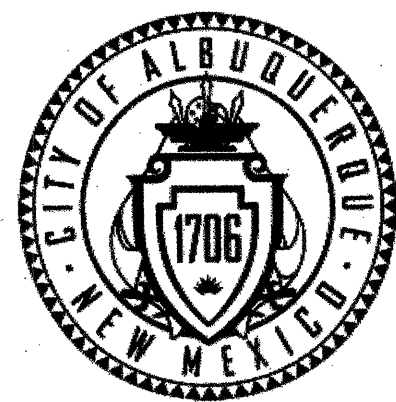
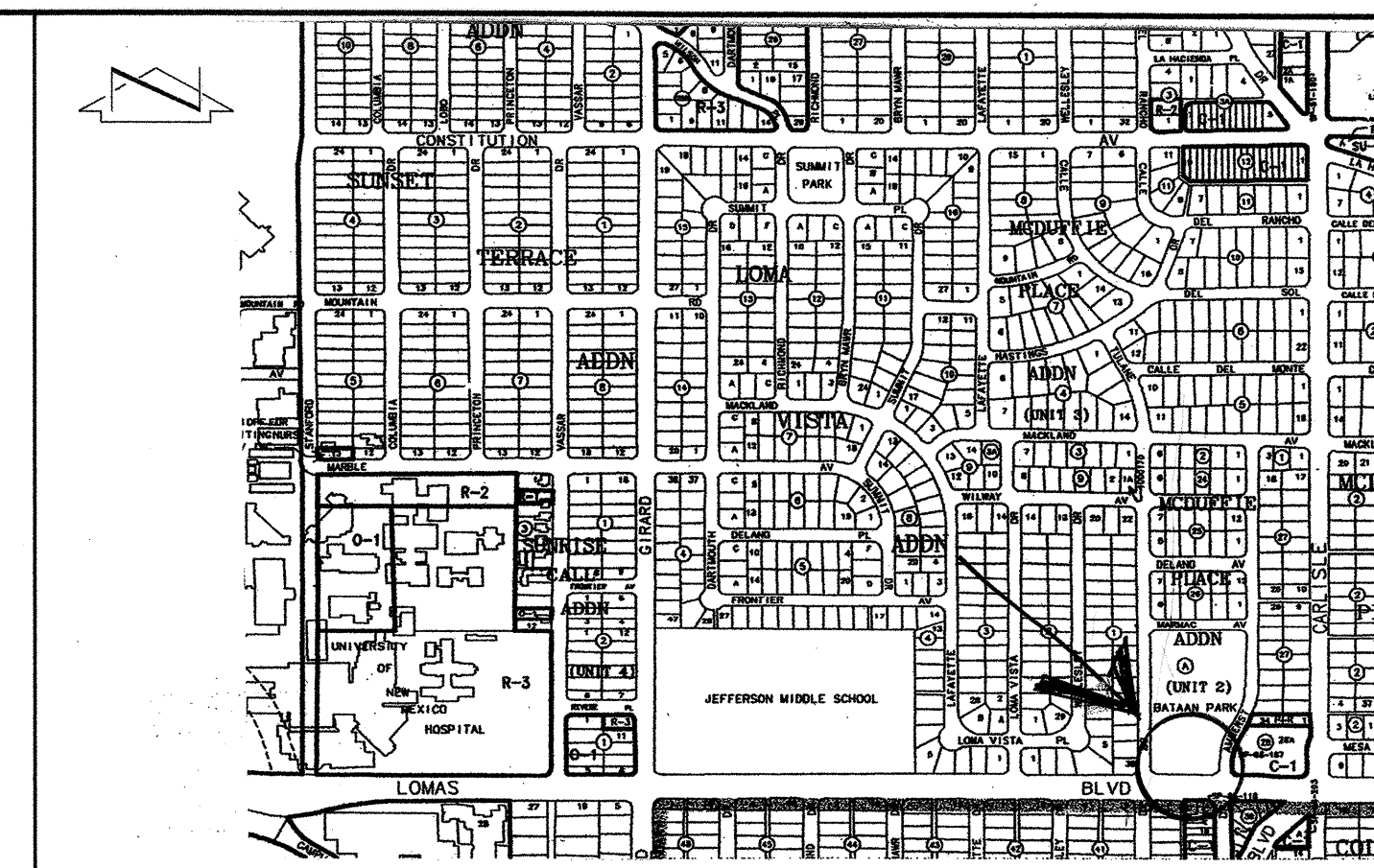


BATAAN MEMORIAL ENHANCEMENTS
BATAAN MEMORIAL PARK
ALBUQUERQUE, NEW MEXICO



CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT – MANAGING DEPARTMENT
PARK DESIGN AND CONSTRUCTION DIVISION
PARKS AND RECREATION DEPARTMENT – OWNER

SEPTEMBER, 2005



VICINITY MAP
SCALE: 1" = 750'

J-16

PROPERTY INFORMATION

LEGAL DESCRIPTION: BATAAN MEMORIAL PARK
METER ADDRESS: 701 AMHERST DR NE, ALBUQUERQUE, NM 87106
ZONING: R-1
TOTAL SITE AREA OF ENHANCEMENTS: 1100 SQ. FT. (0.025 ACRES)
TOTAL PARK LANDSCAPED AREA: 4.6 ACRES
TOTAL TURF AREA: APPROXIMATELY 4.0 ACRES
PARKING PROVIDED: NO OFFSTREET PARKING PROVIDED

