

SITE AND DEVELOPMENT
NATIONAL DRYING TECHNOLOGIES
LOTS 57 & 58
TRIPLE DIAMOND COMMERCE PLAZA
185 TRIPLE DIAMOND BLVD

PID # 0377140006 & 0377140007

Section 28, Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

CLOSURE PLAN

IN THE EVENT THAT CONSTRUCTION IS ABANDONED PRIOR TO COMPLETION, ALL CONSTRUCTION AND STOCKPILED VEGETATION DEBRIS SHALL BE REMOVED APPROPRIATELY OFFSITE AND ALL FILL SHALL BE REMOVED FROM WITHIN FLOODPLAIN AREAS, LEVELED AND SEDED.

THE FACILITIES WITHIN THE PUBLIC RIGHT-OF-WAY COMPLY WITH ALL APPLICABLE STANDARDS, INCLUDING THE "MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS", "FDOT STANDARD ROADWAY AND TRAFFIC DESIGN STANDARDS" AND THE CITY OF VENICE STANDARD DETAIL REQUIREMENTS.

GENERAL CONSTRUCTION NOTES:

1. THERE SHALL BE NO CHANGE OR DEVIATION FROM THESE PLANS UNLESS PRIOR APPROVAL BY THE ENGINEER AND THE CITY OF VENICE.
2. ALL CLEARING AND GRUBBING DEBRIS TO BE REMOVED FROM THE SITE AND IS PART OF CLEARING AND GRUBBING ITEM.
3. IT IS THE INTENT OF THE OWNER THAT CERTAIN TREES BE DESIGNATED TO BE SAVED AND PROTECTED BY THE CONTRACTOR. IT IS ASSUMED THESE TREES ARE HEALTHY AND ARE EXPECTED TO PART OF THE LANDSCAPE DEVELOPMENT. THEREFORE, IF ANY TREE(S) DAMAGED BY CONSTRUCTION OPERATON OR BY OTHER MEANS (EXCLUDING LIGHTNING, WINDSTORM AND OTHER ACTS OF GOD) PERISH WITHIN THE CONSTRUCTION PERIOD, IT WILL BE THE RESPONSIBILITY FOR THE CONTRACTOR TO REMOVE AND DISPOSE OF THEM AS PART OF HIS CONTRACT. NO ADDITIONAL COMPENSATION WILL BE MADE BY THE OWNER FOR THE LABOR, MATERIAL OR MACHINERY REQUIRED TO REMOVE SAID TREE(S).
4. WHERE EXCAVATIONS ARE IN CLOSE PROXIMITY OF TREES, THE CONTRACTOR SHALL USE EXTREME CARE TO NOT DAMAGE THE ROOT SYSTEMS. NO EQUIPMENT, SUPPLIES OR VEHICLES SHALL BE STORED OR PARKED WITHIN THE DRIP LINE OF THE TREES TO REMAIN AND BE PRESERVED. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INFORM ALL OF HIS EMPLOYEES AND SUBORDINATES OF THIS REQUIREMENT AND TO ENFORCE SAME.
5. LAY SOD AROUND ALL INLETS, MITERED ENDWALLS, HEADWALLS, SWALES, LAKE SLOPES, AND 2-FOOT WIDE STRIP ADJACENT TO ALL CURBING, AND AS DIRECTED BY THE ENGINEER. ALL PROPOSED GROUND ELEVATIONS ARE FINISHED SOD ELEVATIONS. FINISHED EARTHWORK GRADING WILL BE 0.2 FEET BELOW ELEVATIONS SHOWN TO ALLOW FOR SOD THICKNESS. SODDING INCLUDES MAINTAINING SLOPES AND SOD UNTIL COMPLETION AND ACCEPTANCE OF TOTAL PROJECT OR GROWTH IS ESTABLISHED WHICHEVER COMES LAST. ALL EROSION SILTATION AND MAINTAINING GRADES IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL PROJECT IS COMPLETE AND ACCPETED BY OWNER.
6. "CALL SUNSHINE" (1-800-432-4770), COMCAST CABLE, FP&L, APPROPRIATE UTILITIES DEPARTMENT AND TELEPHONE COMPANY PRIOR TO CONSTRUCTION AND CONNECTION TO EXISTING UTILITIES. IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT EXISTING UTILITIES FROM DAMAGE.
7. ALL UTILITY LINES, STORM DRAINS AND ACCESSORIES SUCH AS, BUT NOT LIMITED TO: MANHOLES, CLEANOUTS, SEWER AND WATER SERVICES, VALVES, FIRE HYDRANTS AND INLETS WILL BE CONSTRUCTED TO ALIGNMENT AND LOCATIONS SHOWN ON PLANS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
8. CLEARING, GRUBBING, STRIPPING, AND COMPACTION WILL BE INSPECTED BY THE ENGINEER PRIOR TO FILLING.
9. PRIOR TO THE START OF CONSTRUCTION ACTIVITIES, PRESERVE AREAS OR NATURAL AREAS WITHIN AND ADJOINING THE AREA OF CONSTRUCTION ACTIVITY SHALL BE PROTECTED BY ERECTION OF TREE PROTECTION BARRICADES AND/OR SILT BARRIERS. TREE PROTECTION BARRICADES SHALL MEET THE STANDARDS OF THE JURISDICTIONAL AUTHORITY. SILT BARRIERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "BEST MANAGEMENT PRACTICE GUIDELINES" AND THE BMP DETAILS SHOWN ON THE CONSTRUCTION PLANS. THE ENGINEER WILL DETERMINE THE EXTENT AND TYPE OF PROTECTIVE MEASURES TO BE CONSTRUCTED FOR PROTECTION OF PRESERVE AREAS SUBJECT TO THE APPROVAL OF THE JURISDICTIONAL AUTHORITY. THE ENGINEER SHALL BE NOTIFIED WHEN PRESERVE AREA BOUNDARIES ARE IN PLACE.

10. TOPOGRAPHIC INFORMATION PROVIDED BY THE SURVEYOR OF RECORD.
11. A SEPARATE BUILDING PERMIT SHALL BE REQUIRED PRIOR TO CONSTRUCTION OF ANY RETAINING WALL SYSTEM AND ALL MASONRY OR ENGINEERED STYROFOAM PRIVACY WALLS.
12. ALL UTILITIES SHALL BE UNDERGROUND UNLESS OTHERWISE SHOWN IN THE PLANS.
13. ALL MECHANICAL EQUIPMENT INCLUDING BUT NOT LIMITED TO HEATING, VENTILATING AND AIR CONDITIONING MACHINERY SHALL BE SCREENED FROM PUBLIC VIEW. SCREENING SHALL EXTEND AS LEAST ONE FOOT ABOVE OBJECT TO BE SCREENED, CLUBHOUSE A/C ONLY
14. ALL SIDE SLOPES SHALL BE A MINIMUM OF 4 HORIZONTAL TO 1 VERTICAL.
15. THERE ARE NO KNOWN EXISTING WELLS ON SITE. ANY WELL DISCOVERED DURING EARTH MOVING OR EXCATION SHALL BE REPORTED TO THE ENGINEER WITHIN 24 HOURS. ANY WELL DISCOVERED WILL BE PLUGED BY A LICENSED WELL DRILLING CONTRACTOR.
16. ALL STORMWATER DRAINAGE PIPE JOINTS SHALL BE WRAPPED PER F.D.O.T. INDEX 280.
17. SIGNPOSTS SHALL CONFORM, AS A MINIMUM WITH FDOT STANDARDS AND SPECIFICATIONS.
18. A RIGHT-OF-WAY PERMIT IS REQUIRED AND SHALL BE OBTAINED PRIOR TO ANY WORK, WITHIN THE CITY OF VENICE RIGHT-OF-WAY.

WATER AND SEWER:

WATER:
POTABLE WATER SUPPLY SHALL BE PROVIDED BY CITY OF VENICE UTILITIES.

SEWER:
WASTEWATER COLLECTION AND TREATMENT SHALL BE PROVIDED BY CITY OF VENICE UTILITIES.

ACCESSIBILITY:

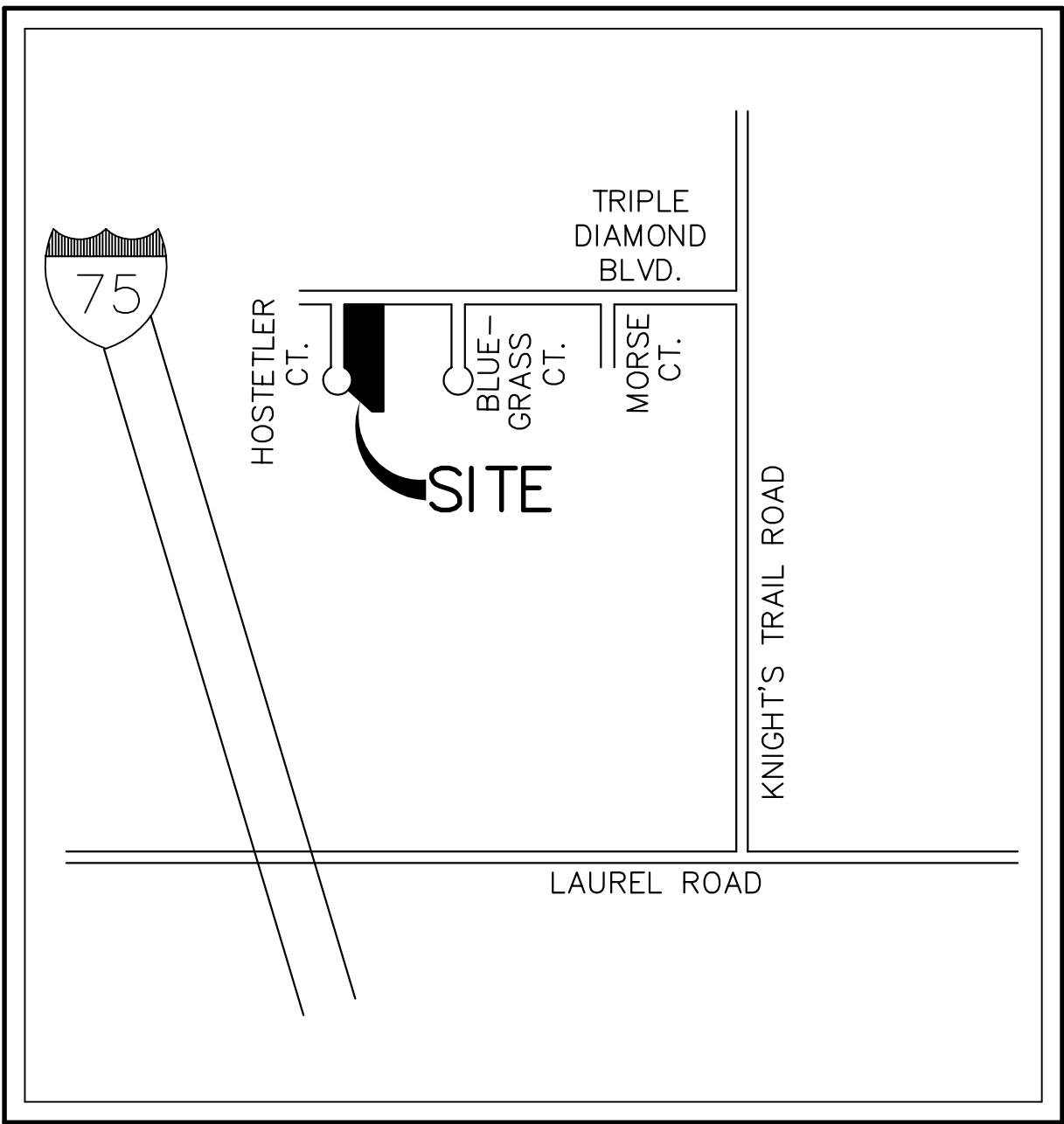
ALL FACILITIES CONTAINED HEREIN HAVE BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA ACCESSIBILITY CODE.

PAVEMENT MARKINGS:

ALL PAVEMENT MARKINGS, EXCEPT PARKING STALLS, SHALL BE ALKYED THERMOPLASTIC 90 MILS IN THICKNESS.

STORMWATER:

STORMWATER DISCHARGE MEETS SWFWMD WATER QUALITY DISCHARGE REQUIREMENTS



LOCATION MAP

Not to Scale

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NOTE:

All Improvements meet the minimum design standards required in the latest version of the City of Venice Standard Details.



OWNER/ DEVELOPER

National Drying Technologies, LLC
176 Triple Diamond Blvd.
North Venice, FL 34275
Contact: Aaron Foreman
(941) 875-8551

SURVEYOR

Red Stake Surveyors
7123 Proctor Road
Sarasota, Florida 34241
(941) 923-9997

SOLID WASTE

City of Venice Public Works
221 S. Seaboard Ave.
Venice, Florida 34285-2006
(941) 486-4222

ELECTRIC

FP&L
5657 McIntosh Rd.
Sarasota, Florida 34233
(941) 914-0708

TELEPHONE
FRONTIER

(877) 236-2894

CABLE - TV
COMCAST

(888) 266-2278

SITE ENGINEER

Weber Engineering & Surveying, Inc.
4596 Ashton Road
Sarasota, Florida 34233
(941) 921-3914

ARCHITECT

Hibner + Levine & Associates
412 South Tamiami Trail
Venice, Florida 34285
(941) 484-9333

WATER AND SEWER PURVEYOR

City of Venice Utilities
200 N. Warfield Avenue
Venice, Florida 34285
(941) 480-3333 Ext. 224
Contact: Javier Vargas, Utility Director

CALL 48 HOURS
BEFORE YOU DIG



IT'S THE LAW!
DIAL 811

Know what's below.
Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

WEBER ENGINEERING &
SURVEYING, INC.

