcement)	TON	2.18	\$ 1,900.00	\$ 4,142
Masonry Wall-8" Thick	SF	353	\$ 60.00	\$ 21,180
Masonry Wall-8" Thick	SF	24	\$ 60.00	\$ 1,440
Masonry Wall-16" Thick	SF	80	\$ 80.00	\$ 6,400
TOTAL				\$ 148,852

CITY OF PALM SPRINGS PALMS SPRINGS SKATE PARK PRECISE GRADING PLAN CITY PROJECT NO. 00-00



INDEX		SHEET NO.
TITLE SHEET		1
PRECISE GRADING PLAN		2
DEMOLITION AND PAVEMENT OVERLAY PLAN		3
CROSS SECTIONS AND DETAIL PLAN		4
FOOTING PLAN AND SECTIONS		5

CSPSPW&ED STANDARD DRAWINGS	
200	8" CURB TYPE A1
200	6" CURB TYPE A3

LEGEND	
4" PCC SIDEWALK	
3" AC PAVEMENT OVER 6" MISC. BASE	
AC PAVEMENT REMOVAL AND DISPOSAL	
DESIGNATED LANDSCAPE AREA	
DESIGNATES HANDICAP ROUTE	
-200-	PROPOSED CONTOUR
---	CENTRLINE
---	RIGHT-OF-WAY
---	PROPERTY LINE
---	EXIST ELECTRICAL LINE
---	EXIST GAS LINE
---	EXIST SEWER LINE
---	EXIST WATERLINE
---	EXIST OVERHEAD TELEPHONE LINE
---	EXIST OVERHEAD ELECTRICAL LINE
---	EXIST CURB & GUTTER
---	EXIST EDGE OF PAVEMENT
○	EXIST SENSER MARKER
○	EXIST FIRE HYDRANT
○	EXIST WATER VALVE
○	EXIST SIGN
○	EXIST POWER POLE W/HANCHOR
○	EXIST TELEPHONE POLE
○	EXIST STREET LIGHT
○	EXIST WATER METER
○	EXIST TREE

GENERAL NOTES

- THE WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD DRAWINGS OF THE CITY OF PALM SPRINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2008 EDITION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN EFFECTIVE MEANS OF DUST CONTROL WHICH SHALL INCLUDE PROVISIONS FOR ADEQUATE WATERING DURING THE GRADING PROCESS AND PROVISIONS FOR CONTINUANCE OF DUST CONTROL UNTIL THE GRADED SURFACE PRESENTS SUFFICIENT COVER AGAINST WIND OR WATER EROSION, SO THAT SPECIAL DUST CONTROL MEASURES ARE NO LONGER NECESSARY.
- NOTHING IN THESE PLANS SHALL RELIEVE THE CONTRACTOR FROM OBTAINING PERMITS AS REQUIRED BY CHAPTER 14.16 OF THE CITY OF PALM SPRINGS MUNICIPAL CODE.
- THE CONTRACTOR SHALL SET AN APPOINTMENT FOR INSPECTION WITH THE CITY ENGINEER A MINIMUM OF 24 HOURS PRIOR TO THE DATE OF INSPECTION.
- ALL GRADING SHALL COMPLY WITH SECTION 1804 AND APPENDIX J OF THE 2010 CALIFORNIA BUILDING CODE.
- THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE TO BE SHOWN IN A SCHEMATIC MANNER ONLY, SUBJECT TO THE PROVISIONS OF SECTION 4218 OF THE CALIFORNIA GOVERNMENT CODE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING THE WORK. CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) AT 1-800-227-2890 TWO WORKING DAYS PRIOR TO ANY EXCAVATION.
- DIMENSIONING TO CURBS SHALL BE TO FACE OF CURB.
- CONTRACTOR SHALL DISPOSE OF ALL DEBRIS OFF-SITE DAILY, UNLESS OTHERWISE SPECIFIED BY THE CITY ENGINEER.
- CONTRACTOR SHALL REMOVE ANY ABANDONED UTILITY FACILITIES AND SHOW LIMITS OF REMOVALS ON THE RECORD DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT OR RELOCATION OF ALL REGULATORY, WARNING AND GUIDE SIGNS.
- A "RECORD DRAWING" (FORMERLY CALLED "AS-BUILT" DRAWING) OF THIS PLAN SHALL BE SUBMITTED BY THE PROJECT ENGINEER OF RECORD TO THE CITY ENGINEER, FOR APPROVAL PRIOR TO ACCEPTANCE OF THE WORK.
- CONSTRUCTION SIGNING, LIGHTING AND BARRICADES SHALL BE PROVIDED ON ALL PROJECTS AS REQUIRED BY CITY STANDARDS OR AS DIRECTED BY THE CITY ENGINEER. AS A MINIMUM, ALL CONSTRUCTION SIGNING, LIGHTING AND BARRICADES SHALL BE IN ACCORDANCE WITH PART 6 "TEMPORARY TRAFFIC CONTROL" OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, DATED SEPTEMBER 26, 2006, OR SUBSEQUENT EDITIONS IN FORCE AT THE TIME OF CONSTRUCTION.

