



## AGENDA REPORT

**Meeting Date:** February 19, 2013  
**Item Number:** G-9  
**To:** Honorable Mayor & City Council  
**From:** Charles Ackerman, Project Administrator  
**Subject:** APPROVAL OF THE AWARD OF A CONTRACT TO G2K CONSTRUCTION, INC. FOR HAMEL PARK IMPROVEMENT PROJECT; AND APPROVING PLANS AND SPECIFICATIONS THEREFOR; AND  
APPROVAL OF A PURCHASE ORDER IN THE AMOUNT OF \$315,777 TO G2K CONSTRUCTION, INC. FOR THE CONTRACT WORK

**Attachments:**

1. Agreement
2. Categorical Exemption
3. Plan Sheets LC-1, LC-2, E-1.1

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### **RECOMMENDATION**

Staff recommends that the City Council move to approve the Award of a Contract to the lowest responsible bidder, G2K Construction, Inc. for the Hamel Park Improvement Project, Bid No. 13-12, in the amount of \$285,777; approve the plans and specifications for the Project, dated November 27, 2012, which are adopted and approved with respect to design criteria; approve a construction contingency of \$30,000; delegate the authority to approve change orders to the Director of Public Works & Transportation, as defined in the purchasing ordinance; and approve a purchase order in the amount of \$315,777.

### **INTRODUCTION**

The proposed contract will address a number of park elements at Hamel Park including new hardscape and landscape, irrigation system, and site amenities.

### **DISCUSSION**

Hamel Park is a neighborhood park located between Wilshire Boulevard and Olympic Boulevard on South Hamel Drive. The park needs renovation to improve the infrastructure to adequately serve the community. In 2006 concept designs were presented to the public and a final design developed. The project did not move forward

for a number of years due to the lack of available funds and higher departmental priorities. Funds have now been identified and set aside for this project. The Recreation and Parks Commission has been kept apprised of the project's status and supports moving forward with the construction of the park based on the plans previously approved with minor revisions having been made to address design issues.

The landscape architectural firm, Community Works Design Group, was engaged to design the project and prepare construction plans and specifications, which includes the following scope of work:

- Selective demolition, new hardscape treatment and landscape plantings, new irrigation system connected to the Citywide irrigation software and water conservation system, new site amenities such as a tot play feature and new security lighting.

The project was advertised in the local Beverly Hills newspapers and the construction trade plan room, McGraw-Hill Construction Information Group (Dodge Report). Twenty firms attended the mandatory job walk and obtained bid documents for this project.

On January 16, 2013, seventeen bids were received. The bids results are as follows:

<u>Bidder</u>	<u>Total Base Bid</u>
G2K Construction, Inc	\$285,777.00
Ventura Construction, Inc.	\$296,500.00
Oceanstate Development, Inc.	\$327,250.00
BBS Construction, Inc.	\$332,800.00
KASA Construction	\$338,000.00
Pima Construction	\$339,800.00
DD Systems, Inc.	\$343,271.25
Orlan Construction & Roofing, Inc.	\$358,100.00
AVICON, Inc. dba CA Construction	\$361,000.00
C.S. Legacy Construction, Inc.	\$362,529.00
Gamma Builders, Inc.	\$371,239.00
Simgel Company, Inc.	\$372,000.00
Monet Construction, Inc.	\$375,000.00
Ian Thomas Group	\$388,654.00
Tropical Creations	\$394,212.00
Dash Construction, Co. Inc.	\$416,545.80
Clean Cut Landscape	\$441,702.00

The low bidder, G2K Construction, Inc., submitted a fully responsive bid, and as reported by the State Contractors Licensing Board, their license is current and in good standing. Review of the firm's references indicates that the firm has successfully executed similar work.

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Staff recommends that the base bid be accepted as the contract work. The total contract amount is \$315,777, including a contingency of \$30,000 (approximately 12% of the contract amount) for change due to unforeseen conditions to complete the work. The consultant's pre-bid estimate was \$400,000.

The bid documents specify a 90 calendar day completion period for the work, resulting in completion of the project in late June 2013.

**FISCAL IMPACT**

Funding for this contract work has been budgeted from the fiscal year 2012-13 Capital Improvement Program budget for Park Facilities Maintenance & Improvements, project #0315.





Noel Marquis  
Finance Approval



David D. Gustavson  
Approved By

# **Attachment 1**

APPENDIX A

FORM OF CONTRACT

This contract ("Contract") is entered into by and between the City of Beverly Hills ("City"), a California municipal corporation, and G2K Construction Inc. a Corporation, whose address is 17070 Encino Verde Pl. Encino, California 91436.

In consideration of the agreements herein contained, the parties agree as follows:

1. WORK TO BE PERFORMED. Contractor shall furnish at Contractor's own expense all labor, materials, supplies, equipment, tools, transportation and other items of expense necessary to complete in a workmanlike manner all Work in accordance with the terms and conditions of the Contract, except for the labor, materials, supplies, equipment, tools, transportation and other items of expense as may be required to be furnished by the City. The Work is defined in detail in the Contract Documents, which govern the interpretation and performance of this Contract, but may be generally described as follows:

**HAMEL PARK IMPROVEMENTS PROJECT**

2. CONTRACT DOCUMENTS. This contract consists of this Form of Contract and the following Contract Documents, including all exhibits, appendices, addenda, drawings, specifications and documents therein and attachments thereto, all of which are by this reference incorporated herein and made a part of this Contract:

- SECTION 1: NOTICE INVITING BIDS**
- SECTION 2: INSTRUCTIONS TO BIDDERS**
- SECTION 3: SPECIAL CITY REQUIREMENTS**
- SECTION 4: GENERAL SPECIFICATIONS**
- SECTION 7: ADDITIONAL FORMS**

as contained in City's Bid Document for Bid No. 13-12, dated November 30, 2012 and

- SECTION 5: BIDDER'S BID**
- SECTION 6: SIGNATURE PAGE AND LEGAL STATUS**

of Contractor's Bid in response thereto, all of which are incorporated herein by reference, and all of which shall comprise the Contract Documents for this Contract. If any item of the Scope of Work, Payment Schedule, or any other item of the Bid Package is modified by either of the parties or arrived at by negotiation between the parties, that item as finally agreed upon by the parties shall also become a Contract Document, it shall supersede the corresponding item of the Bid Package, if any, and it shall be subject to all terms and conditions of the Contract.

3. PERFORMANCE PERIOD. Contractor shall commence Work after execution of the Contract, and shall complete all Work in 90 calendar days from the date of Notice To Proceed as set forth in the Contract Documents.

4. PAYMENT. City shall pay Contractor as full consideration for the satisfactory performance by Contractor of all Work required under this Contract the sum of Two Hundred Eighty Five Thousand Seven Hundred and Seventy Seven Dollars (\$285,777), payable as provided in the Contract Documents.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed as of the date stated below.

DATED: \_\_\_\_\_

CITY OF BEVERLY HILLS  
"City"

\_\_\_\_\_  
WILLIAM W. BRIEN, M.D.  
Mayor

ATTEST:

\_\_\_\_\_  
BYRON POPE  
City Clerk

APPROVED TO FORM:

\_\_\_\_\_  
LAURENCE S. WIENER  
City Attorney

DATED: \_\_\_\_\_

G2K CONSTRUCTION, INC.  
"Contractor"

By: \_\_\_\_\_

Title: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

APPROVED AS TO CONTENT:

\_\_\_\_\_  
JEFFREY KOLIN  
City Manager

\_\_\_\_\_  
DAVID D. GUSTAVSON  
Director of Public Works & Transportation

\_\_\_\_\_  
ALAN SCHNEIDER  
Director of Project Administration

\_\_\_\_\_  
KARL KIRKMAN  
Risk Manager

# **Attachment 2**



www.beverlyhills.org

COMMUNITY DEVELOPMENT DEPARTMENT

455 N. Rexford Drive  
Beverly Hills, CA 90210-4817  
(310) 285-1123  
FAX: (310) 858-5966

CITY OF BEVERLY HILLS

Categorical Exemption

NAME OF PROJECT Hamel Park Improvement Project

LOCATION 214 S. Hamel Drive, Beverly Hills, California

TYPE OF BUSINESS (IF COMMERCIAL) City Mini Park

PROJECT DESCRIPTION Install landscaping, irrigation, hardscape and play equipment

APPLICANT'S NAME City of Beverly Hills PHONE 310-285-1132

APPLICANT'S ADDRESS Project Administration 345 Foothill Road

CITY Beverly Hills, CA ZIP 90210

IF DIFFERENT, PROVIDE:

AGENT'S NAME \_\_\_\_\_ PHONE \_\_\_\_\_

AGENT'S ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ ZIP \_\_\_\_\_

The undersigned, having received this project for processing, has reviewed it for environmental impact and concluded that the project qualifies for a categorical exemption under the procedures adopted by the City of Beverly Hills and no further environmental assessment is necessary.