4596 Ashton Road - Sarasota, Florida 34233

Telephone: (941) 921-3914 ~ Fax: (941) 924-3094

www.weberengineering.com

Surveying License No. 4610

Engineering License No. EB 4010

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TITLE SHEET
NATIONAL DRYING TECHNOLOGIES

Section 28 - Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

LAWRENCE R. WEBER
FLORIDA LICENSE NO. PE 30899
Date: _____

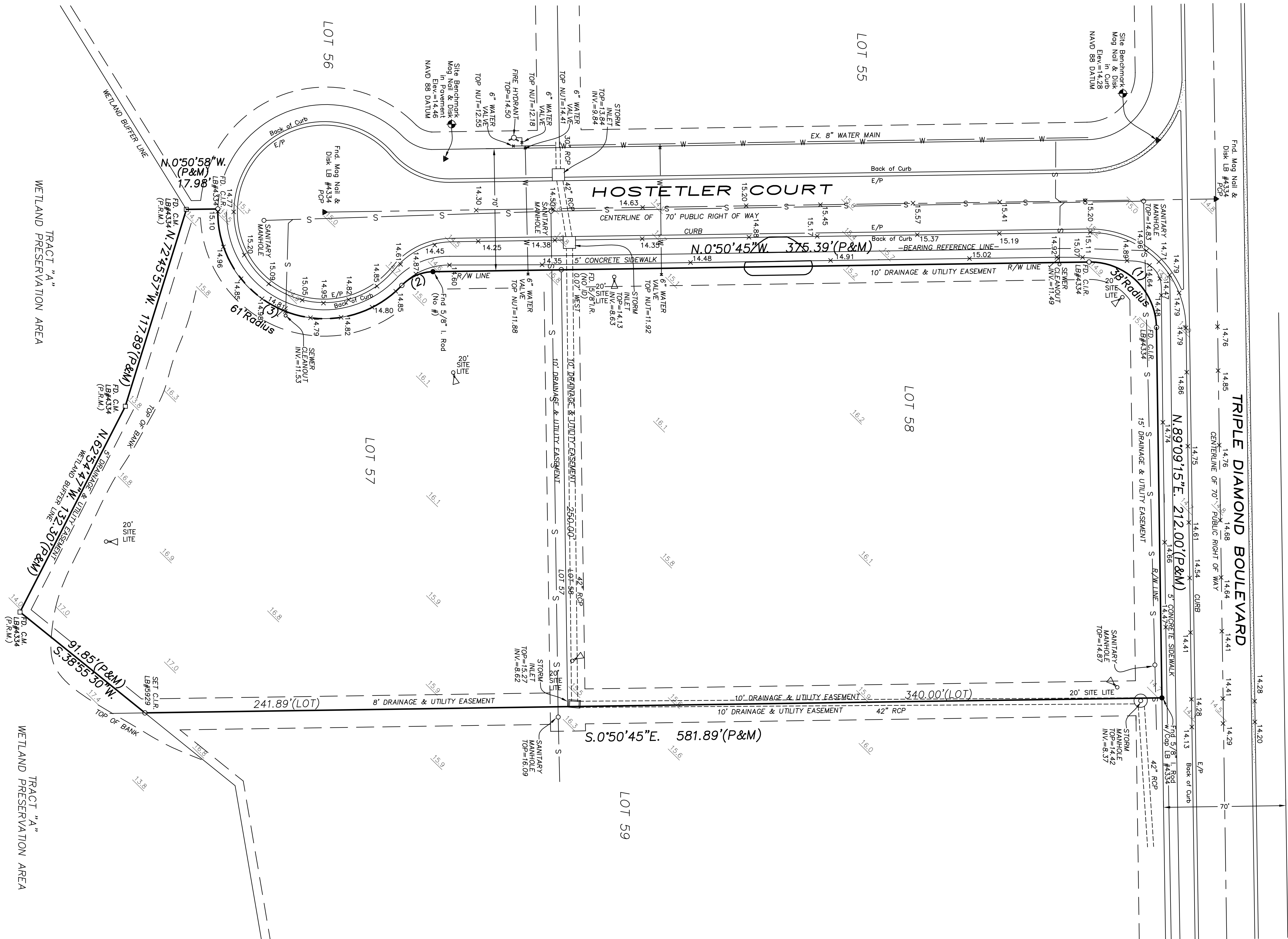
Revisions:
Date Description
3/27/19 Revised per City Comments

Job # 2018071
Dwg # D-16737
Date: 8/7/16
Drawn by: JSB
Checked by: _____

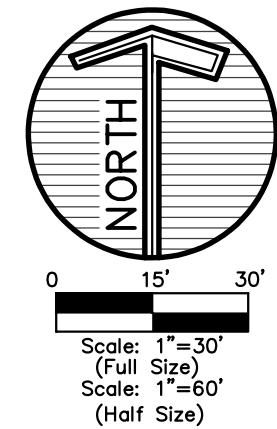
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NAVD 88 DATUM



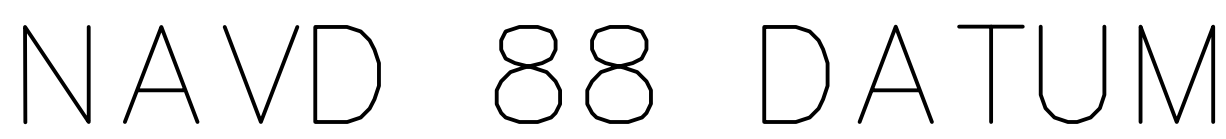
NOTE:
SEE SURVEY BY RED STAKE SURVEYORS
DATED: 2/14/18



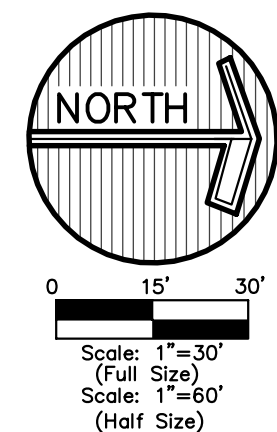
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Job #	2018071
Dwg #	D-16737
Date:	5/7/18
Drawn by:	JSB
Checked by:	

EXISTING CONDITIONS
NATIONAL DRYING TECHNOLOGIES
Section 28 , Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

WEBER ENGINEERING & SURVEYING, INC.
4506 Ashton Road - Sarasota, Florida 34233
Telephone: (941) 921-3914 ~ Fax: (941) 924-3094
www.weberengineering.com
Survey & Mapping Division
Engineering Business Authorization No. EB 4010



	REQUIRED	PROPOSED
MIN. FRONT (Triple Diamond)	25 FT.	75.8 FT.
MIN. FRONT (Hostetter)	25 FT.	61.3 FT.
MIN. SIDE (East)	25 FT.	66.1 FT.
MIN. SIDE (South)	25 FT.	307.4 FT.

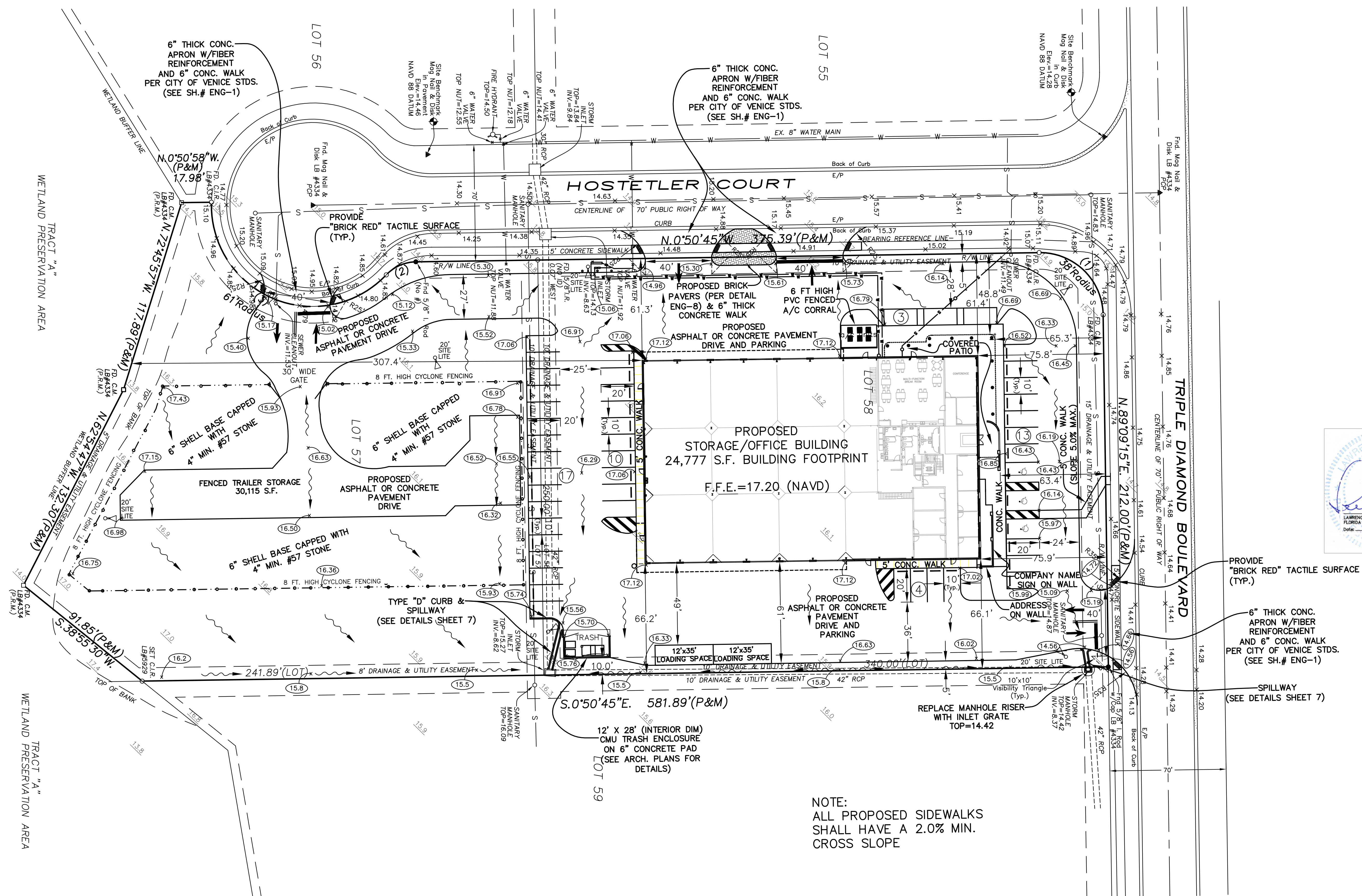


Revisions:	Description
Date	Revised per City Comments
3/27/19	
Job # 2018071	
Dwg # D-16737	
Date: 8/7/18	
Drawn by: JSB	
Checked by:	
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9	

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4596 Ashton Road ~ Sarasota, Florida 34233
Telephone: (941) 921-3914 ~ Fax: (941) 924-3094
www.weberengineering.com
Surveying & Mapping Business Authorization No. LB-4010
Engineering Business Authorization No. EB-4010

SITE PLAN
NATIONAL DRYING TECHNOLOGIES
Section 28, Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

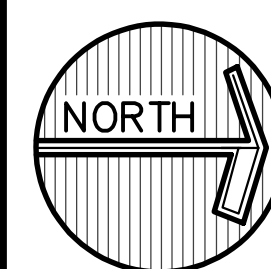
LAWRENCE R. WEBER
FLORIDA LICENSE NO. PE 30899
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Surveying & Mapping Business Authorization No. LB-4010
Engineering Business Authorization No. EB-4010

GRADING & DRAINAGE PLAN
NATIONAL DRYING TECHNOLOGIES

LAWRENCE R. WEBER
FLORIDA LICENSE No. PE 30899



0 15' 30'

Scale: 1"=30'
(Full Size)

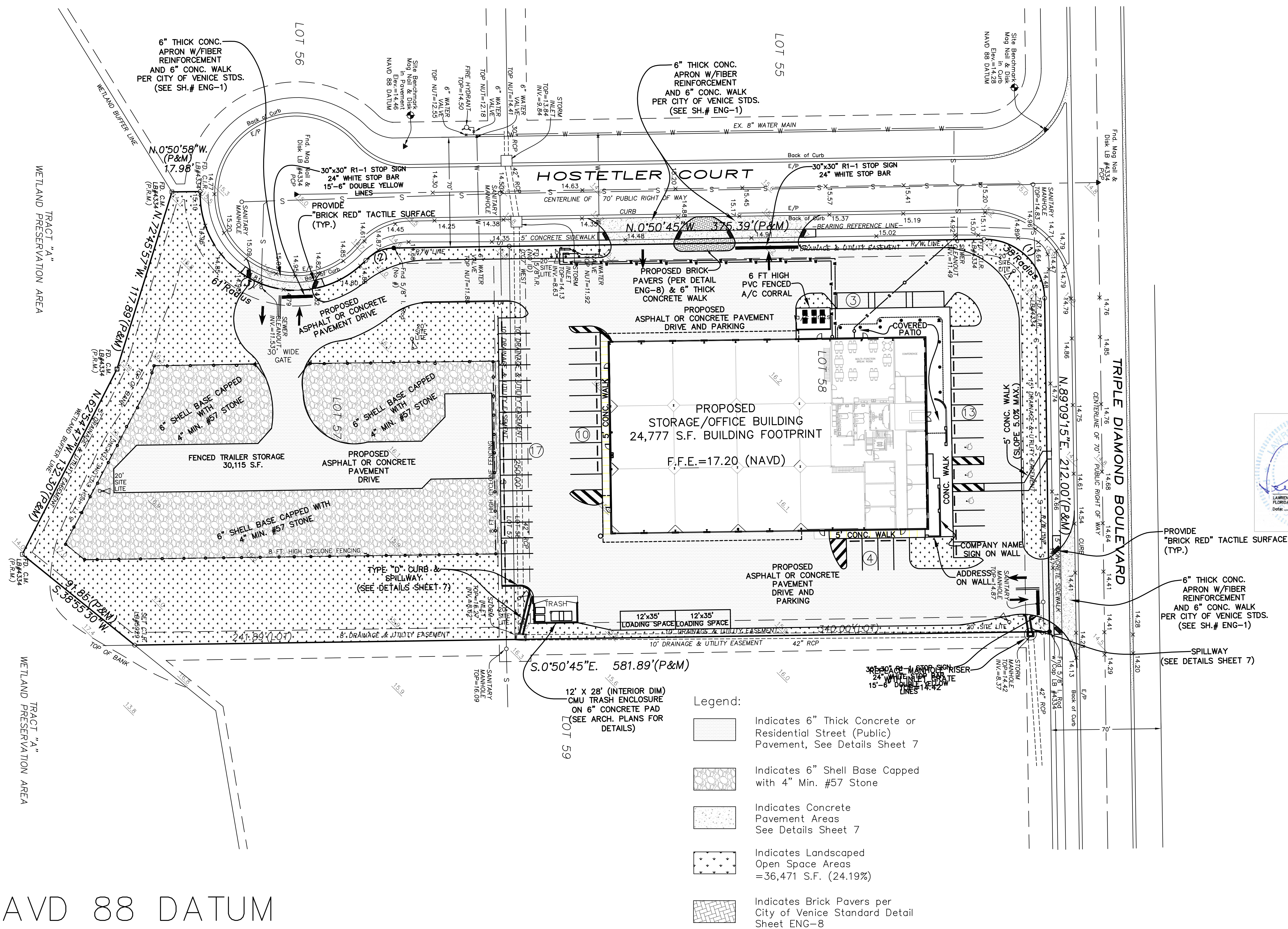
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(Half Size)

Revisions:	Description	Revised per City Comments
Date	3/27/19	
Job #	2018071	
Dwg #	D-16737	
Date:	8/7/18	
Drawn by:	JSB	
Checked by:		

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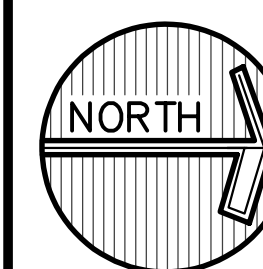
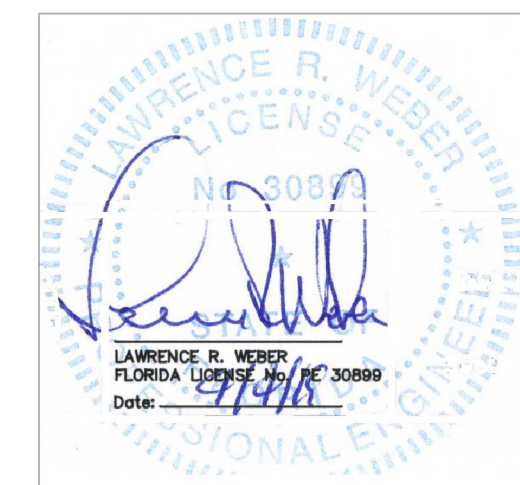