CONSULTANTS

LANDSCAPE ARCHITECTURE

WILLIAM S. PERKINS, ASLA
LANDSCAPE ARCHITECT
P.O. BOX 2636
CORRALES, NM 87048
(505) 792-2082

ELECTRICAL ENGINEERING

TELCK HENSLEY ENGINEERING GROUP
2340 MENAUL BLVD. NE SUITE 200
ALBUQUERQUE, NM 87107

INDEX OF DRAWINGS

SHEET	DESCRIPTION
1	COVER SHEET, VICINITY MAP, AND INDEX OF DRAWINGS
2	PLAN AND GENERAL NOTES
3	PAVING DETAILS
4	LIGHTING AND ELECTRICAL DETAILS
5	FINAL ACCEPTANCE FORM

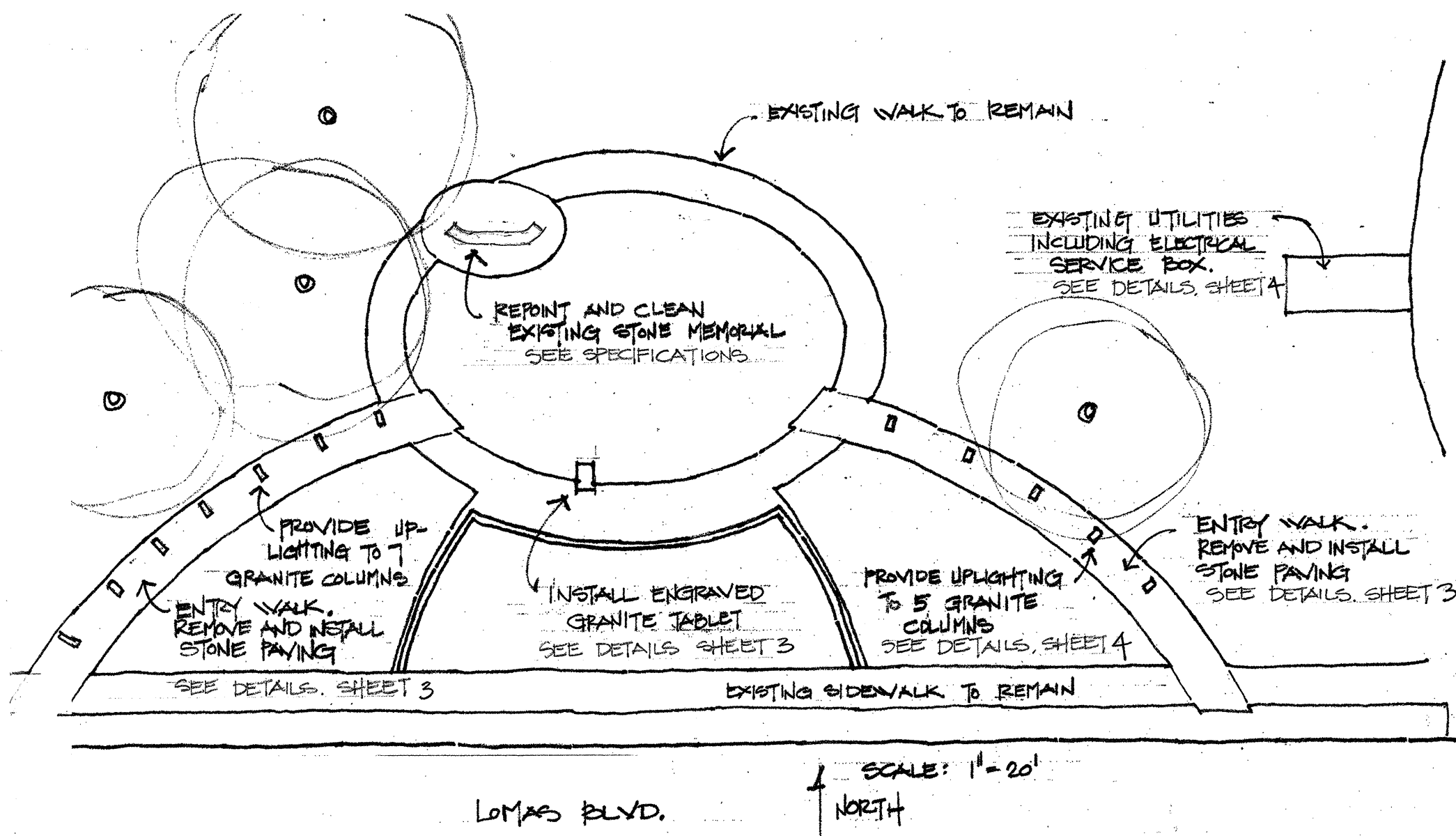
UTILITY COMPANY CONTACTS

<p>PNM-ELECTRIC 4201 EDITH BOULEVARD NE ALBUQUERQUE, NM 87107 (505) 241-0525</p>	<p>PNM-GAS 4625 EDITH BOULEVARD NE ALBUQUERQUE, NM 87107 (505) 241-7745</p>
<p>QWEST 201 THIRD STREET NW, SUITE 700 ALBUQUERQUE, NM 87103 (505) 245-8706</p>	<p>COMCAST 4611 MONTBEL PLACE NE ALBUQUERQUE, NM 87107 (505) 761-6235</p>
<p>CITY OF ALBUQUERQUE UTILITY DEVELOPMENT P.O. BOX 1293 ALBUQUERQUE, NM 87103 (505) 768-2719</p>	<p>WILL LAN P.O.</p>

WILLIAM S. PERKINS, ASLA
LANDSCAPE ARCHITECT
P.O.BOX 2636
CORRALES, NM 87048
(505) 792-2082

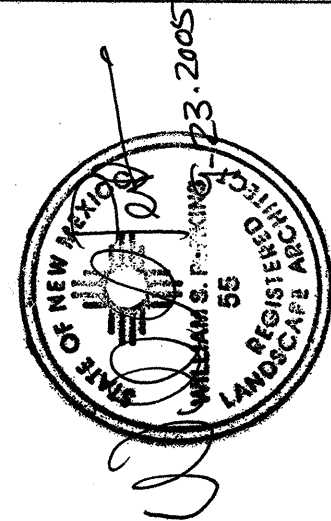
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Bataan Memorial Park