- THE FLOW LINE OF ALL CURBS AND GUTTERS AND CROSS GUTTERS SHALL BE WATER TESTED BEFORE ACCEPTANCE OF THE WORK.
- PARKING STAKES SHALL BE CLEARLY DELINEATED WITH A 4 TO 8 INCH STRIKE "HARDPI" OR ELEVATED "V" DESIGN OR OTHER APPROVED STRIKING OR SMALL DELINEATION.
- FINAL SITE GRADING AND DRAINAGE FLOW LINES SHALL BE CERTIFIED, IN WRITING, BY THE ENGINEER OF RECORD TO BE IN CONFORMANCE TO THE APPROVED GRADING PLAN PRIOR TO FINAL INSPECTION.
- FOR PROJECTS IN EXCESS OF 1 ACRE, A NOTICE OF INTENT TO COMPLY WITH CALIFORNIA GENERAL CONSTRUCTION SEDIMENTATION PERMIT (WATER QUALITY CONTROL ORDER 2008-008-090) AS ADOPTED SEPTEMBER 2, 2009, AS WELL AS A COPY OF THE EXECUTED LETTER ISSUING A WASTE DISCHARGE IDENTIFICATION (WQDI) NUMBER, IS REQUIRED PRIOR TO ISSUANCE OF GRADING OR BUILDING PERMIT, VIA THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD (PHONE NO. 925) 266-7141.
- A CITY APPROVED FUGITIVE DUST (PM-10) CONTROL PLAN IS REQUIRED PRIOR TO ISSUANCE OF A GRADING PERMIT.
- ALL DUST CONTROL MEASURES DESCRIBED IN FORM WARE 403 (BEST AVAILABLE CONTROL MEASURES) AND IN THE CITY-APPROVED FUGITIVE DUST CONTROL PLAN SHALL BE IMPLEMENTED AT ALL TIMES.
- A FENCE AND PROPER SIGNAGE SHALL BE ERECTED, INSPECTED AND APPROVED BY THE CITY'S DUST CONTROL INSPECTOR PRIOR TO INITIATION OF CLEARING, GRUBBING, GRADING OR IMPORT/EXPORT OF SOIL OR FILL MATERIAL AT THE SITE. FAILURE TO CALL 760-323-6253, EXTENSION 8740 FOR INSPECTION 72 HOURS PRIOR TO INITIATING WORK WILL RESULT IN ISSUANCE OF CITATION BY THE CITY.
- THE BLOCK WALLS, RETAINING WALLS, AND OTHER STRUCTURES SHOWN ON THE GRADING PLAN ARE FOR LOCATION PURPOSES ONLY. SEPARATE PERMITS FOR THE ABOVE ARE REQUIRED FROM THE BUILDING DEPARTMENT.
- ALL PROVISIONS OF THE PRELIMINARY SOILS REPORT PREPARED BY _____ DATED _____ SHALL BE COMPLIED WITH.
- STREET PAVEMENT
- THE ASPHALT CONCRETE DESIGN SHALL MEET THE CITY OF PALM SPRINGS STD. DWG. NO 118 AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2008 EDITION; USE TYPE B FOR THE BASE LIFT AND TYPE C2 FOR THE FINAL 1" CAP. THE DESIGN SHALL HAVE A MINIMUM STABILITY OF 30 AND 33 RESPECTIVELY FOR THE CALIFORNIA TEST METHOD 304 AND 304. PERFORMANCE GRADE ASPHALT (PG 70-10) MEETING CALIFORNIA STANDARD SPECIFICATIONS SHALL BE USED.
- THE SPECIFIED MISCELLANEOUS BASE SHALL BE CRUSHED MISCELLANEOUS BASE ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2008 EDITION.

<p>DATE: 10/20/2010 DRAWN BY: [Signature] CHECKED BY: [Signature] ENGINEER: [Signature]</p>	<p>BENCH MARK: CITY OF PALM SPRINGS BM #13-22 4.7' C.P.S. BRASS CAP SET IN MONUMENT WELL AT THE INTERSECTION OF HANSON ROAD AND CEDAR DRIVE. ELEVATION: 455.710'</p>	<p>BASES OF BEARING: THE BASES OF BEARINGS FOR THIS SURVEY IS THE CENTERLINE OF HANSON (CELESTIAL DRIVE) AS SHOWN ON RECORD OF SURVEY BOOK 57, PAGE 76, OFFICIAL RECORDS OF RIVERSIDE COUNTY. SAID LINE BEARS N 07°02'24.6" E.</p>	<p>APPROVED BY: [Signature] CITY ENGINEER</p>	<p>CITY OF PALM SPRINGS PUBLIC WORKS DEPARTMENT</p>	<p>CITY OF PALM SPRINGS PALM SPRINGS SKATE PARK TITLE SHEET</p>	<p>PROJECT NO. 00-00 DRAWING NO. SHEET NO. 1 of 5</p>
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LEGEND