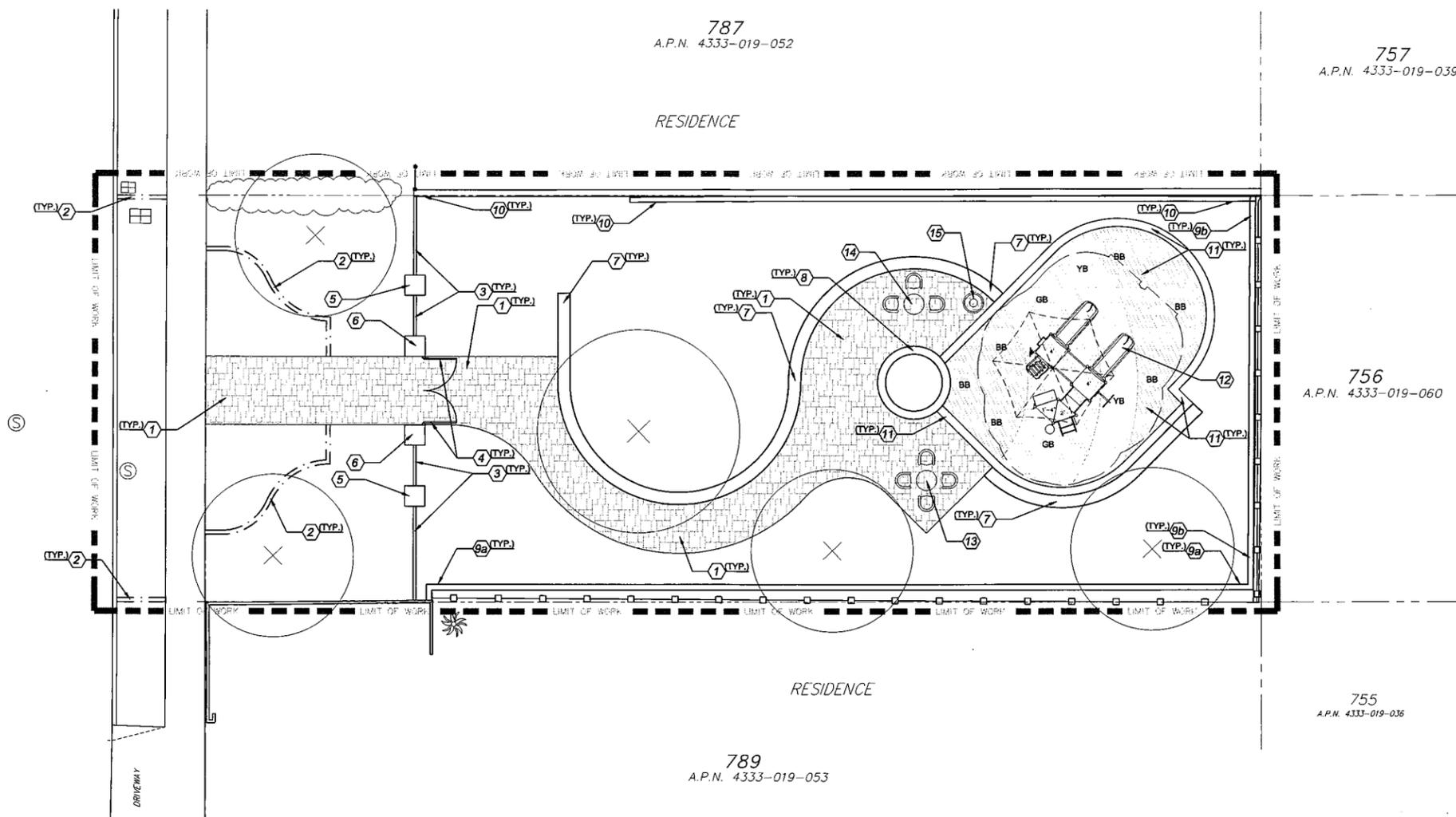
Applicable Exemption Class Class 4(b)- Minor alterations of land

COMMENTS The project proposes the installation of new landscaping including hardscape, irrigation and play equipment qualifying for a CEQA exemption as a minor alteration of land under Class 4(b).

REVIEWED BY Georgina Mellich Date 11 February 2013

# **Attachment 3**

HAMEL DRIVE

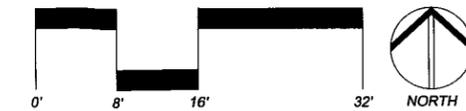


**CONSTRUCTION LEGEND:**

DESCRIPTION	SUPPLIER	DETAIL
1 INSTALL 'CASTLE COBBLE I & II' TUMBLED INTERLOCKING CONCRETE PAVERS IN RANDOM ASHLAR PATTERN. COLOR TO BE 'STONE'	ANGELUS BLOCK CO. (714)921-0281	DETAIL 'A', SHEET LC-2
2 INSTALL 6"x6" COLORED CONCRETE MOWCURB, CHROMIX ADMIXTURE COLOR TO BE 'SUMMER BEIGE' (MODEL #5234)	L.M. SCOFIELD (800)800-9900	DETAIL 'B', SHEET LC-2
3 INSTALL DECORATIVE CUSTOM TUBULAR STEEL FENCE		DETAIL 'E', SHEET LC-2
4 INSTALL CUSTOM DOUBLE-SWING TUBULAR STEEL PEDESTRIAN GATE		DETAIL 'E', SHEET LC-2
5 CONSTRUCT 5'-4" HIGH x 24" SQ. PILASTER WITH SCRATCH COAT & SMOOTH PLASTER FINISH WITH PRECAST CONCRETE CAP		DETAIL 'E', SHEET LC-2
6 CONSTRUCT 6' HIGH x 24" SQ. PILASTER WITH SCRATCH COAT & SMOOTH PLASTER FINISH WITH PRECAST CONCRETE CAP		DETAIL 'E', SHEET LC-2
7 CONSTRUCT 18" HIGH SEAT WALL WITH SCRATCH COAT & SMOOTH PLASTER FINISH WITH PRECAST CONCRETE CAP		DETAIL 'C', SHEET LC-2
8 CONSTRUCT 18" HIGH CONCRETE PLANTER WALL		DETAIL 'D', SHEET LC-2
9a **CONSTRUCT 6' HIGH PERIMETER BLOCK WALL WITH SCRATCH COAT & SMOOTH PLASTER FINISH (BOTH SIDES). RESIDENTIAL SIDE TO MATCH HOUSE COLOR, PARK SIDE COLOR TO BE 'FRENCH GRAY'. REFER TO EXCAVATION NOTES BELOW		DETAIL 'A', SHEET LC-3
9b CONSTRUCT 6' HIGH PERIMETER BLOCK WALL WITH SCRATCH COAT & SMOOTH PLASTER FINISH (PARK SIDE ONLY - NO FINISH ON RESIDENTIAL SIDE). COLOR TO BE 'FRENCH GRAY'		
10 REFURBISH EXISTING BLOCK WALL (PARK SIDE ONLY) WITH SCRATCH COAT & SMOOTH PLASTER FINISH. PLASTER UP TO BOTTOM OF EXISTING WALL CAP. COLOR TO BE 'FRENCH GRAY'		
11 INSTALL 12" WIDE x 18" DEEP CONCRETE PLAY CURB WITH POURED-IN-PLACE TOT TURF ALPHATIC PLAY MATTING	GREAT WESTERN (626)705-7134	DETAIL 'B', SHEET LC-3
BB INSTALL 'CUSTOM BLUE/BLACK BLEND' TOT TURF, BLEND TO 50% 'BLUE' + 50% 'CHARCOAL'		
GB INSTALL 'CUSTOM GREEN/BLACK BLEND' PEBBLEFLEX, BLEND TO 50% 'GREEN' + 50% 'CHARCOAL'		
YB INSTALL 'CUSTOM YELLOW/BLACK BLEND' PEBBLEFLEX, BLEND TO 50% 'YELLOW' + 50% 'CHARCOAL'		
12 INSTALL CUSTOM GAMETIME PLAY EQUIPMENT PER QUOTE #68488 BY GREAT WESTERN	GREAT WESTERN (626)705-7134	DETAIL 'C', SHEET LC-3
13 INSTALL DUMOR MODEL #101-40 4-SEAT STEEL PEDESTAL TABLE WITH S-1 EMBEDMENT SUPPORT. COLOR TO BE BLACK.	THE WAKEFIELD COMPANY (949)552-1130	DETAIL 'D', SHEET LC-3
14 INSTALL DUMOR MODEL #101-30 3-SEAT STEEL PEDESTAL TABLE WITH S-1 EMBEDMENT SUPPORT. COLOR TO BE BLACK.	THE WAKEFIELD COMPANY (949)552-1130	DETAIL 'D', SHEET LC-3
15 INSTALL DUMOR MODEL 84-32-F70 'RECEPTACLE 84' WITH 32 GALLON PLASTIC LINER AND S-1 EMBEDMENT SUPPORT. COLOR TO BE BLACK.	THE WAKEFIELD COMPANY (949)552-1130	DETAIL 'E', SHEET LC-3