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PAVING AND STRIPING PLAN
NATIONAL DRYING TECHNOLOGIES

Section 28 , Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

LAWRENCE R. WEBER
FLORIDA LICENSE No. PE 30899



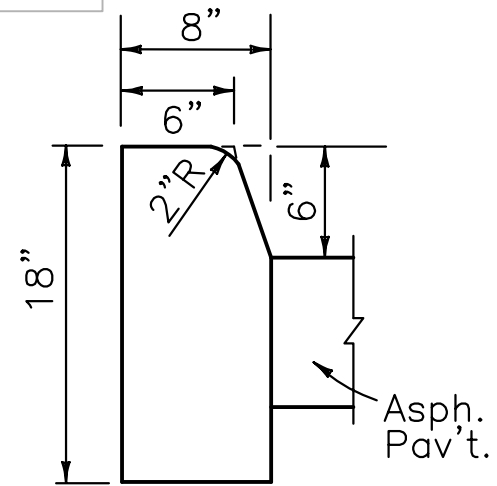
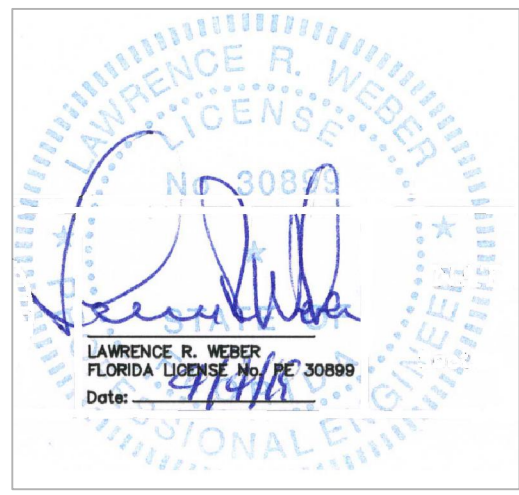
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(Full Size)

Scale: 1"=60'
(Half Size)

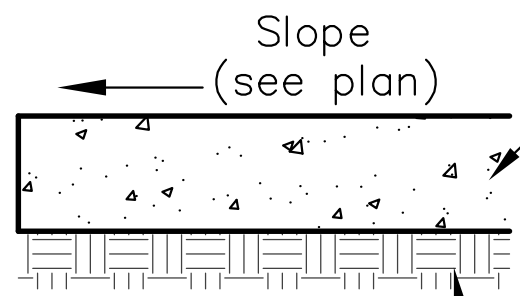
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Job # 2018071 Dwg # D-16737 Date: 8/7/18 Drawn by: JSB Checked by:		

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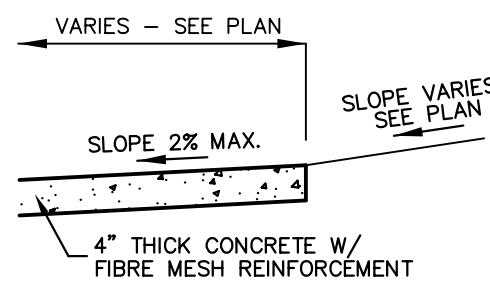


TYPE D
CONCRETE CURB
NOT TO SCALE

6" Thick Concrete Pavement w/
Fiber Mesh Reinforcement
Compressive Strength: 3,000 psi @ 28 days
Saw Cut Contraction Joints @ 10' Max.
Intervals Each Way
Provide 1" Exp. Joints @ Buildings

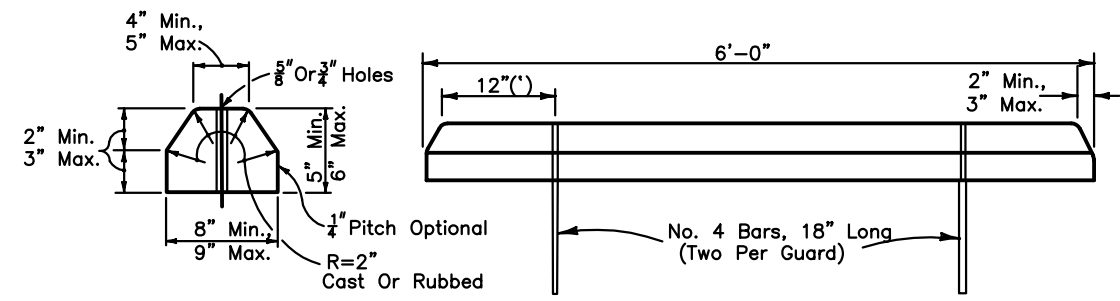


TYPICAL
CONCRETE
PAVEMENT SECTION
NOT TO SCALE

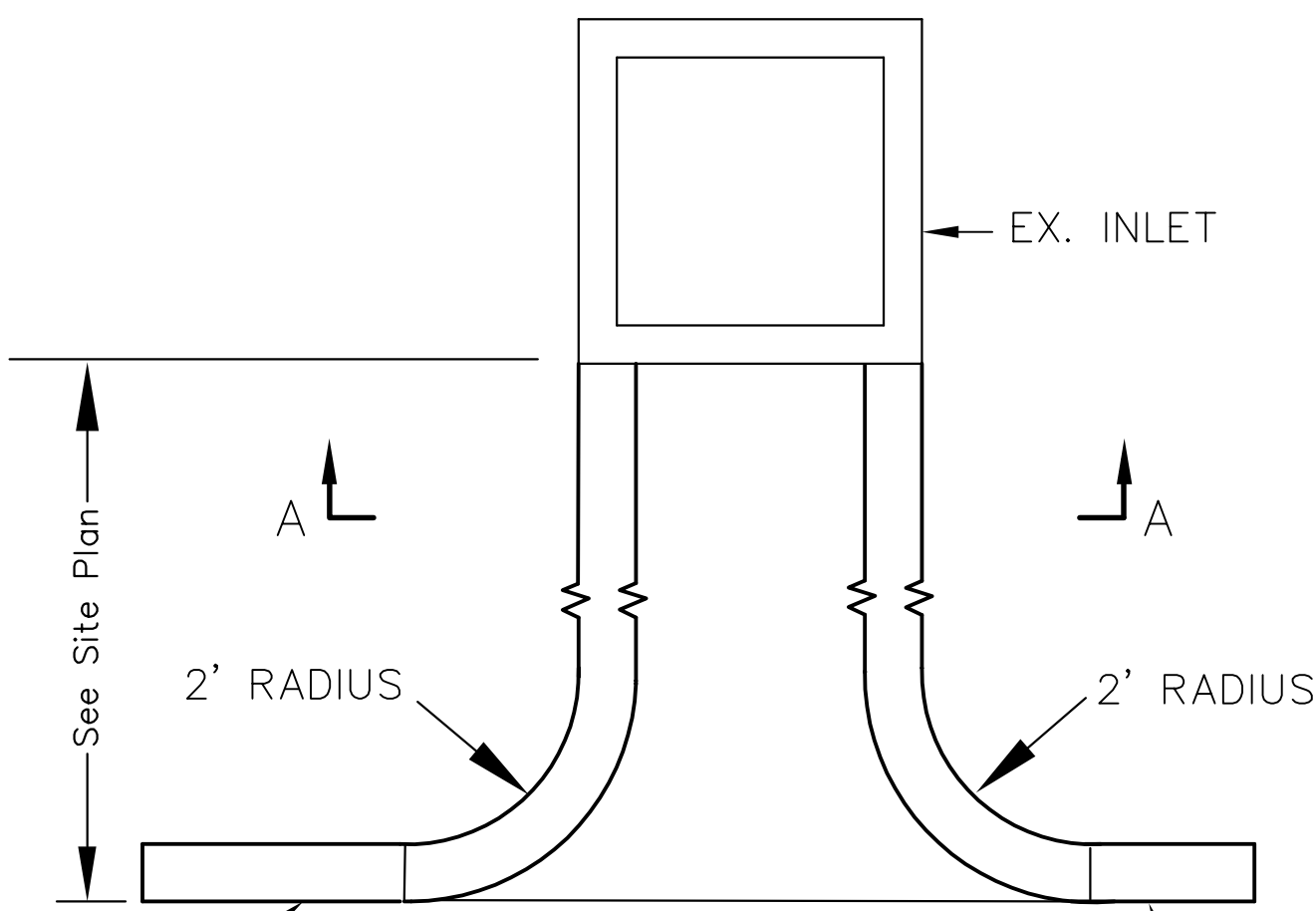
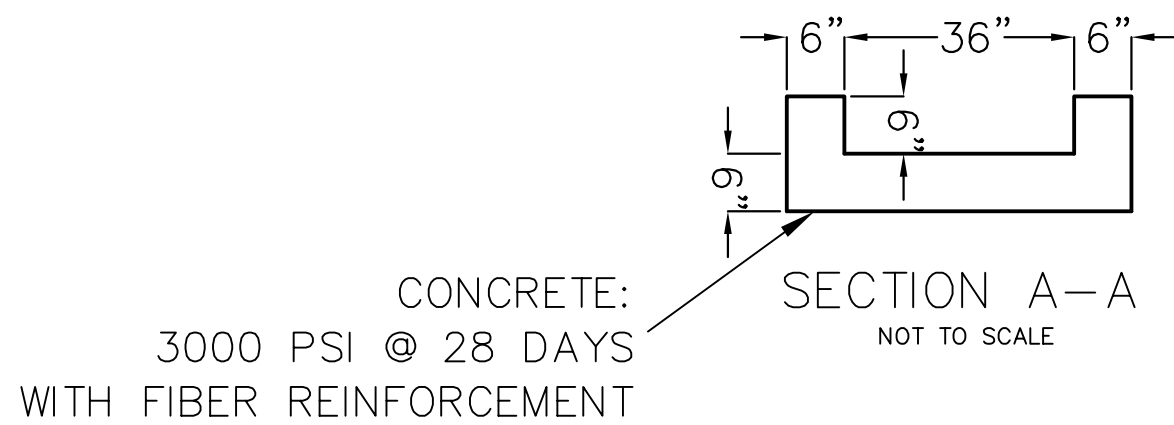


SIDEWALK DETAIL
N.T.S.

- SIDEWALK NOTES:**
1. ALL ORGANIC MATERIAL & DEBRIS SHALL BE REMOVED & AREA GRADED & COMPACTED PRIOR TO CONCRETE PLACEMENT
 2. THE MINIMUM COMPRESSIVE STRENGTH OF THE CONCRETE SHALL BE 3,000 PSI @ 28 DAYS
 3. PROVIDE EXPANSION AND CONTRACTION JOINTS



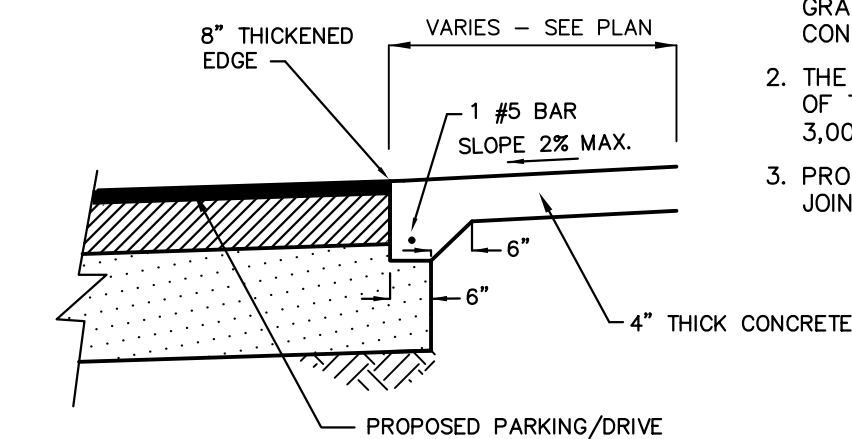
CONCRETE BUMPER GUARD
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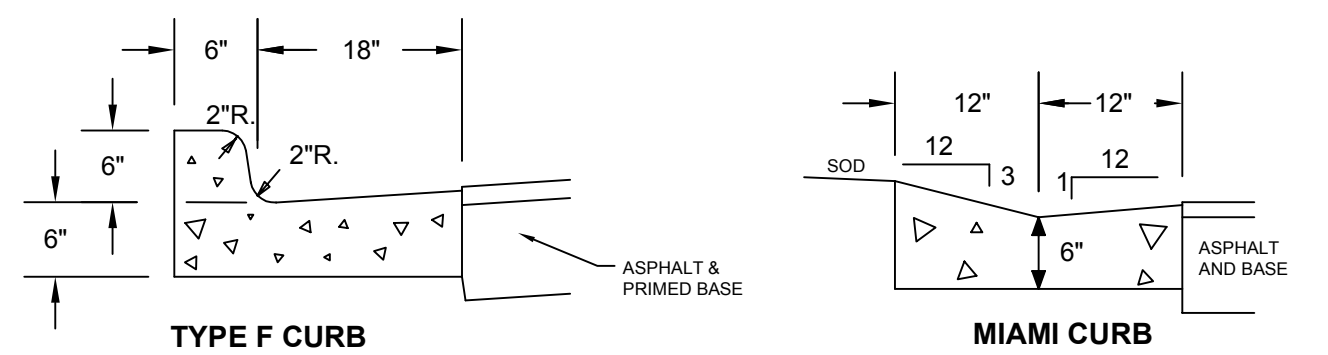
CONCRETE SPILLWAY
NOT TO SCALE

SIDEWALK NOTES:

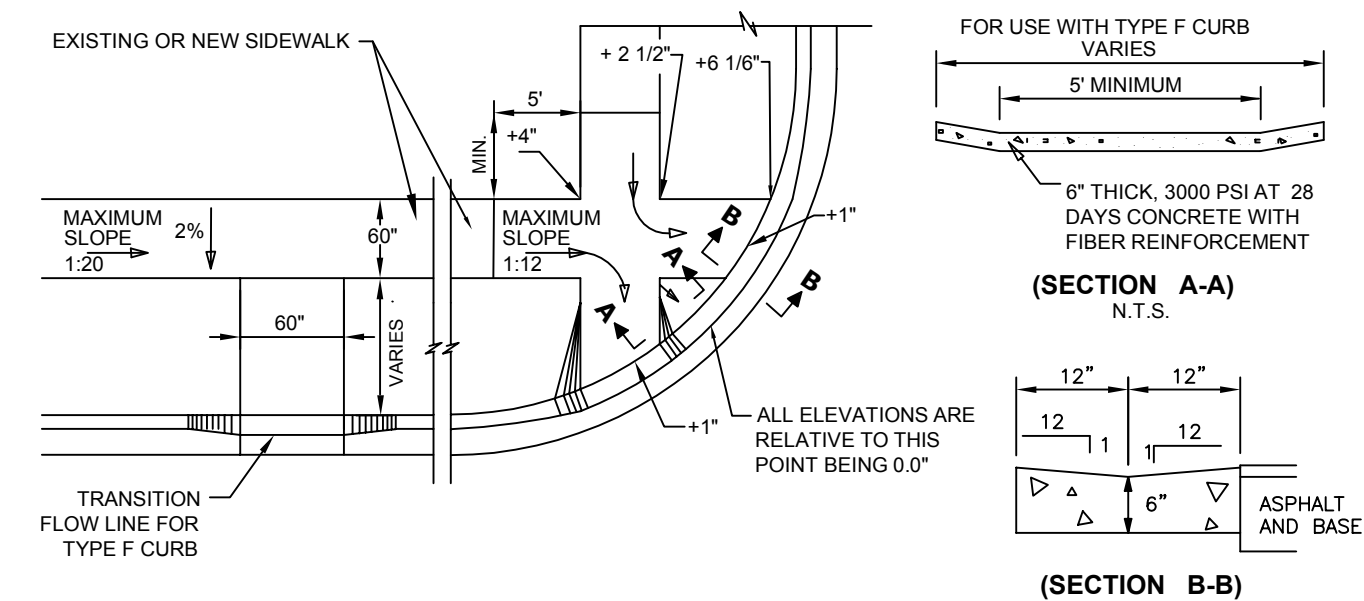
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2. THE MINIMUM COMPRESSIVE STRENGTH OF THE CONCRETE SHALL BE 3,000 PSI @ 28 DAYS
3. PROVIDE EXPANSION AND CONTRACTION JOINTS



SIDEWALK DETAIL - PAVEMENT
FLUSH W/ WALK
N.T.S.