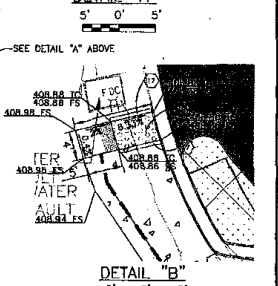
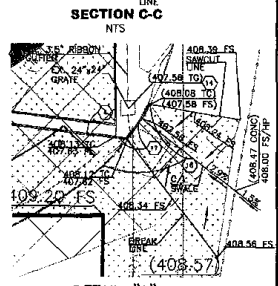
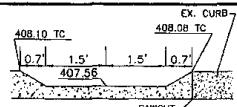
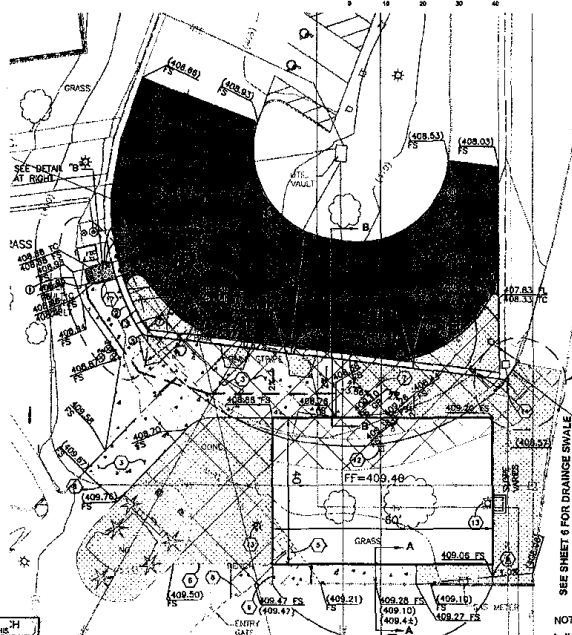
- 4" PCC SIDEWALK
- 3" AC PAVEMENT OVER 8" MISC. BASE
- AC PAVEMENT REMOVAL AND DISPOSAL
- DESIGNATES LANDSCAPE AREA
- DESIGNATES HANDICAP ROUTE

CONSTRUCTION NOTES

- (GRADING PLANS)
- 1) CONSTRUCT 3" AC PAVING OVER 4" MISC. BASE
 - 2) CONSTRUCT 6" CURB PER CPS STD 200 TYPE A1
 - 3) CONSTRUCT SIDEWALK AND MISC. CLARK, 4" PCC OVER COMPACTED NATIVE MATERIAL
 - 4) CONSTRUCT 6" CURB AND GUTTER PER CPS STD 200 TYPE A3
 - 5) RELOCATE CONC. BENCH TO A LOCATION PER THE DIRECTION OF THE CITY ENGINEER
 - 6) INSTALL 6" HIGH BUILT-UP IRON FENCE USING SALVAGED MATERIALS FROM THIS SITE
 - 7) CONSTRUCT MASONRY RETAINING WALL WITH HAND RAIL
 - 8) SANITIZE EXISTING CONCRETE
 - 9) REMOVE AND DISPOSE OF EX. AC PAVING (SEE DEMOLITION PLAN)
 - 10) REMOVE AND DISPOSE OF EX. CURB (SEE DEMOLITION PLAN)
 - 11) ADJUST SLOPE SIDEWALK TO GRADE
 - 12) RELOCATE AND REMOVE SIGN TO LOCATION OF NEW CURB AND GUTTER
 - 13) RELOCATE AREA LIGHT PER DIRECTION OF THE CITY ENGINEER
 - 14) PROJECT FACILITY IN PLACE
 - 15) REMOVE AND SALVAGE BUILT-UP IRON FENCE TO BE USED IN DESIGNATED AREAS
 - 16) REMOVE EXISTING HANDICAP RAMP
 - 17) INSTALL 6" CURB PER CPS STD 200 TYPE A1
 - 18) INSTALL TRUNCATED DOMES PER CPS STD 212-A NOTE NO. 4

CURVE DATA TABLE

STATION	PC	PT	PI	PS	LC	EA	EB
0+00	0+15.27	0+25.49	0+30.00	0+35.00	0+40.00	0+45.00	0+50.00
0+50	0+65.27	0+75.49	0+80.00	0+85.00	0+90.00	0+95.00	1+00.00
1+00	1+15.27	1+25.49	1+30.00	1+35.00	1+40.00	1+45.00	1+50.00
1+50	1+65.27	1+75.49	1+80.00	1+85.00	1+90.00	1+95.00	2+00.00
2+00	2+15.27	2+25.49	2+30.00	2+35.00	2+40.00	2+45.00	2+50.00
2+50	2+65.27	2+75.49	2+80.00	2+85.00	2+90.00	2+95.00	3+00.00
3+00	3+15.27	3+25.49	3+30.00	3+35.00	3+40.00	3+45.00	3+50.00
3+50	3+65.27	3+75.49	3+80.00	3+85.00	3+90.00	3+95.00	4+00.00
4+00	4+15.27	4+25.49	4+30.00	4+35.00	4+40.00	4+45.00	4+50.00
4+50	4+65.27	4+75.49	4+80.00	4+85.00	4+90.00	4+95.00	5+00.00



NOTE:
 1. ALL UNDERGROUND UTILITIES BENEATH THE BUILDING TO BE RELOCATED BY THE UTILITY CO. PRIOR TO THE BEGINNING OF CONSTRUCTION.
 2. THE RETAINING WALL WILL BE BY SEPARATE PLAN AND PERMIT.

