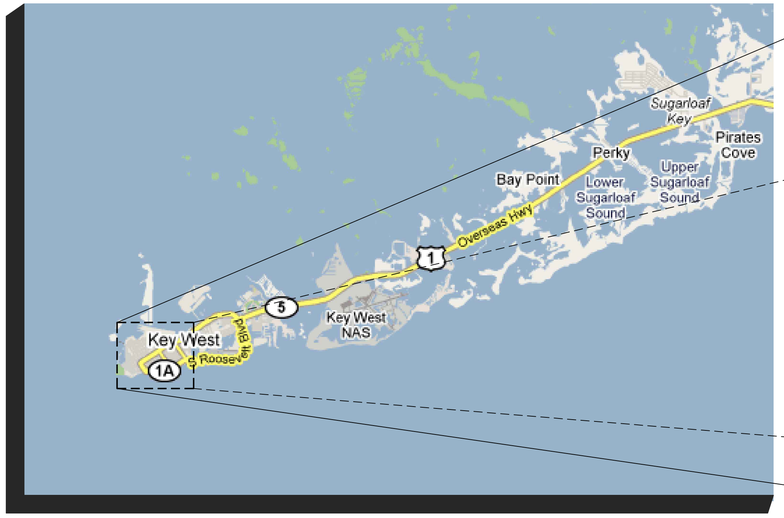
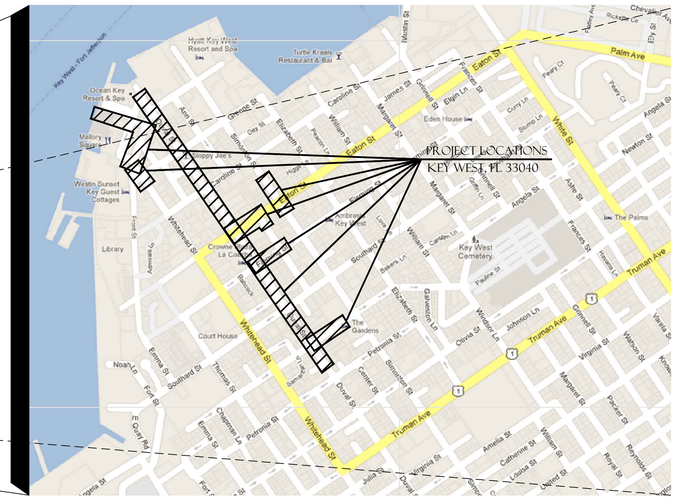
EAST FRONT STREET
FLOOD MITIGATION PROJECT

BID DOCUMENTS

SECTION 6, TOWNSHIP 68S, RANGE 25E
KEY WEST, FLORIDA



VICINITY MAP
NOT TO SCALE



LOCATION MAP
NOT TO SCALE

Know what's **below.**
Call before you dig.
SUNSHINE STATE UNDERGROUND UTILITIES NOTIFICATION CENTER

PREPARED FOR:

CITY OF KEY WEST, FLORIDA

P.O. BOX 1409
KEY WEST, FLORIDA 33040

PEREZ ENGINEERING & DEVELOPMENT, INC
CERTIFICATE OF AUTHORIZATION NO. 8579

KEY WEST OFFICE
1010 EAST KENNEDY DRIVE, SUITE 201
KEY WEST, FLORIDA 33040
TEL.: (305) 293-9440 FAX: (305) 296-0243

DATE: JUNE 2014
PROJECT NUMBER: 121001
PROJECT NAME: EAST FRONT ST. FLOOD MITIGATION PROJ.
PREPARED BY: PEREZ ENGINEERING & DEVELOPMENT
PREPARED FOR: CITY OF KEY WEST
PLANS DESCRIPTION: BID DOCUMENTS

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HAZARD MITIGATION GRANT # DR-1539-47-R
STATE PROJECT # 1539-116

REVISIONS: DATE
1. _____
2. _____
3. _____
4. -----
5. -----
6. -----

CIVIL ENGINEERING • REGULATORY PERMITTING • CONSTRUCTION MANAGEMENT

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TEL.: (305) 293-9440 FAX: (305) 296-0243

PERMITS

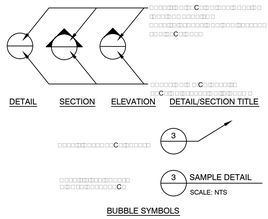
PERMIT AGENCY	TYPE	NUMBER	STATUS

ALLEN E. PEREZ, P.E. NO. 51468
(SEAL)
DATE

GENERAL LEGEND

LEGEND

- DRAINAGE PIPE (GRAVITY)
- CONCRETE PAVEMENT
- EXISTING GRADE
- PROPOSED GRADE
- ADA TRANSITION (AS REQUIRED)
- FDOT TYPE "5" CURB INLET
- FDOT TYPE "6" CURB INLET
- FDOT TYPE "G" DITCH BOTTOM INLET
- TRIPLE CHAMBER BAFFLE BOX W/ CLASS V GRAVITY INJECTION WELL



GENERAL NOTES

1. THE LOCATIONS, SIZES, AND ELEVATIONS OF EXISTING UTILITIES AS SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL OBTAIN ANY AVAILABLE RECORD DRAWINGS AND SHALL DETERMINE THE EXACT LOCATION AND ELEVATION IN THE FIELD. THE CONTRACTOR SHALL ANTICIPATE THAT SCANNING AND EXCAVATION USING LIGHT EQUIPMENT AND HAND METHODS WILL BE NECESSARY IN AREAS NEAR EXISTING UTILITIES AND STRUCTURES TO AVOID DAMAGING THESE FACILITIES. THE CONTRACTOR SHALL CONTACT BELL SOUTH, THE LOCAL TELEPHONE COMPANY AND COMCAST, THE LOCAL CABLE TV PROVIDER TO VERIFY THE LOCATION OF BURIED TELEPHONE AND CABLE TV UTILITIES.

2. THE LOCATIONS AND ELEVATIONS OF CONNECTIONS TO UTILITIES AS SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION AND ELEVATION IN THE FIELD PRIOR TO INSTALLING ANY NEW WORK THAT CROSSES OR CONNECTS TO EXISTING UTILITY SYSTEMS. HAND DIGGING AND SCANNING SHALL BE UTILIZED TO LOCATE EXISTING UTILITIES. LOCATIONS OF NEW UTILITIES SHALL BE ADJUSTED IN A MANNER APPROVED BY THE ENGINEER TO AVOID CONFLICTS. DAMAGES TO UTILITIES RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE CITY.
EXACT LOCATIONS OF WATERMAINS TO BE FIELD VERIFIED BY CONTRACTOR. CALL 1-800-432-4770 48 HOURS BEFORE DIGGING OR TRENCHING OPERATIONS BEGIN.

3. DEWATERING IS PERMITTED ON THIS PROJECT SUBJECT TO CITY AND PERMIT RESTRICTIONS. THE CONTRACTOR SHALL INCLUDE IN THE BID PRICE ANY SPECIAL METHODS OR REQUIREMENTS REQUIRED TO MEET THESE RESTRICTIONS.

4. ALL EXCAVATION, TRENCHING, SHEETING, SHORING AND BRACING SHALL BE INSTALLED AS REQUIRED IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS, INCLUDING OSHA (29 CFR 1926).

5. UNLESS OTHERWISE NOTED, THE CONTRACTOR SHALL RESTORE DISTURBED AREAS TO ORIGINAL CONDITION TO MATCH ADJACENT GRADES AND SHALL REPLACE ANY DISTURBED PAVED OR GRASSED AREAS IN KIND. GRASSED AREAS DISTURBED BY CONSTRUCTION OR DAMAGED BY DEWATERING SHALL BE GRADED AND SODDED.

6. ALL ITEMS INDICATED TO BE REMOVED OR DEMOLISHED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS, UNLESS OTHERWISE NOTED. NO SALVAGE VALUE IS EXPRESSED OR IMPLIED BY THESE CONTRACT DOCUMENTS FOR ANY ITEMS TO BE REMOVED OR DEMOLISHED.

7. THE CONTRACTOR SHALL MAINTAIN TRAFFIC ALONG ALL ROADWAYS AT ALL TIMES AND PROVIDE NECESSARY TRAFFIC CONTROL SIGNS AND BARRICADES, WHEN WORKING WITHIN ROADWAYS, CONFORMING TO THE REQUIREMENTS SPECIFIED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD, LATEST EDITION) AND APPLICABLE PORTIONS OF FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS. THE CONTRACTOR SHALL MAINTAIN AS NECESSARY ALL ACCESS ROADS USED.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY OF THE CONTRACTOR'S EQUIPMENT, MATERIALS, AND PERSONNEL, AND SHALL PROVIDE ADEQUATE BARRIERS TO PREVENT RISK TO OTHERS FROM THE CONTRACTOR'S ACTIVITIES.

9. EROSION, SEDIMENT, AND TURBIDITY CONTROL MEASURES SHALL BE PROVIDED THROUGHOUT CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND REPAIRING ALL SLOPES AND SURFACES THROUGHOUT CONSTRUCTION AND UNTIL A STABLE SURFACE CONDITION EXISTS. THE CONTRACTOR SHALL MINIMIZE THE EXPOSED AREA AT ANY POINT DURING CONSTRUCTION AS MUCH AS PRACTICAL.

10. THE CONTRACTOR SHALL FIELD-VERIFY EXISTING CONDITIONS PRIOR TO PERFORMING ANY WORK UNDER THIS CONTRACT AND NOTIFY THE ENGINEER IN WRITING OF ANY DIFFERENCES BEFORE COMMENCING WITH ANY CONSTRUCTION.

11. THE CONTRACTOR SHALL REVIEW ALL DRAWINGS AND SPECIFICATIONS AND ADVISE THE ENGINEER OF ANY CONFLICTS OF REPRESENTATION BETWEEN DRAWINGS AND/OR SPECIFICATIONS PRIOR TO COMMENCING WITH CONSTRUCTION.