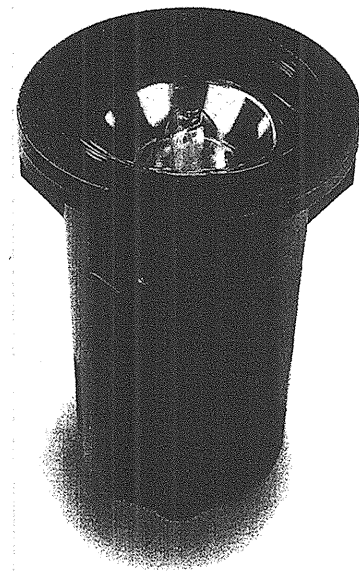
- GENERAL NOTES:
1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1986 EDITION, AND SHALL INCLUDE UPDATE NO. 6.
 2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 260-1990 FOR LOCATION OF EXISTING UTILITIES.
 3. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE LANDSCAPE ARCHITECT HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
 4. SHOULD A CONFLICT EXIST BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE LANDSCAPE ARCHITECT IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY FOR ALL PARTIES.
 5. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
 6. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING SAFETY AND HEALTH.
 7. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY.
 8. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
 9. ALL PAVEMENT MARKINGS AND TRAFFIC SIGNS SHALL COMPLY WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) PUBLISHED BY THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION, LATEST EDITION.
 10. IF THE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK, AND/OR PAVING IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. WHEN ABUTTING NEW PAVEMENT TO EXISTING, THE CONTRACTOR SHALL CUT BACK THE EXISTING PAVING TO A STRAIGHT LINE IN ORDER TO REMOVE ANY BROKEN OR CRACKED PAVEMENT. CURB AND GUTTER AND/OR PAVEMENT SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT AND WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
 11. A DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL (CONTAMINATED OR OTHERWISE), ASPHALTIC PAVING, CONCRETE PAVING, ETC. SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE REGULATIONS. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE AND IN HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT SHALL BE MADE.
 12. A BORROW SITE FOR IMPORT MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE REGULATIONS. ALL COSTS INCURRED IN OBTAINING A BORROW SITE AND IN HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT SHALL BE MADE.
 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SAFELY OBTAINING THE REQUIRED COMPACTION. THE CONTRACTOR SHALL SELECT AND USE METHODS WHICH SHALL NOT BE INJURIOUS OR DAMAGING TO THE EXISTING FACILITIES AND STRUCTURES WHICH SURROUND THE WORK AREAS.
 14. THE CONTRACTOR SHALL CONFINE HIS WORK WITHIN THE CONSTRUCTION LIMITS IN ORDER TO PRESERVE THE EXISTING IMPROVEMENTS AND SO AS NOT TO INTERFERE WITH THE OPERATIONS OF THE EXISTING FACILITIES.
 15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH AND/OR INSTALL PIPE SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES OR IMPROVEMENTS. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
 16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
 17. ALL DIMENSIONS AND RADI OF CURB, CURB RETURNS, AND WALLS ARE SHOWN TO THE FACE OF CURB AND/OR WALL.
 18. THE CONTRACTOR SHALL NOTIFY THE OWNER 48 HOURS PRIOR TO STRIPING SO THAT LAYOUT CAN BE VERIFIED.
 19. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTERPRETATIONS IT MAKES WITHOUT FIRST CONTACTING THE LANDSCAPE ARCHITECT AS REQUIRED ABOVE.
 20. WHEN APPLICABLE, CONTRACTOR SHALL SECURE, ON BEHALF OF THE OWNER AND OPERATORS, "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.
 21. ALL FILL SHALL BE FREE FROM VEGETATION, DEBRIS, AND OTHER DELETERIOUS MATERIALS.
 22. ALL FILL SHALL BE COMPACTED TO A MINIMUM OF 95% ASTM D-1557 UNLESS A GREATER COMPACTION REQUIREMENT IS OTHERWISE SPECIFIED.
 23. CAUTION: THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926, SUBPART P-EXCAVATIONS.

AS BUILT INFORMATION		BENCHMARK		SURVEY INFORMATION		SEAL		BY		REVISIONS / REMARKS		NO.		DATE	
CONTRACTOR	DATE:	WORK STAKED BY	DATE:	INSPECTOR'S APPROVAL	DATE:	FIELD VERIFICATION BY	DATE:	DRAWING CORRECTED BY	DATE:	MICRO-FILM INFORMATION	RECORDED BY	DATE:	NO.	DESIGNED BY: <i>WSP</i>	DATE:
														DRAWN BY: <i>WSP</i>	DATE:
														CHECKED BY: <i>WSP</i>	DATE:



CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT CIP - PARKS DESIGN AND CONSTRUCTION			
TITLE: BATAAN MEMORIAL ENHANCEMENTS - BATAAN MEMORIAL PARK Site Plan and General Notes			
Design Review Committee	City Engineer Approval	MO./DAY/YR.	MO./DAY/YR.
City Project No. 6743.92	Zone Map No. J-16	Sheet 2	Of 2

G7000



Rockguard (Optional) • Directional for glare control. • Available in compression-molded composite or cast bronze.

Lens • Tempered soda-lime glass for high impact resistance. • Crowned to promote water run-off, removing dirt and debris. • 2,200-pound live-load rated, standard walk-over lens.

Lens Ring • Single-piece, compression-molded composite, cast bronze or cast matte stainless steel.

Lens Gasket • High-temperature silicone suitable for extreme conditions.

Housing • Compression-molded, fiberglass-reinforced polyester composite with high temperature rating. • Integral junction box with two 3/4" conduit entries with provision for field-drilled and tapped branch outlet. • Re-entable compound provided to seal junction box.

