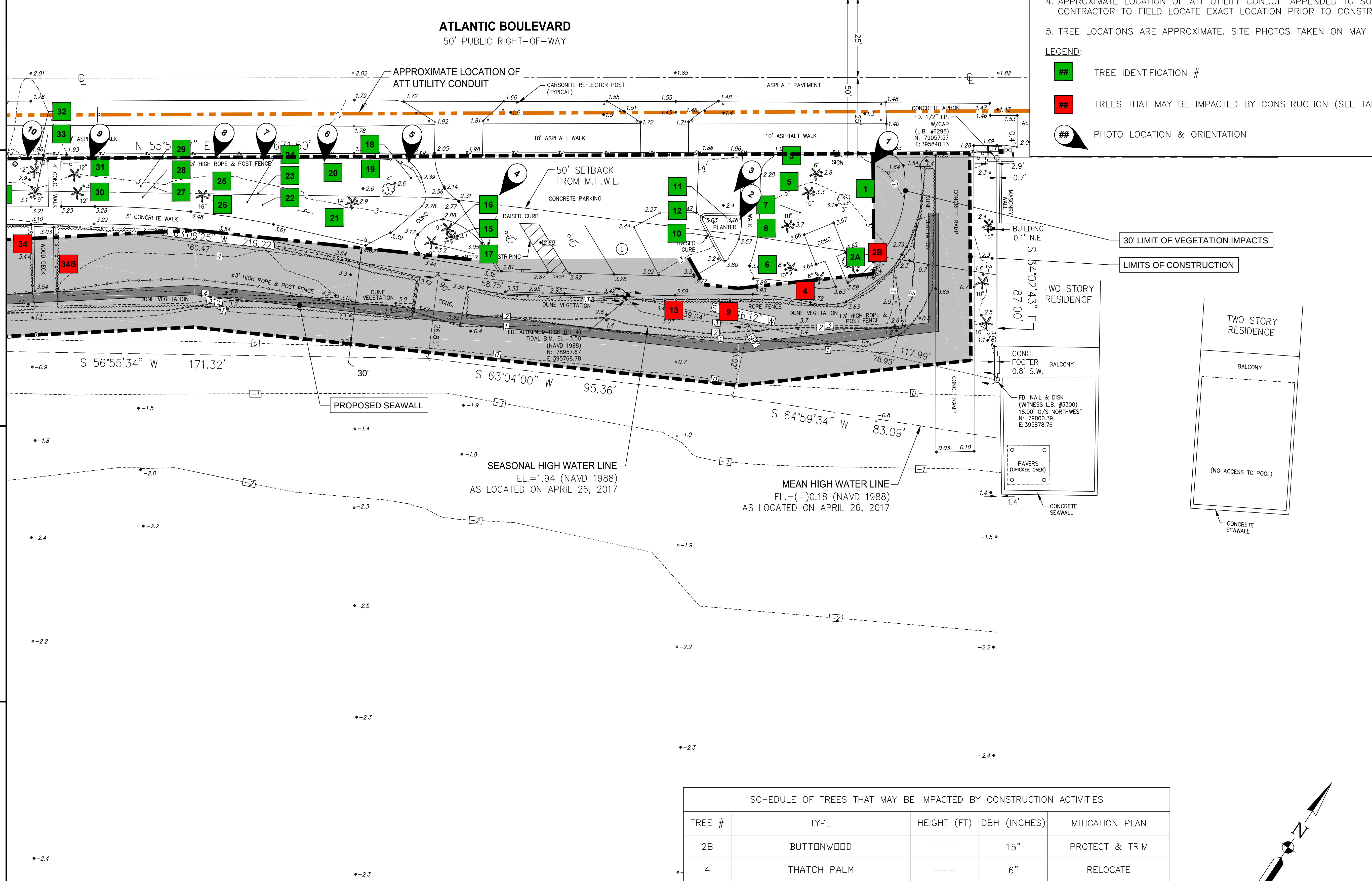


D
C
B
A



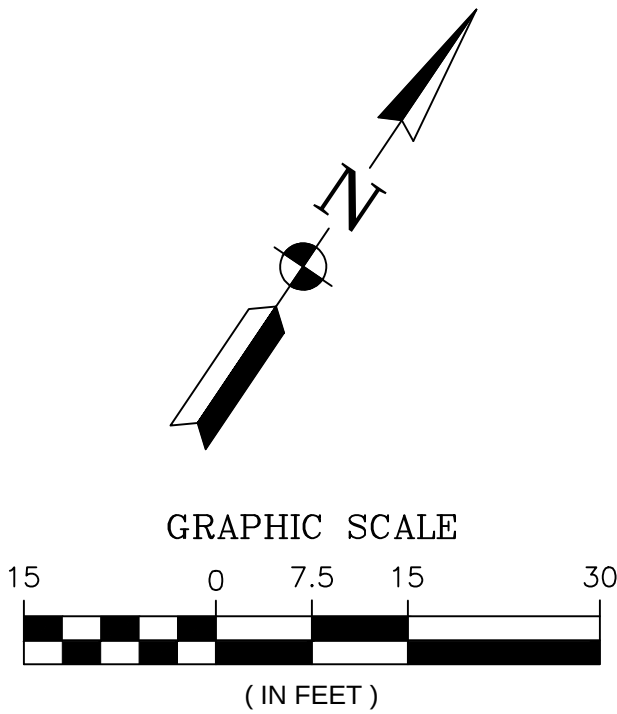
- NOTES:
1. SITE SURVEY PERFORMED BY AVIROM & ASSOCIATES INC. ON APRIL 26, 2017.
 2. ALL ELEVATIONS ARE REFERENCED TO NAVD88. NGVD29 = 1.35' + NAVD88.
 3. HORIZONTAL COORDINATES, WHERE DEPICTED, ARE REFERENCED TO NAD83, FLORIDA STATE PLANE, EAST ZONE.
 4. APPROXIMATE LOCATION OF ATT UTILITY CONDUIT APPENDED TO SURVEY. CONTRACTOR TO FIELD LOCATE EXACT LOCATION PRIOR TO CONSTRUCTION.
 5. TREE LOCATIONS ARE APPROXIMATE. SITE PHOTOS TAKEN ON MAY 31, 2017.
- LEGEND:
- ## TREE IDENTIFICATION #
 - ## TREES THAT MAY BE IMPACTED BY CONSTRUCTION (SEE TABLE)
 - ## PHOTO LOCATION & ORIENTATION



MICHAEL R. BARNETT, PE
FL LIC. # 44625

FOR BID PURPOSES ONLY - NOT FOR CONSTRUCTION

