
PART 7

CONSTRUCTION DRAWINGS

TRUMAN WATERFRONT PARK

PREPARED FOR:
CITY OF KEY WEST, FLORIDA



KEY WEST, FLORIDA 33041
305-809-3962

ISSUED FOR:
Bidding
August 30, 2015

ENVIRONMENTAL LAND USE CONTROLS NOTE:
PRIOR TO ANY AND ALL CONSTRUCTION ACTIVITIES, THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING IF LOCATION OF CONSTRUCTION ACTIVITIES ARE SUBJECT TO ENVIRONMENTAL LAND USE CONTROLS (LUC). ANY AND ALL ENCOUNTERED CONTAMINATED SOIL AND OR GROUNDWATER SHALL BE HANDLED PER THE "SOIL AND GROUND WATER MANAGEMENT PLAN", DATED FEBRUARY 13, 2015 INCLUDED IN THE PROJECT MANUAL. CONTRACTOR SHALL VERIFY THAT LUC CONSTRUCTION PERMIT HAS BEEN FILED AND APPROVED FOR THIS WORK.

MAINTENANCE OF TRAFFIC NOTE:
THIS SITE CONTAINS OR IS ADJACENT TO MULTIPLE USES THAT NEED TO BE ACCESSIBLE THROUGHOUT CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING VEHICULAR AND PEDESTRIAN ACCESS TO NOAA, FORT ZACHARY TAYLOR, UNITED STATES NAVY, OUTER MOLE PIER AND PALS FACILITY AT ALL TIMES.

DESIGN PROFESSIONALS

LANDSCAPE ARCHITECT

BERMELLO AJAMIL & PARTNERS, INC.
Architecture, Engineering, Planning, Interior Design, Landscape Architecture
2601 South Bayshore Drive, 10th Floor
Miami, Florida 33133
(305) 859-2050
(305) 860-3700 (Fax)
Contact: Kirk Olney
kolney@bermelloajamil.com



CIVIL ENGINEER

PEREZ ENGINEERING & DEVELOPMENT, INC.
1010 Kennedy Drive, Suite 400
Key West, Florida 33040
(305) 293-9440
(305) 296-0243 (Fax)
Contact: Allen Perez
aperez@perezeng.com



LAND SURVEY

ISLAND SURVEYING, INC.
3152 Northside Drive, Suite 201
Key West, Florida 33040
(305)-293-0466
(305)-293-0237 (Fax)
ihildeb1@bellsouth.net



MECHANICAL, ELECTRICAL, AND PLUMBING

HNGS ENGINEERS, INC.
4800 SW 74 Court
Miami, Florida 33155
(305) 270-9935
(305) 665-5891 (Fax)
Contact: Anthony Schulz
anthony@hngsengineers.com



AQUATIC DESIGN & ENGINEERING

AQUADYNAMICS
5000 SW 75th Ave., Suite 103
Miami, Florida 33155
(305) 667-8975
(305) 662-1002 (Fax)
Contact: John Wahler
info@aquadynamics.biz



SIGNAGE & WAY FINDING

TOM GRABOSKI ASSOCIATES, INC.
4649 Ponce de Leon Blvd., Suite 401
Coral Gables, Florida 33146
(305) 669-2550
(305) 669-2539 (Fax)
Contact: Tom Graboski
tom_graboski@tgadesign.com