**NOTES:** \*\* FOOTING EXCAVATION SHALL MAINTAIN DISTANCE OF 18" FROM SOUTHERN PROPERTY LINE. HAND EXCAVATE FOOTING TRENCH. EXPOSE & REPORT ANY ROOT(S) ORIGINATING FROM SOUTHERN PROPERTY LINE 3" OR LARGER. DO NOT CUT ANY ROOT LARGER THAN 3" PRIOR TO INSPECTION & DIRECTION FROM CITY STAFF

• CONTRACTOR TO PROVIDE PHOTO-DOCUMENTED SUBMITTAL OF ANY EXISTING PROBLEMS OR DAMAGE TO ADJOINING PROPERTIES PRIOR TO COMMENCING ANY WORK ON THE SITE.



**COMWORKSDG DESIGN GROUP**  
 LANDSCAPE ARCHITECTURE  
 4649 Brockton Ave.  
 Riverside, CA 92506  
 Phone: (951) 369-0700  
 Fax: (951) 369-4039  
 www.comworksdg.com

**787**  
 A.P.N. 4333-019-052

**789**  
 A.P.N. 4333-019-053

**HAMEL PARK RENOVATION**

214 S. HAMEL DRIVE  
 BEVERLY HILLS, CA 90211

JOB NUMBER: 120617  
 DRAWN BY: ATS  
 CHECKED BY: SJR  
 DATE: 11/27/12

REVISIONS:

**CONSTRUCTION PLAN**

SCALE: 1/8"=1'-0"