12. WHERE ACTUAL DIMENSIONS AND SIZES ARE PROVIDED IN THE DRAWINGS, THEY SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. LARGE SCALE DRAWINGS SHALL TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS.

13. SAW CUT SLABS AND PAVEMENTS AT LIMITS OF DEMOLITION WITH NEAT, CLEAN, STRAIGHT LINES. SAW CUTS SHALL NOT VARY MORE THAN 0.5 INCHES IN 10 FEET FROM STRAIGHT LINES. ALL CUT OR DAMAGED SURFACES SHALL BE REPLACED OR REPAIRED. SAW CUTS SHALL BE FULL DEPTH OF COURSE.

14. HORIZONTAL COORDINATES ARE BASED ON FLORIDA STATE PLANE COORDINATE SYSTEM. VERTICAL ELEVATIONS ARE BASED ON NGVD 1929 DATUM.

15. THIS PROJECT IS LOCATED IN A RESIDENTIAL AREA. THE CONTRACTOR SHALL SEQUENCE HIS OPERATIONS SUCH THAT ORANGE MESH SAFETY FENCING IS PROVIDED ALONG ALL AREAS BEING TRENCHED AND NO TRENCH IS LEFT OPEN AT THE END OF THE WORK DAY.

16. THE CONTRACTOR SHALL ASSUME ADJUSTMENTS OF EXISTING UTILITIES WILL BE REQUIRED AT ALL UTILITY CROSSINGS SHOWN ON THE DRAWINGS, INCLUDING ALL UTILITIES OF UNKNOWN DEPTH INDICATED IN THE PROFILES. THIS INCLUDES LABOR, EQUIPMENT, AND MATERIALS, INCLUDING FITTINGS AND APPURTENANCES. THE CONTRACTOR SHALL ASSUME ADJUSTMENTS AT ALL POTABLE WATER CROSSINGS SHALL BE PERFORMED IN ACCORDANCE WITH DETAIL DRAWINGS.

EXISTING

BBR = BOLLARD BIKE RACK
BFP = BACK-FLOW PREVENTER
BO = BLOW OUT
C & G = 2' CONCRETE CURB & GUTTER
CB = CONCRETE BLOCK
CBW = CONCRETE BLOCK WALL
CI = CURB INLET
CL = CENTERLINE
CLF = CHAINLINK FENCE
CM = CONCRETE MONUMENT
CONC = CONCRETE
C/S = CONCRETE SLAB
CVRD = COVERED
D = DELTA ANGLE
DEASE = DRAINAGE EASEMENT
DMH = DRAINAGE MAN HOLE
EB = ELECTRIC BOX
EL = ELEVATION
ENCL = ENCLOSURE
FDC = FIRE DEPARTMENT CONNECTION
FFE = FINISHED FLOOR ELEVATION
FH = FIRE HYDRANT
FI = FENCE INSIDE
FND = FOUND

FO = FENCE OUTSIDE
FOL = FENCE ON LINE
GB = GRADE BREAK
GI = GRATE INLET
GW = GUY WIRE
HB = HOSE BIB
IE = INVERT ELEVATION
IP = IRON PIPE
IR = IRON ROD
L = ARC LENGTH
LS = LANDSCAPING
MB = MAILBOX
MEAS = MEASURED
MHWL = MEAN HIGH WATER LINE
MTLF = METAL FENCE
NAVD = NORTH AMERICAN VERTICAL DATUM (1988)
NGVD = NATIONAL GEODETIC VERTICAL DATUM (1929)
NTS = NOT TO SCALE
OHW = OVERHEAD WIRES
PC = POINT OF CURVE
PM = PARKING METER

PCC = POINT OF COMPOUND CURVE
PCP = PERMANENT CONTROL POINT
PK = PARKER KALON NAIL
POB = POINT OF BEGINNING
PI = POINT OF INTERSECTION
POC = POINT OF COMMENCEMENT
PRC = POINT OF REVERSE CURVE
PRM = PERMANENT REFERENCE MONUMENT
PT = POINT OF TANGENT
R = RADIUS
RR = RECYCLED RUBBER
ROL = ROOF OVERHANG LINE
ROW = RIGHT OF WAY
R/W = RIGHT OF WAY LINE
SCO = SANITARY CLEAN-OUT
SMH = SANITARY MANHOLE
SPV = SPRINKLER CONTROL VALVE
SV = SEWER VALVE
TBM = TIDAL BENCHMARK
TB = TELEPHONE BOX
TD = TRUNCATED DOME
TMH = TELEPHONE MANHOLE
TOB = TOP OF BANK
TOS = TOE OF SLOPE

TS = TRAFFIC SIGN
TSB = TRAFFIC SIGNAL BOX
TYP = TYPICAL
UEASE = UTILITY EASEMENT
UPC = CONCRETE UTILITY POLE
UPW = WOOD UTILITY POLE
VB = VIDEO BOX
WD = WOOD DECK
WDF = WOOD FENCE
WL = WOOD LANDING
WM = WATER METER
WRACK LINE = LINE OF DEBRIS ON SHORE
WV = WATER VALVE

TREES
TBW = BUTTONWOOD
TGL = GUMBO LIMBO
TMA = MAHOGANY
TO = OAK
TPA = PALM
YPAC = COCONUT PALM
TPOIN = ROYAL POINCIANA
TSCH = SCHEFFLERA
TSG = SEAGRAPE
TUNK = UNKNOWN

ABBREVIATIONS

ABC	ASPHALT BASE COURSE
ABDN	ABANDON
AC	ACRE
AC	ASPHALTIC CONCRETE
ALT	ALTERNATE
AM	12:00 MIDNIGHT UNTIL 12:00 NOON
ASPH	ASPHALT
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS
AVE	AVENUE
B/C	BACK OF CURB
BE	BURRIED ELECTRIC
BIT	BITUMINOUS
BK	BACK
BL	BASE LINE
BLDG	BUILDING
BLVD	BOULEVARD
BM	BENCH MARK
BOT	BOTTOM
BT	BURRIED TELEPHONE CABLE or DUCT
BW	BARBED WIRE or BOTTOM WIDTH
C	CANTILEVER LENGTH, CENTIGRADE, CELSIUS, CUT or COLORLESS
C & G	CURB AND GUTTER
CATV	CABLE TELEVISION
CB	CATCH BASIN
CBC	CONCRETE BOX CULVERT
CBS	CONCRETE BOX STRUCTURE
CC, C/C	CENTER TO CENTER
CEM	CEMENT
CF	CUBIC FEET
CFS	CUBIC FEET PER SECOND
CI	CAST IRON
CIP	CAST IRON PIPE
CIPL	CAST IN PLACE
CL	CLEARANCE OR CENTER LINE
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
CP	CONCRETE PIPE
CSP	CORRUGATED STEEL PIPE
CU	COPPER
CULV	CULVERT
CY	CUBIC YARD
D	DEGREE OF CURVATURE, DEPTH, DENSITY, DISTANCE, DIAMETER or DIRECTIONAL DISTRIBUTION
DIA	DIAMETER
DBI	DITCH BOTTOM INLET
DHW	DESIGN HIGH WATER
DI	DUCTILE IRON
DIA or D	DIAMETER
DIM	DIMENSION
DOT	DEPARTMENT OF TRANSPORTATION
DRWY	DRIVEWAY

DWG	DRAWING
E	EAST
EL	ELEVATION
ELEV	ELEVATION
EXIST	EXISTING
ENCL	ENCLOSURE
ENGR	ENGINEER
EOS	END OF SURVEY or EQUIVALENT OPENING SIZE
EST or ESTM	ESTIMATE
EW	ENDWALL
EXCAV or EXC	EXCAVATION
EXIST	EXISTING
EXP	EXPANSION
EXT	EXTENSION
FAC	FLORIDA ADMINISTRATIVE CODE
FD	FRENCH DRAIN
FDN	FOUNDATION
FDOT	FLORIDA DEPARTMENT OF TRANSPORTATION
FE	FLOOR ELEVATION
FED	FEDERAL
FES	FLARED END SECTION
FH	FIRE HYDRANT
FPS	FEET PER SECOND
FT	FOOT or FEET
G or GALV	GALVANIZED
GD	GUTTER DRAIN
GP	GRADE POINT
H or HT	HEIGHT
HORIZ	HORIZONTAL
HDPE	HIGH DENSITY POLYETHYLENE
ID	INSIDE DIAMETER
IN	INCH
INCL or INC	INCLUDED
INV	INVERT
JB	JUNCTION BOX
JCT	JUNCTION
L	LENGTH or LENGTH OF CURVE, LITRE
LAT	LATERAL or LATITUDE
LC	LONG CHORD
LIN	LINEAR
MED	MEDIAN
MH	MANHOLE
MHW	MEAN HIGH WATER
MISC	MISCELLANEOUS
MLW	MEAN LOW WATER
MSL	MEAN SEA LEVEL
N	NORTH
NA or N/A	NOT AVALABLE or NOT APPLICABLE
NGVD	NATIONAL GEODETIC VERTICAL DATUM of 1929
NHW	NORMAL HIGH WATER
NIC	NOT IN CONTRACT
OC	ON CENTER