DESIGNER: **ENGINEERING RESOURCES**
 200 E. Palm Springs Blvd., Suite 200
 Palm Springs, CA 92262
 PHONE: (760) 325-1111
 FAX: (760) 325-1112
 ELEVATION: 405.710'

CHECKED BY: **ENGINEER**
 DATE:

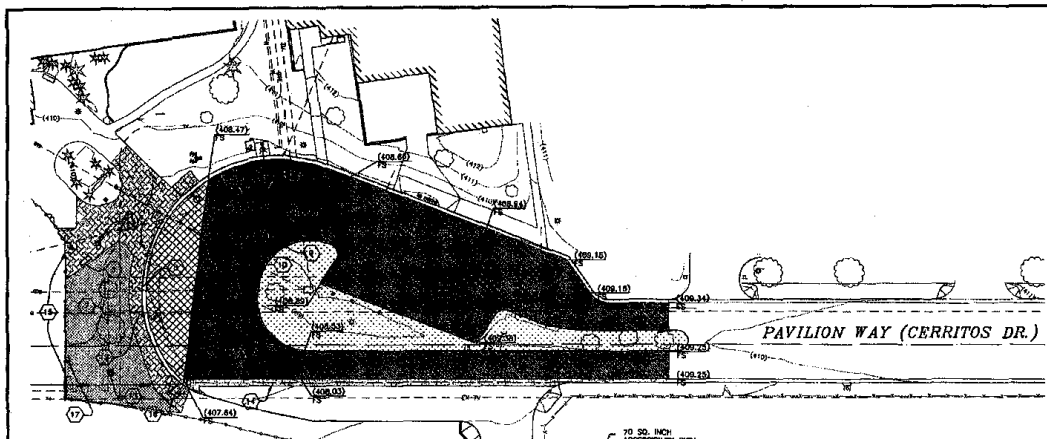
CITY OF PALM SPRINGS
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: _____
 CITY ENGINEER

NO.	DESCRIPTION	DATE

PALM SPRINGS PALM SPRING SKATE PARK PRECISE GRADING PLAN	PROJECT NO. DRAWING NO. SHEET NO. 2 OF 5
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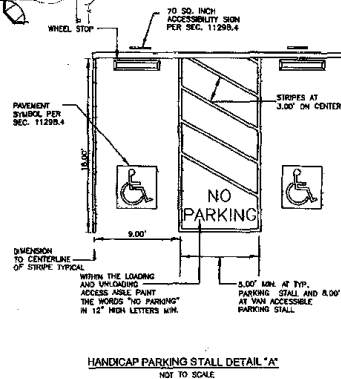


SCALE 1"=10'



LEGEND

- REMOVE EXIST AC PAVEMENT
- CONSTRUCT 3" AC PAVEMENT OVER 6" MISC. BASE.
- GRIND EXISTING PAVEMENT AND CONSTRUCT WITH 2" AC PAVEMENT OVERLAY.
- DESIGNATES LANDSCAPE AREA
- REMOVE EXISTING CONCRETE SIDE WALK AND REPLACE PER GRADING PLAN
- CENTERLINE
- EXIST GAS LINE
- EXIST SEWER LINE
- EXIST WATERLINE
- EXIST WATERLINE
- EXIST WATERLINE
- EXIST IRRI GATION
- EXIST WALL
- EXIST SEWER MANHOLE
- EXIST FIRE HYDRANT
- EXIST WATER VALVE
- EXIST SIGN
- EXIST STREET LIGHT
- EXIST WATER METER
- EXIST TREE



CONSTRUCTION NOTES

- 1) REMOVE EXISTING AC PAVEMENT
- 2) GRIND EXISTING AC PAVEMENT AND CONSTRUCT 2" OF AC PAVEMENT OVERLAY.
- 3) RELOCATE AREA LIGHT PER DIRECTION OF THE CITY ENGINEER
- 4) PARKING STALL SHALL BE CLEARLY DELINEATED WITH 4 TO 8 INCH STRIPE "HARRIS" OR ELEVATED 1" DESIGN OR OTHER APPROVED STRIPING OR STALL DELINEATION
- 5) RELOCATE CONC. BENCH TO A LOCATION PER THE DIRECTION OF THE CITY ENGINEER
- 6) CONSTRUCT HANDICAP PAVEMENT SYMBOL/MARKING PER SECTION 1109 OF THE 2007 CBC SEE DETAIL "A".
- 7) REMOVE EXISTING TREES
- 8) REMOVE AND DISPOSE OF EXISTING CURB AND GUTTER
- 9) REMOVE AND SALVAGE IRRIGATION SYSTEM
- 10) REMOVE AND DISPOSE OF EXISTING CURB
- 11) REMOVE EXISTING SIDEWALK AND REPLACE WITH 4" PCC OVER COMPACTED NATIVE MATERIAL
- 12) RELOCATE NO PARKING SIGN TO LOCATION OF NEW CURB AND GUTTER
- 13) ADJUST SEWER MANHOLE TO GRADE.
- 14) PROTECT EXISTING 3.5" REBBER GUTTER
- 15) REMOVE AND SALVAGE WROUGHT IRON FENCE
- 16) CONSTRUCT 3" AC PAVEMENT OVER 6" MISC. BASE
- 17) PROTECT IN PLACE EXISTING GAS METER

QUANTITIES

- 5610 SF
- 8704 SF
- 1 EA
- 1 LS
- 1 EA
- 1 LS
- 2 EA
- 119 LF
- 1 LS
- 85 LF
-
- 2 EA
- 2 EA
- 1 LS
- 61 LF
- 5037 SF
- 1 EA