CURB DETAIL
N.T.S.



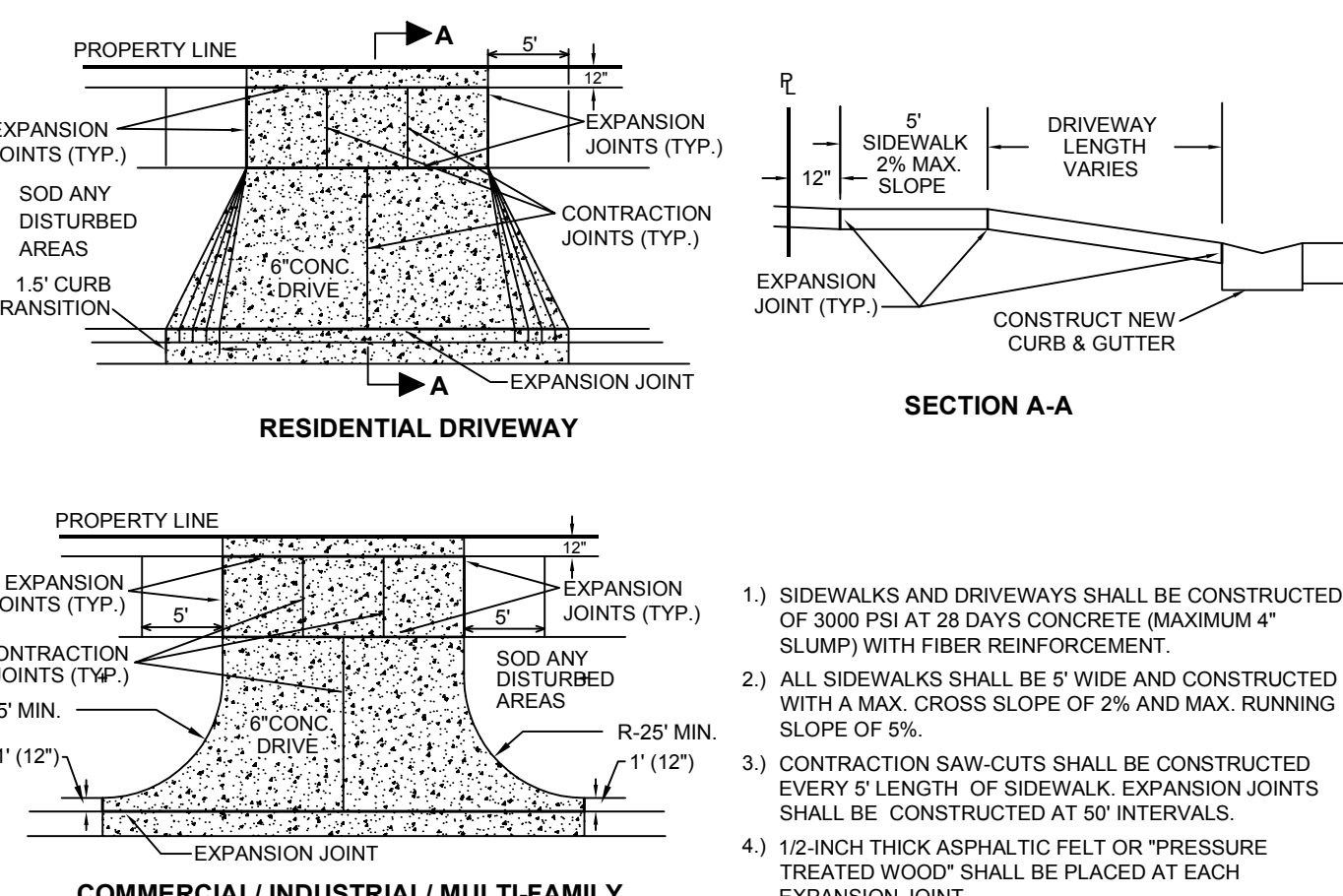
SIDEWALK RAMP DETAIL
N.T.S.



CITY OF VENICE
ENGINEERING DEPARTMENT
401 WEST VENICE AVE.
VENICE FL 34285
(941) 486-2626
FAX (941) 480-3031

ENGINEERING
**SIDEWALK RAMPS
& CURBING**

DATE
JAN. 2019
SHEET NO.
ENG-1



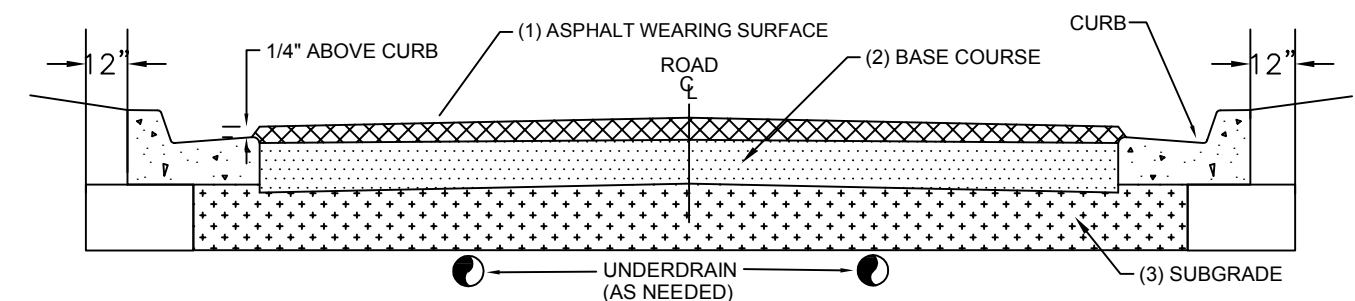
DRIVEWAY & SIDEWALK DETAIL
N.T.S.



CITY OF VENICE
ENGINEERING DEPARTMENT
401 WEST VENICE AVE.
VENICE FL 34285
(941) 486-2626
FAX (941) 480-3031

ENGINEERING
**TYPICAL DRIVEWAY
& SIDEWALK**

DATE
JAN. 2019
SHEET NO.
ENG-4



ROADWAY SECTION DESIGN (MINIMUM THICKNESS)

STREET CLASSIFICATION	(1) ASPHALT SURFACE: (2) BASE: B-12.5 CTB CCA	(3) SUB-GRADE: TYPE B STAB.
RESIDENTIAL STREET (PRIVATE) & LIGHT DUTY PARKING	2" TYPE SP-9.5 (INSTALLED AS TWO 1" LIFTS)	8" MIN 40 LBR
RESIDENTIAL STREET (PUBLIC)	2" TYPE SP-9.5 (INSTALLED AS TWO 1" LIFTS)	12" MIN 40 LBR
INDUSTRIAL STREET (PUBLIC/PRIVATE)	2" TYPE SP-12.5 & 1" TYPE FC-9.5	12" MIN 40 LBR
COLLECTOR / ARTERIAL STREET	3" TYPE SP-12.5 & 1" TYPE FC-9.5	12" MIN 40 LBR

1. ALL STREETS WITHIN THE CITY LIMITS SHALL MEET THE MINIMUM DESIGN STANDARDS AS ESTABLISHED IN THIS DETAIL.
2. ALL INSTALLATION METHODS AND MATERIALS SHALL CONFORM WITH THE LATEST EDITION OF THE FOOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
3. CRUSHED CONCRETE AGGREGATE (CCA) MUST HAVE AN LBR ≥ 150 . SHELL IS NOT AN ACCEPTABLE BASE MATERIAL.
4. CEMENT TREATED BASE:
 - a.) THE MATERIAL TO BE USED AS THE FILLER AGGREGATE IN CTB MUST BE LBR TESTED PRIOR TO DESIGN FORMULATION (ADDING CEMENT). THIS MATERIAL MUST ACHIEVE AN LBR VALUE OF ≥ 100 .
 - b.) CTB DESIGN CRITERION SHOULD TARGET RANGE FROM 175 TO 275 PSI ON 7 DAY BREAK. TESTING MUST BE PROVIDED TO VERIFY THE COMPRESSIVE STRENGTH OF THE MIX.
5. ALL GRANULAR COURSES OF ROAD CONSTRUCTION MUST BE COMPACTED TO 98% OF ITS OPTIMUM DENSITY AS PER T-180 (ASHITO). CTB SHALL BE COMPACTED TO 98% OF ITS LAB FORMULATION DENSITY (ASHITO T-99).
6. ALL MINERAL MATERIALS USED IN CONSTRUCTION OF ROADWAYS MUST MEET THE FOLLOWING CRITERIA:
 - a.) FINES (PASSING # 200 SIEVE) MUST BE LIMITED TO $\leq 12\%$, ORGANICS LIMITED TO $\leq 5\%$, NO DELETERIOUS MATERIALS.
7. SIGNAGE AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH LATEST EDITION OF THE FOOT ROADWAY AND TRAFFIC DESIGN STANDARDS AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD MANUAL).
8. ALL CITY STREET SIGNS WILL BE BLUE BACKGROUND WITH 6" WHITE LETTERS AND CONSTRUCTED WITH HIGH INTENSITY REFLECTORIZED MATERIAL. ALL STREET SIGNS SHALL BE 9 INCHES WIDE AND APPROVED BY THE DIRECTOR OF PUBLIC WORKS PRIOR TO INSTALLATION.
9. ALL CURB PADS SHALL MEET THE SAME STRUCTURAL AND COMPACTION STANDARDS AS ROAD SUB GRADE. THESE PADS WILL EXTEND TO AT LEAST 12" BEYOND THE CURB.
10. UNDERDRAINS OR SIDE DRAINS MAY BE INCLUDED WHEN THE GROUND WATER LEVELS MAY AFFECT THE STRUCTURAL INTEGRITY OF THE ROAD. THIS DESIGN SHALL BE THE RESPONSIBILITY OF ENGINEER OF RECORD.
11. ANY PROPOSED TRAFFIC CALMING DEVICES MUST BE APPROVED BY THE CITY ENGINEER & FIRE CHIEF.
12. ASPHALT COURSES AND CONCRETE SHALL NOT BE PLACED WHILE RAIN IS FALLING, OR WHEN THERE IS STANDING WATER ON THE SURFACE TO BE COVERED.
13. TACK COAT SHALL BE APPLIED BETWEEN ALL ASPHALT LAYERS.

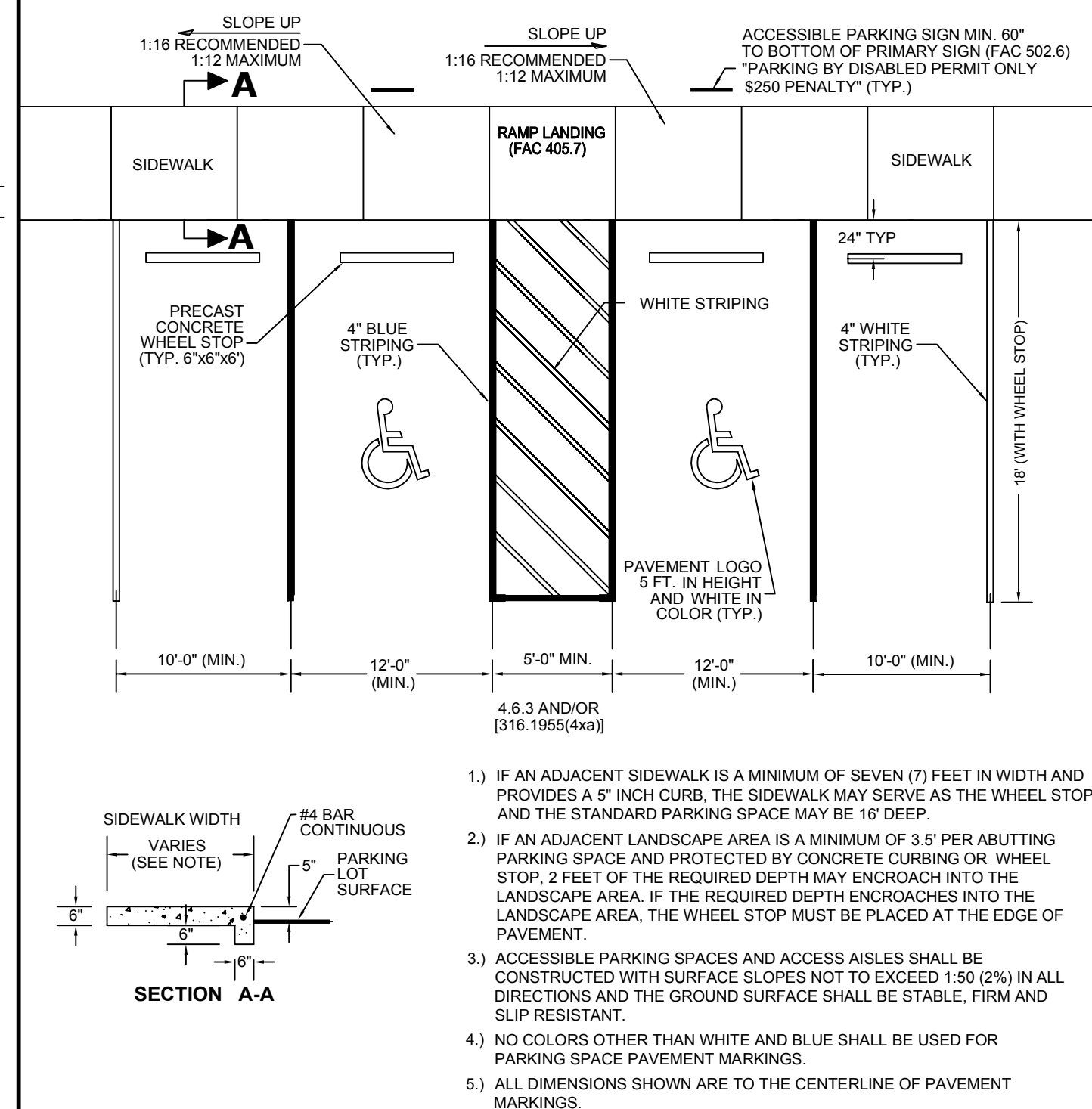
TYPICAL ROADWAY SECTION
N.T.S.



CITY OF VENICE
ENGINEERING DEPARTMENT
401 WEST VENICE AVE.
VENICE FL 34285
(941) 486-2626
FAX (941) 480-3031

ENGINEERING
**TYPICAL ROADWAY
SECTION**

DATE
JAN. 2019
SHEET NO.
ENG-3



ACCESSIBLE & TYPICAL PARKING SPACE DETAIL
N.T.S.