OD	OUTSIDE DIAMETER
OE	OVERHEAD ELECTRIC
OH or OVHD	OVERHEAD
OT	OVERHEAD TELEPHONE
PAVT	PAVEMENT
PCBC	PRECAST CONCRETE BOX CULVERT
PCE	PERMANENT CONSTRUCTION EASEMENT
PGL	PROFILE GRADE LINE
PM	12:00 NOON UNTIL 12:00 MIDNIGHT
PSI	POUNDS PER SQUARE INCH
PVC	POLYVINYL CHLORIDE
R or RAD	RADIUS
RCP	REINFORCED CONCRETE PIPE
RCPA	REINFORCED CONCRETE PIPE ARCH
RD	ROAD or ROUND
RELOC	RELOCATED
REM	REMOVAL
RSF	RESURFACE
R/W	RIGHT OF WAY
S	SOUTH
SAN	SANITARY
SCH	SCHEDULE
SG	SUBGRADE
SH or SHT	SHEET
SHLDR	SHOULDER
SHW	SEASONAL HIGH WATER
SQ FT or SF	SQUARE FOOT
SQ IN	SQUARE INCH
SQ YD OR SY	SQUARE YARD
SR	STATE ROAD
SS	STORM SEWER
ST	STREET, SURFACE TREATMENT or SPIRAL TO TANGENT
STD	STANDARD
SUB or SUBS	SUBSOIL
SUBGR	SUBGRADE
SUR	SURVEY
SURF	SURFACE
SW	SOUTHWEST
SW or SWK	SIDEWALK
SYST	SYSTEM
TBM	TEMPORARY BENCH MARK
TEL	TELEPHONE
TYP	TYPICAL
UG or UNDGRD	UNDERGROUND
UTIL	UTILITIES
VERT	VERTICAL
VCP	VITRIFIED CLAY PIPE
W	WEST
W	WIDTH or WEST
YR	YEAR

CIVIL ENGINEERING • REGULATORY PERMITTING • CONSTRUCTION MANAGEMENT

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PEREZ ENGINEERING & DEVELOPMENT, INC
CERTIFICATE OF AUTHORIZATION No. 8579

ALLEN E. PEREZ, P.E.
Florida P.E. NO. 51468
December 14, 2012

ORIGINAL: *SEPTEMBER 2012*

REVISIONS: 1 2 3 4 5 6

EAST FRONT ST. FLOOD MITIGATION PROJECT

GENERAL NOTES

CITY OF KEY WEST
3121 FLAGLER AVE.
KEY WEST, FL 33040

JOB NO. 121001
DRAWN RTM
DESIGNED AEP
CHECKED AEP
QC
SHEET
C-□

CIVIL ENGINEERING • REGULATORY PERMITTING • CONSTRUCTION MANAGEMENT

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December 14, 2012

ORIGINAL: *SEPTEMBER 2012*

REVISIONS:
1
2
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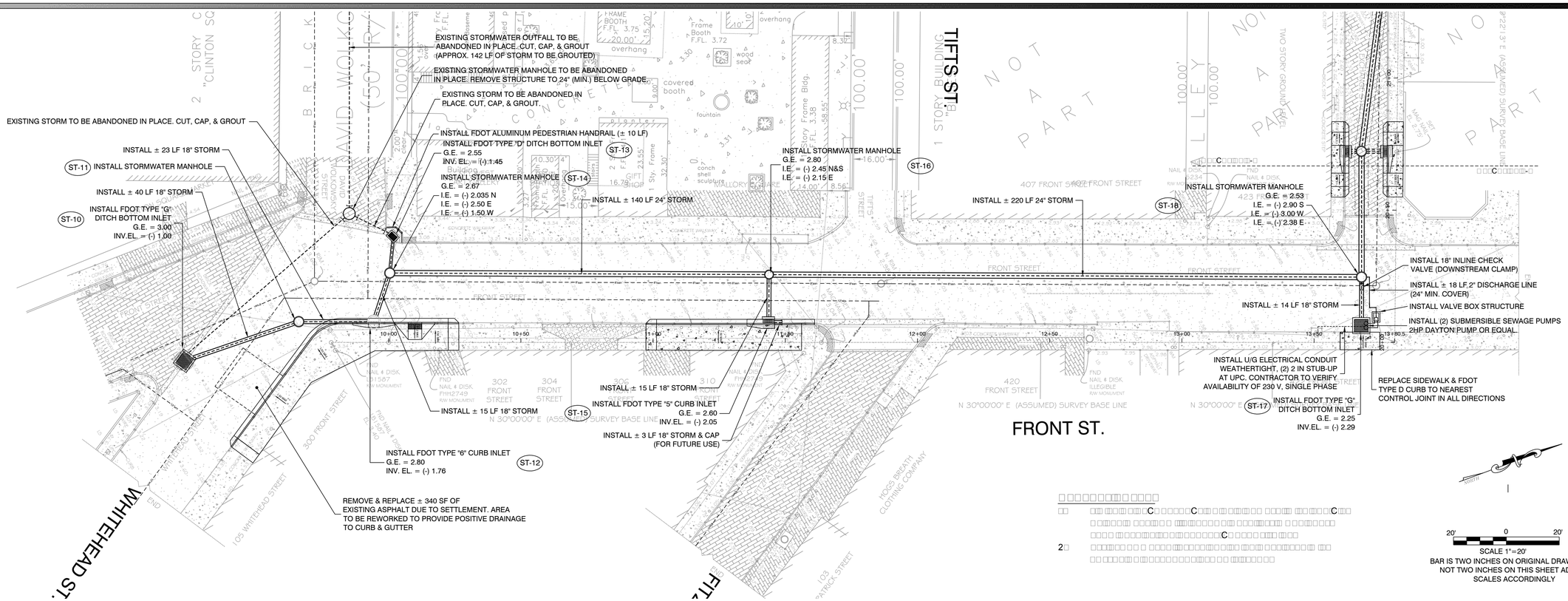
4
5
6

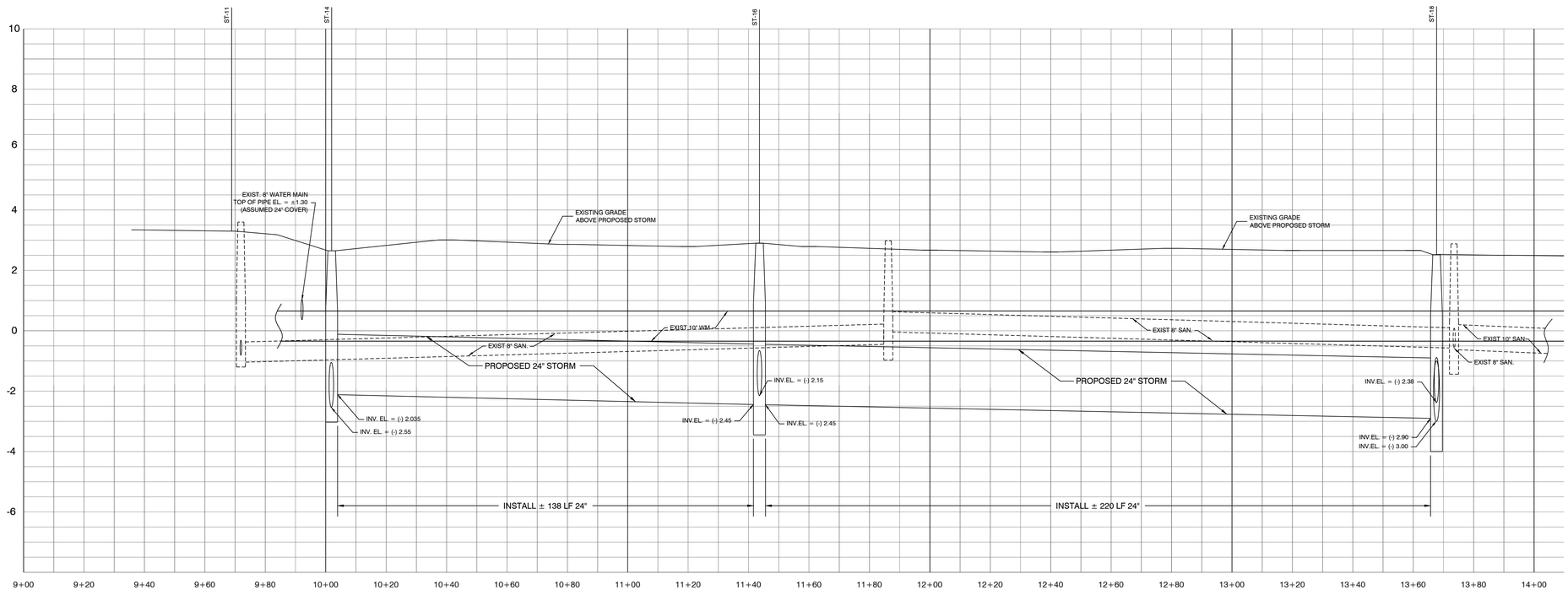
EAST FRONT ST. FLOOD MITIGATION PROJECT

LOCATION MAP

CITY OF KEY WEST
3121 FLAGLER AVE.
KEY WEST, FL 33040

JOB NO. 121001
DRAWN RTM
DESIGNED AEP
CHECKED AEP
QC
SHEET C-2





PROFILE SCALE:
SCALE HORIZONTAL: 1"=20'
SCALE VERTICAL: 1"=2'

PEREZ ENGINEERING & DEVELOPMENT, INC
CIVIL ENGINEERING • REGULATORY PERMITTING • CONSTRUCTION MANAGEMENT
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1010 Eaton Street, Suite 201
Key West, Florida 33040
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Certificate of Authorization No. 8579
ALLEN E. PEREZ, P.E.
Florida P.E. NO. 51468
April 11, 2014