City of Palm Springs Public Works Department

ENGINEERING RESOURCES
3000 S. Federal Avenue, Suite 101
Palm Springs, California 92264
Phone: 760-325-1000
Fax: 760-325-1001

REVISIONS

APPROVED BY: [Signature] CITY ENGINEER

DATE: 04/20/2011

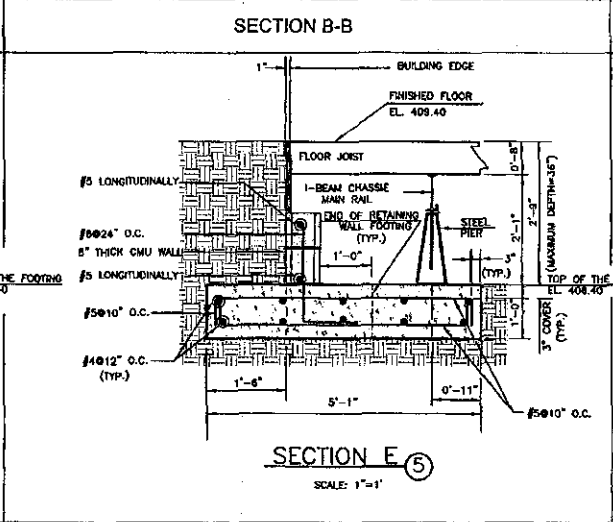
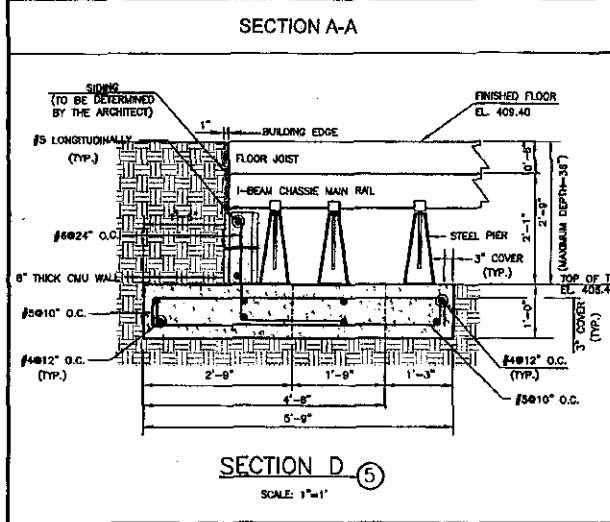
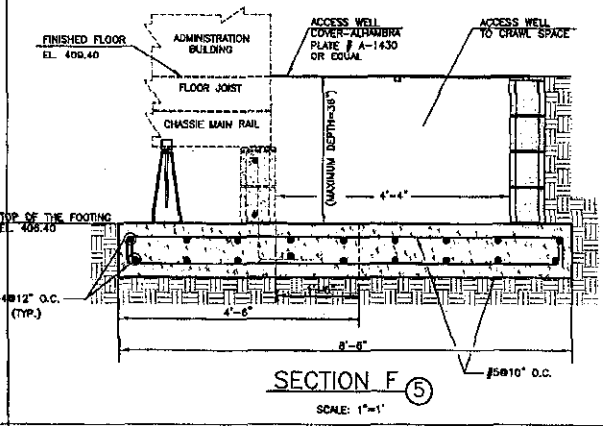
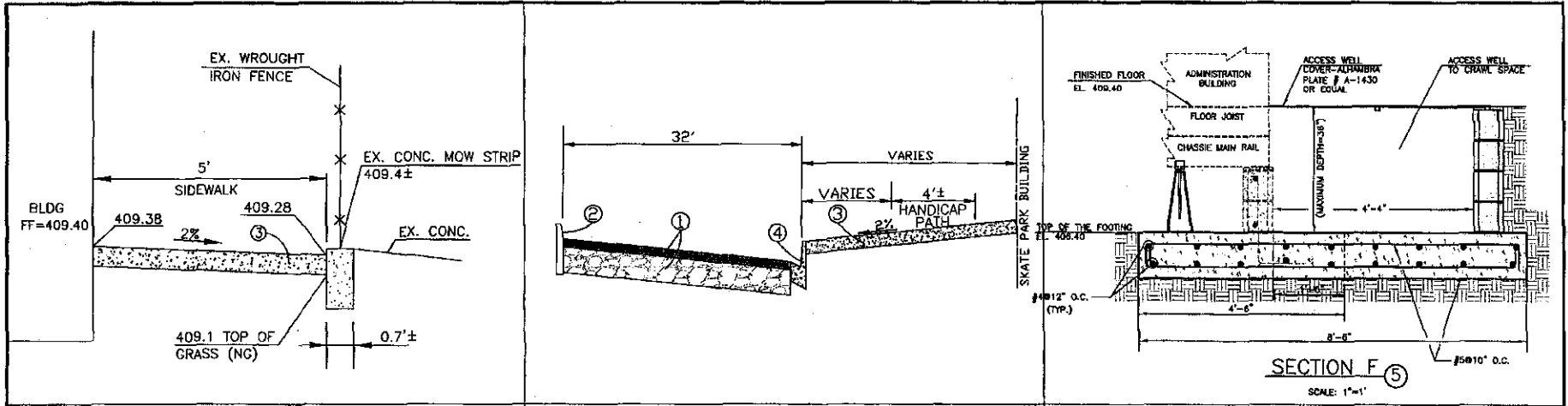
SEAL