SCHEDULE OF TREES THAT MAY BE IMPACTED BY CONSTRUCTION ACTIVITIES				
TREE #	TYPE	HEIGHT (FT)	DBH (INCHES)	MITIGATION PLAN
2B	BUTTONWOOD	---	15"	PROTECT & TRIM
4	THATCH PALM	---	6"	RELOCATE
9	SEA GRAPE	---	17"	REMOVE & REPLACE
13	SEA GRAPE	---	13"	REMOVE & REPLACE
34	COCONUT PALM	20	---	RELOCATE
34B	SABAL PALM	4	---	RELOCATE



Designed by:
M. BARNETT

Drawn by:
M. BARNETT

Checked by:
R. CZAPINSKI

Reviewed by:
S. MCGAHEE

Design file no:
AWR-C-101-COND-SEAWALL

Scale:
AS SHOWN

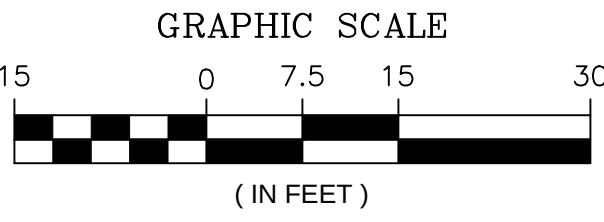
TETRA TECH INC.
759 SOUTH FEDERAL HWY
SUITE 314
CORAL GABLES, FL 33134
TEL: (772) 781-3400
FAX: (772) 781-3411

CERTIFICATE OF AUTHORIZATION
NO. 2409

CITY OF KEY WEST
REST BEACH SEAWALL
EXISTING TREES (2 of 2)