ORIGINAL: SEPTEMBER 2012
REVISIONS: 1 2 3 4 5 6

EAST FRONT ST. FLOOD MITIGATION PROJECT

CITY OF KEY WEST
3121 FLAGLER AVE.
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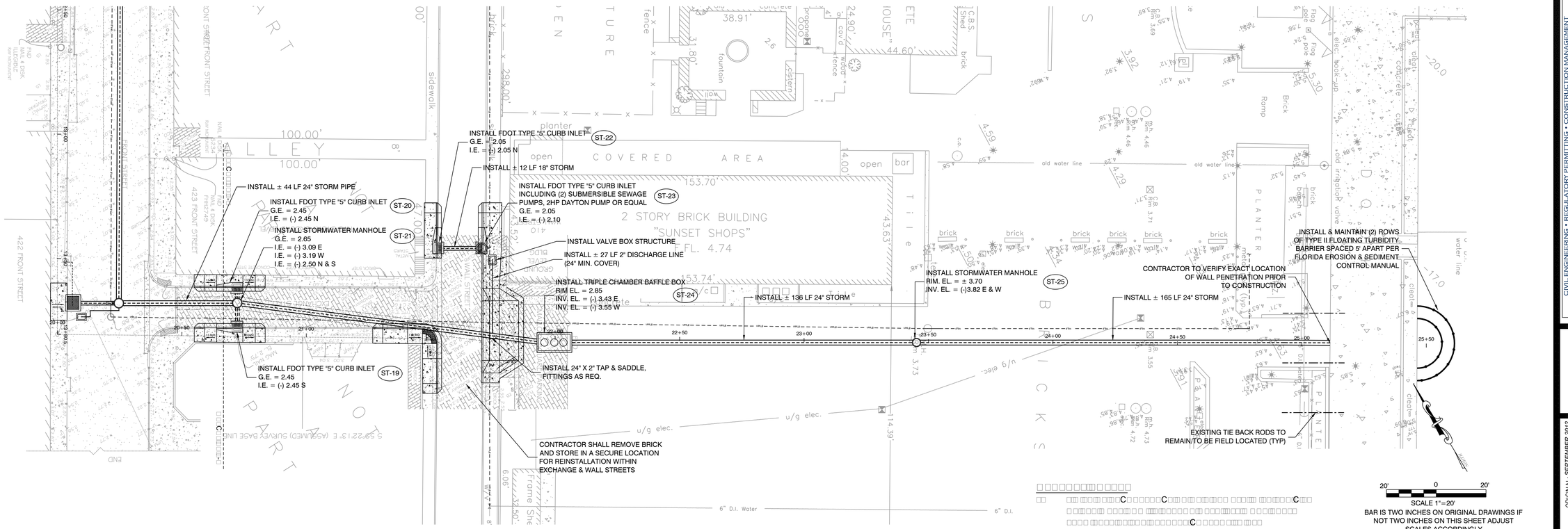

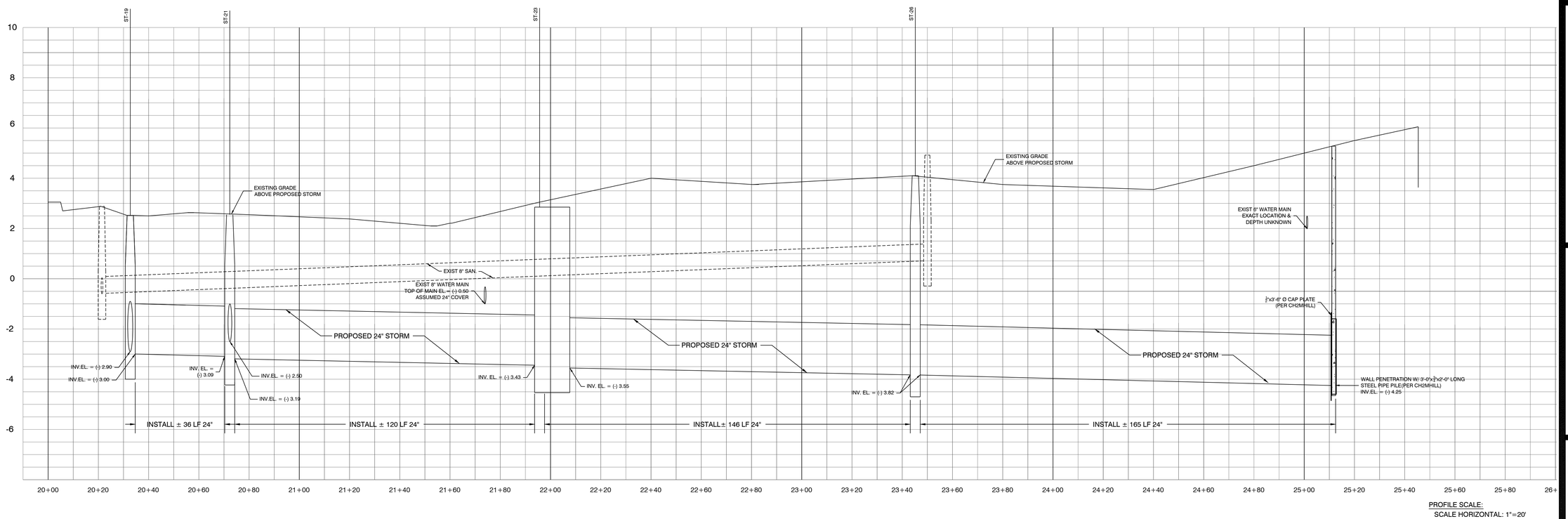

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CERTIFICATE OF AUTHORIZATION No. 8579

ALLEN E. PEREZ, P.E.
Florida P.E. NO. 51468
April 11, 2014

REVISIONS:
1 FRONT ST. OUTFALL, ADD. INFORMATION 4 / 24 / 13
2
3
4
5
6

ORIGINAL: SEPTEMBER 2012

EAST FRONT ST. FLOOD MITIGATION PROJECT

CITY OF KEY WEST
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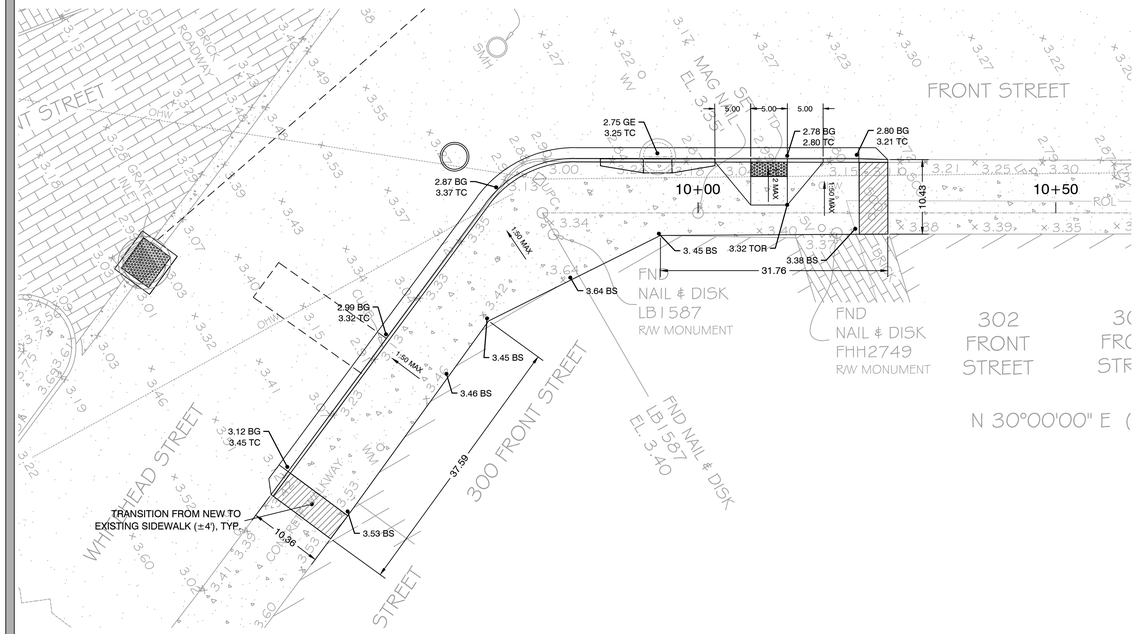
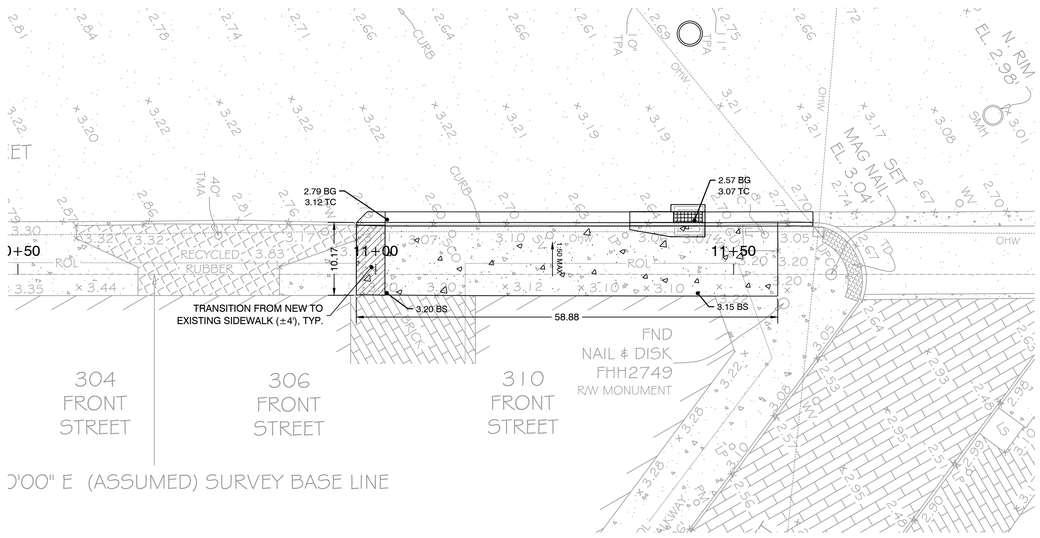


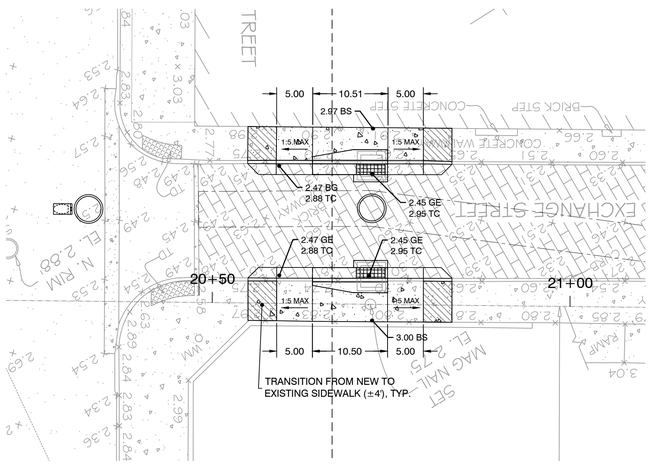
ADA ENLARGED PLAN A- FRONT ST. AND WHITEHEAD ST.