CITY OF PALM SPRINGS
PUBLIC WORKS DEPARTMENT

PROJECT NO. 14

DRAWING NO. 14-001

SHEET NO. 3 OF 5

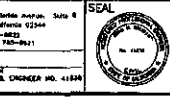


Don't Delay! You Call US! We'll Fix It!
 1-800-527-8900
 for the location of your problem call 1-800-527-8900
 or contact us online at www.1-800-527-8900.com

BENCH MARK:
 CITY OF PALM SPRINGS BM #13-22
 A 2" C.P.S. BRASS CAP SET IN MONUMENT WELL AT THE INTERSECTION OF RAMON ROAD AND CERRITOS DRIVE.
 ELEVATION: 409.710'

BASIS OF BEARING:
 THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CENTERLINE OF PAVILION (CERRITOS DRIVE) AS SHOWN ON RECORD OF SURVEY BOOK 57, PAGE 76, OFFICIAL RECORDS OF RIVERSIDE COUNTY.
 SAID LINE BEARS N 00°02'26.6" E.

ENGINEERING RESOURCES
 3340 E. Florida Avenue, Suite 9
 Hemet, California 92343
 (951) 790-0823
 Fax: (951) 790-0821
 PREPARED UNDER THE SUPERVISION OF:
 JOHN W. THURSON
 REGISTERED CIVIL ENGINEER NO. 41384
 DATE: _____

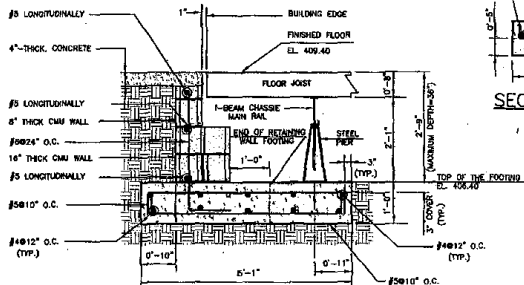


CITY OF PALM SPRINGS
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: _____
 CITY ENGINEER
 R.O.E. No. 39451
 DATE: _____

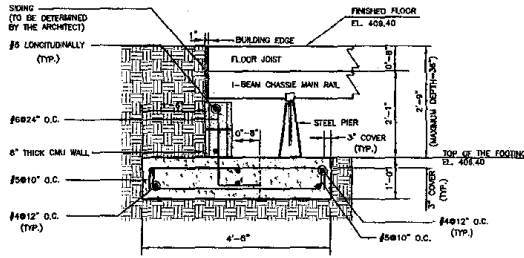
NO.	REVISIONS	DATE

CITY OF PALM SPRINGS
 PALM SPRINGS SKATE PARK
 CROSS SECTION
 &
 DETAIL SHEET

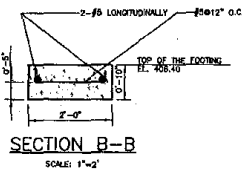
PROJECT NO.	
DRAWING NO.	
SHEET NO.	4 of 5



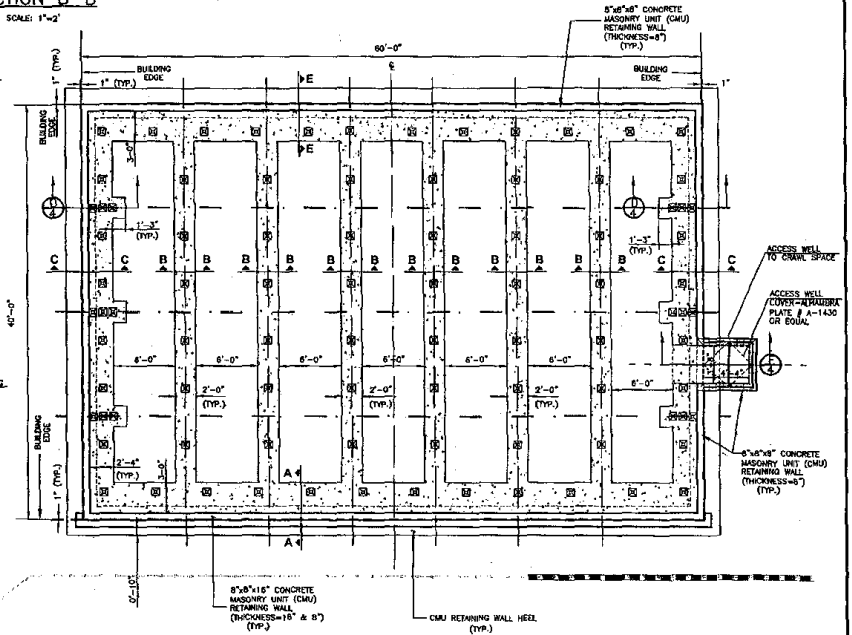
SECTION A-A
SCALE: 1"=1'



SECTION C-C
SCALE: 1"=1'



SECTION B-B
SCALE: 1"=2'



