The Enclosed Document Is Provided For Your Convenience.

Please Email ALL Questions:

MailTo:ContractAdministration@TampaGov.net

Please Let Us Know If You Plan To Bid

City of Tampa
Contract Administration Department
306 E. Jackson St. #280A4N
Tampa, FL 33602
(813)274-8456

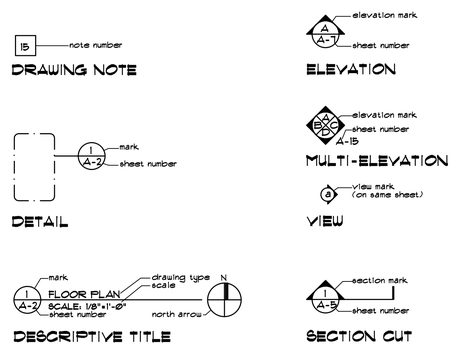
AGAM SCULPTURE RELOCATION

BAYSHORE BLVD. ROW / MEDIAN, + / – 450' SOUTH OF MASON STREET INTERSECTION

ABBREVIATIONS

AFF	above finished floor	INSUL	insulate (d), (ion)
ADJT	adjustable	JT	joint
A/C	air conditioning	JST	joist
ALT	alternate	LAV	lavatory
AB	anchor bolt	LTL	lintel
BM	beam	MH	manhole
BIT	bituminous	MO	masonry opening
BLKG	blocking	MECH	mechanical
BUR	built up roofing	MET	metal
CIPC	cast-in-place concrete	MOD	modular
CLG	ceiling	NOM	nominal
CT	ceramic tile	NIC	not in contract
CLR	clearance	NTS	not to scale
COL	column	PLAS	plaster
CONC	concrete	PT	pressure
CMT	ceramic mosaic tile	PVC	polyvinyl chloride
CMU	concrete masonry unit	PTC	post-tension concrete
CONT	continuous or continue	PCF	pounds per cubic feet
CJ	control joint	PFL	pounds per lineal foot
DP	dampproofing	PSF	pounds per square foot
DL	dead load	PSI	pounds per square inch
DET	detail	PCC	precast concrete
DIA	diameter	PL	property line
DIM	dimension	RAD	radius
DR	door	RVT	reinforced vinyl tile
DS	downspout	REF	reference
DWG	drawing	RA	return air
DF	drinking fountain	RD	roof drain
ELEC	electrical	RFG	roofing
EWC	electrical water cooler	RO	rough opening
EL	elevation	SS	service sink
EQ	equal	SIM	similar
EXIST	existing	SC	solid core
EJ	expansion joint	SPEC	specification(s)
EXT	exterior	SQ	square
FFE	finished floor elevation	SS	stainless steel
FF	finished floor line	STL	steel
FLG	flashing	STR	structural
FLR	flooring	TBR	to be removed
FD	floor drain	TEL	telephone
FTG	footing	THK	thick(ness)
FOB	furnished by others	T&G	tongue & groove
GA	gage, gauge	UNO	unless noted otherwise
GALV	galvanized	VB	vapor barrier
GC	general contractor	VERT	vertical
GL	glass, glazing	VAT	vinyl asbestos tile
GB	grab bar	VB	vinyl base
GYPDWL	gypsum dry wall	WC	water closet
HH	handhole	WH	water heater
HDW	hardware	WP	water proofing
HT	height	WD	wood
HC	hollow core		
HB	hose bibb		

SYMBOLS



CODE REFERENCES

TO THE BEST OF OUR KNOWLEDGE, INFORMATION AND BELIEF, THESE DOCUMENTS COMPLY WITH CURRENTLY ADOPTED CODES.

ALL PROPOSED CONSTRUCTION SHALL COMPLY WITH CURRENTLY ADOPTED CODES, STANDARDS AND ACTS, WHICH INCLUDE, BUT ARE NOT LIMITED TO:

- FLORIDA FIRE PREVENTION CODE
- FLORIDA BUILDING CODE
- FLORIDA STATUTE #633, WHICH INCLUDES: STATE FIRE MARSHAL'S RULES AND REGULATIONS
- NFPA 70 NATIONAL ELECTRICAL CODE

FLOOD ZONE – AE

ARCHITECT

EDWARD RICE, A.I.A. - PROJECT ARCHITECT
DPR #AA-0016224
306 E. JACKSON ST. - 4N
TAMPA, FL 33602
PHONE (813) 274-5677
FAX (813) 274-8080
E-MAIL : edward.rice@tampagov.net

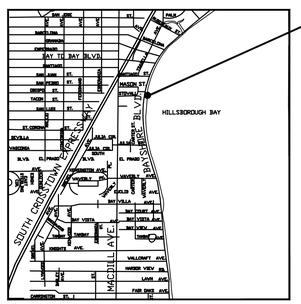
ELECTRICAL CONSULTANT

RHC AND ASSOCIATES, INC.
P.O. BOX 4505
TAMPA, FL 33677
PHONE (813) 254-0907
FAX (813) 254-0744

INDEX OF DRAWINGS

G-1	COVER SHEET / GENERAL INFORMATION
1 of 1	SURVEY
SP-1	SITE PLAN / LAYOUT PLAN
A-1	FOUNDATION PLAN, SECTIONS AND NOTES
A-2	DETAILS
E-1	LIGHTING DETAILS
E-2	ELECTRICAL PLAN, DIAGRAM AND SCHEDULE

LOCATION MAP



PROJECT NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH APPLICABLE CODES AND STANDARDS, INCLUDING BUT NOT LIMITED TO ALL STATE LAWS, LOCAL ORDINANCES, UTILITY COMPANY, FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION, STANDARDS, THE OCCUPATIONAL SAFETY AND HEALTH ACT, AND THE CURRENTLY ADOPTED STANDARD BUILDING CODE.
2. CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE PROJECT SITE AS REQUIRED TO MAINTAIN A SAFE AND ORDERLY WORK ENVIRONMENT.
3. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO AND DURING CONSTRUCTION.
4. DEMOLITION WORK SHALL NOT BE LIMITED TO THESE DOCUMENTS AND TO COMPLETE PROJECT AS ILLUSTRATED, REMOVE ITEMS NECESSARY TO ALLOW FOR NEW CONSTRUCTION.
5. EXISTING SURFACES SHALL BE PROTECTED DURING CONSTRUCTION. THE CONTRACTOR SHALL CLEAN SURFACES AFTER CONSTRUCTION. REPAIR, PAINT AND OR REPLACE AREAS DAMAGED AS A RESULT OF PERFORMANCE OF THE WORK.
6. ALL WORK SHALL BE COORDINATED WITH THE CITY OF TAMPA'S REPRESENTATIVE.
7. THE CONTRACTOR SHALL SECURE THE CONSTRUCTION SITE AT THE END OF EACH WORKING DAY.
8. ITEMS OR AREAS DAMAGED BY THE CONTRACTOR OR SUBCONTRACTORS SHALL BE REPAIRED OR REPLACED TO EQUAL OR BETTER CONDITION AT THE CONTRACTOR'S EXPENSE.
9. IN GENERAL, SITE WORK SHALL NOT START UNTIL ALL MATERIAL IS AVAILABLE FOR INSTALLATION. ONLY LIMITED WORK WILL BE ALLOWED PRIOR TO ALL MATERIAL BEING AVAILABLE.
10. COORDINATE STORAGE / STAGING AREAS WITH C.O.T. REPRESENTATIVE.
11. NOTIFY UNDERGROUND UTILITY NOTIFICATION CENTER (SUNSHINE ONE CALL) 1 - 800 - 432-4770 AT LEAST 72 HOURS PRIOR TO START OF CONSTRUCTION TO HAVE UNDERGROUND UTILITIES FIELD LOCATED AND MARKED

CONTRACT NUMBER

15-C-00007

LEGAL DESCRIPTION

SEC 34, T29S, R18E
ATLAS SHEET No. K-10

ISSUE DATE

JANUARY 2015

SQUARE FOOTAGE

SHEET NUMBER
G-1
1 OF 7

K:\CAV\kinsey-Ed Rice\Agam Sculpture Relocation CONSTRUCTION DOCUMENTS\Cover Sheet G-1.dwg, 1/13/2015 10:42:08 AM