**811**  
 Know what's below.  
 Call before you dig.



**CONSTRUCTION DETAILS**

SCALE: AS NOTED



**A Concrete Paver Restraint** 3"=1'-0"

**B 6" Mowcurb** 6"=1'

**C Seat Wall** 3/4"=1'

**D Concrete Planter Wall** 1"=1'

**E Decorative Entry Fence/Gate** 1/2"=1'

**DETAIL NOTES:**

- 2" SQ. TUBULAR STEEL TOP, MID, AND BOTTOM RAILS
- 2" SQ. TUBULAR STEEL POST. ATTACH TO PILASTER WITH FOUR (4) 1/2"x5" RED HEAD BOLTS
- 3/4" SQ. TUBULAR STEEL PICKETS
- 3/4" DECORATIVE CAST IRON KNUCKLE, MODEL #K25134CA OR APPROVED EQUAL, AVAILABLE FROM METAL AMORE (760)747-7200
- 26" SQ. EL CAJON PRECAST CONCRETE PILASTER CAP MODEL #PC-910-26, AVAILABLE FROM PACIFIC STONE, (714)836-5757. COLOR TO BE 'GENOVA 30'. FINISH TO BE 'SAND'.
- 26" SQ. x 6" HIGH STUCCO PILASTER WITH SCRATCH COAT & SMOOTH PLASTER FINISH, COLOR TO BE 'FRENCH GREY'
- 26" SQ. x 5'-4" HIGH STUCCO PILASTER WITH SCRATCH COAT & SMOOTH PLASTER FINISH, COLOR TO BE 'FRENCH GREY'
- 1' HIGH x 2' WIDE FLAT RELIEF CAST BRONZE PLAQUE, STRAIGHT EDGE BORDER WITH SINGLE LINE INSET, LEATHER TEXTURE, COLOR TO BE BLACK. 3" TEXT HEIGHT, TEXT STYLE TO BE 'AVANTGARDE BK BT'. TEXT AS SHOWN IN DETAIL. PLAQUE TO BE FLUSH MOUNT WITH PERMANENT ANCHORS.
- 21" HIGH (ABOVE FINISHED GRADE) PRECAST CONCRETE WALL BASE MODEL #WB-175-24, AVAILABLE FROM PACIFIC STONE, (714)836-5757. COLOR TO BE 'GENOVA 30'. FINISH TO BE 'SAND'.
- 15" HIGH (ABOVE FINISHED GRADE) PRECAST CONCRETE WALL BASE MODEL #WB-175-24. REMOVE 6" FROM BOTTOM OF PRECAST WALL BASE.
- 1/2" THICK STEEL PLATE WITH FLAT RELIEF BEVERLY HILLS CITY LOGO, CONTRACTOR TO SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT FOR APPROVAL. OBTAIN OFFICIAL VECTOR ARTWORK OF CITY LOGO FROM CITY PRIOR TO FABRICATION.
- HEAVY-DUTY GATE HINGE (TYP. 3 FOR EACH GATE)
- DOUBLE-SWING TUBULAR STEEL PEDESTRIAN GATE. GATE FRAME TO MATCH FENCING IN COLOR & STYLE. 2" SQ. FRAME. 3/4" PICKETS WITH DECORATIVE CAST IRON KNUCKLES (WHERE INDICATED).
- 8" HIGH x 1/2" STEEL KICK PLATE, FULL WELD TO GATE AT ALL CONNECTING POINTS
- 8"x8"x16" PRECISION BLOCK, BOND BEAM BLOCK TO BE USED AT HORIZONTAL REBAR LOCATIONS
- #4 VERTICAL REBAR (GRADE 60) AT PILASTER CORNERS, TIE-IN TO CONCRETE FOOTINGS
- #4 REBAR (GRADE 60) BOND BEAM TIES AT 24" O.C.
- #4 HORIZONTAL REBAR (GRADE 60) AT 12" O.C. (MIN.)
- 1' HIGH x 4' SQ. CONCRETE (2,500 PSI MIN.) FOOTING
- EXISTING PERIMETER WALL TO BE REFURBISHED WITH SCRATCH COAT & SMOOTH PLASTER FINISH (PARK SIDE ONLY). PLASTER UP TO BOTTOM OF EXISTING WALL CAP. RESIDENTIAL SIDE TO MATCH HOUSE COLOR, PARK SIDE COLOR TO BE 'FRENCH GRAY'
- 6' HIGH PERIMETER BLOCK WALL WITH SCRATCH COAT & SMOOTH PLASTER FINISH (BOTH SIDES), PER DETAIL 'A', SHEET LC-3. RESIDENTIAL SIDE TO MATCH HOUSE COLOR, PARKS SIDE COLOR TO BE 'FRENCH GREY'
- 1/2" THICK x 6" SQ. STEEL PLATE WITH 1/2" HIGH x 2" WIDE NOTCH FOR PADLOCK HARDWARE, MOUNTED TO FRONT OF GATE A, & REAR OF GATE B
- 1/2" THICK x 1 1/2" STEEL TAB WITH 3/8" HOLE FOR PADLOCK OPENING, (CITY TO PROVIDE TWO (2) MATCHING PADLOCKS)
- 2" SQ. TUBULAR STEEL GATE LOCK OPEN POST WITH CAP, 14" ABOVE FINISHED SURFACE WITH 18" DEEP x 12" CONCRETE FOOTING
- 90% RELATIVE COMPACTED SUBGRADE
- TUMBLLED INTERLOCKING CONCRETE PAVERS, PER PLAN
- FINISHED GRADE IN LANDSCAPE AREAS

**GATE DETAIL ELEVATION**  
SCALE: 1/4"=1'-0"

**DECORATIVE FENCE PLAN VIEW**  
NOT TO SCALE

**5'-4" HIGH PILASTER PLAN VIEW**

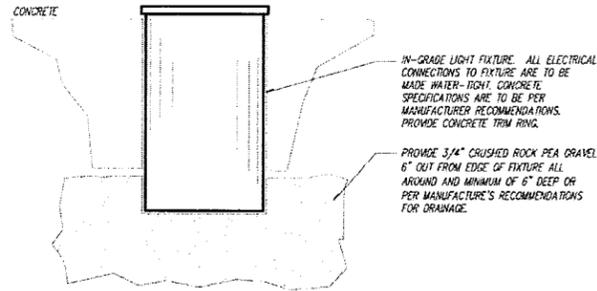
**6" HIGH PILASTER PLAN VIEW**

**LOCKING PLATE DETAIL**  
SCALE: 1"=1'-0"

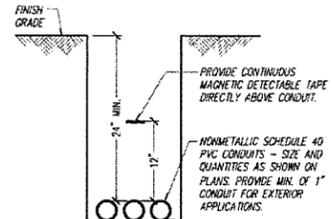
**GATE B - LOCK OPEN PLAN VIEW**  
SCALE: 1"=1'-0"