CITY OF VENICE
ENGINEERING DEPARTMENT
401 WEST VENICE AVE.
VENICE FL 34285
(941) 486-2626
FAX (941) 480-3031

ENGINEERING
**ACCESSIBLE &
TYPICAL PARKING**

DATE
JAN. 2019
SHEET NO.
ENG-5

**WEBER ENGINEERING &
SURVEYING, INC.**

4596 Ashton Road - Sarasota, Florida 34233
Telephone: (941) 921-3914 ~ Fax: (941) 924-3094

www.weberengineering.com
Surveying and Mapping License No. 4610
Engineering Business Authorization No. EB-4010

**SITE DETAILS
NATIONAL DRYING TECHNOLOGIES**

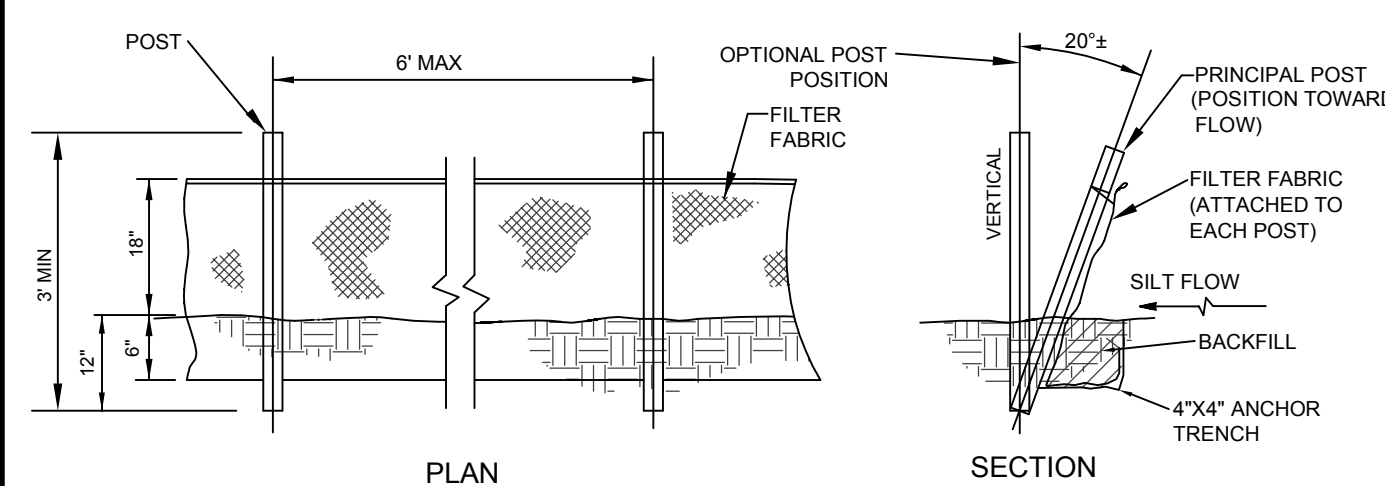
Section 28 - Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

LAWRENCE R. WEBER
FLORIDA LICENSE NO. PE 30899
Date: _____

Revisions:
Date: 3/27/19
Description:
Revised per City Comments

Job # 2018071
Dwg # D-16737
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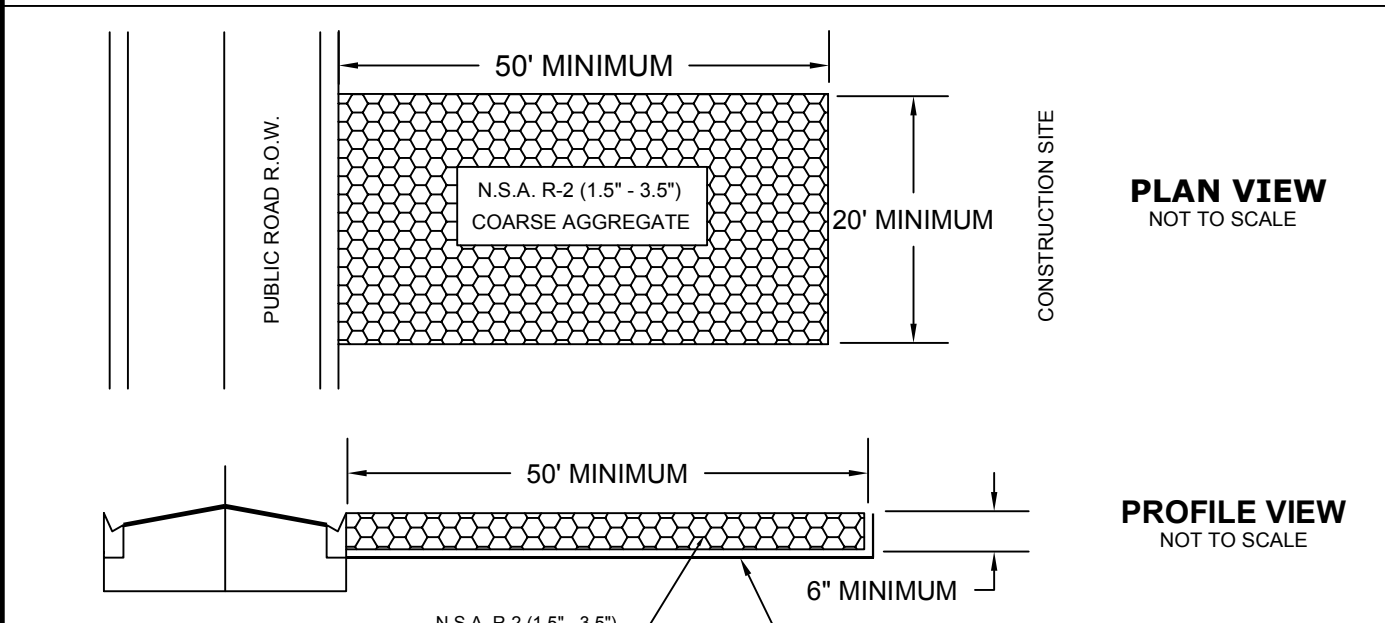
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- 1.) POSTS SHALL BE WOOD (2"x4" OR 2" DIA.) OR STEEL (MIN. 1.33 LBS/FT.).
- 2.) SILT FENCE SHALL BE PLACED PRIOR TO ANY EARTHMOVING, EXCAVATION OR VEGETATION REMOVAL.
- 3.) CONTRACTOR IS RESPONSIBLE FOR MONITORING & MAINTAINING THE SILT FENCE IN GOOD CONDITION THROUGHOUT THE LIFE OF THE PROJECT.
- 4.) THE CITY ENGINEER OR HIS DESIGNEE MAY ISSUE A STOP WORK ORDER IN THE EVENT THAT SILT FENCE IS NOT BEING MAINTAINED OR IF SEDIMENT IS MIGRATING OFF-SITE.

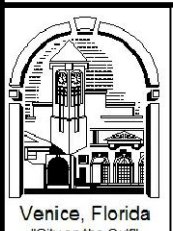
SILT FENCE DETAIL

N.T.S.



CRUSHED STONE CONSTRUCTION EXIT DETAIL

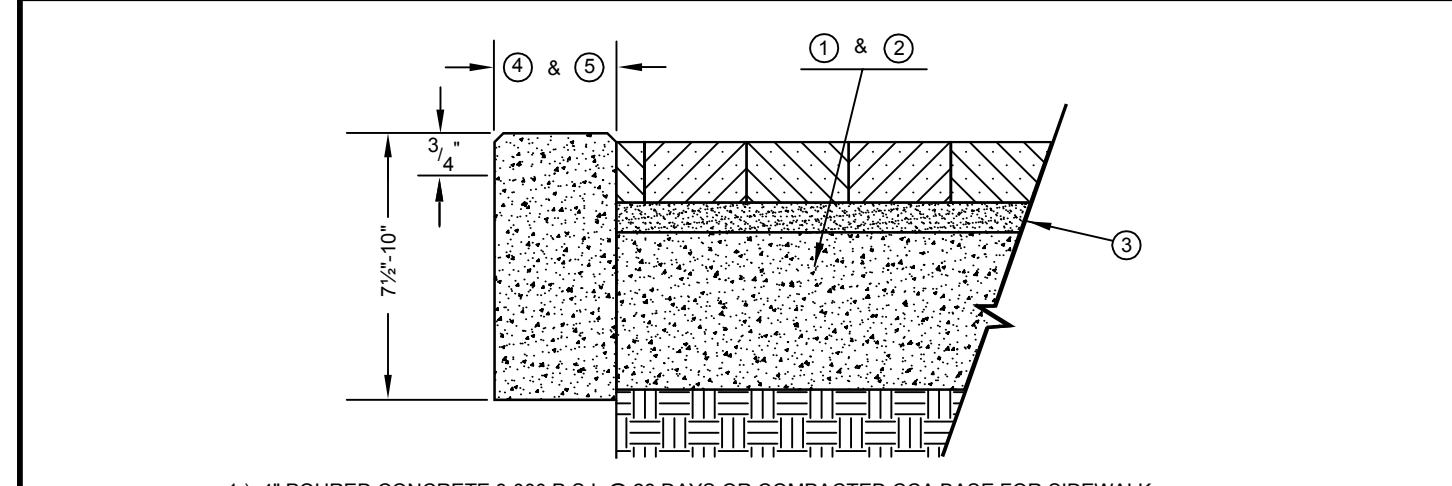
N.T.S.



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ENGINEERING
**SILT FENCE &
CONSTRUCTION EXIT**

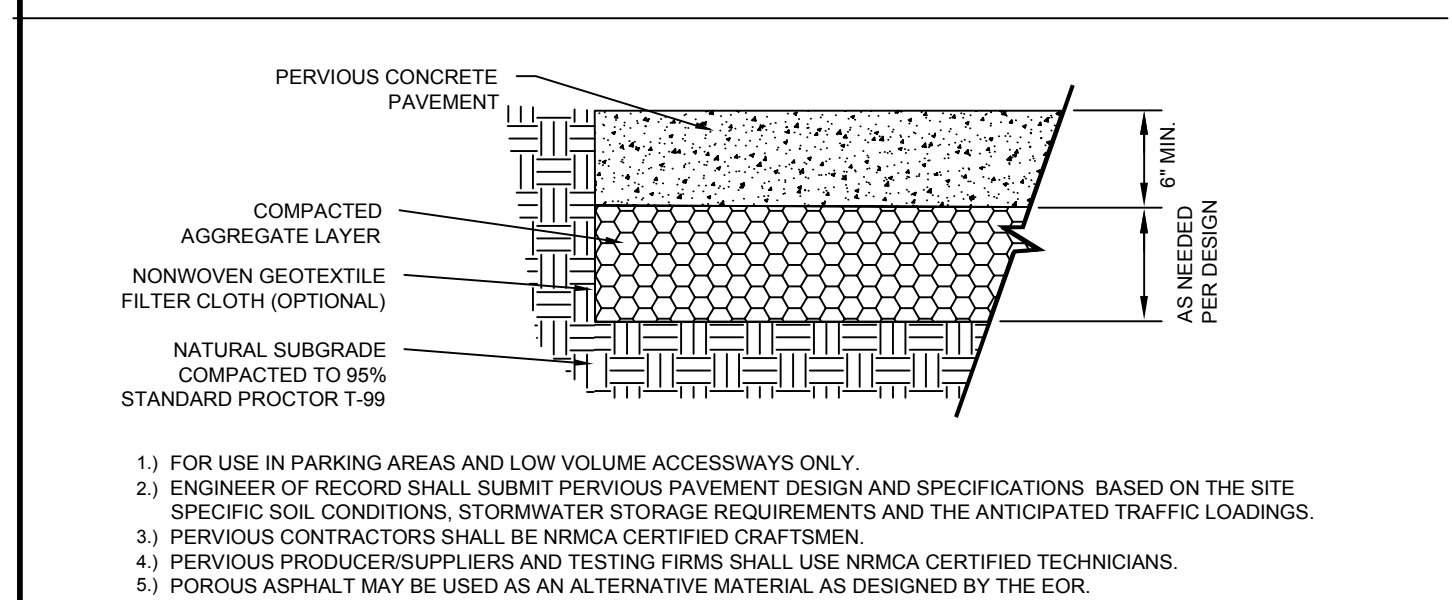
DATE
JAN. 2019
SHEET NO.
ENG-7



- 1.) 4" POURED CONCRETE 3,000 P.S.I. @ 28 DAYS OR COMPACTED CCA BASE FOR SIDEWALK.
- 2.) 6" POURED CONCRETE 3,000 P.S.I. @ 28 DAYS OR COMPACTED CCA BASE FOR DRIVEWAY.
- 3.) 1" MIN. TO 1 1/2" MAX. SAND BEDDING.
- 4.) 6" POURED CONCRETE BOND BAND SHALL BE INSTALLED WHERE CURB IS NOT PRESENT WITH 3/4" REVEAL AT EDGE OF TRAVEL WAY.
- 5.) 6" POURED CONCRETE BOND BAND SHALL BE INSTALLED ON ALL OUTSIDE EDGES WHERE NO EXISTING OR NEW SOLID STRUCTURE IS PRESENT TO HOLD PAVERS IN PLACE.
- 6.) ALL PAVERS WITHIN TRAFFIC AREAS MUST BE TRAFFIC BEARING.
- 7.) A RIGHT OF WAY USE PERMIT AND AN APPROVED LICENSE AGREEMENT MUST BE OBTAINED IF PAVERS ARE TO BE INSTALLED IN CITY RIGHT OF WAY.
- 8.) PAVER DRIVEWAYS SHALL PROVIDE A FLAT 5 FT. WIDE SECTION, BEGINNING AT 1 FT. INSIDE THE PUBLIC ROW LINE FOR USE AS A FUTURE SIDEWALK CONNECTION.

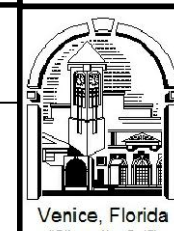
BRICK PAVER INSTALLATION DETAIL

N.T.S.