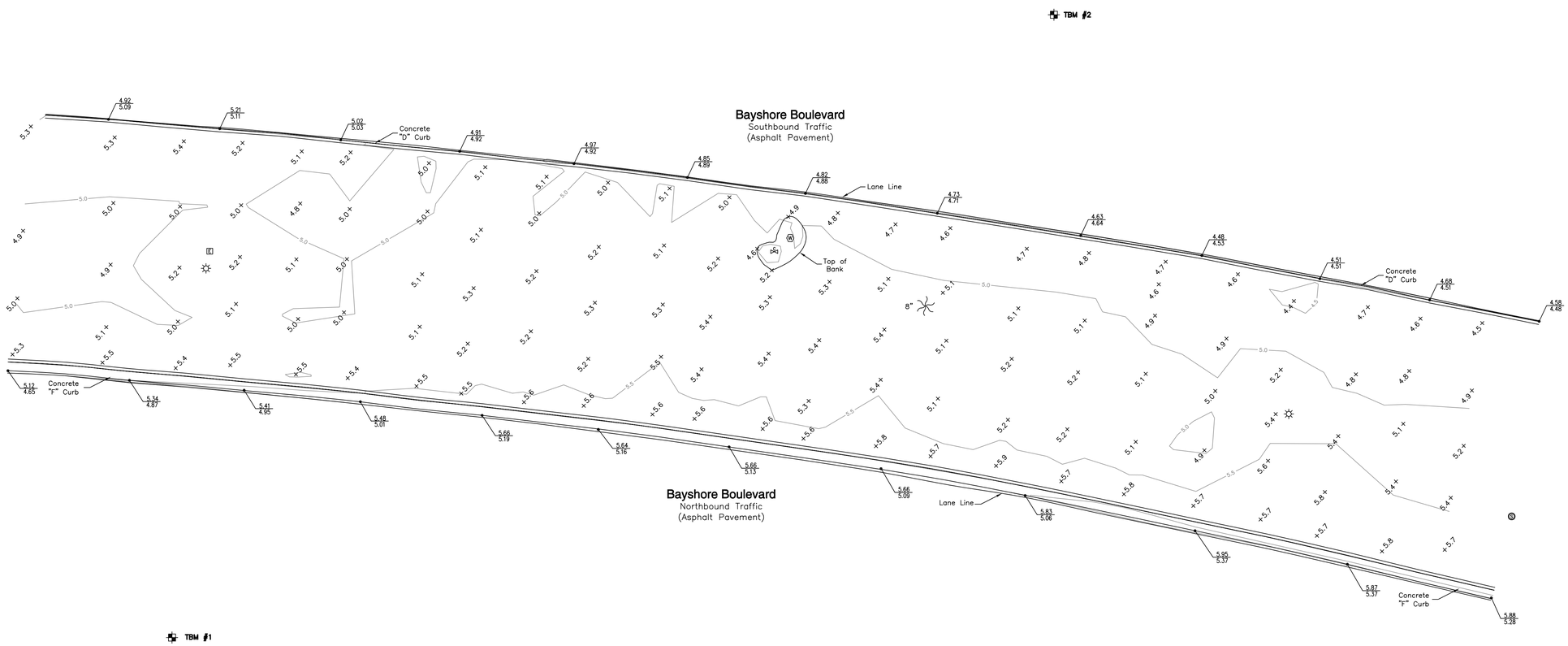
Topographic Survey
AGAM Sculpture Relocation
Section 34, Township 29 South, Range 18 East
Hillsborough County, Florida

Legend

- Irrigation Control Valve
- Water Vault
- Sanitary Manhole
- Light Pole
- TBM
- TBM — Temporary Benchmark
- Palm
- Electrical Pull Box
- 39.42 — Back of Curb Elevation
- 38.92 — Edge of Pavement Elevation

0' 10' 20' 30'

Scale: 1" = 10'



Certifications:
City of Tampa

TIMOTHY M. McCLINTIC License Number 6908 STATE OF FLORIDA Professional Surveyor and Mapper

Tim McClintic

Timothy M. McClintic P.S.M. No. 6908
SurvTech Solutions, Inc. L.B. No. 7340

Surveyor's Notes

1.) Not valid without the signature and original raised seal of a Florida Licensed Surveyor and Mapper.
2.) The bearing structure for this survey is based on a Florida West State Plane Grid Bearing.
3.) The vertical datum utilized for this project is NAVD 1988, U.S. Survey Feet. The benchmark utilized was NGS V 713 with an elevation of 5.31 feet.
4.) The Mean High High Water (MHHW) elevation is 0.96 feet, NAVD 1988. The source of said MHHW elevation is the Benchmark & Datum Elevations report for Tide Station Number 872-6639 (dated November 30, 2010) obtained from the Land Boundary Information System (LABINS) website.
5.) All utilities depicted hereon are from visible evidence only. Surveyor did not contact subsurface utility locator service.
6.) No underground foundations or footers were excavated or located for this survey.
7.) THIS IS NOT A BOUNDARY SURVEY.

Benchmark Information: NAVD 1988

TBM #1
Elevation = 5.00'
Set box cut on west edge of concrete sidewalk along the east side of the northbound lanes of Bayshore Boulevard, 15± feet east of the east edge of pavement and 80± feet south of a concrete bench.

TBM #2
Elevation = 4.38'
Set box cut in concrete curb inlet along the west side of the southbound lanes of Bayshore Boulevard; 180± feet north of a guard shack for 3301 Bayshore Boulevard.

REVISION	DATE	INITIALS
Changed scale and orientation	10/09/14	S.B.
Revised graphic scale and added MHHW note	11/19/14	T.M.

Project Name: AGAM Sculpture Relocation — Project No.: 20140154
Address: Median Opposite 3301 Bayshore Boulevard — City: Tampa — State: Florida

SURVEYING TODAY WITH TOMORROWS TECHNOLOGY

Drafted By: K. Reavis
Date Drafted: 10/01/14
Approved By: T. McClintic
Date Approved: 10/08/14
Phase: 1
Drawing Name: 20140154_1S
Field Date: 09/30/14
Field Book/Page: 14-20/24

SURVTECH SOLUTIONS, INC.
10220 U.S. Highway 92 East
Tampa, FL 33610
phone: (813)-621-4929
fax: (813)-621-7194
Licensed Business #7340
email: tmcclintic@survtechsolutions.com
http://www.survtechsolutions.com

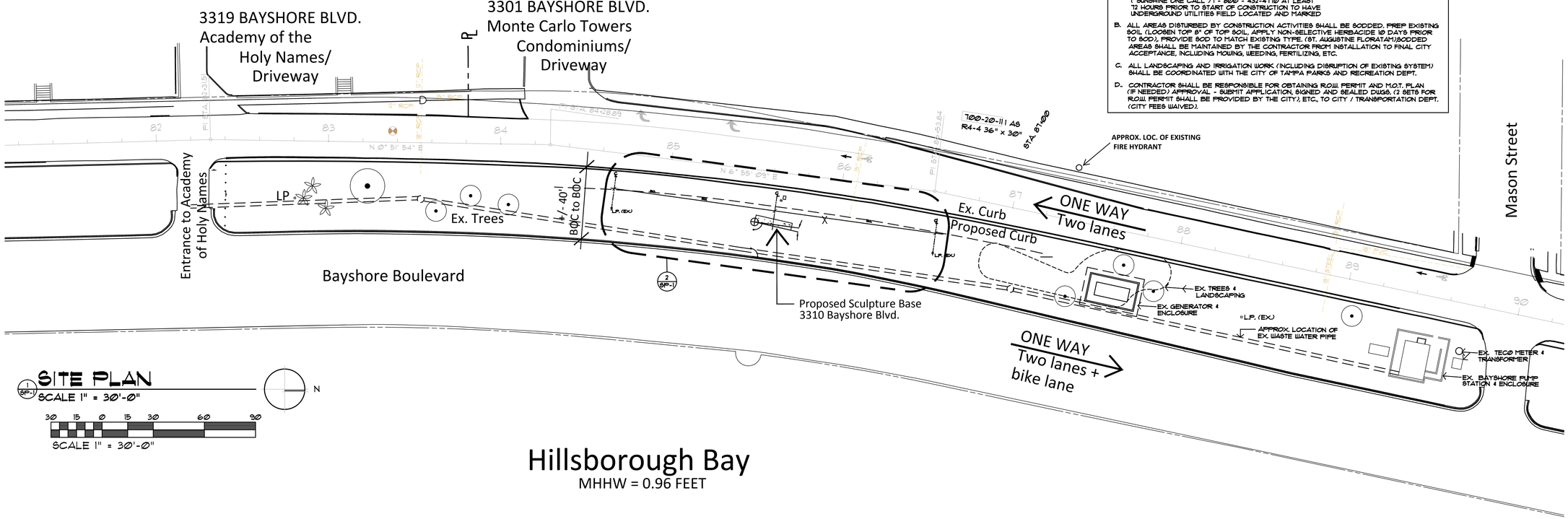
GENERAL NOTES

A. NOTIFY UNDERGROUND UTILITY NOTIFICATION CENTER (SUNSHINE ONE CALL) 1 - 800 - 432-4770 AT LEAST 72 HOURS PRIOR TO START OF CONSTRUCTION TO HAVE UNDERGROUND UTILITIES FIELD LOCATED AND MARKED

B. ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE SODDED. PREP EXISTING SOIL (LOOSEN TOP 8" OF TOP SOIL, APPLY NON-SELECTIVE HERBACIDE 10 DAYS PRIOR TO SOD), PROVIDE SOD TO MATCH EXISTING TYPE. (ST. AUGUSTINE FLORATAM)/SODDED AREAS SHALL BE MAINTAINED BY THE CONTRACTOR FROM INSTALLATION TO FINAL CITY ACCEPTANCE, INCLUDING MOWING, WEEDING, FERTILIZING, ETC.