IRRIGATION

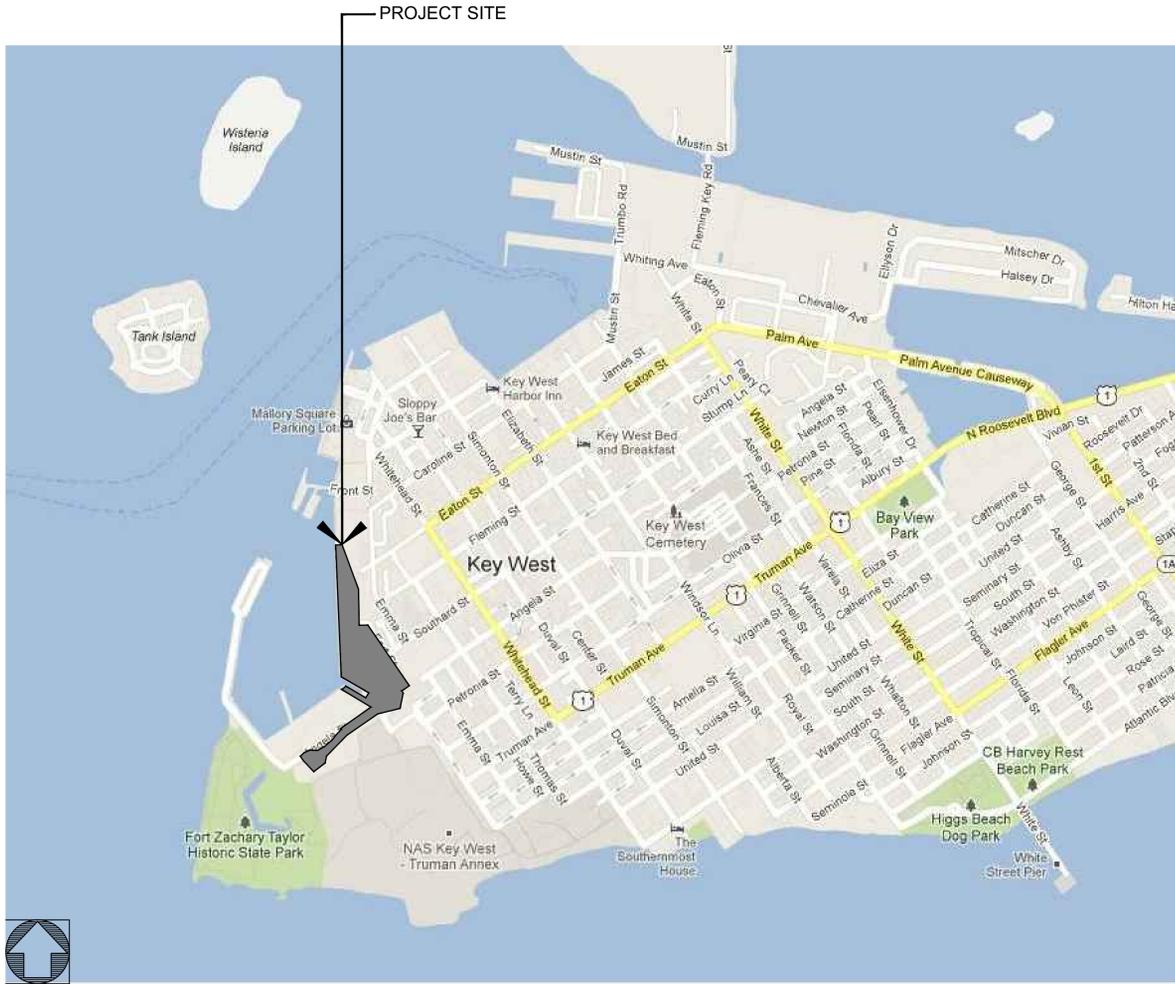
KENNETH DIDONATO, INC.
2210 Hollywood Boulevard
Hollywood, Florida 33020
(954) 923-2555
(954) 923-2555 (Fax)
Contact: Kenneth DiDonato
kdidrconsult@aol.com

COST ESTIMATOR

RIB U.S. COST, INC.
11900 Biscayne Blvd, Suite 620
Miami, Florida 33181
(305) 510-3733
Contact: Patrick Pedigo
ppedigo@uscost.com



LOCATION MAP



KEY SHEET, SITE PLAN & NTP PLAN	
SHEET NO.	DESCRIPTION
IN-00	INDEX OF DRAWINGS
SP-00	SITE PLAN
PP-00	PHASING / NOTICE TO PROCEED PLAN
KY-00	KEY SHEET PLAN
SM-00	CONTAMINATED GROUNDWATER & SOIL MAP

SURVEY	
SHEET NO.	DESCRIPTION
SS-00	OVERALL SURVEY PLAN AND NOTES
SS-01	SURVEY PLAN
SS-02	SURVEY PLAN
SS-03	SURVEY PLAN
SS-04	SURVEY PLAN
SS-05	SURVEY PLAN

TREE DISPOSITION	
SHEET NO.	DESCRIPTION
LT-00	OVERALL TREE DISPOSITION PLAN
LT-01	TREE DISPOSITION PLAN
LT-02	TREE DISPOSITION PLAN
LT-03	TREE DISPOSITION PLAN
LT-04	TREE DISPOSITION PLAN
LT-05	TREE DISPOSITION PLAN
LT-06	TREE DISPOSITION TABLE AND PROTECTION DETAILS
LT-07	TREE RELOCATION SPECIFICATIONS