PLAN

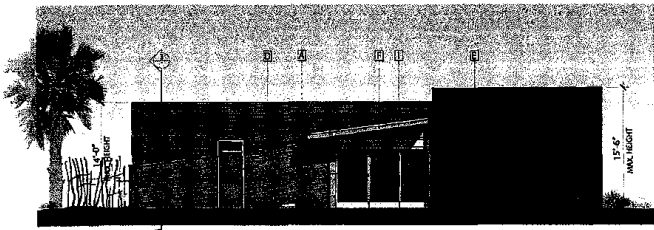


SCALE 1"=3'

- NOTES:
1. ALL UNDERGROUND UTILITIES BENEATH THE ADMINISTRATION BUILDING TO BE RELOCATED BY THE UTILITY COMPANIES PRIOR TO THE BEGINNING OF CONSTRUCTION.
 2. DESIGN DATA FOR ADMINISTRATION BUILDING REINFORCED CONCRETE FOOTING ARE AS FOLLOWS:
 $f'_c = 4,000$ PSI
 $f_y = 60,000$ PSI
 3. DESIGN DATA FOR REINFORCED MASONRY WALL ARE AS FOLLOWS:
 $f'_m = 60,000$ PSI
 $f'_m = 1,500$ PSI
 FOR CMU WALL CONSTRUCTION SPECIAL INSPECTION IS REQUIRED
 4. ALL CELLS IN CMU WALLS ARE FULLY GROUTED WITH SPECIFIED STRENGTH GROUT.
 5. FOR CONCRETE MIX DESIGN SEE STANDARD SPECIFICATION OF STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION (CALTRANS).
 6. THE MASONRY UNIT SHALL BE MADE WITH SAND-GRAVEL AGGREGATE AND CONFORM TO GRADE N-1, ASTM C50 FOR TYPE 1 UNIT. ALL UNITS SHALL BE OF THE NORMAL WEIGHT CLASSIFICATION OF 125 POUNDS PER CUBIC FOOT OR MORE. THE MORTAR SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH OF 1,800 PSI IN 28 DAYS AND SHALL CLASS "0" OR "1" AS SPECIFIED IN TABLE 201-5.1 OF "GREEN BOOK". THE GROUT SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI IN 28 DAYS. THE GROUT SHALL CONFORM TO SECTION 202-2.2.2 OF "GREEN BOOK".

<p>Seal of the City of Palm Springs, California</p> <p>ENGINEERING RESOURCES</p> <p>PROVISED UNDER THE SUPERVISION OF</p> <p>SEAL OF THE ENGINEER</p>	<p>BENCH MARK:</p> <p>CITY OF PALM SPRINGS BM #13-22</p> <p>A 2" C.P.S. BRASS CAP SET IN</p> <p>MONUMENT WELL AT THE INTERSECTION</p> <p>OF RAMON ROAD AND CERRITOS DRIVE.</p> <p>ELEVATION: 405.710'</p>	<p>STATE OF CALIFORNIA</p> <p>CITY OF PALM SPRINGS</p> <p>PUBLIC WORKS DEPARTMENT</p> <p>CITY ENGINEER</p> <p>DATE</p> <p>NO.</p> <p>DESCRIPTION</p> <p>APP. DATE</p>
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<p>PALM SPRINGS</p> <p>PALM SPRING SKATE PARK</p> <p>ADMINISTRATION BUILDING</p> <p>FOOTING PLAN AND SECTIONS</p>	<p>PROJECT NO.</p> <p>DRAWING NO.</p> <p>SHEET NO.</p> <p>5 OF 5</p>
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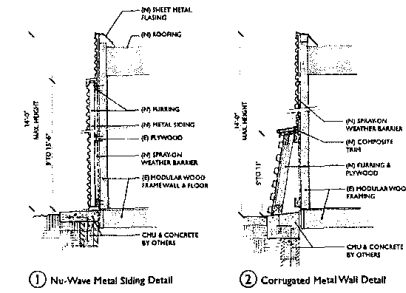
SOUTH ELEVATION (from Skate Park)



EAST ELEVATION (from High School)

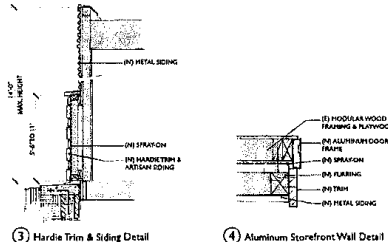


WEST ELEVATION (from Swim Center)



1 Nu-Wave Metal Sliding Detail

2 Corrugated Metal Wall Detail



3 Hardie Trim & Siding Detail

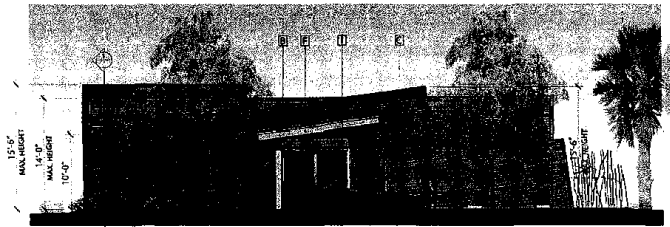
4 Aluminum Storefront-Wall Detail

DETAILS NTS

KEYNOTES

A	Field Metal AEP Span Nu-Wave Metal Cool/Mexiclic Champagne
B	Metal Wrap 1 AEP Span Iron/2x Nu-Wave Metal Natural Iron oxide finish
C	Metal Wrap 2 AEP Span Corrugated Metal D56160 Full Harvest paint
D	James Hardie Siding Smooth Finish D66235 Northgate Green paint
E	James Hardie Siding Smooth Finish Traditional Red
F	Carport Post Galvanized Steel SW 7732 Lemongrass
G	Carport Underside Galvanized Steel SW 7733 Bamboo Shoot
H	Split face CMU guard wall at ramped entry
I	Existing aluminum storefront to remain
J	Vertical rebar screen
K	Horizontal Louvers