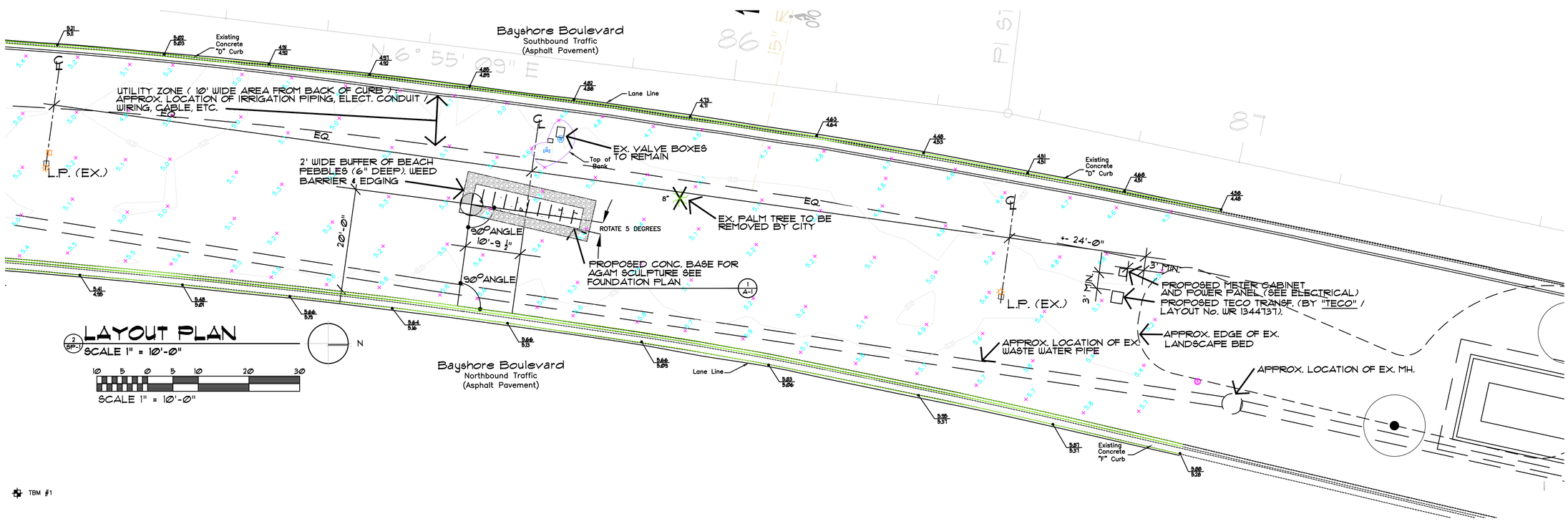
C. ALL LANDSCAPING AND IRRIGATION WORK (INCLUDING DISRUPTION OF EXISTING SYSTEM) SHALL BE COORDINATED WITH THE CITY OF TAMPA PARKS AND RECREATION DEPT.

D. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ROW PERMIT AND M.O.T. PLAN (IF NEEDED) APPROVAL - SUBMIT APPLICATION, SIGNED AND SEALED DWGS. (2 SETS FOR ROW PERMIT SHALL BE PROVIDED BY THE CITY), ETC., TO CITY / TRANSPORTATION DEPT. (CITY FEES WAIVED).



SITE PLAN
SCALE 1" = 30'-0"

Hillsborough Bay
MHHW = 0.96 FEET



LAYOUT PLAN
SCALE 1" = 10'-0"

CITY OF TAMPA
CONTRACT ADMINISTRATION DEPARTMENT
PLANNING AND DESIGN DIVISION
306 E. JACKSON STREET 4 NORTH
TAMPA, FLORIDA 33602
p: 813. 274. 8456 – f: 813. 274. 8080
url: www.tampagov.net

James E. Jackson, Jr. AIA, NOMA
City Architect
Edward D. Rice, AIA
Project Architect
Kevin L. Henika, AIA
Project Architect
Thomas A. Hester, Sr., AIA, NOMA
Project Architect
Kinsey C. Tillman
Drafting Technician
Jerry P. Sanders
Drafting Technician
Byron K. Thomas, LEED GA
Drafting Technician

MEP CONSULTANT
RHC & ASSOCIATES, INC.
P.O. BOX 4505
TAMPA, FL 33677
PHONE (813) 254-0807
FAX (813) 254-0744

STRUCTURAL CONSULTANT

CIVIL CONSULTANT

LANDSCAPE CONSULTANT

AGAM SCULPTURE RELOCATION
BAYSHORE BLVD. ROW / MEDIAN
← 450' SOUTH OF MASON ST. INTERSECTION
TAMPA, FLORIDA

FILE NUMBER

PROJECT NUMBER
15-C-00007

ISSUE DATE
JANUARY 2015

DRAWN BY
KINSEY TILLMAN

REVISIONS

PROFESSIONAL SEAL
EDWARD D. RICE, AIA

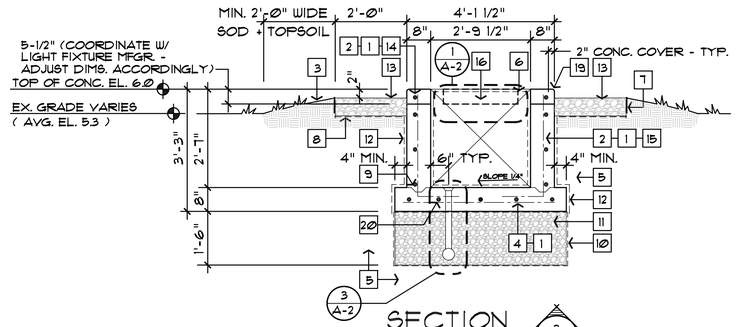
DPR #AR-0016224

SCALE: VARIES

SITE PLAN / LAYOUT PLAN

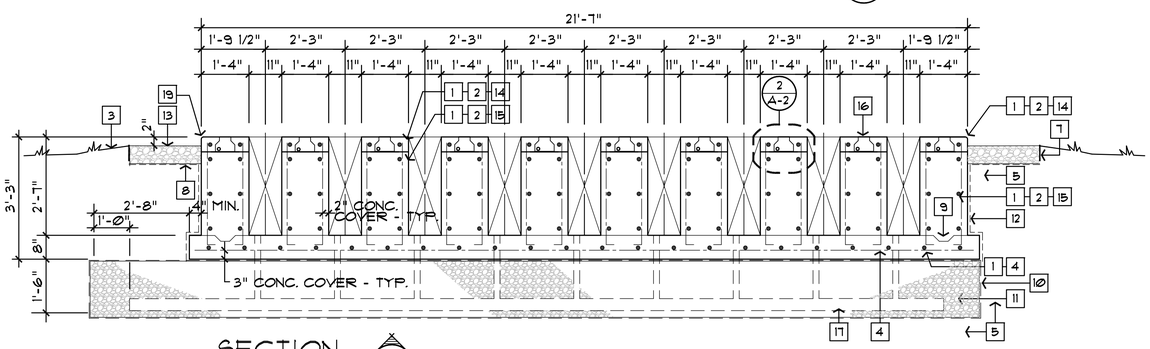
SHEET NUMBER
SP-1

K:\CA\'kinsey'-Ed Rice\Agam Sculpture Relocation CONSTRUCTION DOCUMENTS\Bayshore Blvd Agam Sculpture Site Monte Carlo Towers 09182014.dwg, 1/16/2015 11:08:15 AM



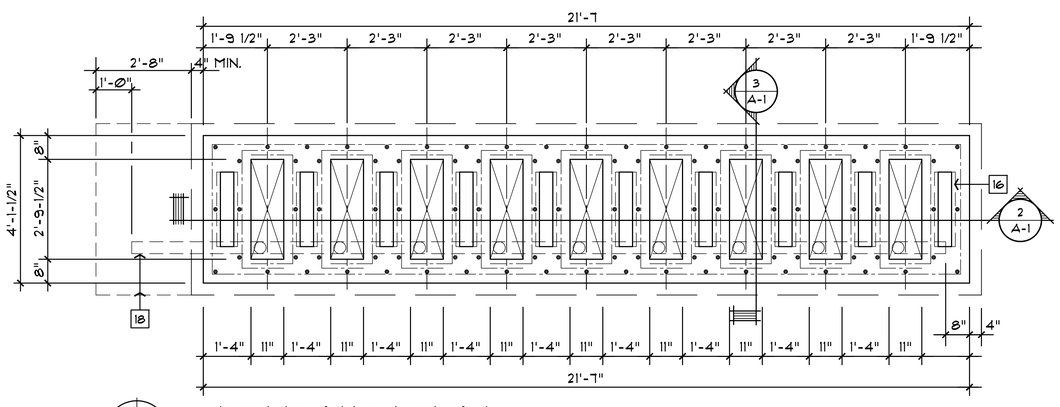
SECTION

SCALE: 1/2" =1'-0"



SECTION

SCALE: 1/2" =1'-0"



FOUNDATION PLAN

SCALE: 1/2" =1'-0"

STRUCTURAL NOTES

CODES AND STANDARDS

1. WIND LOADS AS PER :
   A. SECTION 1609.6 OF THE FLORIDA BUILDING CODE 2010 EDITION WITH AN ULTIMATE WIND SPEED VULT = 135 (NOMINAL WIND SPEED VASD = 105), FOR RISK CATEGORY I, EXPOSURE C.
2. THE PROJECT WAS DESIGNED IN ACCORDANCE WITH THE :
   A. FLORIDA BUILDING CODE 2010 EDITION.
   B. BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE (ACI 318 / LATEST EDITION).
   C. MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES (ACI 315 / LATEST EDITION).
   D. MANUAL OF STANDARD PRACTICE FOR WELDING REINFORCING STEEL, INSERTS AND CONNECTIONS IN REINFORCED CONCRETE CONSTRUCTION. (AWS. D1.4 / LATEST EDITION).
   E. BUILDING CODE REQUIREMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES. (ACI 530, 530.1 / ASCE 5, 6 / TMS 402, 602 / LATEST EDITIONS).
   F. ASCE 7 - 2010.