**GATE A - LOCK OPEN PLAN VIEW**  
SCALE: 1"=1'-0"

**GATE PROFILE CROSS-SECTION**



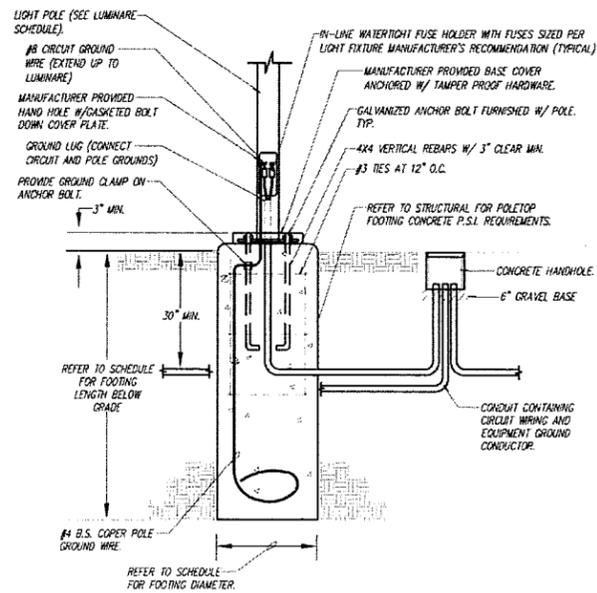
**IN-GRADE WELL LIGHT** 5



**GENERAL NOTES:**

1. PLACE CONDUIT IN TRENCH, FILL, AND COMPACT TO BOX. REPAIR AREA TO MATCH SURROUNDING. BACK FILL IS TO BE FREE OF LARGE ROCK, PAYING MATERIALS, ETC., THAT MAY CAUSE PHYSICAL DAMAGE TO CONDUIT. PROVIDE GRANULAR MATERIAL WITH A SAND EQUIVALENT (SE) GREATER THAN 30 PER CENT OF RIVERSIDE STANDARDS.
2. PROVIDE 30" MINIMUM COVER WHERE CONDUIT IS PLACED UNDER SIDEWALKS, HIGHWAYS, ROADS, ALLEYS, DRIVEWAYS, AND PARKING LOTS.

**BRANCH CIRCUIT CONDUIT BURIAL** 6



**POLETOP FOOTING SCHEDULE**

POLE HEIGHT	FOOTING DEPTH BELOW GRADE	FOOTING DIAMETER
0'-0" UP TO 15'-0"	3'-0"	1'-6"

**GENERAL NOTES:**

1. GROUND POLE TO GROUND CONDUCTORS IN CONDUITS.
2. REFER TO ARCHITECTURAL FOR FINAL SITE FIXTURE LOCATIONS.
3. LOCATE ALL SITE POLETOP FIXTURES SO THAT THEY LINE UP WITH THE NEAREST PARKING STRIPE.
4. MANUFACTURER'S RECOMMENDATIONS SHALL SUPERSEDE THIS DETAIL.

**FLUSH GRADE POLETOP LIGHTING** 7

**GENERAL NOTES**

1. ALL UTILITY SERVICES SHALL BE INSTALLED PER THE UTILITY COMPANY REQUIREMENTS. VERIFY FINAL CONSTRUCTION REQUIREMENTS WITH UTILITY COMPANY SERVICE PLANNERS.
2. THE CONTRACTOR SHALL INSPECT AND VERIFY ALL FIELD CONDITIONS PRIOR TO INSTALLATION OF UTILITY SERVICES.
3. COORDINATE TRENCH ROUTING AND EQUIPMENT LOCATIONS WITH EXISTING CONDITIONS AND NEW WORK.
4. UTILITY SERVICE INFORMATION SHOWN IS FOR BIDDING PURPOSES ONLY. ACTUAL CONSTRUCTION DOCUMENTS SHALL BE OBTAINED FROM THE APPROPRIATE UTILITY COMPANY REPRESENTATIVE.
5. THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANY REPRESENTATIVE TO ESTABLISH PRE-CONSTRUCTION COORDINATION, OBTAIN ALL NECESSARY METERS AND/OR APPROVALS, AND SCHEDULE UTILITY WORK TO COORDINATE WITH THE CONSTRUCTION SCHEDULE.
6. ALL SITE BRANCH CIRCUIT WIRING SHALL BE #10 AWG. OR LARGER.

**GENERAL NOTES CONT.**

7. ALL POWER UTILITY WORK SHALL BE IN COMPLIANCE WITH THESE DRAWINGS AND THE REQUIREMENTS OF THE SERVING UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE SERVING UTILITY TO RECEIVE COMPLETE INFORMATION ON THEIR REQUIREMENTS PRIOR TO THE SUBMISSION OF THE BID. THE ACT OF SUBMITTING THE BID SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO INSTALL SERVICE IN COMPLIANCE WITH THE SERVING UTILITY AND THE CONTRACT DOCUMENTS.
8. CONTACT INFORMATION FOR UTILITY COMPANIES ARE AS FOLLOWS:  
 SCE  
 SEAN SIMONEAU  
 (310) 315-3282  
 1721 22ND ST.  
 SANTA MONICA, CA 90404