Reflector System • Specular aluminum spun reflector available for E17 lamping in spot (15°) beam pattern and flood (70°) beam pattern. • Fluorescent available in flood. • Lamp not included.

Sockets • All sockets are high-temperature porcelain, with the exception of sockets for fluorescent, which are high-temperature plastic.

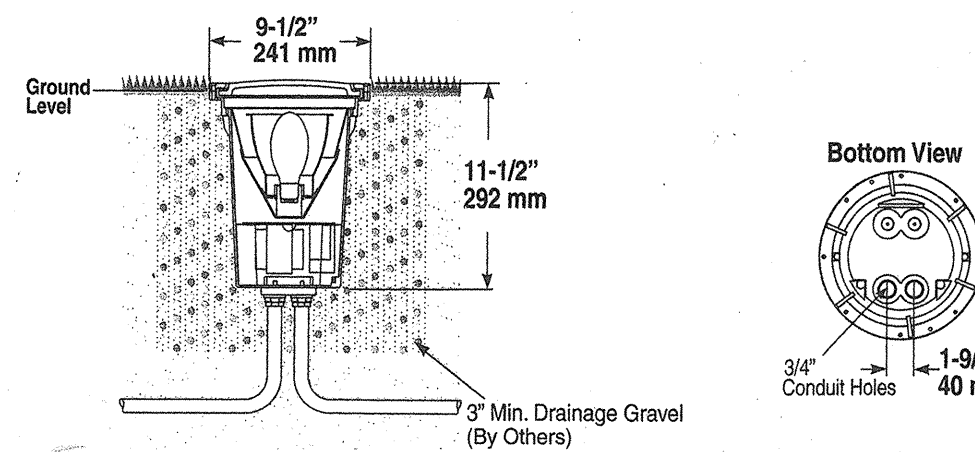
Aiming • 15° either side of vertical and rotatable 360°.

Ballast Module • Standard quad-volt core and coil, high power factor, encapsulated in moisture-resistant epoxy coating with quick connect harness. • Electronic ballasts for fluorescent.

ADA Compliant • Compliant when used in concrete and flush mounted with CP7 or CPS7.

Certification • UL/cUL Listed to U.S. and Canadian safety standards for wet locations.

Warranty • 3-year limited warranty.

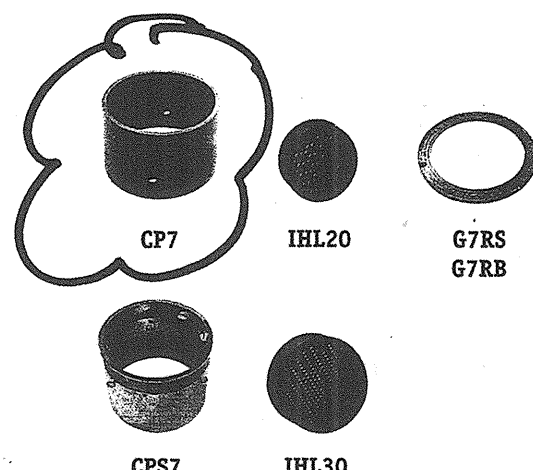


1
CUT SHEET

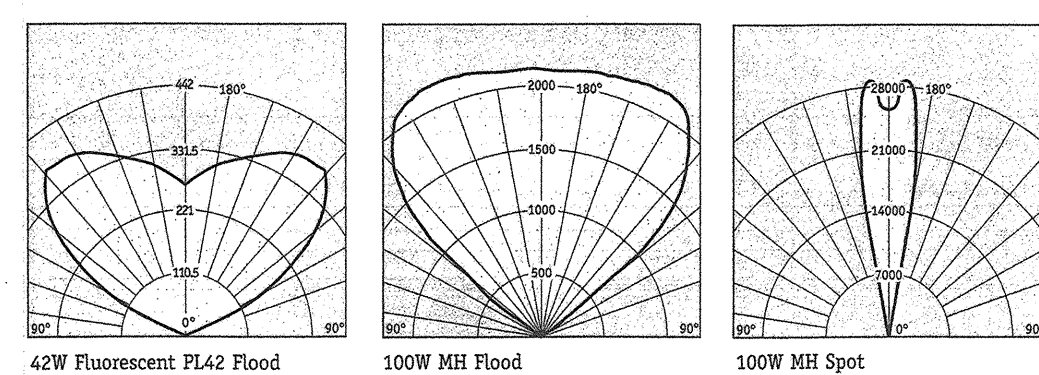
6-Composite Guard	120-120V
GB-Cast Bronze Guard	208-208V
R-Composite Ring (Standard)	240-240V
RB-Cast Bronze Ring	277-277V
RS-Matte Stainless Steel Ring	
	F-Flood
	S-Spot
	N-PAR or R Lamps

Accessories

Catalog No.	Description
G76B	Rockguard, Natural Cast Bronze
CP7	Concrete Four Klt. PVC
CPS7	Concrete Four Klt. Matte Stainless Steel
IHL20	Snap-On Honeycomb Louver for PAR20 Lamps
IHL30	Snap-On Honeycomb Louver for PAR30 Lamps
G76B	Trim Ring, Cast Bronze
G76S	Trim Ring, Cast Matte Stainless Steel
G76SL	Standard Lens
G76RL	Slip-Resistant Lens
G76	Rockguard, Composite
G76CL	Internal Clear (Double) Lens