See Material Board for Item A-K

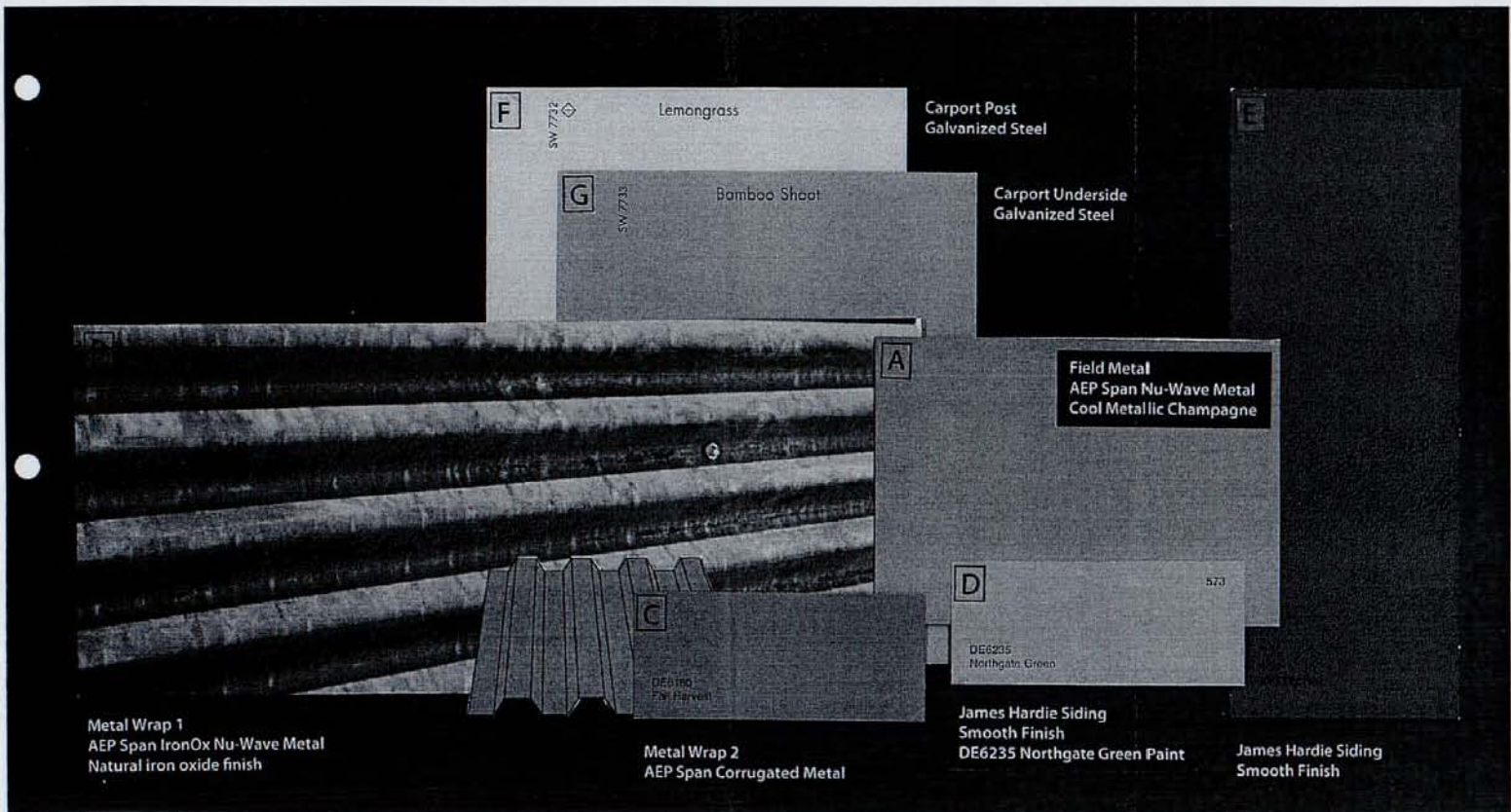


NORTH ELEVATION (from street)

PALM SPRINGS SKATE PARK EXTERIOR ELEVATIONS
CITY OF PALM SPRINGS

INTERACTIVE DESIGN CORPORATION
199 E. Civic Drive, Suite 10
Palm Springs, California 92262
T: 760.333.4990 F: 760.332.5308

1205
03OCT12
3/16" = 1'-0"



PALM SPRINGS SKATE PARK
CITY OF PALM SPRINGS

Material Board

INTERACTIVE DESIGN CORPORATION 1205
 199 S. Cole Drive, Suite 10
 Palm Springs, California 92261
 T: 760.333.4990 F: 760.333.2308 27SEP12