FOUNDATION

1. ALL SITE PREPARATION AND EXCAVATION WORK IS TO BE PERFORMED IN STRICT ACCORDANCE WITH STANDARD CONSTRUCTION PRACTICE AND PROCEDURE.
2. BOTTOM OF FOOTINGS TO BEAR ON SOIL CAPABLE OF SAFELY SUPPORTING 2500 PSF
3. SOIL SUPPORTING ALL FOOTINGS MUST BE INSPECTED AND APPROVED BY A REGISTERED SOILS ENGINEER (RETAINED BY THE CONTRACTOR) BEFORE COMMENCING FOOTING WORK. APPROVAL IN WRITING MUST INDICATE THE SOIL IS ADEQUATE TO SAFELY SUSTAIN SPECIFIED SOIL BEARING PRESSURE.
4. EXCAVATION & BACKFILL:
   A. ALL EXCAVATION SHALL BE KEPT DRY. EXCAVATE TO DEPTHS AND DIMENSIONS INDICATED. TAKE EVERY PRECAUTION TO GUARD AGAINST ANY MOVEMENT OR SETTLEMENT OF ADJACENT STRUCTURES, UTILITIES, PIPING, ETC.
   B. PROVIDE ANY BRACING OR SHORING NECESSARY TO AVOID SETTLEMENT.
5. DIMENSIONS : ALL DIMENSIONS AND ELEVATIONS SHOWN ON THE STRUCTURAL DRAWINGS MUST BE VERIFIED AND COORDINATED BY THE CONTRACTOR BEFORE PROCEEDING WITH THE CONSTRUCTION. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IN WRITING BEFORE PROCEEDING WITH ANY WORK.

CONCRETE

1. CONCRETE ELEMENTS TO HAVE THE FOLLOWING STRENGTHS :
   A. FOUNDATIONS 5000 PSI
2. ALL CONCRETE SHALL BE READY MIX AND MEET THE FOLLOWING REQUIREMENTS
   A. A MINIMUM COMPRESSIVE STRENGTH OF 5000 PSI @ 28 DAYS
   B. SLUMPS SHALL BE 3" MINIMUM AND 5" MAXIMUM.
   C. CONCRETE TO HAVE MAXIMUM WATER / CEMENT RATIO OF 0.40 FOR FND. PAD ONLY.
   D. JOBSITE WATER SHALL NOT BE ADDED
3. ALL CONCRETE WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE ACI BUILDING CODE (ACI 318 / LATEST EDITION), THE ACI DETAILING MANUAL (ACI 315 / LATEST EDITION), AND THE SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS (ACI 301 / LATEST EDITION).
4. SUBMIT ALL REINFORCING STEEL SHOP DRAWINGS FOR APPROVAL PRIOR TO ANY FABRICATION.
5. CONCRETE COVER FOR REINFORCING STEEL SHALL BE AS REQUIRED BY ACI SPECIFICATIONS.
6. REQUIREMENTS :
   A. ALL REINFORCING STEEL SHALL BE MANUFACTURED FROM HIGH STRENGTH BILLET STEEL CONFORMING TO ASTM DESIGNATION A 615 GRADE 60 AND SHALL BE GALVANIZED.
7. LAP ALL BARS WITH CLASS B TENSION LAP SPLICE UNLESS OTHERWISE NOTED ON DRAWINGS.
8. REINFORCING BARS :
   A. PROVIDE AT CORNERS OF CONCRETE WALLS, BEAMS AND CONTINUOUS WALL.
9. CONCRETE FOOTING PAD SHALL BE CURED FOR A MINIMUM OF 7 DAYS PER ACI 308R-01 (GUIDE TO CURING CONCRETE). INITIAL AN FINAL CURING METHODS SHALL CONFORM TO ANY ONE OF THE REQUIREMENTS SPECIFIED IN ACI 308R-01. CONTRACTOR TO SUBMIT CURING PROCEEDURES AND MATERIALS SPECIFICATIONS TO ENGINEER FOR REVIEW BEFORE COMMENCING THE WORK.

GENERAL NOTES

A. SUBMIT SHOP DWGS. ON ALL MATERIALS FOR REVIEW / APPROVAL BY THE ARCHITECT / ENGINEER PRIOR TO FABRICATION / INSTALLATION.

B. ALL MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH MFGR. RECOMMENDATIONS/ DIRECTIONS UNLESS OTHERWISE INDICATED.

KEY NOTES

1. CAST IN PLACE REINFORCED CONC. WITH FIBER REINFORCEMENT EQUAL TO "NOVOMESH 850" (DOSAGE: 40LB PER CY)
2. #5 @ 12" O.C. EACH WAY, EACH SIDE OF FOUNDATION
3. FINISH GRADE (1:4 SLOPE) EXTEND AS REQUIRED TO MEET EXISTING GRADE
4. #5 @ 12" O.C. EACH WAY (BOTTOM).
5. WELL COMPACTED FILL - PLACE IN 4" LIFTS, COMPACT TO 95% MAX. DRY DENSITY / PROCTOR (SIDES & BOTTOM).
6. SPECIALTY FORMWORK - THIS CONTRACT SHALL COORDINATE WITH ART CREATIONS AND RESTORATIONS (DENNIS CARHART PHONE 515 833-9320). AC4R WILL FABRICATE 9 CUSTOM BOXES TO BE MOUNTED TO PERIMETER FORMWORK PROVIDED BY THIS CONTRACT. AC4R WILL INSTALL BOXES TO BE LEVEL AND PROPERLY ALIGNED. AC4R WILL BE ON SITE DURING 1st POUR OF CONC. WALLS AND DURING FINAL POUR (AFTER LIGHT FIXTURES HAVE BEEN PROVIDED BY THIS CONTRACT).
7. PERMALOC METAL EDGING 5-1/2" OR EQUAL. TOP 1/2" ABOVE ADJACENT SOD. - TYPICAL (INSTALL EDGING OVER THE WEED FABRIC TO HOLD IN PLACE).
8. WEED BARRIER - TYPICAL (PROVIDE STAKES AT 12" O.C. TO HOLD IN PLACE).
9. KEY WAY AT PERIMETER
10. MARAFI 140 NL OR EQUAL NON-WOVEN GEOTEXTILE FABRIC ALL SIDES OF THE DRAINAGE LAYER (MIN. 12" OVERLAP AT SPLICES).
11. #57 STONE DRAINAGE LAYER - COMPACT AS REQUIRED TO STABILIZE
12. PROVIDE WATERPROOFING MEMBRANE AND PROTECTION BOARD EQUAL TO BASF "SONOSHIELD HLM 5000SR" HIGH-BUILD SYSTEM, INCLUDING REINF. FABRIC, DRAINAGE / PROTECTION BD., NON-SAG "SONOLASTIC" SEALANT / CANT BEAD AND BOND BREAKER AT INSIDE CORNER, ETC.
13. PROVIDE BUFFER OF WASHED BEACH PEBBLES (2' WIDE x 6" DEEP) EQUAL TO "MEXICAN BEACH PEBBLES", SIZE: 2" TO 4", COLOR MAYAN WHITE.
14. 2nd WALL FOUR
15. 1st WALL FOUR
16. RECESS FOR LIGHT FIXTURE / BLOCKOUT.
17. PVC DRAIN PIPE
18. EXTEND DRAINAGE LAYER W/ GEOTEXTILE FABRIC AND PERFORATED LATERAL DRAINAGE PIPE
19. 3/4" CHAMFER CORNERS AT PERIMETER - TYPICAL.
20. BEND REBAR AS NEEDED TO AVOID OBSTRUCTION AND PROVIDE MIN. 2" OF CONC. COVER - TYPICAL

FOUNDATION PLAN SECTIONS & NOTES

CITY OF TAMPA
CONTRACT ADMINISTRATION DEPARTMENT
PLANNING AND DESIGN DIVISION
306 E. JACKSON STREET 4 NORTH
TAMPA, FLORIDA 33602
p: 813. 274. 8456 – f: 813. 274. 8080
url: www.tampagov.net