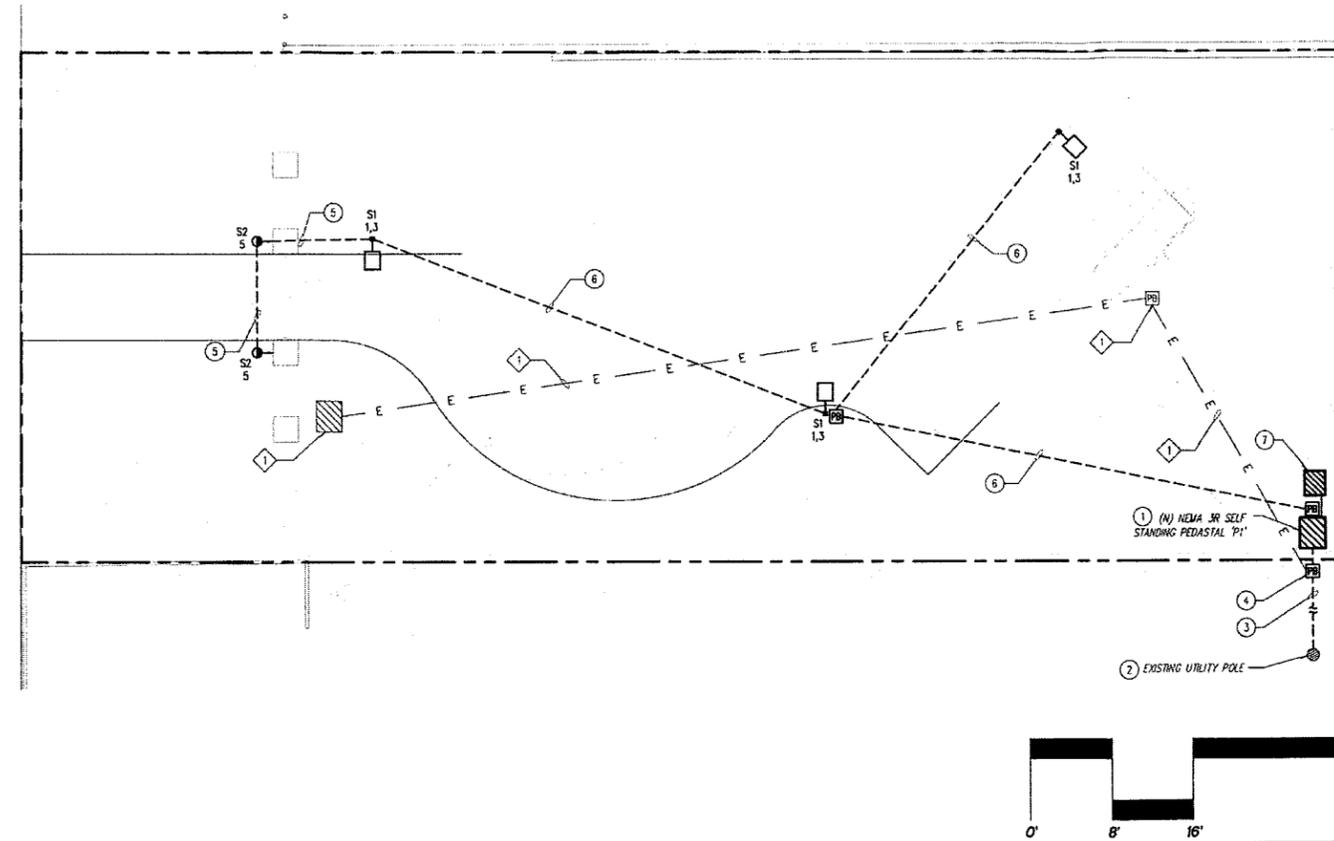
**DEMOLITION NOTES**

- CONTRACTOR IS TO REMOVE AND DISPOSE OF EXISTING METER PEDESTAL, PULLBOX, AND ALL CONDUIT AND CONDUCTORS LEADING BACK TO NEW PULLBOX LOCATION. COORDINATE REMOVAL OF ANY UTILITY STRUCTURES WITH UTILITY COMPANY.

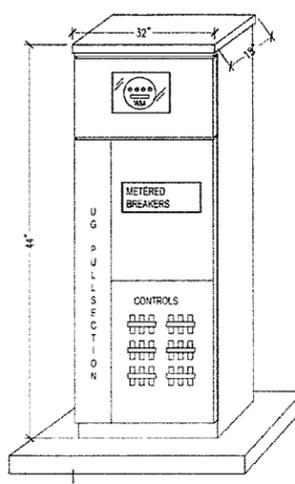
**CONSTRUCTION NOTES**

1. PROVIDE NEW PEDESTAL AS SHOWN. CONTRACTOR IS TO COORDINATE NEW SERVICE WITH UTILITY COMPANY PRIOR TO START OF WORK.
2. POINT OF CONNECTION TO POWER UTILITY COMPANY AT POLE. VERIFY EXACT LOCATION WITH UTILITY SERVICE PLANNER AND IN FIELD.
3. POWER UTILITY SECONDARY CONDUITS. PROVIDE (1)-4" C.O. PER EACH 400A OF SERVICE CAPACITY PLUS SPARE CONDUIT AS SPECIFIED BY UTILITY COMPANY. UNLESS NOTED OTHERWISE, VERIFY SIZE AND QUANTITY OF CONDUITS REQUIRED WITH UTILITY COMPANY PRIOR TO BID. ALL WORK TO BE DONE FROM UTILITY CO. APPROVED PLANS.
4. CONTRACTOR IS TO INSTALL NEW PULLBOX PER CITY STANDARDS. CONTRACTOR IS TO INTERCEPT AND EXTEND CONDUIT FROM PULLBOX TO NEW PEDESTAL. COORDINATE ALL NEW WORK WITH UTILITY COMPANY.
5. PROVIDE 2#10, 18" O.C.
6. PROVIDE 4#10, 18" O.C.
7. PROVIDE NEW POWER FROM NEW PEDESTAL TO NEW IRRIGATION CONTROLLER.