PERVIOUS CONCRETE PAVEMENT DETAIL

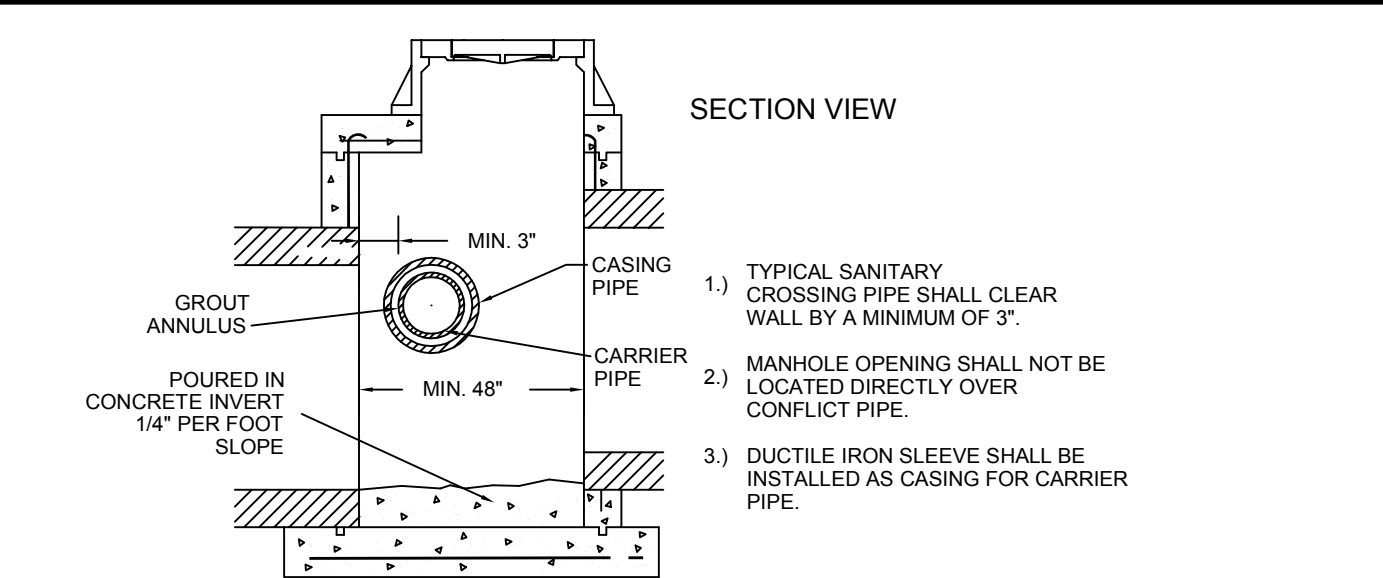
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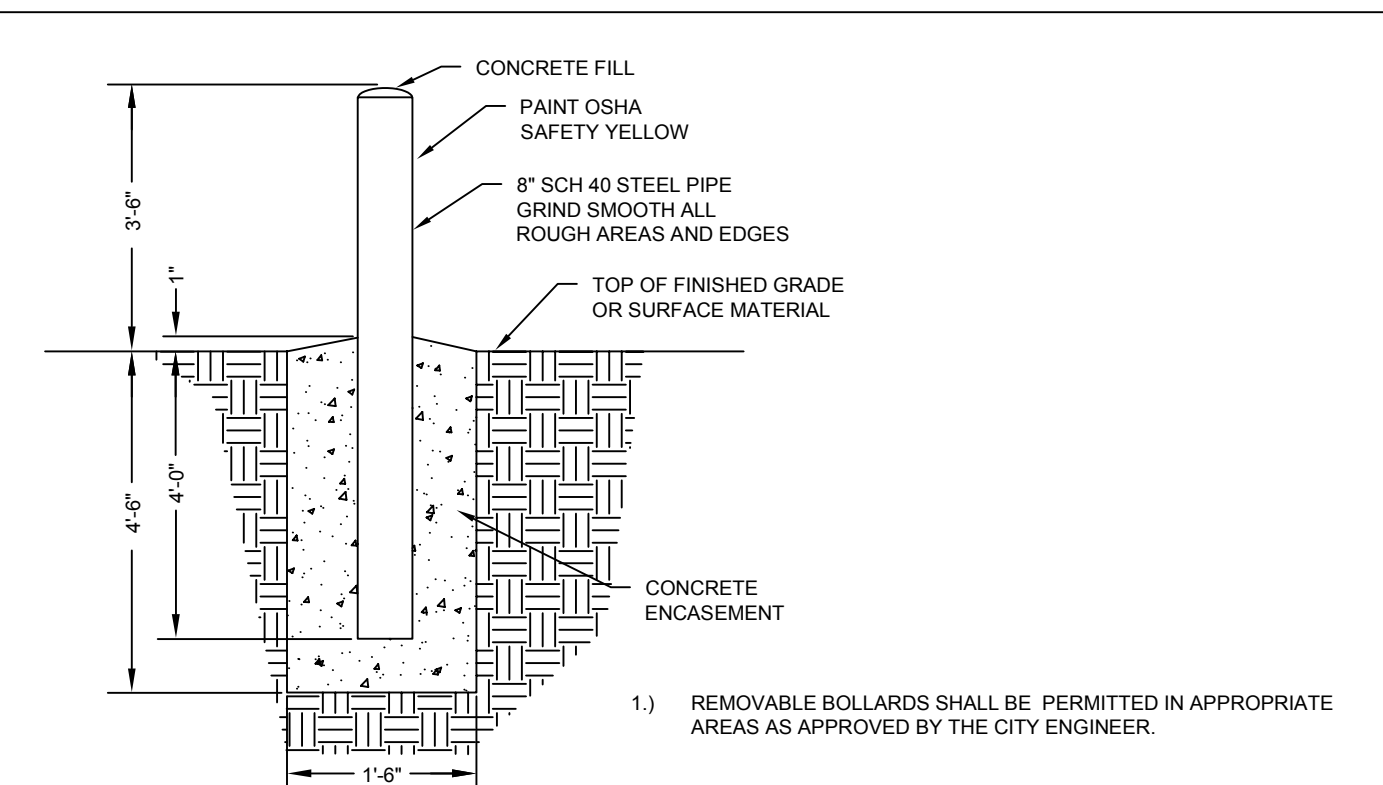
ENGINEERING
**BRICK PAVERS &
PERVIOUS CONCRETE**

DATE
JAN. 2019
SHEET NO.
ENG-8



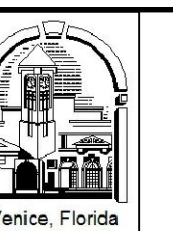
STORM SEWER CONFLICT MANHOLE DETAIL

N.T.S.



BOLLARD DETAIL

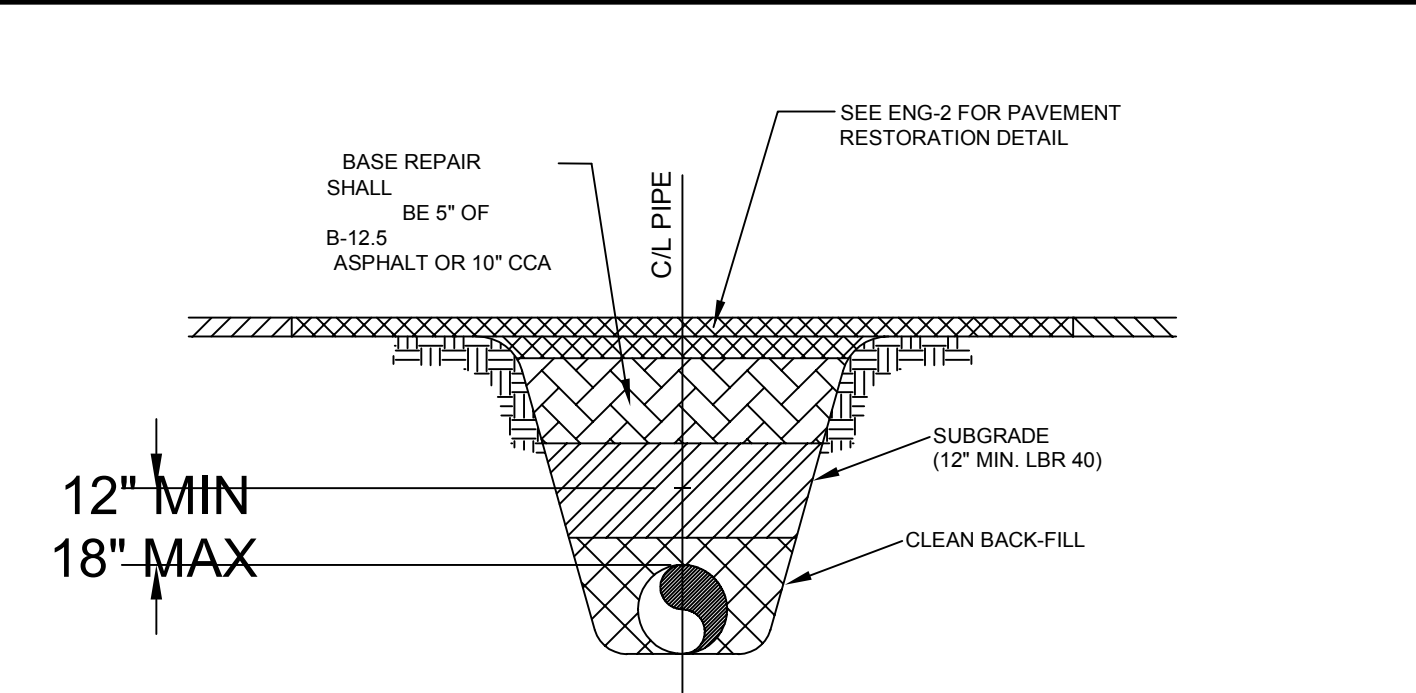
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ENGINEERING
**STORM CONFLICT
MANHOLE & BOLLARD**

DATE
JAN. 2019
SHEET NO.
ENG-9

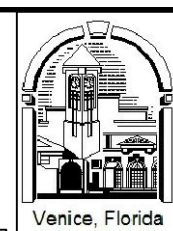


MARKING TAPE AND MESSAGES		
PIPE	TAPE COLOR	MESSAGE
PVC STORM WATER	WHITE	CAUTION STORM WATER OR STORM DRAIN BELOW
POTABLE WATER MAIN	BLUE	CAUTION POTABLE WATER MAIN BELOW
REUSE WATER MAIN	PURPLE	CAUTION REUSE WATER MAIN BELOW
SEWER FORCE MAIN	GREEN	CAUTION SEWER FORCE MAIN BELOW
SEWER & SERVICE LATERALS	GREEN	CAUTION SEWER MAIN BELOW

- 1.) COPPERHEAD TRACING WIRE #12 AWG OR EQUAL SHALL BE ATTACHED TO TOP OF PIPE AT 20' INTERVALS ON ALL RECLAIMED WATER, FORCE OR POTABLE WATER MAINS. IT SHALL BE COLOR CODED TO REFLECT WHAT THE PIPE CARRIES. (BLUE = WATER, GREEN = SEWER, PURPLE = REUSE)
- 2.) MINIMUM COVER SHALL BE 36" FROM TOP OF PIPE TO FINISHED GRADE MAXIMUM COVER SHALL BE 42" FROM FINISHED GRADE UNLESS OTHERWISE APPROVED.
- 3.) INSTALLATION OF PIPE SHALL BE IN CONFORMANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- 4.) PAVEMENT RESTORATION SHALL CONFORM WITH DETAIL ENG-2 OF THESE CITY STANDARDS.
- 5.) CONFLICTS - UTILIZE 45° BENDS WITH SEPARATION AS PER CITY DETAILS.
- 6.) ALL UTILITIES (PUBLIC & PRIVATE) THAT CROSS A DITCH/SWALE SHALL BE 36" MIN. BELOW THE ACTUAL DESIGN BOTTOM OF CONVEYANCE.
- 7.) MARKING TAPE SHALL BE 3" WIDE (MIN.) DETECTIBLE UNDERGROUND WARNING TAPE. INSTALL CENTERED DIRECTLY OVER THE PIPE.
- 8.) SEE S-6 FOR GRAVITY SEWER PIPE TRENCH DETAIL.

PRESSURE PIPE TRENCH DETAIL

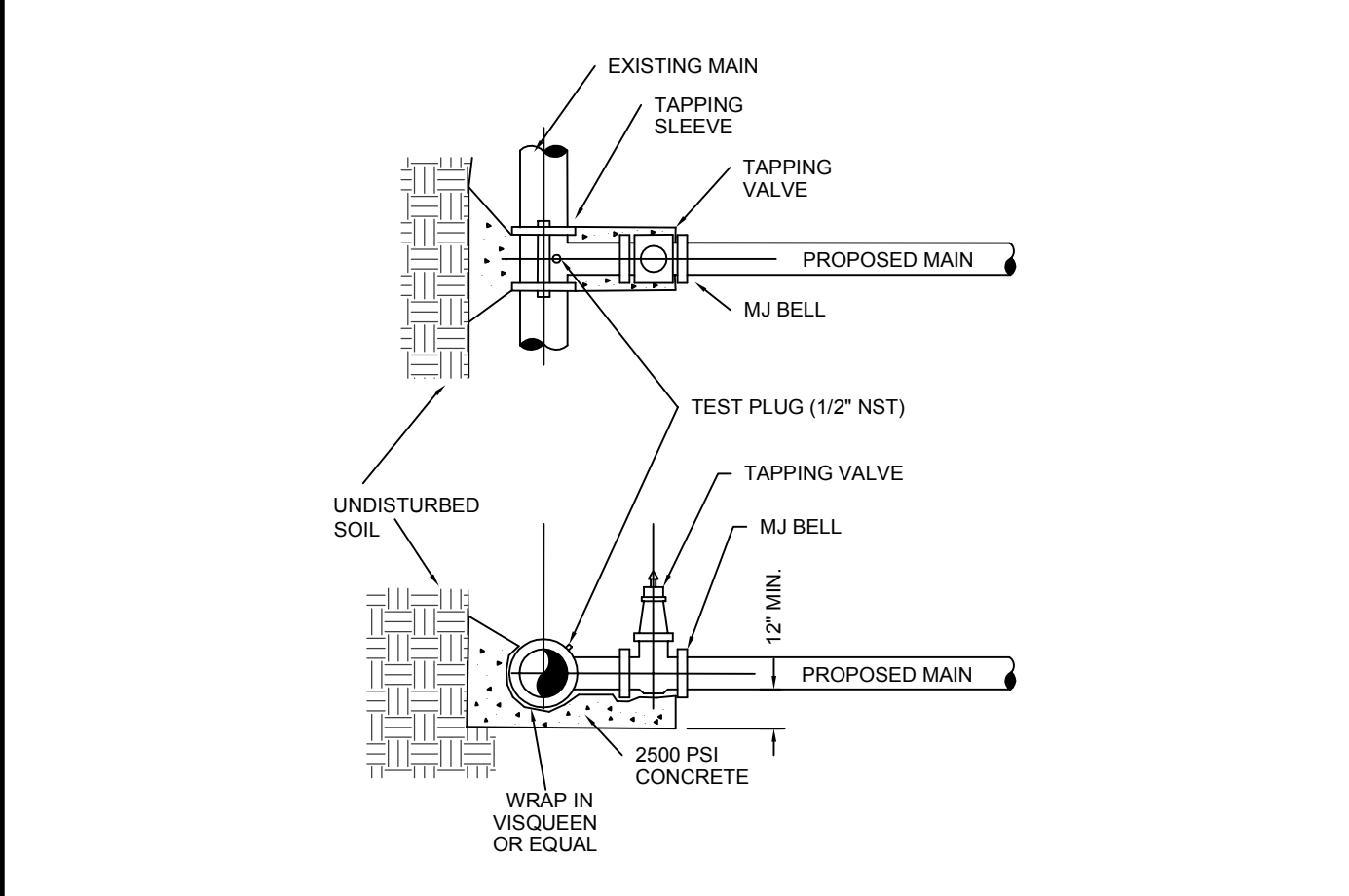
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UTILITIES - GENERAL
**UTILITY PIPE
TRENCH**

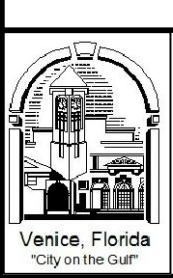
DATE
JAN. 2019
SHEET NO.
U-1



- 1.) EXISTING MAIN SHALL NOT BE TAPPED UNTIL THE ASSEMBLED SLEEVE AND VALVE ARE TESTED IN PLACE AT A MINIMUM OF 150 PSI FOR THIRTY MINUTES.
- 2.) UPON SUCCESSFUL TAPPING SLEEVE PRESSURE TEST (NOTE 1), THE THRUST BLOCK SHALL BE POURED AND HAVE SET FOR 24 HRS PRIOR TO TAPPING. READY-MADE THRUST BLOCKS CAN BE USED WITH CITY APPROVAL.
- 3.) STAINLESS STEEL TAPPING SLEEVE SHALL BE FORD. ALL HARDWARE SHALL BE STAINLESS STEEL. GASKETS SHALL BE VIRGIN SBR COMPOUND.
- 4.) GATE VALVES SHALL BE RESILIENT WEDGE-TYPE MANUFACTURED BY MUELLER OR AMERICAN VALVE. ALL GATE VALVES SHALL BE FUSION BONDED EPOXY COATED (INTERIOR AND EXTERIOR) MEET ANSI/AWWA C550, AND BE NSF61 CERTIFIED.
- 5.) TAPPING SLEEVES MAY ONLY BE USED WHEN THE TAP DIAMETER IS AT LEAST ONE PIPE SIZE SMALLER THAN THE DIAMETER OF THE MAIN BEING TAPPED.
- 6.) VALVE BOX ALIGNMENT DEVICE SHALL BE INSTALLED IN ACCORDANCE WITH W-1.