James E. Jackson, Jr. AIA, NOMA
City Architect

Edward D. Rice, AIA
Project Architect

Kevin L. Henlka, AIA
Project Architect

Thomas A. Hester, Sr., AIA, NOMA
Project Architect

Kinsey C. Tillman
Drafting Technician

Jerry P. Sanders
Drafting Technician

Byron K. Thomas, LEED GA
Drafting Technician

MEP CONSULTANT
RHC & ASSOCIATES, INC.
P.O. BOX 4505
TAMPA, FL 33677
PHONE (813) 254-0907
FAX (813) 254-0744

STRUCTURAL CONSULTANT

CIVIL CONSULTANT

LANDSCAPE CONSULTANT

AGAM SCULPTURE RELOCATION
BAYSHORE BLVD. ROW / MEDIAN
+ – 450' SOUTH OF
MASON STREET INTERSECTION
TAMPA, FLORIDA 33629

FILE NUMBER

PROJECT NUMBER
15-C-00007

ISSUE DATE
JANUARY 2015

DRAWN BY
KINSEY TILLMAN

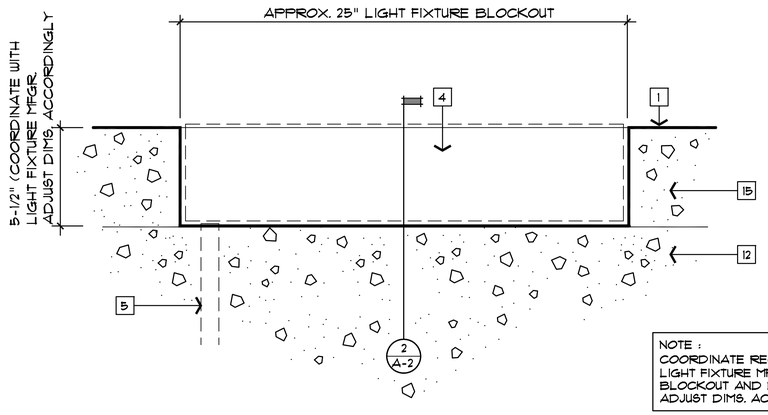
REVISIONS

PROFESSIONAL SEAL
EDWARD RICE, AIA

DPR #0016224

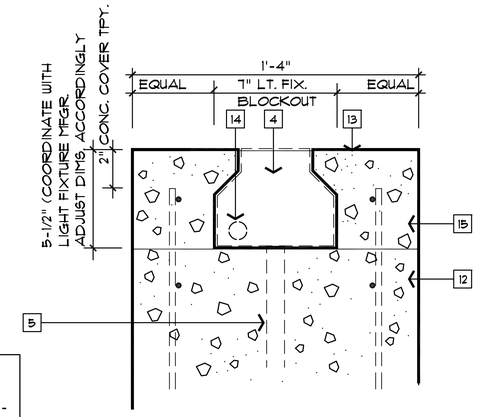
SCALE: 1/2"=1'-0"

SHEET NUMBER
A-1

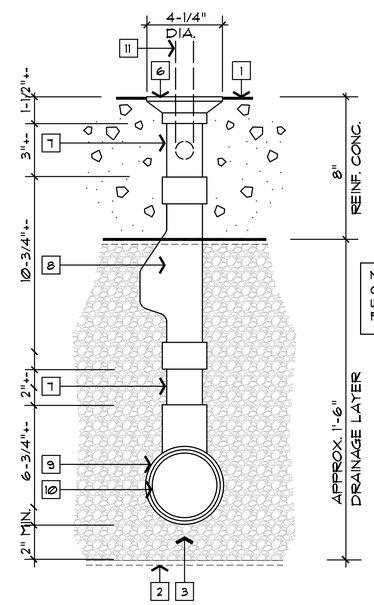


NOTE :
COORDINATE REQUIRED DIMS. WITH LIGHT FIXTURE MFGR. (LIGHT FIXTURE BLOCKOUT AND DRAIN) & ELECTRICAL - ADJUST DIMS. ACCORDINGLY.

DETAIL 1 / A-2
SCALE: 3" =1'-0"



DETAIL 2 / A-2
SCALE: 3" =1'-0"



NOTE :
COORDINATE PVC PIPING CONNECTIONS WITH DRAIN, CHECK VALVE, ETC. FOR PROPER ASSEMBLY AND FIT.

DRAIN DETAIL 3 / A-2
SCALE: 3" =1'-0"

GENERAL NOTES

KEY NOTES

1. CAST IN PLACE REINFORCED CONC. W/ FIBER REINFORCEMENT EQUAL TO "NOVOMESH 850" (DOSAGE: 40LB PER CY)
2. MARAFI 140 NL OR EQUAL NON-WOVEN GEOTEXTILE FABRIC ALL SIDES OF THE DRAINAGE LAYER (MIN. 12" OVERLAP AT SPLICES).
3. #57 STONE DRAINAGE LAYER - COMPACT AS REQUIRED TO STABILIZE
4. LIGHT FIXTURE BLOCKOUT
5. 1" I.D. PVC (SCHEDULE 80) DRAIN PIPE - CONNECT TO LIGHT FIXTURE BLOCKOUT (PER LIGHT FIXTURE MFGR. INSTRUCTION) AND EXTEND / CONNECT TO DRAINAGE PIPE BELOW. (SEE DETAIL 3/A-2).
6. PVC FLOOR DRAIN EQUAL TO ZURN FD2201 - PVC WITH S.S. GRATING AND SCREWS - SET RIM ELEVATION 1/4" LOWER THAN THE HIGH POINT OF SLOPED CONC.
7. 2" DIA. PVC (SCHEDULE 80)
8. PVC VERTICAL CHECK VALVE EQUAL TO ZOELLER 30-0042 FULL FLOW CHECK VALVE
9. 4x4x2 PVC (SCHEDULE 80) REDUCING TEE
10. 4" DIA. PVC (SCHEDULE 80) LATERAL PERFORATED DRAINAGE PIPE. (INSTALL WITH PERFORATIONS DOWN).
11. 1" I.D. PVC DRAIN PIPE FROM LIGHT FIXTURE BLOCKOUT ABOVE - CONNECT TO DRAINAGE PIPE SECTION BELOW DRAIN.
12. 1st WALL POUR
13. LIGHT FIXTURE BLOCKOUT (SEE ELECT. DWGS.) - CONC. POUR FLUSH W/ TOP OF LIGHT FIXTURE BLOCKOUT
14. CONDUIT / POWER - (COORD. W/ ELECT.)
15. 2nd WALL POUR - (INSTALL LIGHT FIXTURE BLOCKOUT, CONDUIT & DRAIN PRIOR TO 2nd POUR)

DETAILS

CITY OF TAMPA
CONTRACT ADMINISTRATION DEPARTMENT
PLANNING AND DESIGN DIVISION
306 E. JACKSON STREET 4 NORTH
TAMPA, FLORIDA 33602
p: 813. 274. 8456 – f: 813. 274. 8080
url: www.tampagov.net

James E. Jackson, Jr. AIA, NOMA
City Architect

Edward D. Rice, AIA
Project Architect

Kevin L. Henlka, AIA
Project Architect

Thomas A. Hester, Sr., AIA, NOMA
Project Architect

Kinsey C. Tillman
Drafting Technician

Jerry P. Sanders
Drafting Technician

Byron K. Thomas, LEED GA
Drafting Technician

MEP CONSULTANT
RHC & ASSOCIATES, INC.
P.O. BOX 4505
TAMPA, FL 33677
PHONE (813) 254-0907
FAX (813) 254-0744

STRUCTURAL CONSULTANT

CIVIL CONSULTANT

LANDSCAPE CONSULTANT

AGAM SCULPTURE RELOCATION
BAYSHORE BLVD. ROW / MEDIAN
+ – 450' SOUTH OF
MASON STREET INTERSECTION
TAMPA, FLORIDA 33629

FILE NUMBER

PROJECT NUMBER
15-C-00007

ISSUE DATE
JANUARY 2015

DRAWN BY
KINSEY TILLMAN

REVISIONS

PROFESSIONAL SEAL
EDWARD RICE, AIA

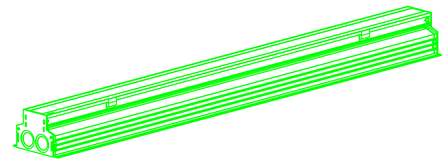
DPR #0016224

SCALE: 3"=1'-0"

SHEET NUMBER
A-2

INSTALLATION NOTES:

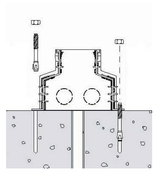
1. THE MANUFACTURER OF THE LUMINAIRE SHALL PROVIDE A VISIT TO THE PROJECT SITE DURING CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THAT THE WORK IS PROGRESSING IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND RECOMMENDATIONS.
2. THE CONTRACTOR SHALL SCHEDULE AND PAY FOR THE MANUFACTURER TO SEND A REPRESENTATIVE TO THE PROJECT SITE. THE CONTRACTOR SHALL PAY FOR TRAVEL EXPENSES AS REQUIRED BY THE MANUFACTURER.
3. THE CONTRACTOR SHALL DETERMINE THE MOST OPPORTUNE DATE AND TIME FOR THE MANUFACTURER'S REPRESENTATIVE TO BE AVAILABLE TO OBSERVE AND OVERSEE THE ROUGH-IN OF THE BLOCKOUT AND CONDUIT FOR LATER INSTALLATION OF CABLES..
4. THE CONTRACTOR SHALL GIVE NOTICE TO THE OWNER OF THE SCHEDULED VISIT BY THE MANUFACTURER'S REPRESENTATIVE. THIS NOTICE SHALL BE NO LESS THAN 48-HOURS IN ADVANCE AND SCHEDULED AT A MUTUALLY CONVENIENT DATE AND TIME FOR DESIGN PROFESSIONALS TO BE AVAILABLE FOR ATTENDANCE.