SCALE : 1" = 10'



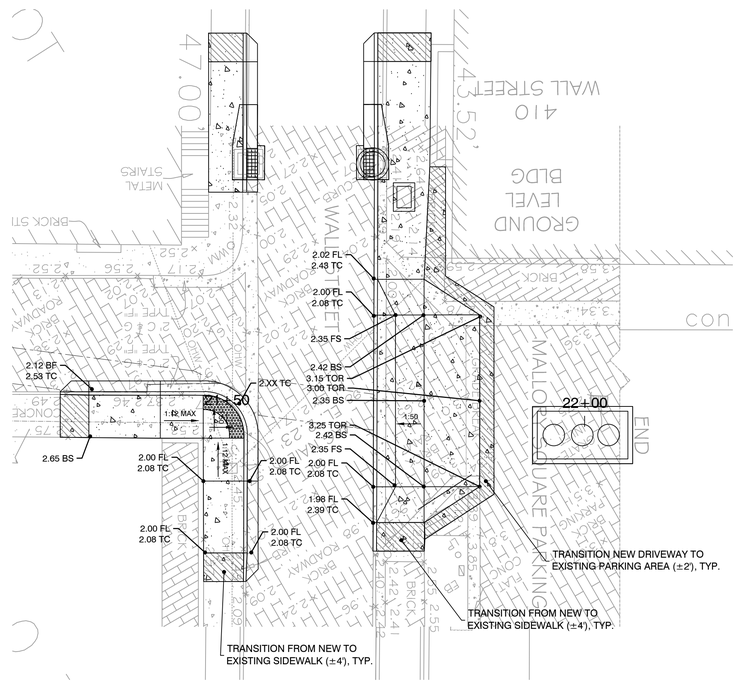
ADA ENLARGED PLAN B - FRONT ST. AND FITZPATRICK ST.

SCALE : 1" = 10'



ADA ENLARGED PLAN C - EXCHANGE ST.

SCALE : 1" = 10'



ADA ENLARGED PLAN D - WALL ST. AND EXCHANGE ST.

SCALE : 1" = 10'

CIVIL ENGINEERING • REGULATORY PERMITTING • CONSTRUCTION MANAGEMENT

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ALLEN E. PEREZ, P.E.
Florida P.E. NO. 51468
December 14, 2012

REVISIONS: 1 2 3 4 5 6

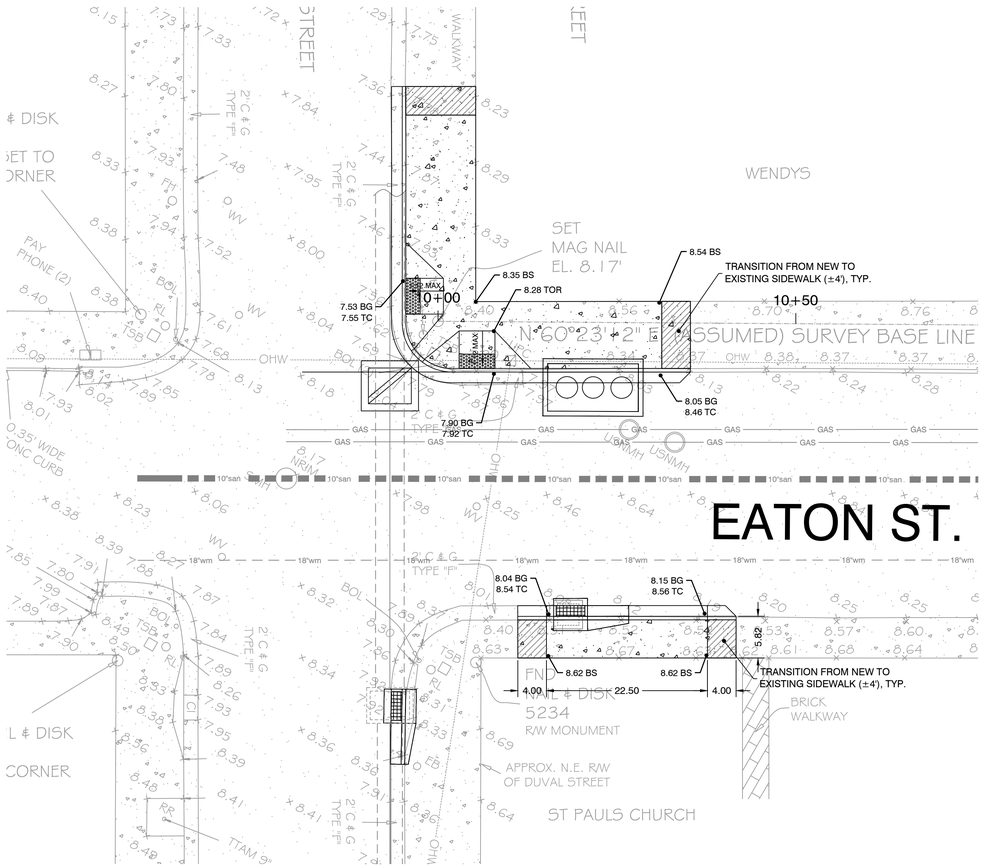
ORIGINAL: *SEPTEMBER 2012*

EAST FRONT ST. FLOOD MITIGATION PROJECT

FRONT STREET
ADA ENLARGED PLAN

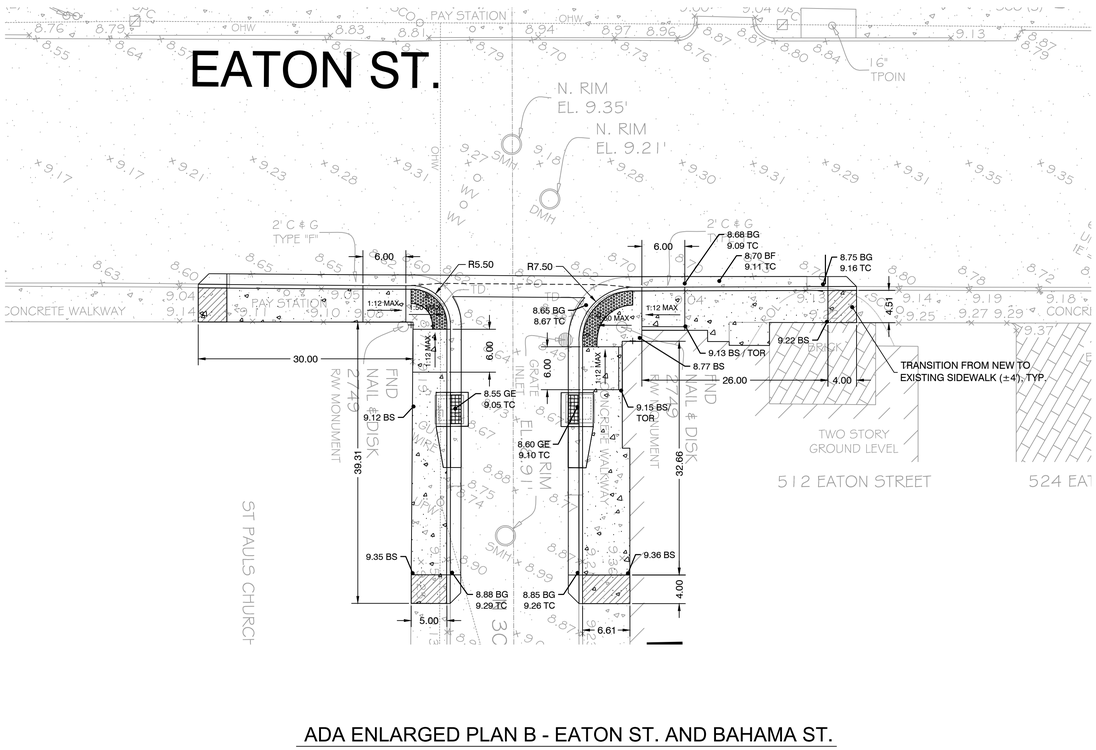
CITY OF KEY WEST
3121 FLAGLER AVE.
KEY WEST, FL 33040

JOB NO. 121001
DRAWN RTM
DESIGNED AEP
CHECKED AEP
QC
SHEET C-5



ADA ENLARGED PLAN A - EATON ST. AND DUVAL ST.

SCALE : 1" = 10'



ADA ENLARGED PLAN B - EATON ST. AND BAHAMA ST.

SCALE : 1" = 10'

PROFILE SCALE:
SCALE HORIZONTAL: 1"=20'
SCALE VERTICAL: 1"=2'

CIVIL ENGINEERING • REGULATORY PERMITTING • CONSTRUCTION MANAGEMENT
KEY WEST OFFICE
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TAMPA OFFICE
CONCOURSE CENTER
3507 EAST FRONTAGE ROAD, SUITE 140
TAMPA, FLORIDA 33607
TEL: (813) 579-1616 FAX: (813) 289-0710
PEREZ ENGINEERING & DEVELOPMENT, INC
CERTIFICATE OF AUTHORIZATION NO. 8579
ALLEN E. PEREZ, P.E.
Florida P.E. NO. 51468
December 14, 2012