TAPPING SLEEVE & VALVE DETAIL

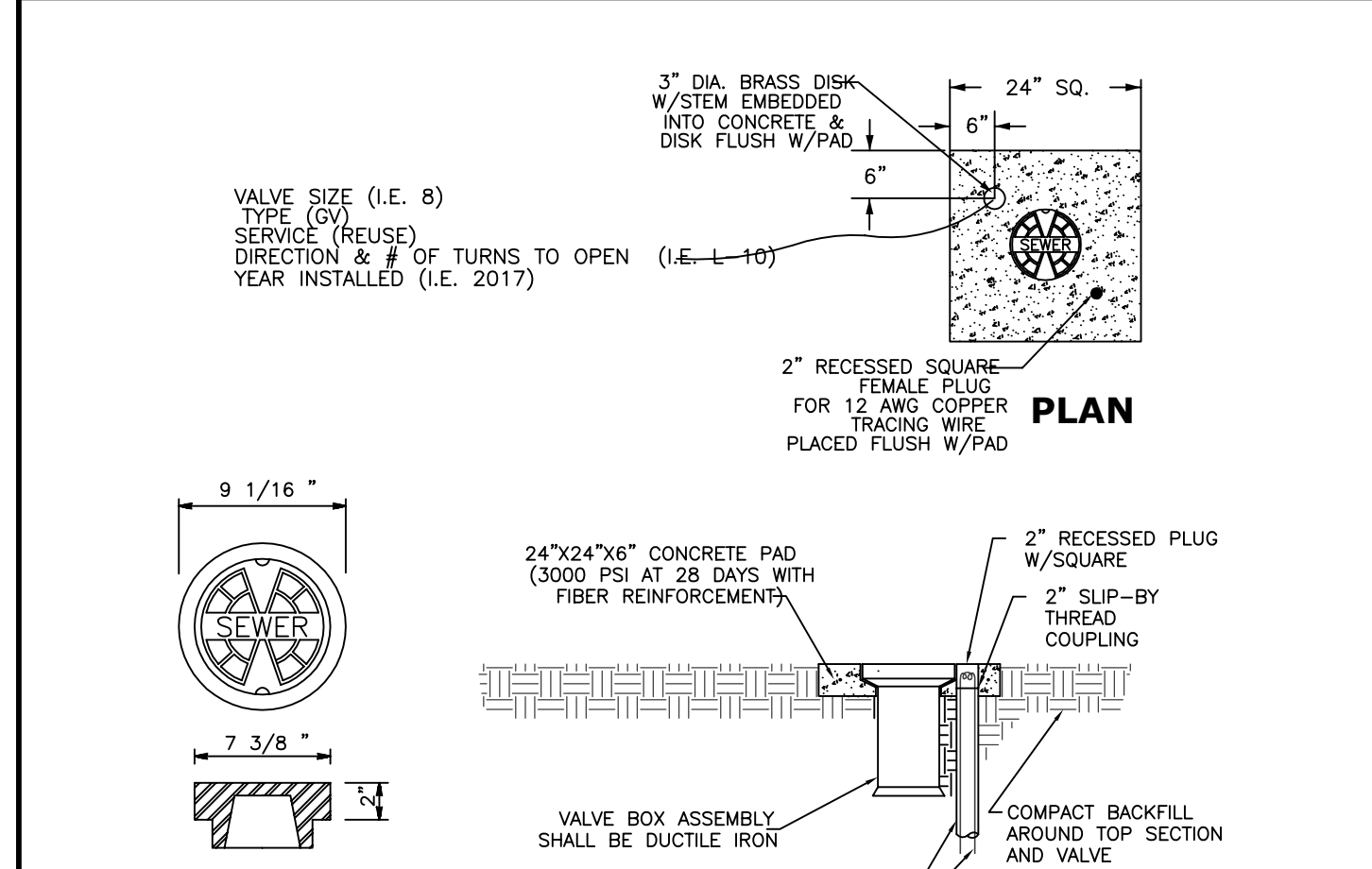
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UTILITIES - GENERAL
**TAPPING SLEEVE
& VALVE**

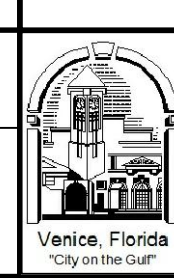
DATE
JAN. 2019
SHEET NO.
U-3



- 1.) PAVED AREAS: SET CONCRETE PAD AND COVER FLUSH WITH FINISHED PAVEMENT SURFACE.
- 2.) UNPAVED AREAS: SET PAD AND COVER 1 INCH ABOVE FINISHED GRADE.
- 3.) VALVES LOCATED IN DITCH AND OVER 4" DEPTH (LINE) MUST USE TRENCH ADAPTER VALVE BOX (AMERICAN FLOW CONTROL).
- 4.) COPPERHEAD TRACING WIRE #12 AWG OR EQUAL SHALL BE USED. IT SHALL BE COLOR CODED TO REFLECT WHAT THE PIPE CARRIES. (BLUE = WATER, GREEN = SEWER, PURPLE = REUSE)
- 5.) PRE-CAST PADS MAY BE USED WITH CITY APPROVAL.
- 6.) FOR CURBED ROADWAYS: CURB SHALL BE ETCHED WITH THE LETTER "V" DIRECTLY PERPENDICULAR TO THE VALVE BOX.
- 7.) VALVE BOX COVERS SHALL BE PAINTED BLUE FOR POTABLE WATER, PURPLE FOR REUSE WATER, AND GREEN FOR SEWER.

VALVE BOX DETAIL

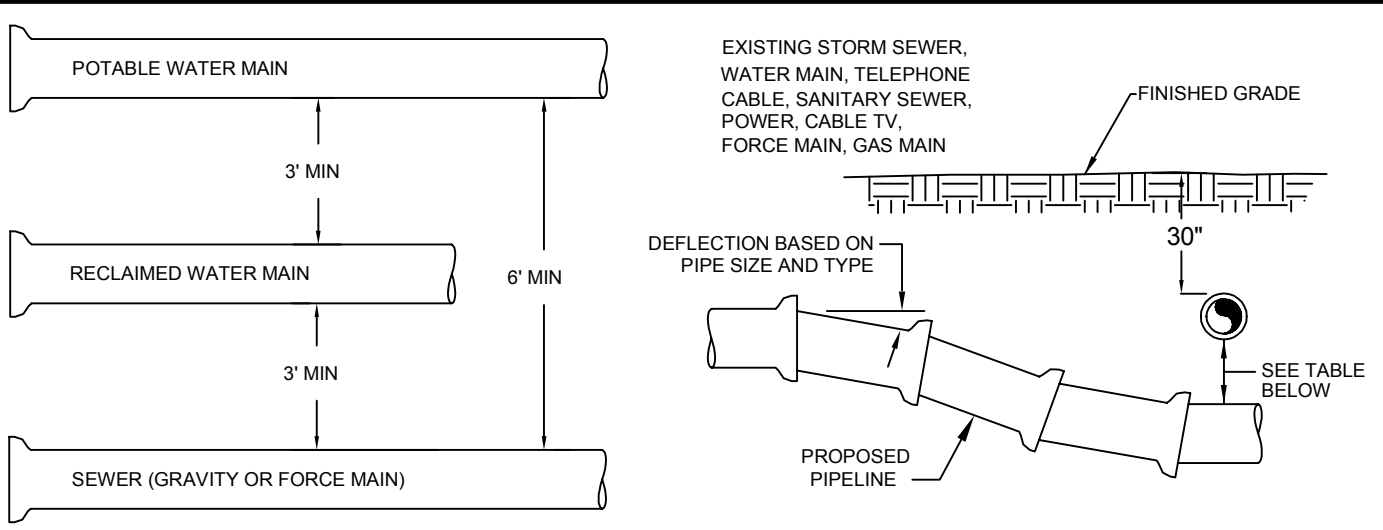
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UTILITIES - GENERAL
VALVE BOX

DATE
JAN. 2019
SHEET NO.
U-4



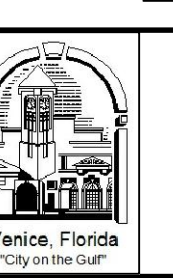
MINIMUM HORIZONTAL SEPARATION DISTANCES (FT) (OUTSIDE OF PIPELINE TO OUTSIDE OF PIPELINE)									
	WATER MAIN	FORCE MAIN	SANITARY SERVICE	REUSE MAIN	STORM WATER	OTHER UTILITIES (TELEPHONE, CABLE, ETC.)			
WATER MAIN	3	6	6	3	3	3			
FORCE MAIN	6	3	3	3	3	3			
SANITARY SEWER	6	3	3	3	3	3			
REUSE MAIN	3	3	3	3	3	3			
STORM WATER	3	3	3	3	3	3			
OTHER UTILITIES	3	3	3	3	3	3			

MINIMUM VERTICAL SEPARATION DISTANCES (IN) (OUTSIDE OF PIPELINE TO OUTSIDE OF PIPELINE)									
	WATER MAIN	FORCE MAIN	SANITARY SERVICE	REUSE MAIN	STORM WATER	OTHER UTILITIES (TELEPHONE, CABLE, ETC.)			
WATER MAIN	6	12	12	6	6	6			
FORCE MAIN	12	6	6	6	6	6			
SANITARY SEWER	12	6	6	6	6	6			
REUSE MAIN	6	6	6	6	6	6			
STORM WATER	6	6	6	6	6	6			
OTHER UTILITIES	6	6	6	6	6	6			

- 1.) MAXIMUM JOINT DEFLECTION SHALL BE 90% OF MANUFACTURER'S RECOMMENDATION.
- 2.) WHEREVER POSSIBLE, THE LAYOUT OF UTILITIES SHALL PLACE SANITARY SEWER AND SEWER FORCE MAINS BELOW RECLAIMED MAINS AND BELOW WATER MAINS, RESPECTIVELY. WHERE WATER MAINS ARE ABOVE GRAVITY SEWERS OR WASTEWATER FORCE MAINS, A VERTICAL CLEARANCE OF 5 INCHES IS ACCEPTABLE. STORM SHALL BE PLACED BELOW BOTH WATER AND SEWER WHERE POSSIBLE.
- 3.) ACCEPTABLE VARIANCES:
 - A. WHERE HORIZONTAL SEPARATION CANNOT BE MAINTAINED, C900 DR14 PVC PIPE SHALL BE USED FOR ONE OF THE PIPELINES.
 - B. WHERE VERTICAL CLEARANCE CANNOT BE MAINTAINED, ONE FULL LENGTH OF DR14 C900 PIPE SHALL BE INSTALLED CENTERED AT THE POINT OF CROSSING.
 - C. WHERE 36" MINIMUM DEPTH OF COVER CANNOT BE MAINTAINED, SPECIAL PROTECTION OR PIPE MATERIAL UPGRADE MAY BE REQUIRED, AT THE DISCRETION OF THE UTILITY DEPARTMENT.
- 4.) NO UTILITY PIPE SHALL PASS THROUGH, OR COME IN CONTACT WITH ANY PART OF A SANITARY MANHOLE OR STORMWATER STRUCTURE WITHOUT APPROVAL FROM THE UTILITIES DIRECTOR OR CITY ENGINEER.

UTILITY CONFLICT & SEPARATION DETAIL

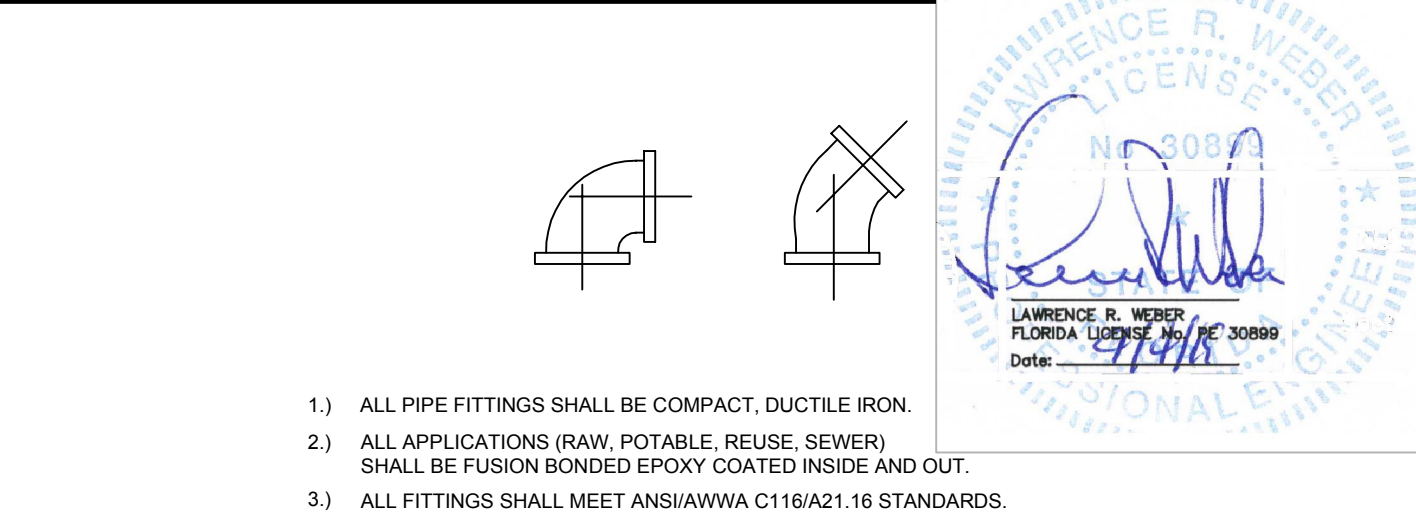
N.T.S.



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UTILITIES - GENERAL
**UTILITY CONFLICTS
& SEPARATIONS**

DATE
JAN. 2019
SHEET NO.
U-5



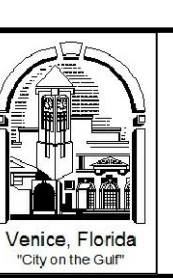
PIPE FITTINGS

N.T.S.

SERVICE	COLOR	MATERIAL/CLASS
POTABLE WATER MAIN	BLUE	
RAW WATER MAIN	WHITE	AWWA C900 PVC / DR 18
REUSE MAIN	PURPLE	FUSIBLE C900 PVC / DR 18
FORCE MAIN (MIN. 4" DIAMETER)	GREEN	HDPE PPI PE 4710 / DR 11 (DUCTILE IRON PIPE SIZE)
WATER SERVICE	BLUE	PE (POLYTUBING) / DR 9
REUSE SERVICE	PURPLE	PE (POLYTUBING) / DR 9
GRAVITY SEWER MAIN (MIN. 8" DIAMETER)	GREEN	ASTMD3034 / SDR 26
		FUSIBLE PVC / SDR 26
SEWER LATERAL (MIN. 6" DIAMETER)	GREEN	ASTMD3034 / SDR 26
		SDR 35
		SCH 40 PVC

PIPE MATERIAL SCHEDULE

N.T.S.