CIVIL ENGINEERING	
SHEET NO.	DESCRIPTION
CN-01	GENERAL ENGINEERING NOTES
CC-01	EXISTING CONDITIONS PLAN
CC-02	EXISTING CONDITIONS PLAN
CB-01	DRAINAGE BASIN MAP
CS-01	SITE DEMOLITION PLAN
CS-02	SITE DEMOLITION PLAN
CE-01	EROSION CONTROL PLAN
CE-02	EROSION CONTROL PLAN
CG-01	SITE GEOMETRY PLAN
CG-02	SITE GEOMETRY PLAN
CG-03	SITE GEOMETRY PLAN
CG-04	SITE GEOMETRY PLAN
CG-05	SITE GEOMETRY PLAN
CP-01	PAVING, GRADING, AND DRAINAGE PLAN
CP-02	PAVING, GRADING, AND DRAINAGE PLAN
CP-03	PAVING, GRADING, AND DRAINAGE PLAN
CP-04	PAVING, GRADING, AND DRAINAGE PLAN
CP-05	PAVING, GRADING, AND DRAINAGE PLAN
CA-01	UTILITY ABANDONMENT PLAN
CA-02	UTILITY ABANDONMENT PLAN
CA-03	UTILITY ABANDONMENT PLAN
CA-04	UTILITY ABANDONMENT PLAN
CA-05	UTILITY ABANDONMENT PLAN
CU-01	UTILITY PLAN
CU-02	UTILITY PLAN
CU-03	UTILITY PLAN
CU-04	UTILITY PLAN
CU-05	UTILITY PLAN
CR-01	ROADWAY PLAN AND PROFILE
CR-02	ROADWAY PLAN AND PROFILE
CR-03	ROADWAY PLAN AND PROFILE
CR-04	ROADWAY PLAN AND PROFILE
CM-01	SIGNAGE & PAVEMENT MARKING PLAN
CM-02	SIGNAGE & PAVEMENT MARKING PLAN
CM-03	SIGNAGE & PAVEMENT MARKING PLAN
CM-04	SIGNAGE & PAVEMENT MARKING PLAN
CM-05	SIGNAGE & PAVEMENT MARKING PLAN
CD-01	CIVIL DETAILS
CD-02	CIVIL DETAILS
CD-03	CIVIL DETAILS
CD-04	CIVIL DETAILS
CD-05	CIVIL DETAILS

INTERACTIVE WATER FEATURE	
SHEET NO.	DESCRIPTION
AE-00	INTERACTIVE WATER FEATURE
AE.01	I.W.F. SITE PLAN AND CONSTRUCTION NOTES
AE.01.1	ARCHITECTURAL LAYOUT
AE.02	PIPING LAYOUT
AE.03	FILTRATION & FEATURE DETAILS
AE.04	ELECTRICAL

ELECTRICAL	
SHEET NO.	DESCRIPTION
EE-01	SITE LIGHTING
EE-01P	SITE LIGHTING
EE-02	SITE LIGHTING
EE-02P	SITE LIGHTING
EE-03	SITE LIGHTING
EE-03P	SITE LIGHTING
EE-04	SITE LIGHTING
EE-04P	SITE LIGHTING
EE-05	SITE LIGHTING
EE-05P	SITE LIGHTING
EE-06	LIGHTING POLE DETAILS
EE-07	RISER DIAGRAMS AND MOUNTING DETAILS
EE-08	LEGEND, DETAILS AND GENERAL NOTES
EE-09	KEYS ENERGY DETAILS
EE-10	PANEL SCHEDULES
PE-00	PLUMBING NOTES AND DETAILS
PE-03	EXTERIOR DRINKING FOUNTAIN AND OUTDOOR SHOWER PLAN