KEY WEST, MONROE COUNTY, FL

Sheet Reference:
C-105
Sheet 7 of 23



WHITE STREET

R/W OF
WHITE STREET

SOUTHEASTERLY
EXTENSION OF
WHITE STREET R/W

ATLANTIC BOULEVARD
50' PUBLIC RIGHT-OF-WAY

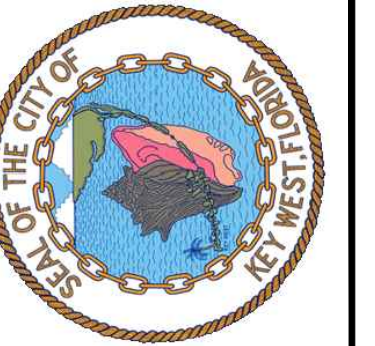
ASPHALT PAVEMENT
APPROXIMATE LOCATION
ATT UTILITY COND

NOTES:

1. SITE SURVEY PERFORMED BY AVIROM & ASSOCIATES INC. ON APRIL 26, 2017.
2. ALL ELEVATIONS ARE REFERENCED TO NAVD88. NGVD29 = 1.35' + NAVD88.
3. HORIZONTAL COORDINATES, WHERE DEPICTED, ARE REFERENCED TO NAD83, FLORIDA STATE PLANE, EAST ZONE.
4. APPROXIMATE LOCATION OF ATT UTILITY CONDUIT APPENDED TO SURVEY. CONTRACTOR TO FIELD LOCATE EXACT LOCATION PRIOR TO CONSTRUCTION.
5. TREE LOCATIONS ARE APPROXIMATE. SITE PHOTOS TAKEN ON MAY 31, 2017.

LEGEND:

- ## TREE IDENTIFICATION #
- ## TREES THAT MAY BE IMPACTED BY CONSTRUCTION (SEE TABLE)
- ## PHOTO LOCATION & ORIENTATION
- LIMIT OF VEGETATION IMPACTS
- LIMITS OF CONSTRUCTION



MICHAEL R. BARNETT, PE
FL LIC. # 44625

FOR BID PURPOSES ONLY - NOT FOR CONSTRUCTION

Designed By:
M. BARNETT

Drawn By:
R. CZAPANSKI

Reviewed By:
S. MCRAHEE

Design file no:
AWB-C-104-COND-TREES-17-07-2017

Scale:
AS SHOWN

TETRA TECH INC.
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CORAL GABLES, FL 33134
TEL: (772) 781-3400
FAX: (772) 781-3411

CERTIFICATE OF AUTHORIZATION
NO. 2409

CITY OF KEY WEST
REST BEACH SEAWALL
EXISTING TREES (1 of 2)

KEY WEST, MONROE COUNTY, FL

Sheet Reference:
C-104
Sheet 6 of 23

SCHEDULE OF TREES THAT MAY BE IMPACTED BY CONSTRUCTION ACTIVITIES (CONT'D)				
TREE #	TYPE	HEIGHT (FT)	DBH (INCHES)	MITIGATION PLAN
84	THATCH PALM	6	---	RELOCATE
86	THATCH PALM	6	---	RELOCATE
86B-G	5 THATCH PALMS/1 SEA GRAPE	6	---	RELOCATE
95	COCONUT PALM	20	---	RELOCATE
100	BUTTONWOOD	---	45"	REMOVE & REPLACE
104	COCONUT PALM	20	---	RELOCATE
105	COCONUT PALM	20	---	RELOCATE
106	BUTTONWOOD	---	23"	PROTECT & TRIM

SCHEDULE OF TREES THAT MAY BE IMPACTED BY CONSTRUCTION ACTIVITIES				
TREE #	TYPE	HEIGHT (FT)	DBH (INCHES)	MITIGATION PLAN
35	COCONUT PALM	20	---	RELOCATE
40	BUTTONWOOD	---	20"	REMOVE & REPLACE
48	BAY CEDAR	---	8"	REMOVE & REPLACE
48A	BLACKBEAD	---	16"	TRANSPLANT
58	THATCH PALM	6	---	RELOCATE
61	THATCH PALM	6	---	RELOCATE
62A/B	2 THATCH PALMS	6	---	RELOCATE
63	THATCH PALM	6	---	RELOCATE
66	SEVEN YEAR APPLE	---	9"	REMOVE & REPLACE
67	JAMAICAN CAPER	---	21"	REMOVE & REPLACE
68	JAMAICAN CAPER	---	16"	REMOVE & REPLACE
70	THATCH PALM	6	---	RELOCATE
72	THATCH PALM	4	---	RELOCATE
81A/B	THATCH PALM	6	---	RELOCATE
82	THATCH PALM	6	---	RELOCATE
83	THATCH PALM	6	---	RELOCATE