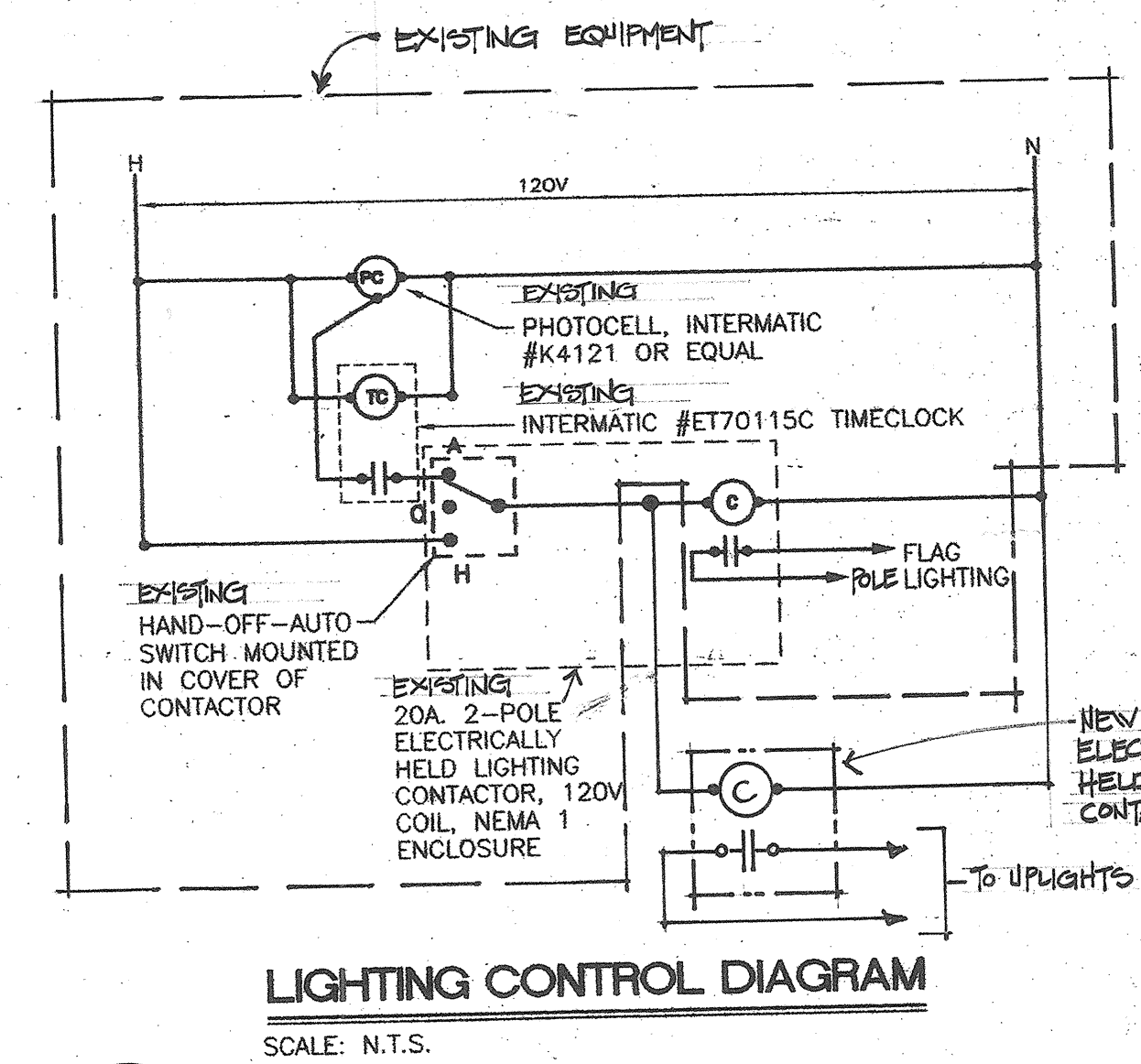
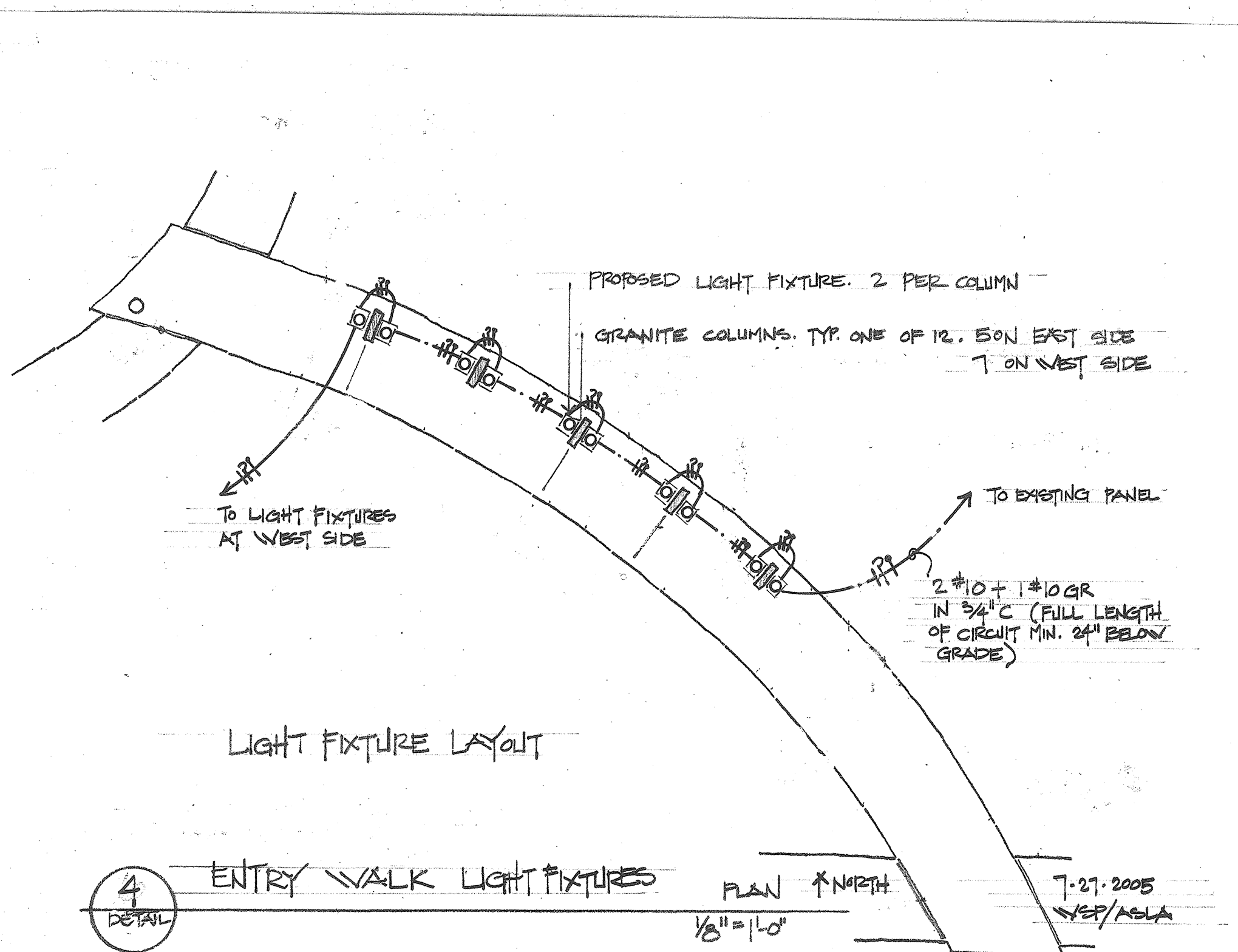