LUMINAIRE
PERSPECTIVE VIEW
NTS

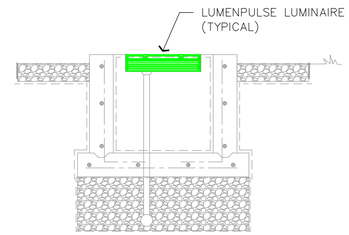
SCULPTURE LIGHTING LUMINAIRE SCHEDULE

MANUFACTURER	CATALOG NUMBER	LAMPS	VOLTAGE	REMARKS
LUMENPULSE ("LUMENFACADE") (QUANTITY: 10)	LOI-HO-24V-24-40K-10X60-TSO-NO: OR EQUAL APPROVED BY THE ENGINEER.	4000°K LED, 15.25 W/FT, HIGH-OUTPUT	24V DC	24 INCH (NOM.) LINEAR, GROUND-RECESSED WITH IP68-RATED OPTICAL CHAMBER AND BLOCKOUT.
LUMENPULSE ("PACBOX") (QUANTITY: 10)	WATTAGE 60 (VERIFY)-120-24-NO: OR EQUAL APPROVED BY THE ENGINEER.	- - - -	24V DC OUT; 120V INPUT	INGROUND POWER AND CONTROL BOX LOCATED WITHIN ROUGH-IN BLOCKOUT HOUSING.
LUMENPULSE ("BLOCKOUT") (QUANTITY: 10)	LOI-RBO-24-GRD: OR EQUAL APPROVED BY THE ENGINEER.	- - - -	- - - -	PRE-INSTALLATION BLOCKOUT HOUSING.
LUMENPULSE ("JUMPER CABLE") (QUANTITY: 9)	LOIJC-STD-10-BK (VERIFY LENGTH): OR EQUAL APPROVED BY THE ENGINEER.	- - - -	- - - -	JUMPER CABLE FOR DAISY-CHAIN INSTALLATION; PROVIDE 1-1/2" SCHED. 40 PVC, WITHIN CONCRETE STRUCTURE, BETWEEN BLOCKOUTS.
LUMENPULSE ("LEADER CABLE") (QUANTITY: 1)	LOILC-STD-10-BK (VERIFY LENGTH): OR EQUAL APPROVED BY THE ENGINEER.	- - - -	- - - -	LEADER CABLE FOR INPUT TO FIRST PACBOX FROM LOI-JBOX.
LUMENPULSE ("IP68 LOI-JBOX") (QUANTITY: 1)	LOI-JBOX: OR EQUAL APPROVED BY THE ENGINEER.	- - - -	- - - -	JUNCTION BOX INSIDE BLOCKOUT TO CONNECT BRANCH CIRCUIT POWER INPUT FROM INCOMING JUNCTION BOX IN STRUCTURE.



BLOCKOUT FASTENING
(TYPICAL)

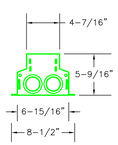
SECTION 4/E-1
NTS



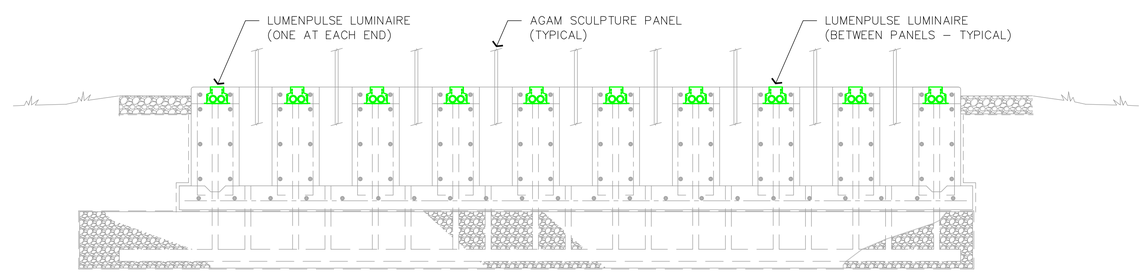
SECTION 3/E-1
1/2" =1'-0"

MEAN HIGH HIGH WATER (MHHW) NOTES:

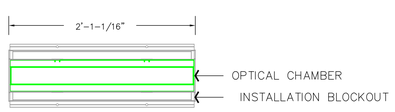
1. THIS PROJECT HAS BEEN DESIGNED IN CONFORMANCE WITH N.E.C. ARTICLE 550 "MARINAS AND BOATYARDS" WHEREBY THE ELECTRICAL EQUIPMENT AND LUMINAIRES ARE TO BE AT MINIMUM 2 FEET ABOVE THE MEAN HIGH HIGH WATER ELEVATION.
2. THE MHHW ELEVATION IS 0.96 FEET NAVD, AS INDICATED IN THE SITE PLAN/SURVEY DRAWING SP-1 INCLUDED WITH THESE CONSTRUCTION DOCUMENTS. THEREFORE, THE ELECTRICAL DATUM PLANE IS DETERMINED TO BE 2.96 FEET NAVD.
3. THE TOP OF THE CONCRETE STRUCTURE IS DESIGNED TO BE MORE THAN 5.0 FEET ABOVE MHHW AND MORE THAN 3.0 FEET ABOVE THE ELECTRICAL DATUM LINE.
4. THE WARRANTY FOR THE ELECTRICAL WORK SHALL APPLY TO ALL THE WORK WITH THE EXCEPTION THAT THE WARRANTY WILL NOT BE REQUIRED TO COVER MATERIALS OR LABOR FOR THE LUMINAIRES OR ACCESSORIES IN THE EVENT OF DAMAGES RESULTING FROM SUBMERSION IN THE EVENT OF STORM SURGE.



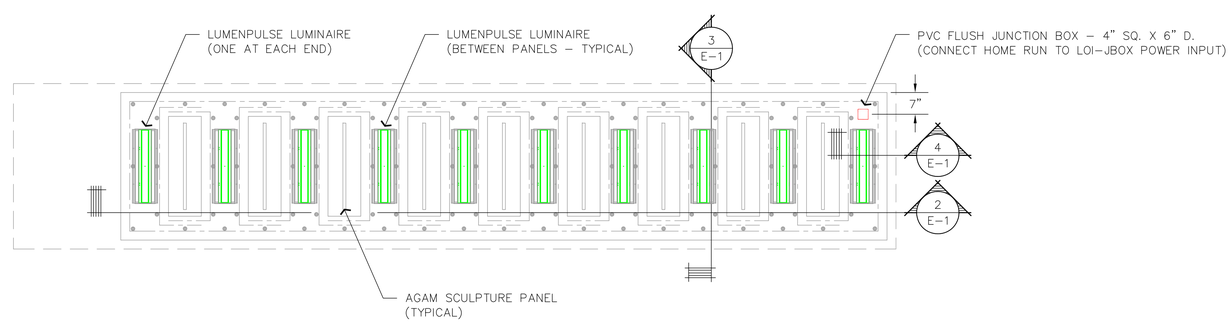
LUMINAIRE
END VIEW
NTS



SECTION 2/E-1
1/2" =1'-0"



LUMINAIRE
TOP VIEW
NTS



FOUNDATION PLAN - LUMINAIRE LAYOUT 1/E-1
1/2"=1'-0"
0 1' 2' 4'

CITY OF TAMPA
CONTRACT ADMINISTRATION DEPARTMENT
PLANNING AND DESIGN DIVISION
306 E. JACKSON STREET 4 NORTH
TAMPA, FLORIDA 33602
p: 813. 274. 8456 - f: 813. 274. 8080
url: www.tampagov.net

James E. Jackson, Jr. AIA, NOMA
City Architect

Edward D. Rice, AIA
Project Architect

Kevin L. Heniko, AIA
Project Architect

Thomas A. Hester, Sr., AIA, NOMA
Project Architect

Kinsey C. Tillman
Drafting Technician

Jerry P. Sanders
Drafting Technician

Byron K. Thomas, LEED GA
Drafting Technician

MEP CONSULTANT
RHCA
CONSULTING ENGINEERS
ROBINSON,HORNER,CILIBERTO RHC AND ASSOCIATES, INC.
TEL. (813) 254-0907
FBPE CA-5888
P.O. BOX 4505
TAMPA, FLA. 33677
FAX. (813) 254-0744

STRUCTURAL CONSULTANT

CIVIL CONSULTANT

LANDSCAPE CONSULTANT

AGAM SCULPTURE RELOCATION
BAYSHORE BLVD. ROW / MEDIAN
+- 450' SOUTH OF MASON ST. INTERSECTION
TAMPA, FLORIDA

FILE NUMBER

PROJECT NUMBER
15-C-00007

ISSUE DATE
JANUARY 2015

DRAWN BY
MR. R.L.

REVISIONS

PROFESSIONAL SEAL
RONALD LEAL, P.E.