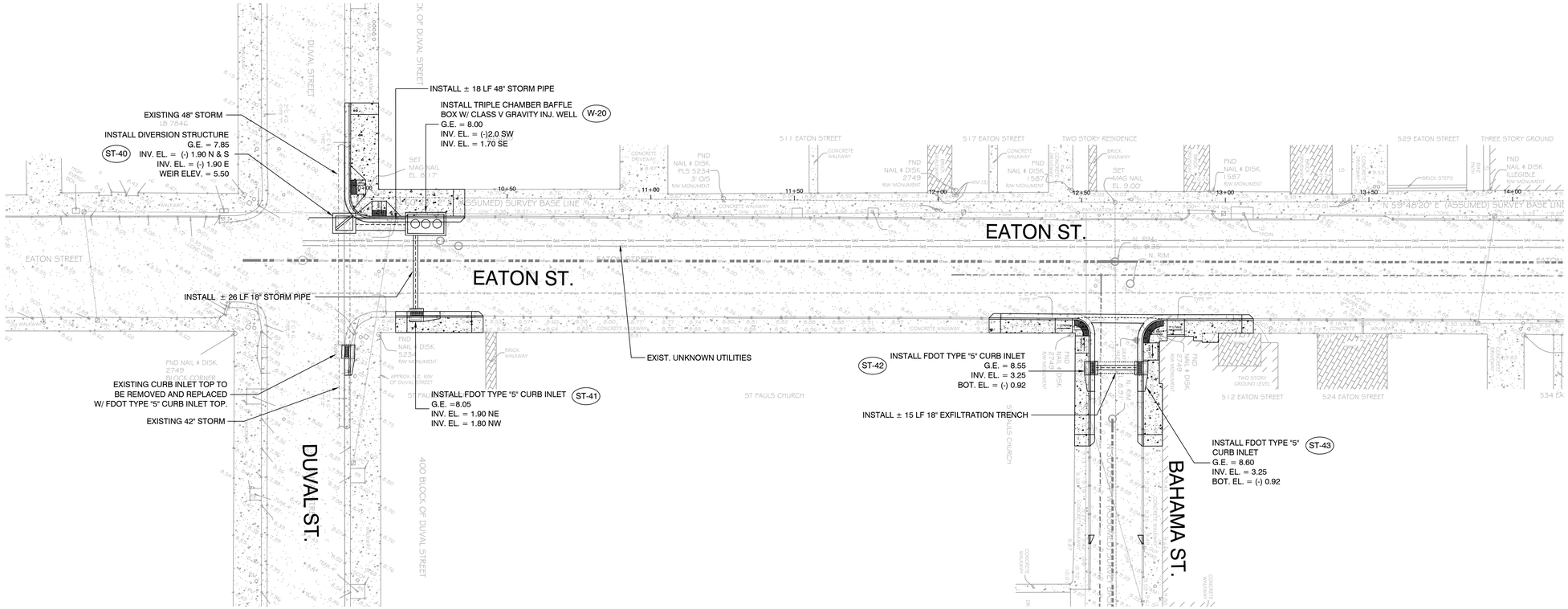
REVISIONS: ORIGINAL: *SEPTEMBER 2012*
1 2 3 4 5 6

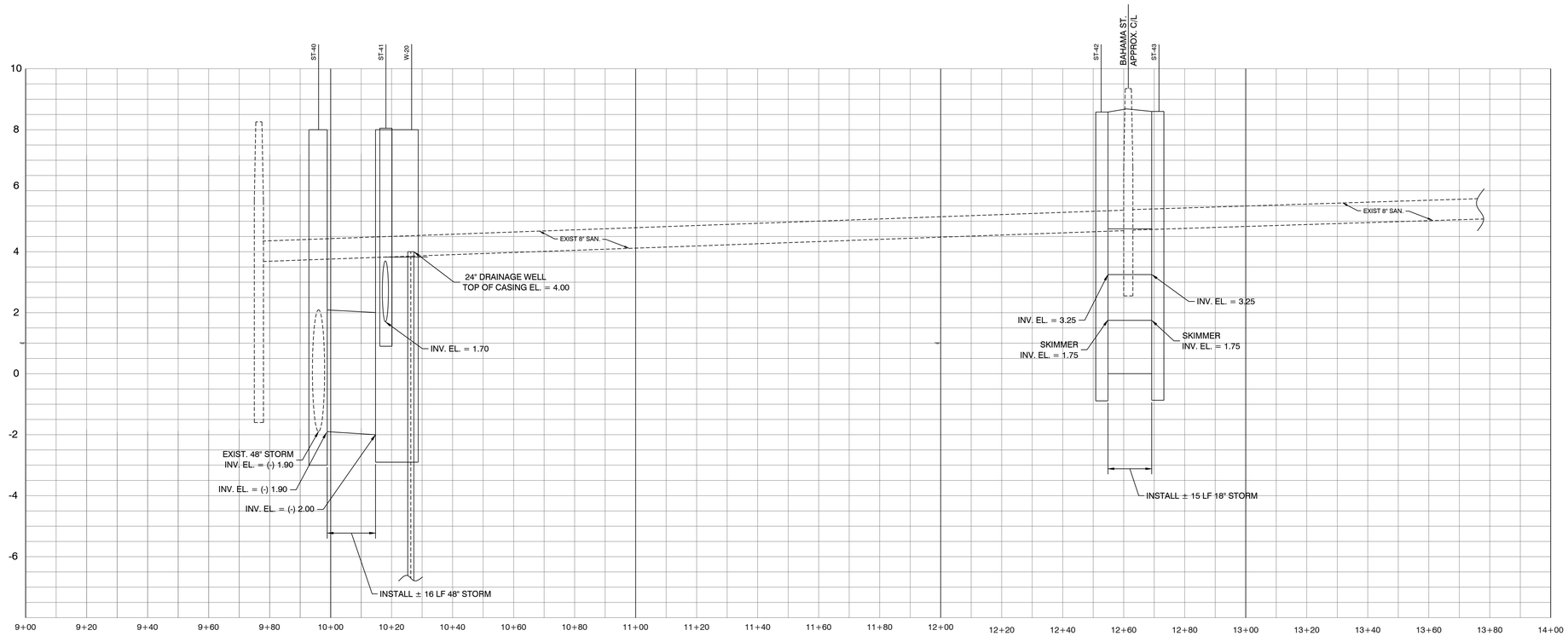
EAST FRONT ST. FLOOD MITIGATION PROJECT

EATON STREET
ADA ENLARGED PLAN

CITY OF KEY WEST
3121 FLAGLER AVE.
KEY WEST, FL 33040

JOB NO. 121001
DRAWN RTM
DESIGNED AEP
CHECKED AEP
QC
SHEET C-8





GENERAL NOTES:

1. LIMITS OF RECONSTRUCTION OF SIDEWALK, WITH THE CITY OF KEY WEST ROW, IS APPROXIMATE. ALL WORK SHALL TERMINATE AT THE NEAREST CONTROL JOINT.
2. CONTRACTOR TO VERIFY EXACT LOCATION AND INVERT OF EXISTING UNKNOWN UTILITIES PRIOR TO CONSTRUCTION.

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PROFILE SCALE:
SCALE HORIZONTAL: 1"=20'
SCALE VERTICAL: 1"=2'

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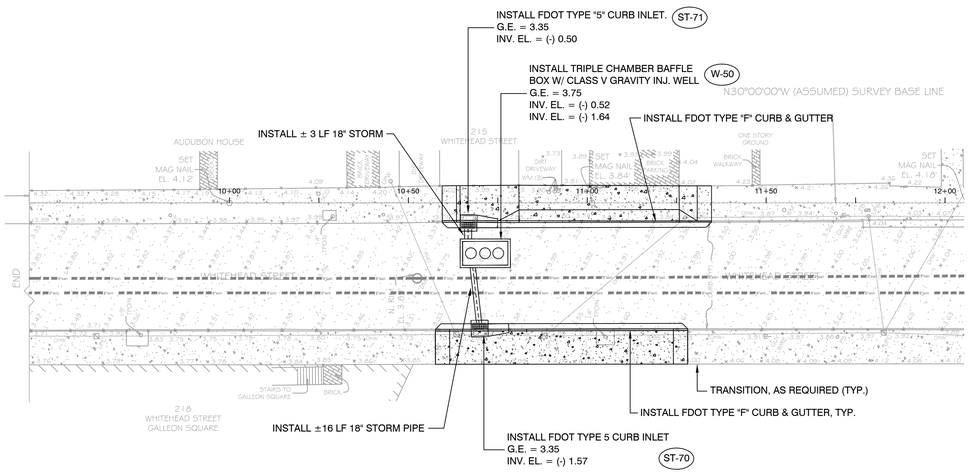
ORIGINAL: *SEPTEMBER 2012*
REVISIONS: 1 2 3 4 5 6