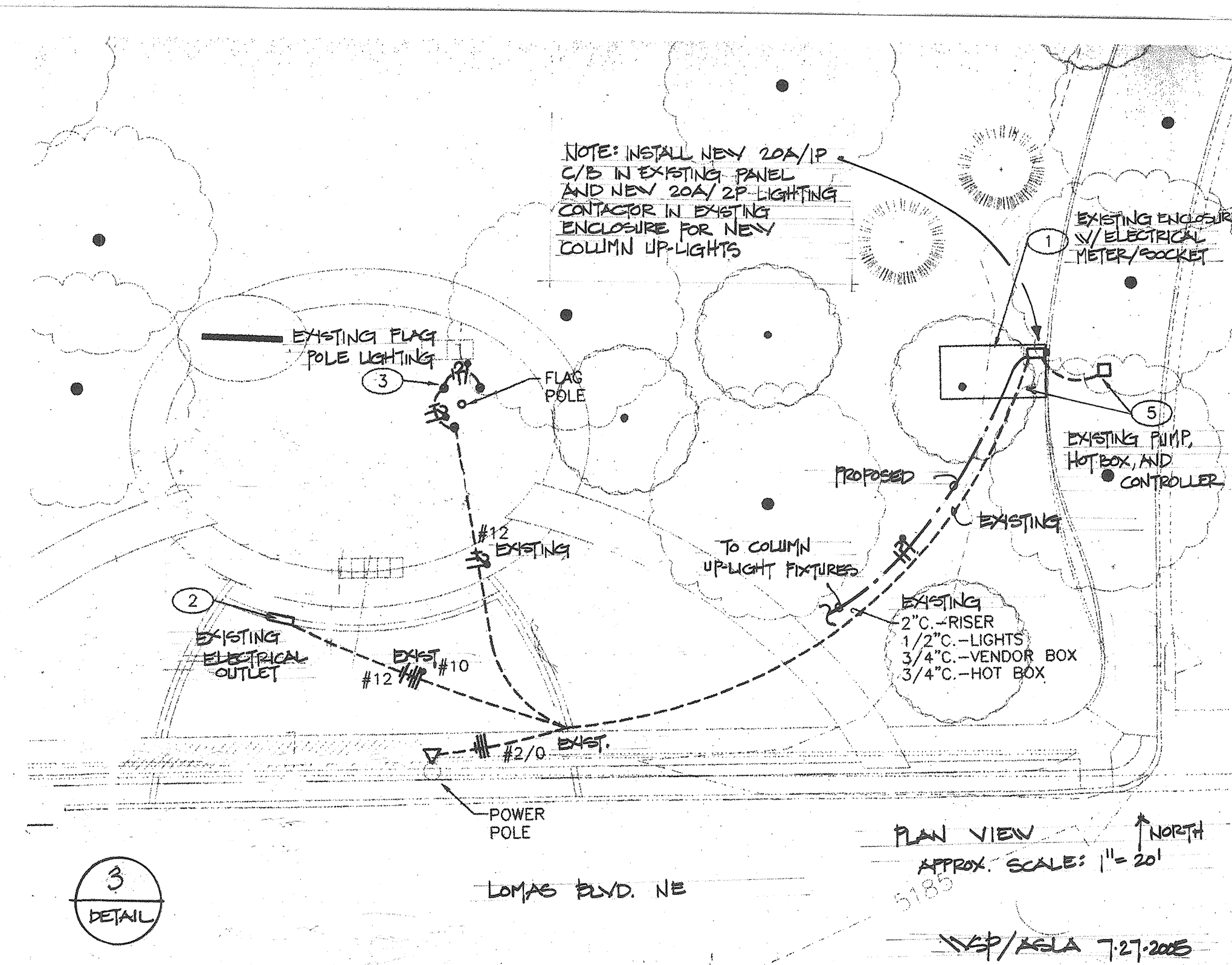