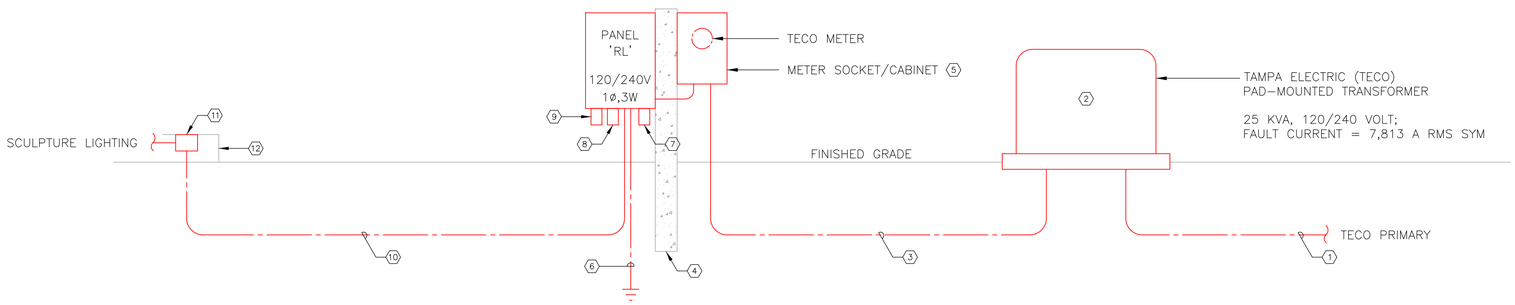
FL. P.E. NO.: 22781

SCALE: AS NOTED

LIGHTING DETAILS

SHEET NUMBER
E-1

6 OF 7



POWER DISTRIBUTION DIAGRAM

NTS

DIAGRAM AND PLAN NOTES:

(1) SERVICE TO TRANSFORMER PRIMARY WILL BE PROVIDED BY TAMPA ELECTRIC. COORDINATE WITH TAMPA ELECTRIC FOR ROUTING AND LOCATION OF UNDERGROUND PRIMARY SERVICE CONDUIT.

(2) PAD-MOUNTED TRANSFORMER: WILL BE PROVIDED BY TAMPA ELECTRIC. REFER TO ARCHITECTURAL SITE PLAN SP-1 FOR TRANSFORMER LOCATION. CONTACT TAMPA ELECTRIC REPRESENTATIVE, MIKE SMITH, AT EMAIL ADDRESS JMSMITH@TECOENERGY.COM FOR REQUIREMENTS FOR TRANSFORMER PAD AND METERING.

(3) UNDERGROUND SECONDARY SERVICE: PROVIDE 2 #2 THWN CU + #2 THWN CU NEUTRAL IN 1½" SCHEDULE 80 PVC CONDUIT MINIMUM 24" BELOW FINAL GRADE. EXTEND ADDITIONAL CABLE AT PAD-MOUNTED TRANSFORMER SECONDARY AS REQUIRED FOR TAMPA ELECTRIC CONNECTIONS. PROVIDE GRS CONDUIT ABOVE GRADE AT PEDESTAL. EXTEND SERVICE WIRING TO PANEL.

(4) PROVIDE 8" SQUARE X 8' LONG CONCRETE PEDESTAL POST FOR MOUNTING OF THE METER SOCKET/CABINET AND PANEL.

(5) PROVIDE METER SOCKET/CABINET APPROVED BY TAMPA ELECTRIC. PROVIDE #4 STRANDED COPPER GROUNDING CONDUCTOR TO SERVICE GROUND RODS. CABINET SHALL BE INSTALLED ON CONCRETE PEDESTAL AT HEIGHT OF CENTERLINE OF METER AT TAMPA ELECTRIC MINIMUM HEIGHT OF 3'-6" ABOVE FINAL GRADE. METER SOCKET/CABINET SHALL BE PROVIDED WITH HORIZONTAL UNISTRUT CHANNEL SUPPORTS ATTACHED TO CONCRETE PEDESTAL AS REQUIRED. PROVIDE STAINLESS STEEL BOLTS TO INTERCONNECT UNISTRUT CHANNELS FOR PANEL AND METER SOCKET/CABINET ON OPPOSITE SIDES OF PEDESTAL.

(6) PROVIDE #6 CU IN 3/4" CONDUIT FOR MAIN ELECTRICAL SERVICE GROUND TO TWO 10' LONG, 5/8" DIAMETER, DRIVEN (MINIMUM 12 FEET APART), COPPER-CLAD GROUND RODS.

(7) PROVIDE TRANSIENT VOLTAGE SURGE SUPPRESSOR (TVSS) MODEL #TE01XCS104X BY ADVANCED PROTECTION TECHNOLOGIES. INSTALL AT FIRST POSITION ON FEED END OF PANEL, ON SIDE CLOSEST TO NEUTRAL BAR WITH LEADS AS SHORT AS POSSIBLE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE #8 CU CONDUCTORS TO 2 POLE, 40 AMP CIRCUIT BREAKER IN PANEL.

(8) PROVIDE 120 VOLT, 20 AMP, GFI RECEPTACLE IN OUTLET BOX WITH COVER RATED FOR WET LOCATION IN USE. PROVIDE 2 #12 + #12 GROUND TO CIRCUIT BREAKER IN PANEL.

(9) PROVIDE PHOTOELECTRIC SWITCH FOR DUSK-TO-DAWN CONTROL OF SCULPTURE LIGHTING CIRCUIT: 120 VOLT, 1,900 VA, ALR MODEL PT-15.

(10) PROVIDE 120 VOLT BRANCH CIRCUIT FOR POWER INPUT TO LUMINAIRES: 2 #12 + #12 GROUND IN 3/4 INCH CONDUIT TO JUNCTION BOX AT SCULPTURE FOUNDATION. REFER TO FOUNDATION DETAILS ON DRAWING E-1.

(11) PROVIDE JUNCTION BOX IN SCULPTURE FOUNDATION FOR LOCAL CONNECTION. REFER TO FOUNDATION DETAILS ON DRAWING E-1.

(12) SCULPTURE FOUNDATION FOR SCULPTURE PANELS AND LUMINAIRES. REFER TO FOUNDATION AND LUMINAIRE DETAILS ON DRAWING E-1.

(13) TAMPA ELECTRIC PAD-MOUNTED TRANSFORMER. REFER TO ARCHITECTURAL SITE PLAN.

(14) TAMPA ELECTRIC METER, PANEL 'RL', ETC. AS INDICATED IN THE DIAGRAM. REFER TO ARCHITECTURAL SITE PLAN.

PANEL SCHEDULE

PANEL 'RL' SQUARE D CO. QO LOADCENTER ; 120/240 VOLTS, 1ø, 3W ; 100 AMP MAIN CIRCUIT BREAKER ; PROVIDE EQUIPMENT GROUND BAR ; NEMA 3R ENCLOSURE

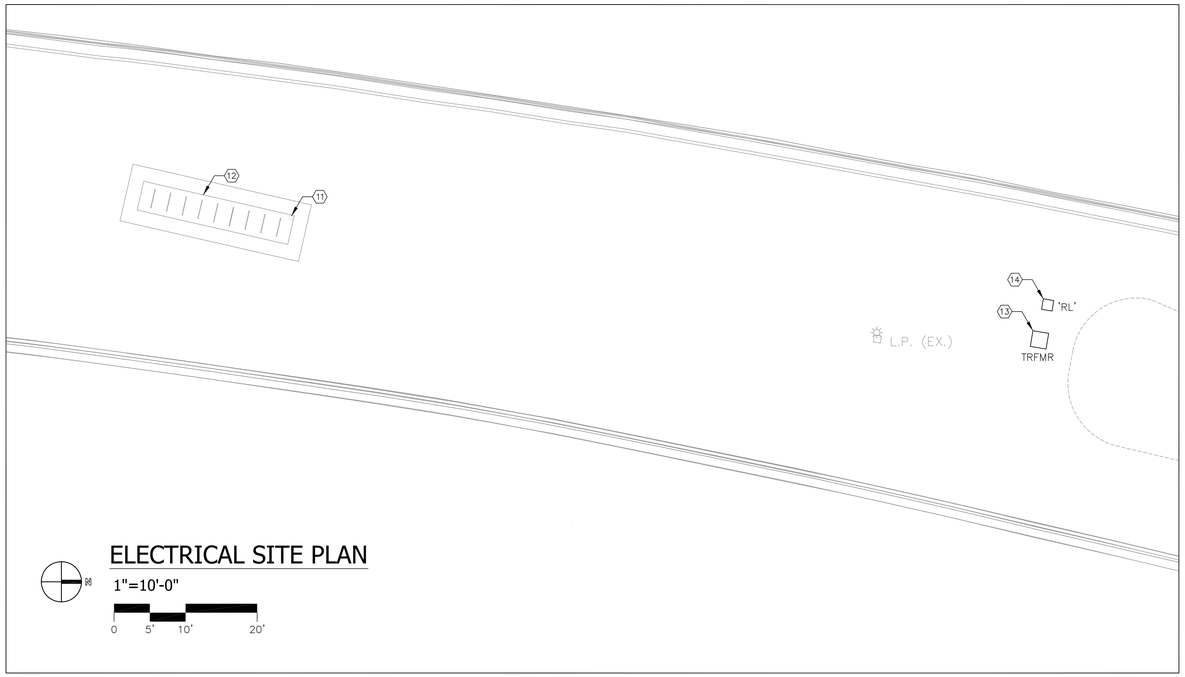
EQUIPMENT SERVED	CIRCUIT BREAKER			KVA/PHASE			CIRC.	CIRC.	KVA/PHASE			CIRCUIT BREAKER			EQUIPMENT SERVED
	POLE	AMPS	FRAME	A	B	–	NO.	NO.	A	B	–	POLE	AMPS	FRAME	
SCULPTURE UPLIGHTING	1	20	QO	0.4			1	2	.			1	20	QO	SPARE
RECEPTACLE	1	20	QO		0.2		3	4		.		1	20	QO	SPARE
SPACE	1	--	QO	.			5	6	.			1	--	QO	SPACE
SPACE	1	--	QO		.		7	8		.		1	--	QO	SPACE
SPACE	1	--	QO	.			9	10	.			1	--	QO	SPACE
SPACE	1	--	QO		.		11	12		.		1	--	QO	SPACE
SPACE	1	--	QO	.			13	14	.			1	--	QO	SPACE
SPACE	1	--	QO		.		15	16		.		–	--	QO	SPACE
SPACE	1	--	QO	.			17	18	--			2	40	QO	TRANSIENT SUPPRESSOR
SPACE	1	--	QO		.		19	20		--		–	--	--	
SUB-TOTAL KVA				0.4	0.2				.	.					