SIGNAGE & WAY FINDING	
SHEET NO.	DESCRIPTION
WS-01.1	WAYFINDING SYSTEM: PARK ENTRANCE SIGN
WS-01.1a	WAYFINDING SYSTEM: PARK ENTRANCE SIGN DETAILS
WS-01.2	WAYFINDING SYSTEM: DESTINATION MARKER
WS-01.2a	WAYFINDING SYSTEM: DESTINATION MARKER DETAILS
WS-01.3	WAYFINDING SYSTEM: PARK REGULATORY SIGN
WS-01.3a	WAYFINDING SYSTEM: PARK REGULATORY SIGN DETAILS
WS-02.1	WAYFINDING SYSTEM: VEHICULAR DIRECTIONAL SIGN
WS-02.1a	WAYFINDING SYSTEM: VEHICULAR DIRECTIONAL SIGN DETAILS
WS-02.2	WAYFINDING SYSTEM: PEDESTRIAN DIRECTIONAL SIGN
WS-02.2a	WAYFINDING SYSTEM: PEDESTRIAN DIRECTIONAL SIGN DETAILS
WS-03.1	WATERFRONT REGULATIONS SIGN
WS-03.1a	WATERFRONT REGULATIONS SIGN DETAILS
WS-03.2	FOUNTAIN REGULATIONS SIGN
WS-03.2a	FOUNTAIN REGULATIONS SIGN DETAILS
WS-04	WAYFINDING SYSTEM: MISCELLANEOUS REGULATORY SIGNS
WS-04.a	WAYFINDING SYSTEM: MISCELLANEOUS REGULATORY SIGN DETAILS
WS-HS	HIERARCHY OF SIGNS
WS-LOC. PLAN	WAYFINDING SYSTEM: SIGN LOCATION PLAN
	SIGN TYPE MESSAGE SCHEDULE PAGES 1-7

HARDSCAPE	
SHEET NO.	DESCRIPTION
LH-01	HARDSCAPE LAYOUT PLAN
LH-02	HARDSCAPE LAYOUT PLAN
LH-03	HARDSCAPE LAYOUT PLAN
LH-04	HARDSCAPE LAYOUT PLAN
LH-05	HARDSCAPE LAYOUT PLAN
LH-06	FDOT PUBLIC SIDEWALK CURB RAMP DETAILS
LF-01	HARDSCAPE PAVING AND FINISHES PLAN
LF-02	HARDSCAPE PAVING AND FINISHES PLAN
LF-03	HARDSCAPE PAVING AND FINISHES PLAN
LF-04	HARDSCAPE PAVING AND FINISHES PLAN
LF-05	HARDSCAPE PAVING AND FINISHES PLAN
LF-06	HARDSCAPE PAVING AND FINISHES LEGEND AND DETAILS
LF-07	HARDSCAPE PAVING AND FINISHES DETAILS
LF-08	HARDSCAPE PAVING AND FINISHES DETAILS
LF-09	PLAYGROUND SURFACING DRAINAGE AND LAYOUT PLAN
LF-10	INTERACTIVE WATER FEATURE PAVING PATTERN LAYOUT
LF-11	PLAYGROUND SECTION DETAILS
LF-12	PLAYGROUND SPOT GRADES
LM-01	HARDSCAPE MATERIALS AND FURNITURE PLAN
LM-02	HARDSCAPE MATERIALS AND FURNITURE PLAN
LM-03	HARDSCAPE MATERIALS AND FURNITURE PLAN
LM-04	HARDSCAPE MATERIALS AND FURNITURE PLAN
LM-05	HARDSCAPE MATERIALS AND FURNITURE PLAN
LM-06	HARDSCAPE FURNITURE, MATERIAL LEGEND AND DETAILS
LM-07	HARDSCAPE MATERIALS DETAILS
LM-08	FURNITURE LAYOUT BLOWUPS
LM-09	PLAYGROUND EQUIPMENT LAYOUT
LM-10	SHADE SAIL AND PLAYGROUND EQUIPMENT ELEVATION DIAGRAM
LM-11	SEAT WALL LAYOUT AND STRUCTURAL DETAILS

LANDSCAPE	
SHEET NO.	DESCRIPTION
LL-01	LANDSCAPE PLAN
LL-02	LANDSCAPE PLAN
LL-03	LANDSCAPE PLAN
LL-04	LANDSCAPE PLAN
LL-05	LANDSCAPE PLAN
LL-06	LANDSCAPE NOTES AND INSTALLATION DETAILS
LL-07	LANDSCAPE INSTALLATION DETAILS
LL-08	PLANT MATERIAL LIST