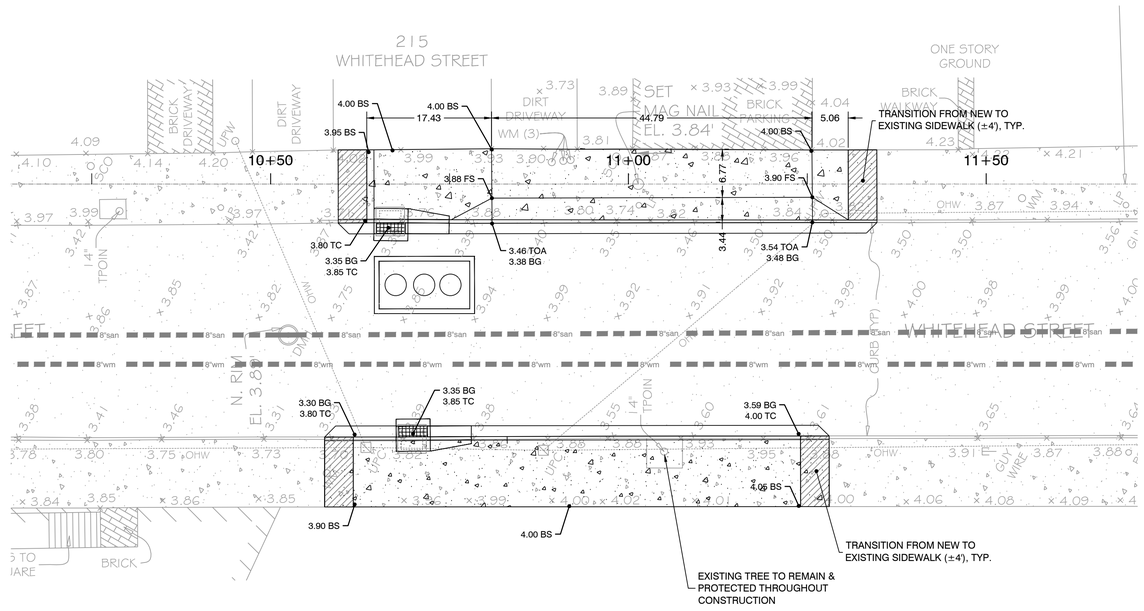
EAST FRONT ST. FLOOD MITIGATION PROJECT

EATON STREET
PLAN & PROFILE

CITY OF KEY WEST
3121 FLAGLER AVE.
KEY WEST, FL 33040

JOB NO. 121001
DRAWN RTM
DESIGNED AEP
CHECKED AEP
QC
SHEET C-7



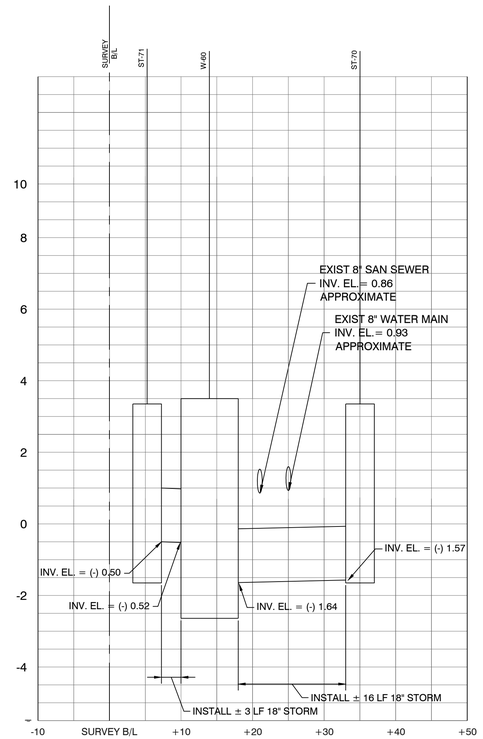


ADA ENLARGED PLAN A - WHITEHEAD ST.

SCALE : 1" = 10'

SCALE 1"=20'

BAR IS TWO INCHES ON ORIGINAL DRAWINGS IF NOT TWO INCHES ON THIS SHEET ADJUST SCALES ACCORDINGLY



PROFILE SCALE:
SCALE HORIZONTAL: 1"=10'
SCALE VERTICAL: 1"=2'

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EAST FRONT ST. FLOOD MITIGATION PROJECT

WHITEHEAD STREET
PLAN & PROFILE

CITY OF KEY WEST
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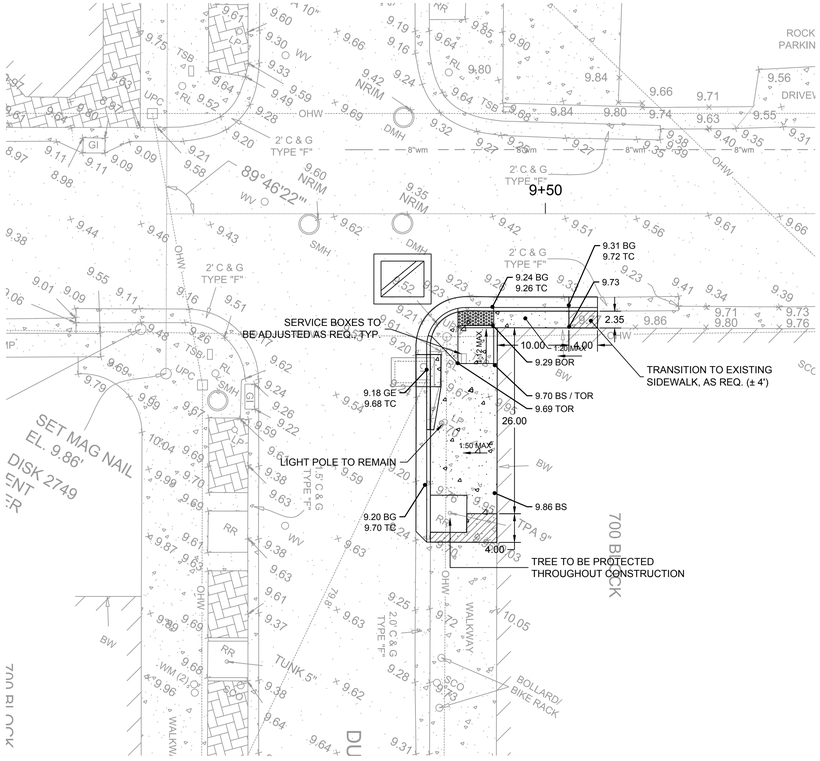
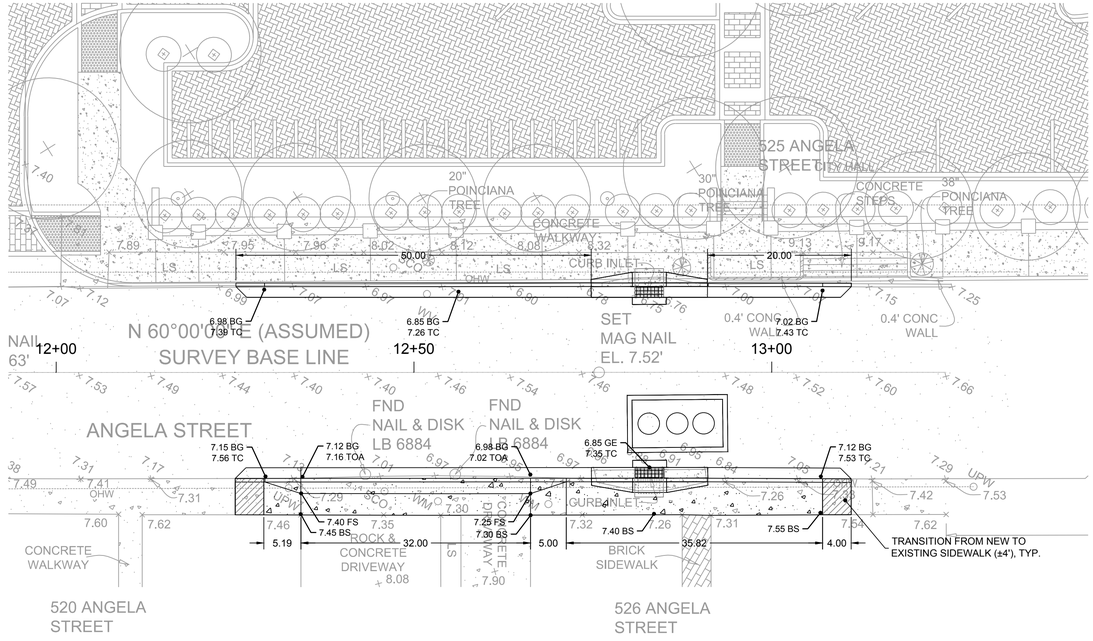
KEY WEST, FL 33040

JOB NO. 121001
DRAWN RTM
DESIGNED AEP
CHECKED AEP
QC
SHEET C-13



ADA ENLARGED PLAN A - ANGELA ST. AND DUVAL ST.

SCALE : 1" = 10'



ADA ENLARGED PLAN B - ANGELA ST.

SCALE : 1" = 10'

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EAST FRONT ST. FLOOD MITIGATION PROJECT

ANGELA STREET

ADA ENLARGED PLAN

CITY OF KEY WEST
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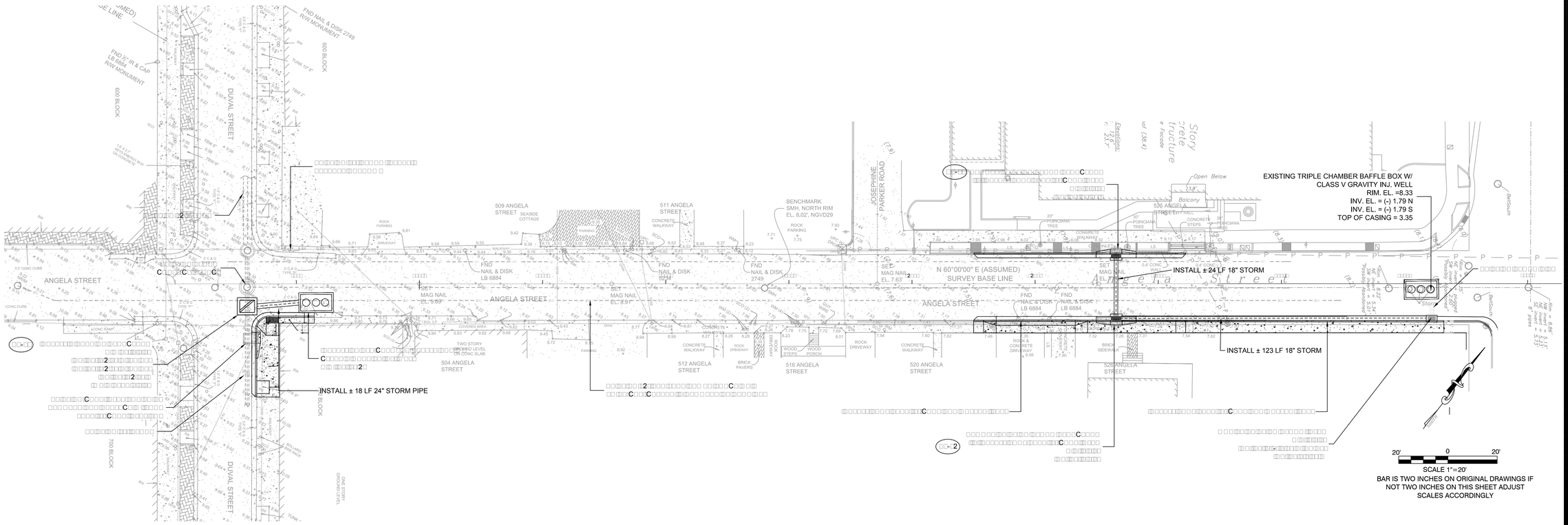
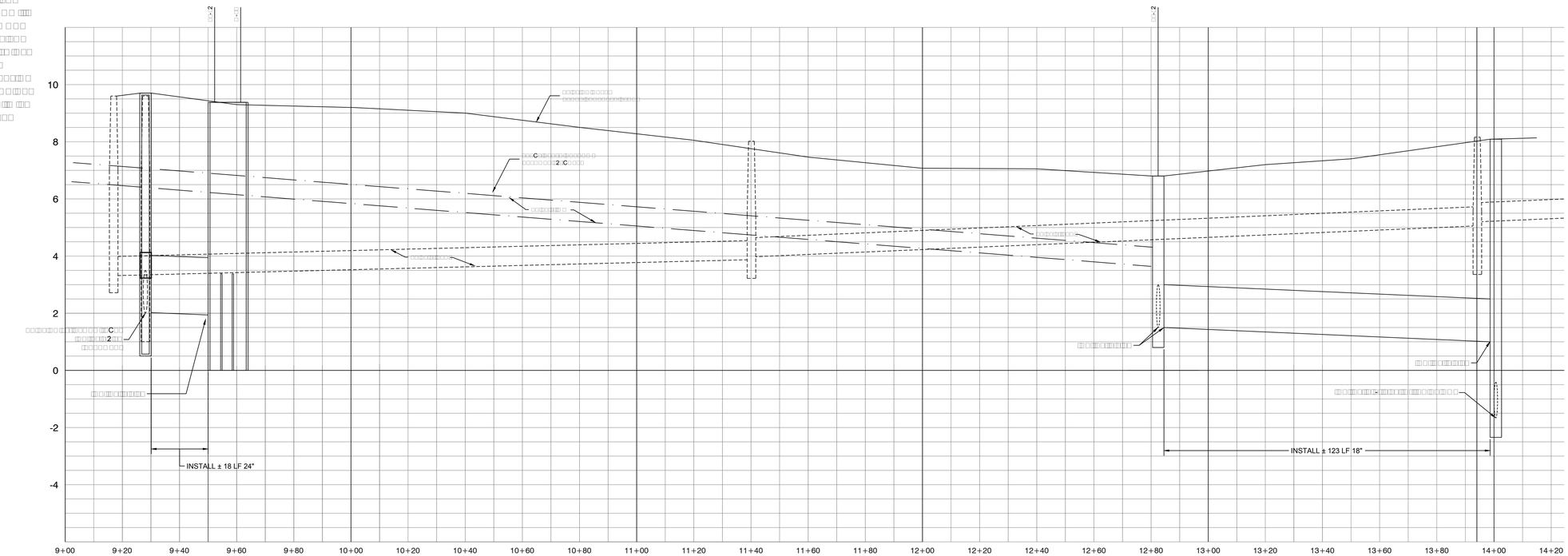
KEY WEST, FL 33040