TOTAL CONNECTED LOAD = 0.6 KVA

PROVIDE COPPER BUS BARS AND WHITE-FACE/BLACK-LETTER LAMINATED BAKELITE CIRCUIT NAMEPLATE WITH SS SCREWS AT EACH ACTIVE CIRCUIT BREAKER.

ELECTRICAL SPECIFICATIONS

1. GENERAL: PROVIDE MATERIALS, EQUIPMENT, ACCESSORIES, INCIDENTALS, ARTICLES, ITEMS OPERATIONS, INCLUDING LABOR, NECESSARY FOR COMPLETION OF WORK CALLED FOR ON THESE DRAWINGS.
2. REGULATORY REQUIREMENTS: ALL WORK SHALL CONFORM TO THE LATEST EDITION, ADOPTED BY THE AUTHORITY HAVING JURISDICTION, OF THE FLORIDA BUILDING CODE, THE NATIONAL ELECTRICAL CODE AND THE NFPA. WORK SHALL COMPLY WITH THE REQUIREMENTS OF OSHA AND THE LOCAL BUILDING DEPARTMENT PLANS REVIEWERS AND FIELD INSPECTORS. MATERIALS SHALL BE UNDERWRITERS LABORATORIES APPROVED.
3. COORDINATION: INSTALLATION OF ALL WORK SHALL BE COORDINATED WITH EXISTING CONDITIONS AT THE SITE. THE ELECTRICAL CONTRACTOR SHOULD VISIT THE SITE PRIOR TO SUBMITTING A FEE PROPOSAL FOR THE WORK. THE ELECTRICAL CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ELECTRICAL SERVICE TO EQUIPMENT FURNISHED BY OTHER TRADES. ELECTRICAL WORK SHALL BE PHASED AS REQUIRED BY THE WORK OF OTHER TRADES.
4. GUARANTEES: THE CONTRACTOR SHALL PROVIDE A ONE-YEAR WRITTEN GUARANTEE FOR ALL MATERIALS AND LABOR FROM THE DATE OF SUBSTANTIAL COMPLETION. GUARANTEE SHALL COVER ALL LABOR AND MATERIALS TO REPLACE DEFECTIVE MATERIALS AND TO ENSURE PROPER OPERATION OF ALL SYSTEMS.
5. SHOP DRAWINGS: SUBMIT SHOP DRAWINGS AND PRODUCT INFORMATION FOR ALL ELECTRICAL EQUIPMENT AND DEVICES.
6. CONDUIT: MINIMUM SIZE SHALL BE 3/4 INCH. CONDUIT SHALL BE SCHEDULE 80 PVC. CONDUIT RUN UNDERGROUND SHALL BE MINIMUM 24 INCHES BELOW FINISHED GRADE. PROVIDE WARNING TAPE, 12 INCHES BELOW FINISHED GRADE, IN TRENCH ABOVE UNDERGROUND CONDUIT.
7. BUILDING WIRE AND CABLE: CONDUCTORS SHALL BE COPPER RATED FOR 600 VOLTS, WITH THHN/THWN INSULATION. CONDUCTOR SIZES NO. 10 AWG AND SMALLER SHALL BE SOLID. CONDUCTOR SIZES NO. 8 AND LARGER SHALL BE STRANDED.
8. RECEPTACLES: CONVENIENCE RECEPTACLES SHALL BE 20 AMP, 125 VOLT, NEMA TYPE 5-20R, COMMERCIAL GRADE. RECEPTACLE OUTDOORS SHALL BE GFI TYPE AND SHALL BE PROVIDED WITH COVER DESIGNED AS RATED WEATHERPROOF WITH PLUG ATTACHED.
9. ELECTRICAL IDENTIFICATION: PROVIDE ENGRAVED NAMEPLATE LABELS, INDICATING LOAD OR EQUIPMENT SERVED. LETTERS/NUMBERS SHALL BE MINIMUM 5/8" HIGH ETCHED INTO BLACK LAMACOID AND ATTACHED WITH STAINLESS-STEEL SCREWS. PROVIDE TYPEWRITTEN DIRECTORY, FOR PANEL, WITH ACTIVE CIRCUITS IDENTIFIED AND SPARES AND/OR SPACES IDENTIFIED IN PENCIL.
10. GROUNDING: BOND NON-CURRENT-CARRYING METAL PARTS OF EQUIPMENT ENCLOSURES, METAL RACEWAY SYSTEMS, GROUNDING CONDUCTOR IN RACEWAYS AND CABLES AND RECEPTACLE GROUND CONNECTORS. PROVIDE INSULATED GROUND CONDUCTOR IN ALL RACEWAYS. INSPECT GROUNDING AND BONDING SYSTEM CONDUCTORS AND CONNECTIONS FOR TIGHTNESS AND PROPER INSTALLATION.
11. INSTALLATION: ALL EQUIPMENT AND MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH THE RESPECTIVE MANUFACTURER'S WRITTEN INSTRUCTIONS/REQUIREMENTS. PROVIDE ADEQUATE CLEARANCE FOR ALL EQUIPMENT.
12. SUBSTITUTIONS: THE MATERIAL, PRODUCTS AND EQUIPMENT SPECIFIED IN THE BIDDING DOCUMENTS ESTABLISH A STANDARD OF REQUIRED FUNCTION, DIMENSION, APPEARANCE AND QUALITY TO BE MET BY ANY PROPOSED SUBSTITUTION. REQUESTS FOR SUBSTITUTIONS WILL BE CONSIDERED BY THE DESIGN PROFESSIONAL UNTIL FOURTEEN CALANDAR DAYS PRIOR TO THE BID DATE. EACH SUCH REQUEST SHALL INCLUDE THE NAME OF THE MATERIAL OR EQUIPMENT FOR WHICH IT IS TO BE SUBSTITUTED AND A COMPLETE DESCRIPTION OF THE PROPOSED SUBSTITUTE INCLUDING DRAWINGS, CUTS, PERFORMANCE AND TEST DATA AND ANY OTHER INFORMATION NECESSARY FOR AN EVALUATION. A STATEMENT SETTING FORTH ANY CHANGES IN OTHER MATERIALS, EQUIPMENT OR OTHER WORK THAT INCORPORATION OF THE SUBSTITUTE WOULD REQUIRE SHALL BE INCLUDED. THE BURDEN OF PROOF OF THE MERIT OF THE PROPOSED SUBSTITUTE IS UPON THE PROPOSER. THE DESIGN PROFESSIONAL'S DECISION OF APPROVAL OR DISAPPROVAL OF A PROPOSED SUBSTITUTION SHALL BE FINAL. NOTICE OF ALL APPROVED SUBSTITUTIONS WILL BE SET FORTH IN AN ADDENDUM. BIDDERS SHALL NOT RELY UPON APPROVALS THAT MAY BE MADE IN ANY OTHER MANNER. NO SUBSTITUTIONSWILL BE CONSIDERED AFTER THE AWARD OF CONTRACT EXCEPT BY WRITTEN CHANGE ORDER OR CHANGE DIRECTIVE APPROVED BY THE OWNER.



ELECTRICAL SITE PLAN

1"=10'-0"

CITY OF TAMPA
CONTRACT ADMINISTRATION DEPARTMENT
PLANNING AND DESIGN DIVISION

306 E. JACKSON STREET 4 NORTH
TAMPA, FLORIDA 33602
p: 813. 274. 8456 – f: 813. 274. 8080
url: www.tampagov.net

James E. Jackson, Jr. AIA, NOMA
City Architect

Edward D. Rice, AIA
Project Architect

Kevin L. Heniko, AIA
Project Architect

Thomas A. Hester, Sr., AIA, NOMA
Project Architect

Kinsey C. Tillman
Drafting Technician

Jerry P. Sanders
Drafting Technician

Byron K. Thomas, LEED GA
Drafting Technician

MEP CONSULTANT
RHCA
CONSULTING ENGINEERS
ROBINSON,HORNER,CILIBERTO RHC AND ASSOCIATES, INC.
P.O. BOX 4505 TAMPA, FLA. 33677
TEL. (813) 254-0907 FAX. (813) 254-0744
FBPE CA-5888

STRUCTURAL CONSULTANT

CIVIL CONSULTANT

LANDSCAPE CONSULTANT

AGAM SCULPTURE RELOCATION
BAYSHORE BLVD. ROW / MEDIAN
+- 450' SOUTH OF MASON ST. INTERSECTION
TAMPA, FLORIDA

FILE NUMBER

PROJECT NUMBER
15-C-00007

ISSUE DATE
JANUARY 2015

DRAWN BY
MR. R.L.

REVISIONS

PROFESSIONAL SEAL
RONALD LEAL, P.E.

FL. P.E. NO.: 22781

SCALE: AS NOTED

ELECTRICAL PLAN DIAGRAM & SCHEDULE

SHEET NUMBER
E-2