IRRIGATION	
SHEET NO.	DESCRIPTION
IM-01	IRRIGATION MAINLINE AND SPRAY PLAN
IM-02	IRRIGATION MAINLINE AND SPRAY PLAN
IM-03	IRRIGATION MAINLINE AND SPRAY PLAN
IM-04	IRRIGATION MAINLINE AND SPRAY PLAN
IM-05	IRRIGATION MAINLINE AND SPRAY PLAN
IB-01	IRRIGATION BUBBLERS PLAN
IB-02	IRRIGATION BUBBLERS PLAN
IB-03	IRRIGATION BUBBLERS PLAN
IB-04	IRRIGATION BUBBLERS PLAN
IB-05	IRRIGATION BUBBLERS PLAN
ID-01	IRRIGATION LEGENDS
ID-02	IRRIGATION NOTES AND SPECIFICATIONS
ID-03	IRRIGATION DETAILS
ID-04	PUMP SYSTEM SPECIFICATIONS AND DETAILS
ID-05	UNDERGROUND IRRIGATION WATER STORAGE TANK

ENVIRONMENTAL LAND USE CONTROLS NOTE:
PRIOR TO ANY AND ALL CONSTRUCTION ACTIVITIES, THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING IF LOCATION OF CONSTRUCTION ACTIVITIES ARE SUBJECT TO ENVIRONMENTAL LAND USE CONTROLS (LUC). ANY AND ALL ENCOUNTERED CONTAMINATED SOIL AND OR GROUNDWATER SHALL BE HANDLED PER THE "SOIL AND GROUND WATER MANAGEMENT PLAN", DATED FEBRUARY 13, 2015 INCLUDED IN THE PROJECT MANUAL. CONTRACTOR SHALL VERIFY THAT LUC CONSTRUCTION PERMIT HAS BEEN FILED AND APPROVED FOR THIS WORK.



BERMELLO AJAMIL & PARTNERS • INC

Architecture • Engineering • Planning
Interior Design • Landscape Architecture
2601 South Bayshore Drive
Suite 1000
Miami, Florida 33133
(305) 859-2050
Fax (305) 860-3700

PREPARED FOR/OWNER:
CITY OF KEY WEST, FL
P. O. BOX 1409
3140 FLAGLER AVENUE
KEY WEST, FL 33041



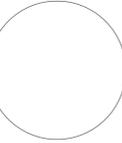
PROJECT NAME:

TRUMAN WATERFRONT PARK

PROJECT LOCATION/ADDRESS:
TRUMAN WATERFRONT PARK
WEST OF FORT STREET AND THE
TRUMAN ANNEX DEVELOPMENT,
NORTH OF KEY WEST NAVAL BASE

SUB-CONSULTANT INFORMATION:

PROFESSIONAL SEAL:



KIRK J. OLNEY
FLORIDA REGISTERED LANDSCAPE
LA0001705

SUBMITTAL DESCRIPTION / MILESTONE:

BIDDING
August 30, 2015

REVISIONS:

DRAWING SHEET INFORMATION

BA PROJECT NO.: 14041
SCALE:
DATE:
DRAWN BY: KJO
CHECKED BY: RPH

DRAWING TITLE:

INDEX OF DRAWINGS

SHEET NO.

IN-00



BERMELLO AJAMIL & PARTNERS • INC

Architecture • Engineering • Planning
Interior Design • Landscape Architecture
2601 South Baysshore Drive
Suite 1000
Miami, Florida 33133
(305) 859-2050
Fax (305) 860-3700

PREPARED FOR/OWNER:
CITY OF KEY WEST, FL
P. O. BOX 1409
3140 FLAGLER AVENUE
KEY WEST, FL 33041



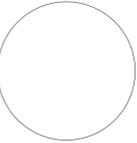
PROJECT NAME:

TRUMAN WATERFRONT PARK

PROJECT LOCATION/ADDRESS:
TRUMAN WATERFRONT PARK
WEST OF FORT STREET AND THE
TRUMAN ANNEX DEVELOPMENT,
NORTH OF KEY WEST NAVAL BASE

SUB-CONSULTANT INFORMATION:

PROFESSIONAL SEAL:



KIRK J. OLNEY
FLORIDA REGISTERED LANDSCAPE
LA0001765

SUBMITTAL DESCRIPTION / MILESTONE:

BIDDING
August 30, 2015

REVISIONS:

DRAWING SHEET INFORMATION

BA PROJECT NO.: 14041

SCALE: 1" = 100'-0"

DATE:

DRAWN BY: KJO

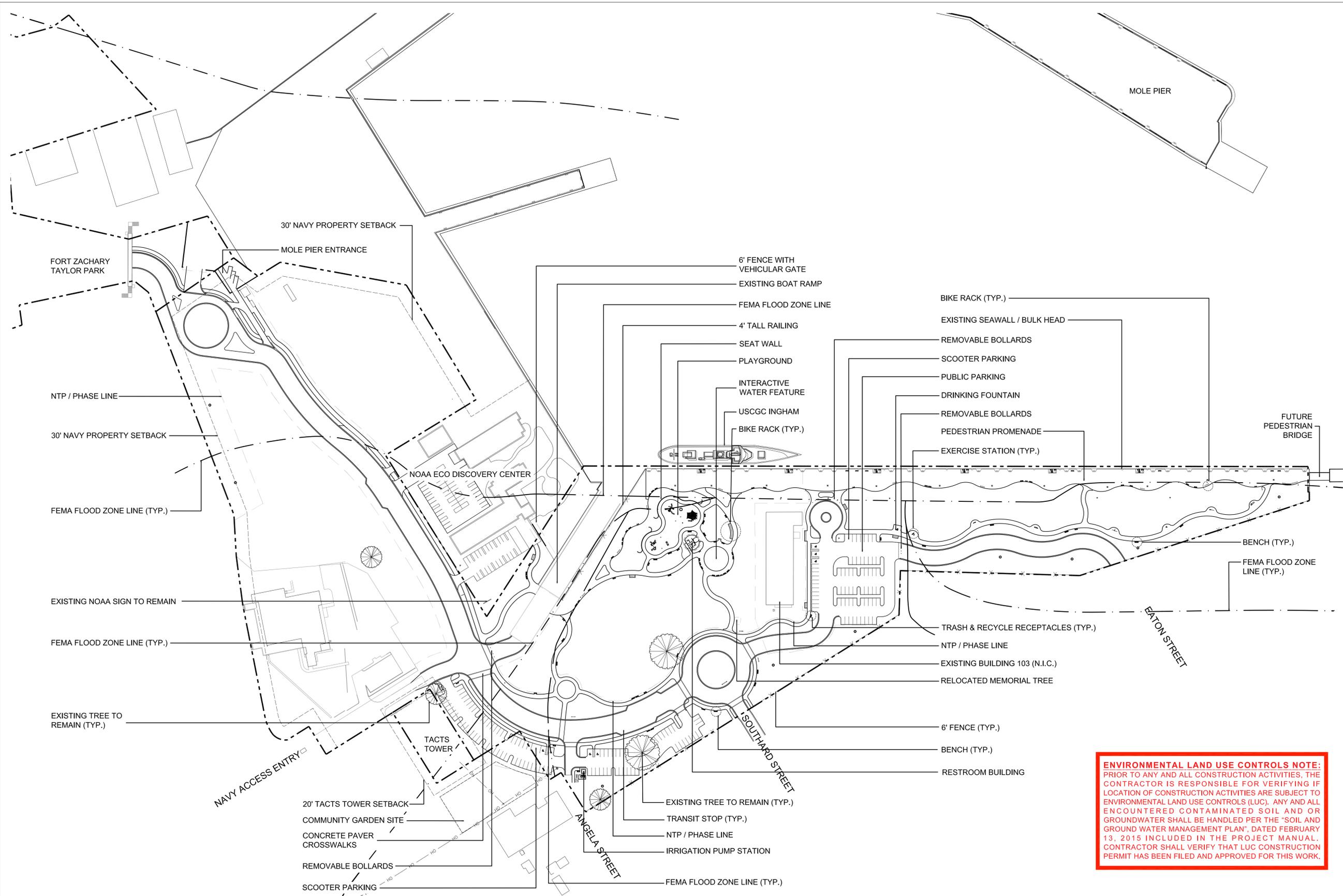
CHECKED BY: RPH

DRAWING TITLE:

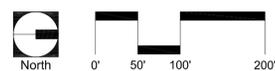
SITE PLAN

SHEET NO.

SP-00



ENVIRONMENTAL LAND USE CONTROLS NOTE:
PRIOR TO ANY AND ALL CONSTRUCTION ACTIVITIES, THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING IF LOCATION OF CONSTRUCTION ACTIVITIES ARE SUBJECT TO ENVIRONMENTAL LAND USE CONTROLS (LUC). ANY AND ALL ENCOUNTERED CONTAMINATED SOIL AND OR GROUNDWATER SHALL BE HANDLED PER THE "SOIL AND GROUND WATER MANAGEMENT PLAN", DATED FEBRUARY 13, 2015 INCLUDED IN THE PROJECT MANUAL. CONTRACTOR SHALL VERIFY THAT LUC CONSTRUCTION PERMIT HAS BEEN FILED AND APPROVED FOR THIS WORK.