Isocandela Curves

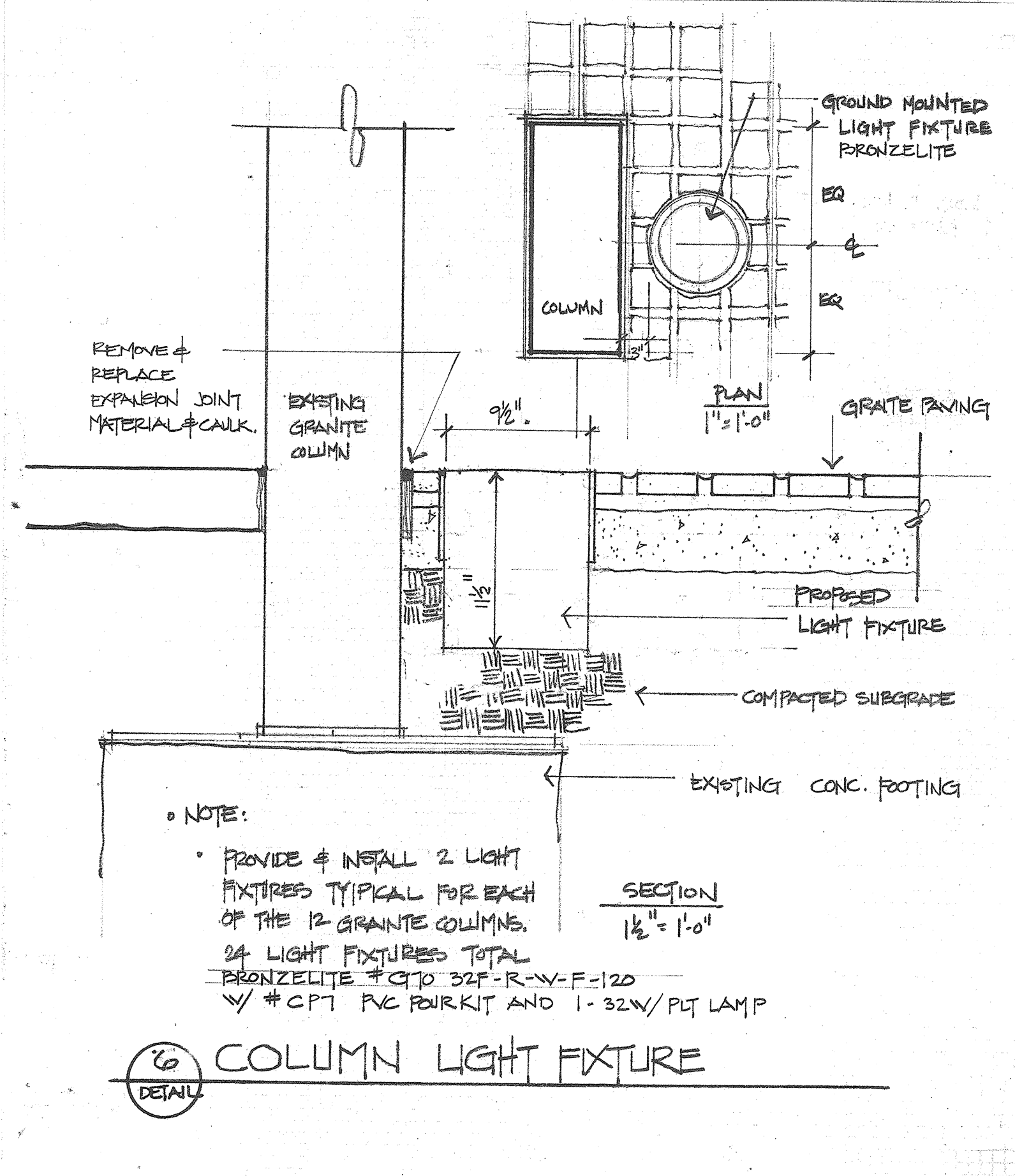


Lamp and Wattage Conversion Chart
100W 120V MH MH MH MH MH HPS HPS HPS
.31 .62 .21 .33 .52 1.0 .39 .69 1.15

2
CUT SHEET

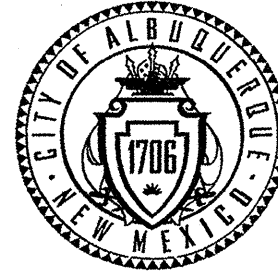


5
DETAIL



6
DETAIL

CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT CIP - PARKS DESIGN AND CONSTRUCTION			
TITLE: BATAAN MEMORIAL ENHANCEMENTS - BATAAN MEMORIAL PARK LIGHTING AND ELECTRICAL DETAILS			
Design Review Committee	City Engineer Approval	Update	Update
City Project No. 6743.92	Zone Map No. J-16	Sheet 4	Of 45



City of Albuquerque
Martin J. Chavez, Mayor

Department of Municipal Development
John Castillo, Director

Final Acceptance Form

Date: September 27, 2005
To: Dale Sokkary, Superintendent, Park Management, Parks & Recreation Department (PRD)
From: John Casados, Construction Manager, Park Design and Construction, DMD
Subject: Bataan Memorial Enhancements - PRD, Park Management Division Accepts Maintenance Responsibility

As of (date):

Project ID#: 6743.92

Name of Facility: Bataan Memorial at Bataan Memorial Park

Address: 701 Amherst Drive NE
Albuquerque NM 87106

Park Zoning: R-1

... is officially assigned to the Park Management Division, Parks & Recreation Department, City of Albuquerque for maintenance. Outlined below is a description of work completed:

☐ Developed ☒ Renovation

Detailed Park Summary Information:

Total Park Acreage: 4.6 acres

Acres Developed or Renovated: .025 acres

Acres of Irrigated Turf: approximately 4.0 Cool season grass (No warm season grass)

Description of Project: Undertake supplemental memorial enhancements:
1) Replace of 1100 sf of concrete paving with stone paving
2) add uplights (24 fixtures) to illuminate granite columns
3) add a granite tablet with map of the Bataan peninsula
4) clean and re-point the original stone memorial

Effective date:

NO MORE CHARGES for new water, electric and gas

...will be accepted by the contractor:

...are to occur against activity numbers:

Water Meter Reading:	Electric Meter Reading:	Gas Meter Reading:
Water Meter Number:	Electric Meter Number:	Gas Meter Number:

Warranty and Vendor Information:

The following is a listing of all labor, vendors and product warranties pertaining to project: Bataan Memorial Enhancements
During the first year all calls regarding warranty information will go to the contractor. After one year calls regarding warranty go directly to the vendor.