HAMEL DRIVE

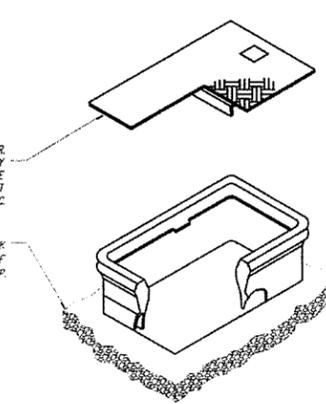


**ELECTRICAL SITE PLAN** SCALE: 1/8" = 1'-0" 1



**GENERAL NOTES:**

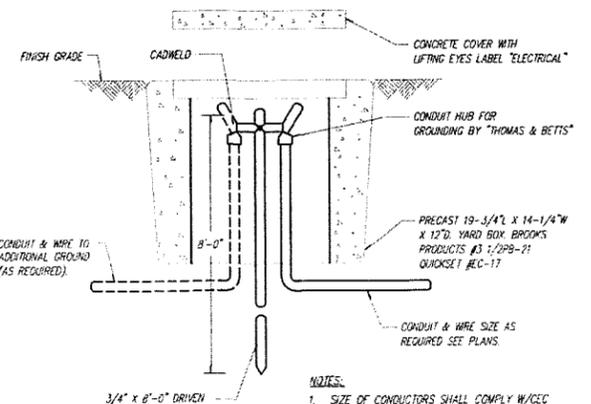
1. PEDESTAL TO BE IN NEMA 3R CABINET WITH HASP.
2. ORDERING INFORMATION ON PEDESTAL MAY BE OBTAINED FROM TESCO CONTROLS. PEDESTAL MODEL #27-600 AND IS TO BE SUPPLIED WITH MAIN & BRANCH CIRCUIT BREAKERS AS INDICATED ON A.C. BREAKER ASSIGNMENTS.
3. REF. BREAKER ASSIGNMENTS FOR INFO ON MAIN CIRCUIT BREAKER, INTERIOR SPACES AND OTHER INFO.
4. PAD TO BE 2000PSI CONCRETE 8" THICK, 4" ABOVE GROUND, 4" BELOW. EXTEND 4" BEYOND PEDESTAL ON ALL SIDES.
5. PEDESTAL TO BE SECURED TO PAD WITH 3/8" x 5" ANCHOR BOLTS AT EACH CORNER.
6. PROVIDE 3" LEVEL & CLEAR WORKING SPACE IN FRONT OF PEDESTAL.
7. ENCLOSURE SHOWN IS TO HAVE SUFFICIENT SPACE FOR MOUNTING OF LIGHTING CONTACTORS, TIMECLOCKS, & CONTROLS IN AUXILIARY SECTION, SEPARATE FROM LIVE EXPOSED ELECTRICAL PARTS. ALTERNATE SUBMITTAL WILL ONLY BE CONSIDERED IF ALL EQUIPMENT CAN BE MOUNTED IN THE ONE ENCLOSURE.
8. PROVIDE DUPLEX GFCI RECEPTACLE TO BE MOUNTED INSIDE PEDESTAL.
9. FINISH OF PEDESTAL TO BE COORDINATED WITH OWNER.
10. MANUFACTURER IS TO PROVIDE PHOTOCELL WINDOW ON EAST SIDE OF PEDESTAL.
11. E.C. IS TO PROVIDE RECEPTACLE OUTLET SNAP SWITCH INSIDE OF METER PEDESTAL.
12. FINISH OF PEDESTAL TO BE COORDINATED WITH OWNER PRIOR TO INSTALLATION.



**GENERAL NOTES:**

1. PULLBOX TO BE SIZED PER NEC, U.G.4.
2. PROVIDE COVER LABELED WITH "POWER" OR "DATA" DESIGNATION.

**PULLBOX INSTALLATION** 3



**NOTES:**

1. SIZE OF CONDUCTORS SHALL COMPLY W/CEC 250.66.
2. CHECK RESISTANCE TO GROUND. IF RESISTANCE EXCEEDS 25 OHMS, INSTALL ADDITIONAL GROUND RODS W/CONDUCTORS AS SHOWN. SEPARATE AT LEAST 6'-0" UNTIL RESISTANCE IS REDUCED TO 25 OHMS OR LESS (CEC 250.56).

**GROUND ROD DETAIL** 2

**COMMUNITY WORKS DESIGN GROUP**  
 LANDSCAPE ARCHITECTURE  
 4649 Brockton Ave.  
 Riverside, CA 92506  
 Phone: (951) 369-0700  
 Fax: (951) 369-4039  
 www.comworksdg.com

**DESIGN WEST ENGINEERING**  
 MECHANICAL - ELECTRICAL - ENERGY CONSULTANTS  
 375 W. Inglewood Lane, Suite #100  
 San Bernardino, CA 92422  
 Phone: 909.850.3700  
 Fax: 909.850.3700  
 Email: cads@designwesteng.com

**HAMEL PARK RENOVATION**  
 214 S. HAMEL DRIVE  
 BEVERLY HILLS, CA 90211

JOB NUMBER: 120617  
 DRAWN BY: XXX  
 CHECKED BY: XXX  
 DATE: 11/27/12  
 REVISIONS:

REGISTERED PROFESSIONAL ENGINEER  
 STATE OF CALIFORNIA  
 E-11

**ELECTRICAL SITE PLAN**

SCALE: AS NOTED

**811**  
 Know what's below.  
 Call before you dig.

**E-11**