BERMELLO AJAMIL & PARTNERS INC

Architecture • Engineering • Planning
Interior Design • Landscape Architecture
2601 South Bayside Drive
Suite 1000
Miami, Florida 33133
(305) 859-2050
Fax (305) 860-3700

PREPARED FOR/OWNER:
CITY OF KEY WEST, FL
P. O. BOX 1409
3140 FLAGLER AVENUE
KEY WEST, FL 33041



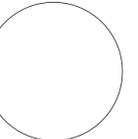
PROJECT NAME:

TRUMAN WATERFRONT PARK

PROJECT LOCATION/ADDRESS:
TRUMAN WATERFRONT PARK
WEST OF FORT STREET AND THE
TRUMAN ANNEX DEVELOPMENT,
NORTH OF KEY WEST NAVAL BASE

SUB-CONSULTANT INFORMATION:

PROFESSIONAL SEAL:



KIRK J. OLNEY
FLORIDA REGISTERED LANDSCAPE
LA0001705

SUBMITTAL DESCRIPTION / MILESTONE:

BIDDING
August 30, 2015

REVISIONS:

DRAWING SHEET INFORMATION

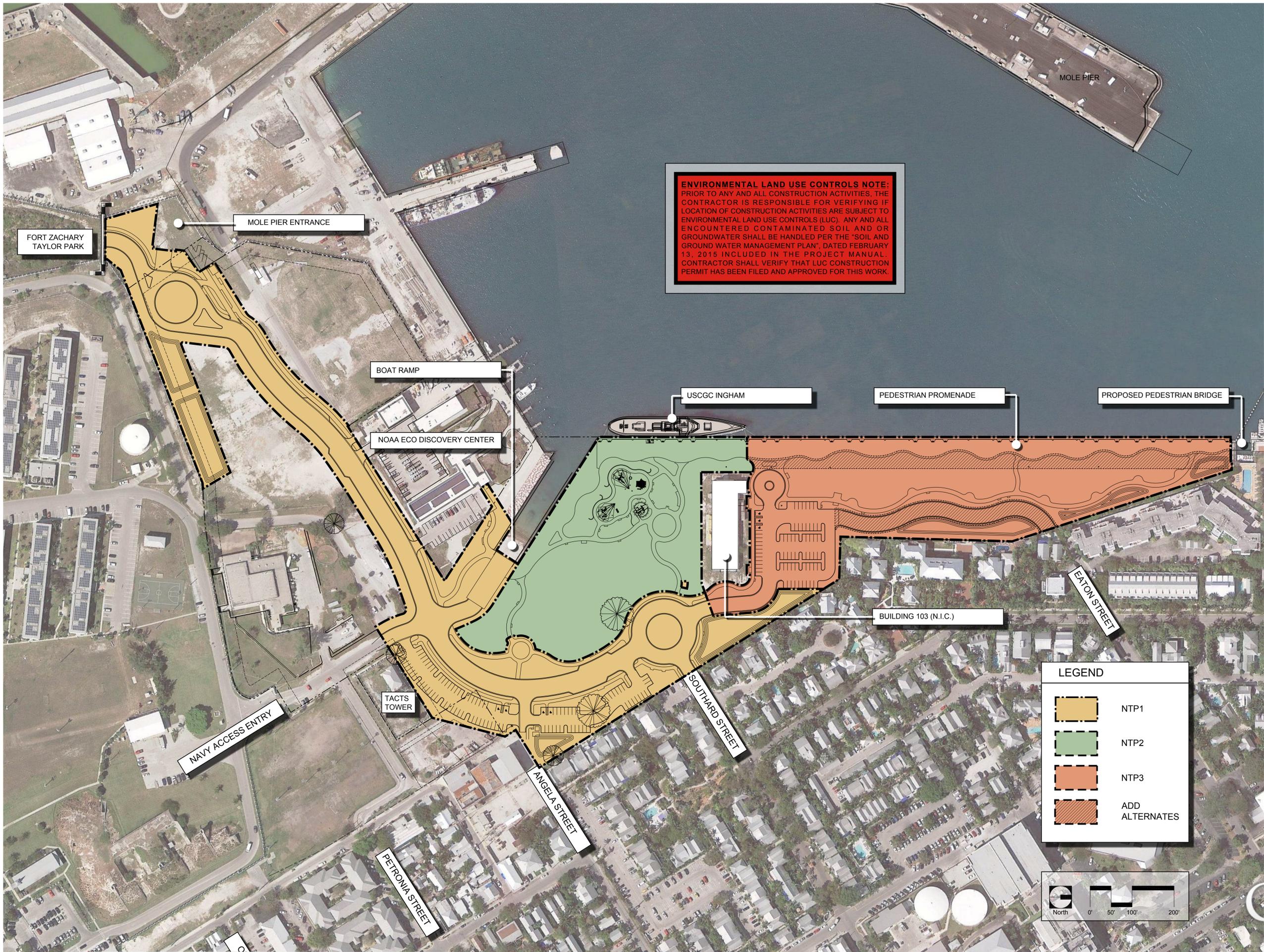
BA PROJECT NO.: 14041
SCALE: 1" = 100'-0"
DATE:
DRAWN BY: KJO
CHECKED BY: RPH

DRAWING TITLE:

**PHASING
NOTICE TO
PROCEED PLAN**

SHEET NO.

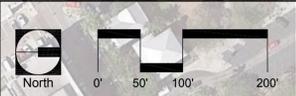
PP-00



ENVIRONMENTAL LAND USE CONTROLS NOTE:
PRIOR TO ANY AND ALL CONSTRUCTION ACTIVITIES, THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING IF LOCATION OF CONSTRUCTION ACTIVITIES ARE SUBJECT TO ENVIRONMENTAL LAND USE CONTROLS (LUC). ANY AND ALL ENCOUNTERED CONTAMINATED SOIL AND OR GROUNDWATER SHALL BE HANDLED PER THE "SOIL AND GROUND WATER MANAGEMENT PLAN", DATED FEBRUARY 13, 2015 INCLUDED IN THE PROJECT MANUAL. CONTRACTOR SHALL VERIFY THAT LUC CONSTRUCTION PERMIT HAS BEEN FILED AND APPROVED FOR THIS WORK.