Contractor: _____
Contact Name: _____
Phone: _____
Warranty: _____
One (1) year labor and installation
One (1) year growing season plant material
One (1) year irrigation/material

Vendor: _____
Phone: _____
Application: _____
Product: _____
Model#: _____
For a period of (time frame): _____
commencing on (starting date): _____
and ending on (ending date): _____

Vendor: _____
Phone: _____
Application: _____
Product: _____
Model#: _____
For a period of (time frame): _____
commencing on (starting date): _____
and ending on (ending date): _____

Vendor: _____
Phone: _____
Application: _____
Product: _____
Model#: _____
For a period of (time frame): _____
commencing on (starting date): _____
and ending on (ending date): _____

Vendor: _____
Phone: _____
Application: _____
Product: _____
Model#: _____
For a period of (time frame): _____
commencing on (starting date): _____
and ending on (ending date): _____

Vendor: _____
Phone: _____
Application: _____
Product: _____
Model#: _____
For a period of (time frame): _____
commencing on (starting date): _____
and ending on (ending date): _____

Project Name: Bataan Memorial Enhancements, Bataan Memorial Park

Amenities	Total Existing	# Removed	# Added	Current Total
Backstops	0	0	0	0
Baseball Fields (Lit)	0	0	0	0
Basketball Courts (Full)	0	0	0	0
Basketball Courts (Half)	0	0	0	0
BBQ Grills	0	0	0	0
Benches	5	0	0	5
Bike Racks	4	0	0	4
Bleachers	0	0	0	0
Concrete Sidewalks	5100sf	1100sf	0	4000sf
Crusher Fines/Trail/Distance	8800sf	0	0	8800sf
Drinking Fountains	0	0	0	0
Exercise Stations	0	0	0	0
Fencing(LF/Height)	0	0	0	0
Horseshoe Courts	0	0	0	0
Modular Skate Facility	0	0	0	0
Mutt Mitt Box	0	0	0	0
Parking Spaces	0	0	0	0
Parking Spaces (ADA)	0	0	0	0
Pedestrian Bridge	0	0	0	0
Picnic Tables	6	0	0	6
Play Areas	0	0	0	0
Play Structures (2 to 5 yrs)	0	0	0	0
Play Structures (5 to 12 yrs)	0	0	0	0
Pools (Indoor)	0	0	0	0
Pools (Outdoor)	0	0	0	0
Recreation Fields	2	0	0	2
Shade Structures	1	0	0	1
Skate Facilities	0	0	0	0
Softball Fields (Lit)	0	0	0	0
Softball Fields (Unlit)	0	0	0	0
Tennis Courts (Lit)	0	0	0	0
Tennis Courts (Unlit)	0	0	0	0
Trash Receptacles	6 estimated	0	0	6 estimated
Turf Acres	4	0	0	4
Visitors Center	0	0	0	0
Volleyball Courts	0	0	0	0
Walking Paths(LF)	1080	0	0	1080
Youth Baseball Fields	0	0	0	0
Flagpole	1	0	0	1
Flagpole light fixtures	3	0	0	3
Stone Memorial structure	1	0	0	1
Engraved Granite Columns	12	0	0	12

Other amenities added and/or removed (Please describe, note the number, and specify whether added or removed):

Stone Paving: Add 1100 square feet of porphyry unitized stone pavers along the walkways with the granite columns
Uplights: Add 24 flood-lights into the stone paving to provide illuminations of the granite columns
Engraved Granite Tablet: Add 1 engraved granite tablet that includes illustrates the route of the Bataan Death March

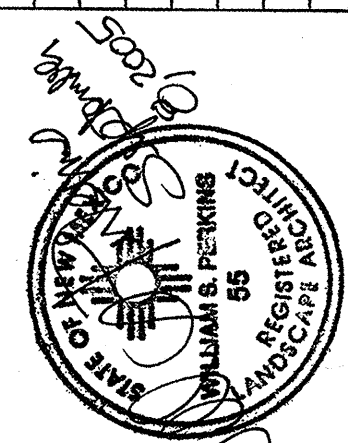
The DMD, Project Manager from Park Design and Construction Division for this Capital Project

Bataan Memorial at Bataan Memorial Park .
(project name)

- ☐ John Casados
☐ David Flores
☐ Colleen Frenz
☐ Clay Gatewood
☐ Josie Martinez-Marino
☐ Dorothy Vinson

Email copies to:
jayhart@cabq.gov, szuschlag@cabq.gov, gvoung@cabq.gov, cfrenz@cabq.gov, rlofstrom@cabq.gov
jeffnhart@cabq.gov, stevesierra@cabq.gov, rickptve@cabq.gov, DFlores@cabq.gov, cmsandoval@cabq.gov

CONTRACTOR		AS BUILT INFORMATION	
NO.	DATE	NO.	DATE
FIELD NOTES		MICRO-FILM INFORMATION	
NO.	DATE	NO.	DATE
REMARKS		REMARKS	
NO.	DATE	NO.	DATE
DESIGN		DESIGN	
NO.	DATE	NO.	DATE
DESIGNED BY		DESIGNED BY	
NO.	DATE	NO.	DATE
CHECKED BY		CHECKED BY	
NO.	DATE	NO.	DATE



CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT PARKS AND RECREATION DEPARTMENT - USER AGENCY	
TITLE: BATAAN MEMORIAL ENHANCEMENTS BATAAN MEMORIAL PARK	
Design Review Committee	City Engineer Approval
City Project No. 674392	Zone Map No.
Sheet 5	Of 5