JOB NO. 121001
DRAWN RTM
DESIGNED AEP
CHECKED AEP
QC
SHEET C-12





PROFILE SCALE:
SCALE HORIZONTAL: 1"=20'
SCALE VERTICAL: 1"=2'

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ALLEN E. PEREZ, P.E.
Florida P.E. NO. 51468
April 22, 2014

ORIGINAL: SEPTEMBER 2012

REVISIONS: 1 2 3 4 5 6

EAST FRONT ST. FLOOD MITIGATION PROJECT

CITY OF KEY WEST
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JOB NO. 121001
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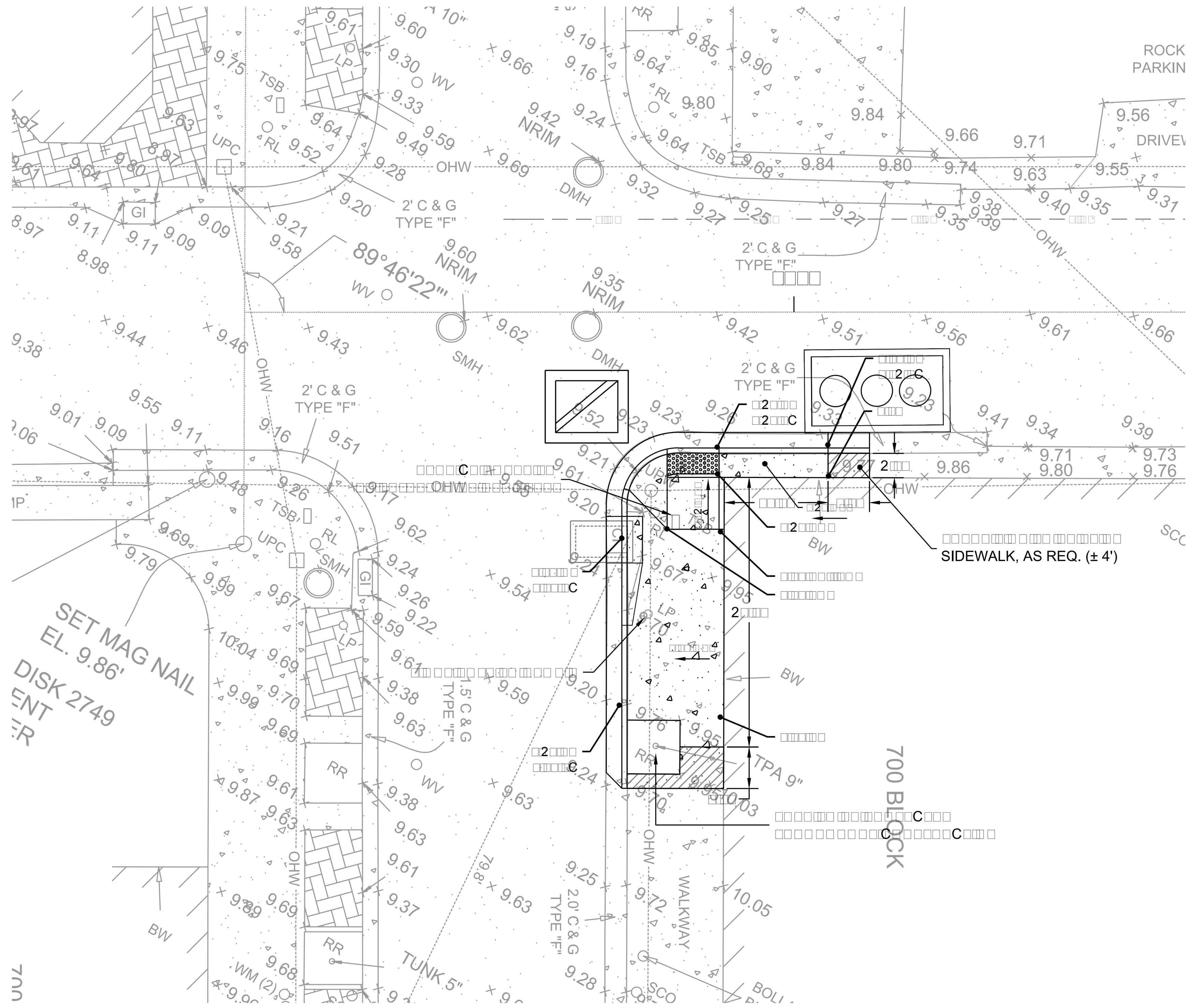
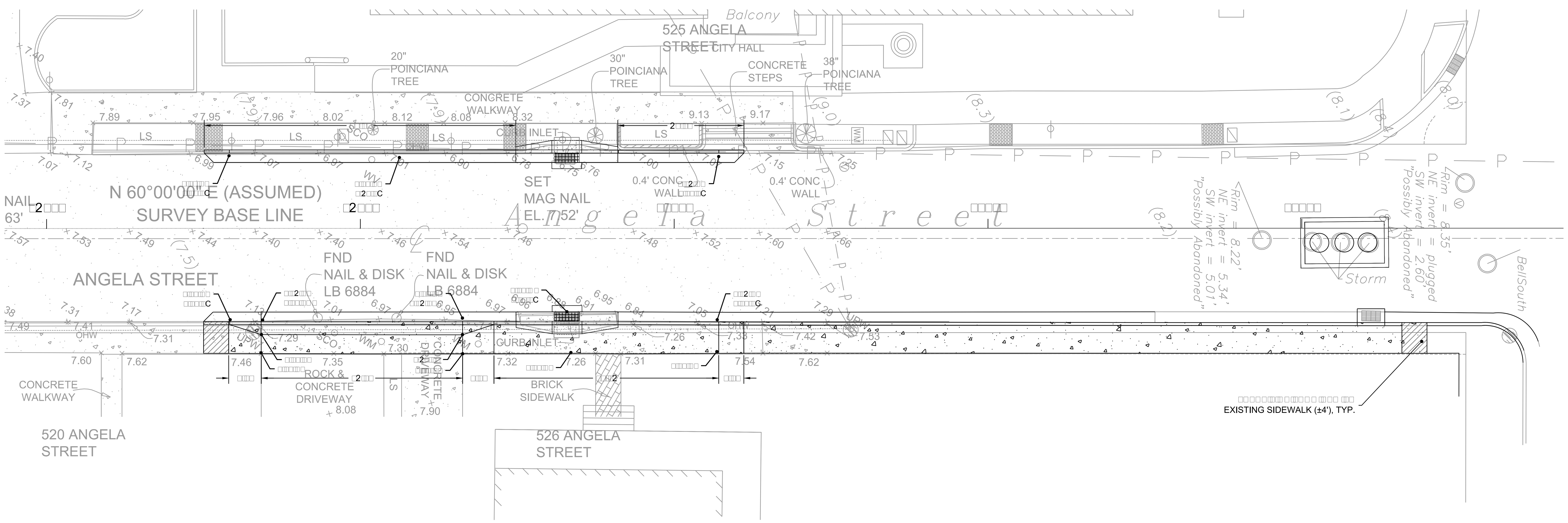
DESIGNED AEP
CHECKED AEP
QC
SHEET C-□□





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ALLEN E. PEREZ, P.E.
Florida P.E. NO. 51468
April 21, 2014

ORIGINAL: SEPTEMBER 2012

REVISIONS:
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EAST FRONT ST. FLOOD MITIGATION PROJECT

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SHEET C-2