LEGEND

	NTP1
	NTP2
	NTP3
	ADD ALTERNATES





BERMELLO AJAMIL & PARTNERS • INC

Architecture • Engineering • Planning
Interior Design • Landscape Architecture
2601 South Baysshore Drive
Suite 1000
Miami, Florida 33133
(305) 859-2050
Fax (305) 860-3700

PREPARED FOR/OWNER:
CITY OF KEY WEST, FL
P. O. BOX 1409
3140 FLAGLER AVENUE
KEY WEST, FL 33041



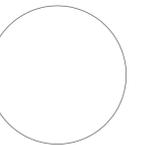
PROJECT NAME:

**TRUMAN
WATERFRONT
PARK**

PROJECT LOCATION/ADDRESS:
TRUMAN WATERFRONT PARK
WEST OF FORT STREET AND THE
TRUMAN ANNEX DEVELOPMENT,
NORTH OF KEY WEST NAVAL BASE

SUB-CONSULTANT INFORMATION:

PROFESSIONAL SEAL:



KIRK J. OLNEY
FLORIDA REGISTERED LANDSCAPE
LA0001705

SUBMITTAL DESCRIPTION / MILESTONE:

**BIDDING
August 30, 2015**

REVISIONS:

DRAWING SHEET INFORMATION

BA PROJECT NO.: 14041
SCALE: 1" = 100'-0"
DATE:
DRAWN BY: KJO
CHECKED BY: RPH

DRAWING TITLE:
**KEY SHEET
PLAN**

SHEET NO.

KY-00

SHEET 1

SHEET 2 SHEET 3 SHEET 4

SHEET 5

ENVIRONMENTAL LAND USE CONTROLS NOTE:
PRIOR TO ANY AND ALL CONSTRUCTION ACTIVITIES, THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING IF LOCATION OF CONSTRUCTION ACTIVITIES ARE SUBJECT TO ENVIRONMENTAL LAND USE CONTROLS (LUC). ANY AND ALL ENCOUNTERED CONTAMINATED SOIL AND OR GROUNDWATER SHALL BE HANDLED PER THE "SOIL AND GROUND WATER MANAGEMENT PLAN", DATED FEBRUARY 13, 2015 INCLUDED IN THE PROJECT MANUAL. CONTRACTOR SHALL VERIFY THAT LUC CONSTRUCTION PERMIT HAS BEEN FILED AND APPROVED FOR THIS WORK.