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UTILITIES - GENERAL
**PIPE FITTINGS &
MATERIAL**

DATE
JAN. 2019
SHEET NO.
U-6

**WEBER ENGINEERING &
SURVEYING, INC.**
4506 Ashton Road - Sarasota, Florida 34233
Telephone: (941) 921-3914 ~ Fax: (941) 924-3094
www.weberengineering.com
Surveying & Mapping Division
Engineering Division No. E014010

2018 Weber Engineering & Surveying, Inc.

SITE DETAILS
NATIONAL DRYING TECHNOLOGIES
Section 28 + Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

Revisions:
Date
Description
Revised per City Comments

Job # 2018071
Dwg # D-16737
Date: 5/7/18
Drawn by: JSS
Checked by:

8
9

LAWRENCE R. WEBER
FLORIDA LICENSE NO. PE 30899
Date: 5/7/18

LAWRENCE R. WEBER
FLORIDA LICENSE NO. PE 30899
Date:

MINIMUM LENGTH (FT) OF FORCE MAIN TO BE RESTRAINED ON EACH SIDE OF FITTING											
FITTING	PIPE SIZE (INCHES)										
	4	6	8	10	12	16	18	20	24		
45 BEND:	H	6	9	12	14	16	21	23	25	29	
	VU	4	6	7	9	10	13	15	16	19	
	VD	12	20	26	32	37	48	53	28	68	
22.5 BEND:	H	3	4	6	7	8	10	11	12	14	
	VU	2	3	4	4	5	6	7	8	9	
	VD	7	10	13	15	18	23	26	28	33	
11.25 BEND:	H	2	2	3	3	4	5	5	6	7	

MINIMUM LENGTH (FT) OF WATER OR REUSE MAIN TO BE RESTRAINED ON EACH SIDE OF FITTING											
FITTING	PIPE SIZE (INCHES)										
	4	6	8	10	12	16	18	20	24		
90 BEND:	H	23	33	43	51	60	76	83	90	104	
	H	10	14	18	21	25	31	34	37	43	
	VU	6	8	11	13	16	20	22	24	28	
45 BEND:	VD	22	30	40	48	56	72	80	87	102	
	H	5	7	8	10	12	15	17	18	21	
	VU	3	4	5	6	7	10	11	12	14	
22.5 BEND:	VD	10	15	19	23	27	35	38	42	49	
	H	2	3	4	5	6	7	8	9	10	
PLUGS:		52	73	96	115	136	174	193	211	246	

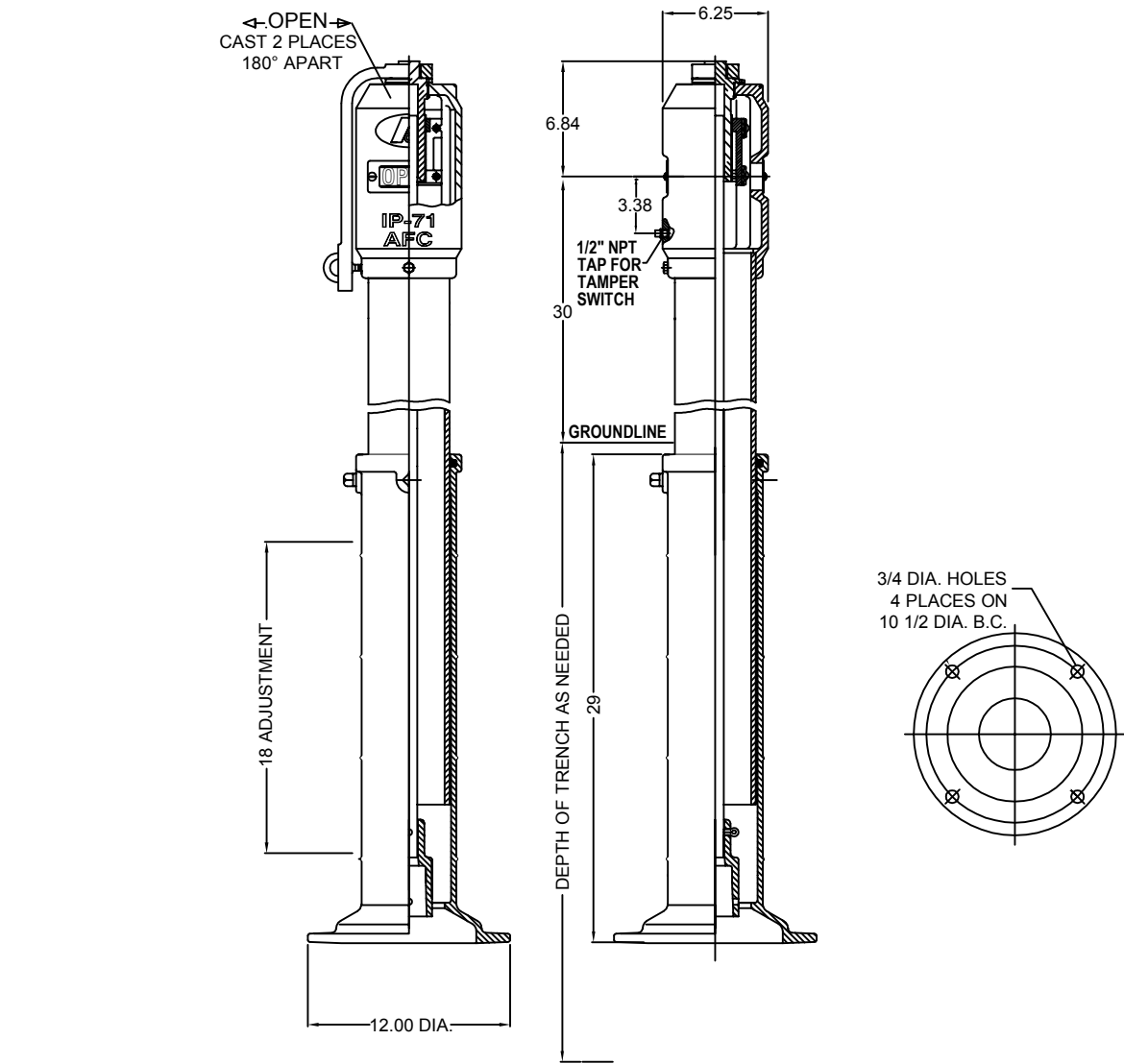
- ABBREVIATIONS: H=HORIZONTAL, VU=VERTICAL UP, VD=VERTICAL DOWN.
- FOR TEE OR REDUCER FITTINGS SUBMIT RESTRAINED JOINT LENGTH CALCULATIONS TO CITY ENGINEER FOR REVIEW AND APPROVAL, USING THE ASSUMPTIONS LISTED ABOVE.
 - RESTRAINED JOINT LENGTH FOR WATER AND REUSE MAINS BASED ON TEST PRESSURE OF 150 PSI. RESTRAINED JOINT LENGTH FOR FORCE (SEWER) MAINS BASED ON TEST PRESSURE OF 100 PSI. CALCULATIONS WERE MADE USING EBAA IRON SOFTWARE (AVAILABLE AT WWW.EBAA.COM) AND THE FOLLOWING ASSUMPTIONS: GRANULAR MATERIAL (GM) SOIL TYPE, TRENCH TYPE 3, BURY DEPTH OF 3 FT. AND SAFETY FACTOR OF 2 TO 1. IF FIELD CONDITIONS DIFFER FROM ABOVE ASSUMPTIONS FOR SHALL PROVIDE CALCULATIONS BASED ON ACTUAL CONDITIONS.
 - RESTRAINED JOINT SHALL BE USED ON ALL JOINTS FROM ANY MAIN TEE TO ANY FIRE HYDRANT ASSEMBLY.
 - THRUST BLOCKS WILL NOT BE ACCEPTED, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
 - ALL HARDWARE SHALL BE SS (316 WHEN AVAILABLE) OR EPOXY COATED.

PRESSURE MAIN RESTRAINED JOINT TABLE

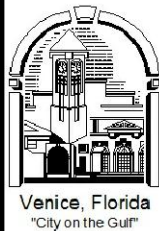
N.T.S.

FIRE SERVICE VALVE INDICATOR POST

N.T.S.



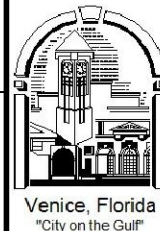
- INDICATOR POST REQUIRED WHEN FIRE SERVICE POINT OF CONNECTION IS ON A POTABLE WATER SERVICE.
- INSTALL INDICATOR POST AND VALVE BETWEEN TEE FOR POTABLE SERVICE AND FIRE SERVICE BACKFLOW ASSEMBLY.
- AMERICAN FLOW CONTROL IP-71 INDICATOR POST OR EQUIVALENT SHALL BE INSTALLED.
- UNDERWRITERS LABORATORIES LISTED AND FACTORY MUTUAL RESEARCH APPROVED.
- FOR USE WITH VALVES WITH O-RING STEM SEALS.
- ALL EXPOSED EXTERIOR SURFACES COATED WITH TNAMEC 140 EPOXY AND TOP COATED WITH "RED" ENAMEL PER MANUFACTURER'S STANDARD PAINT.



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UTILITIES - GENERAL
RESTRAINED JOINT TABLE

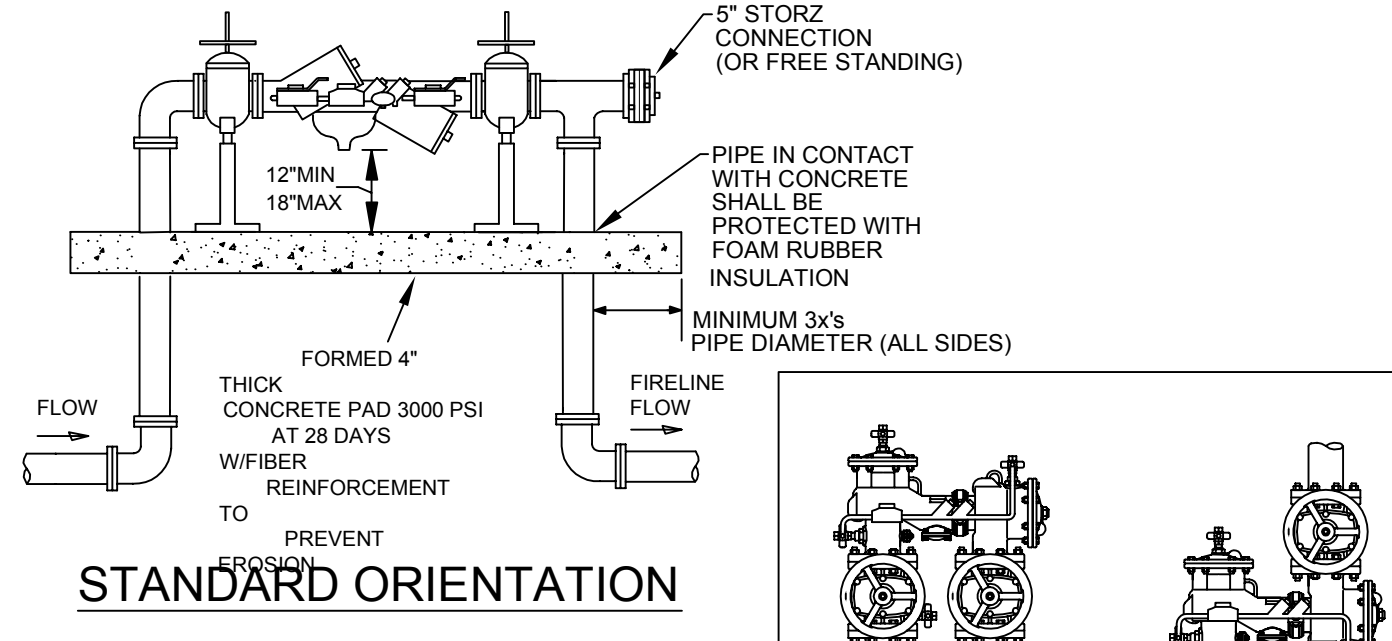
DATE
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U-7



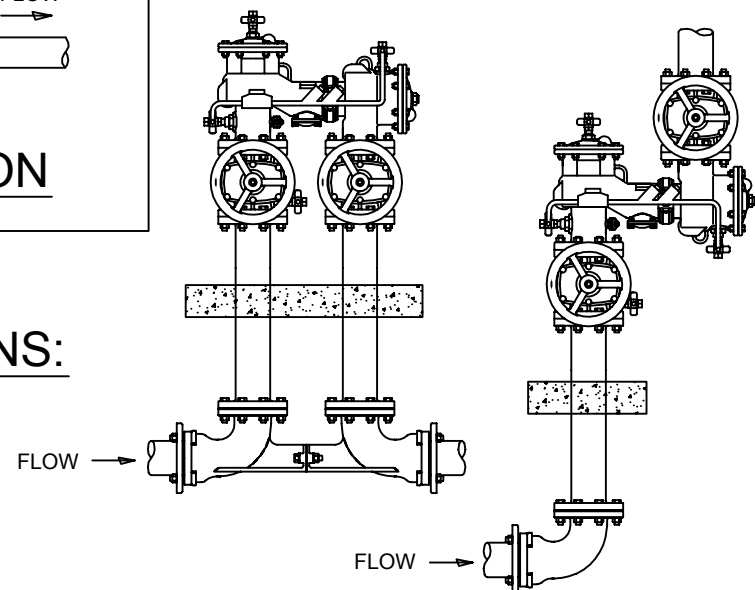
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UTILITIES - WATER
FIRE SERVICE INDICATOR POST

DATE
JAN. 2019
SHEET NO.
W-10



OPTIONAL ORIENTATIONS:



- ALL BACKFLOW PREVENTION ASSEMBLIES SHALL BE APPROVED BY THE UNIVERSITY OF SOUTHERN CALIFORNIA FOUNDATION FOR CROSS-CONNECTION CONTROL AND HYDRAULIC RESEARCH AND/OR 1047 OR 1048 ASSE AS APPLICABLE.
- 45° FITTINGS MAY BE SUBSTITUTED FOR 90° FITTINGS.
- PIPE BETWEEN TAP & ISOLATION VALVE SHALL BE C900 PVC OR HDPE.
- IF TEEING OFF FOR POTABLE SERVICE, INSTALL INDICATOR VALVE BETWEEN TEE FOR POTABLE SERVICE AND FIRE SERVICE BACKFLOW ASSEMBLY.
- ASSEMBLY SHALL BE PAINTED RED WITH ALKYD ENAMEL, EPOXY OR POLYURETHANE BASED PAINT. EXCEPT FOR STAINLESS STEEL PARTS.
- VALVE ASSEMBLIES SHALL MEET NFPA 24 REQUIREMENTS AND INDICATOR VALVES SHALL BE PROVIDED.
- FOR CLEARANCE ISSUES, PLEASE REFER TO THE CURRENT FLORIDA FIRE PREVENTION CODE REQUIREMENTS.
- FOR FIRE PROTECTION SYSTEMS EQUIPPED WITH A FIRE PUMP, THE PIPE BETWEEN THE CHECK VALVE AND THE OUTSIDE CONNECTION SHALL BE EQUIPPED WITH AN APPROVED BALL DRIP.
- BACKFLOW PREVENTION ASSEMBLY TYPE SHALL BE DETERMINED BY THE CITY OF VENICE UTILITIES DEPARTMENT'S MOST CURRENT CROSS-CONNECTION CONTROL PROGRAM.
- 5" STORZ INLET CONNECTION MAY BE REDUCED FOR PIPE SIZES LESS THAN 5".

FIRE SERVICE BACKFLOW ASSEMBLY

SIZE 2" - 10"

N.T.S.



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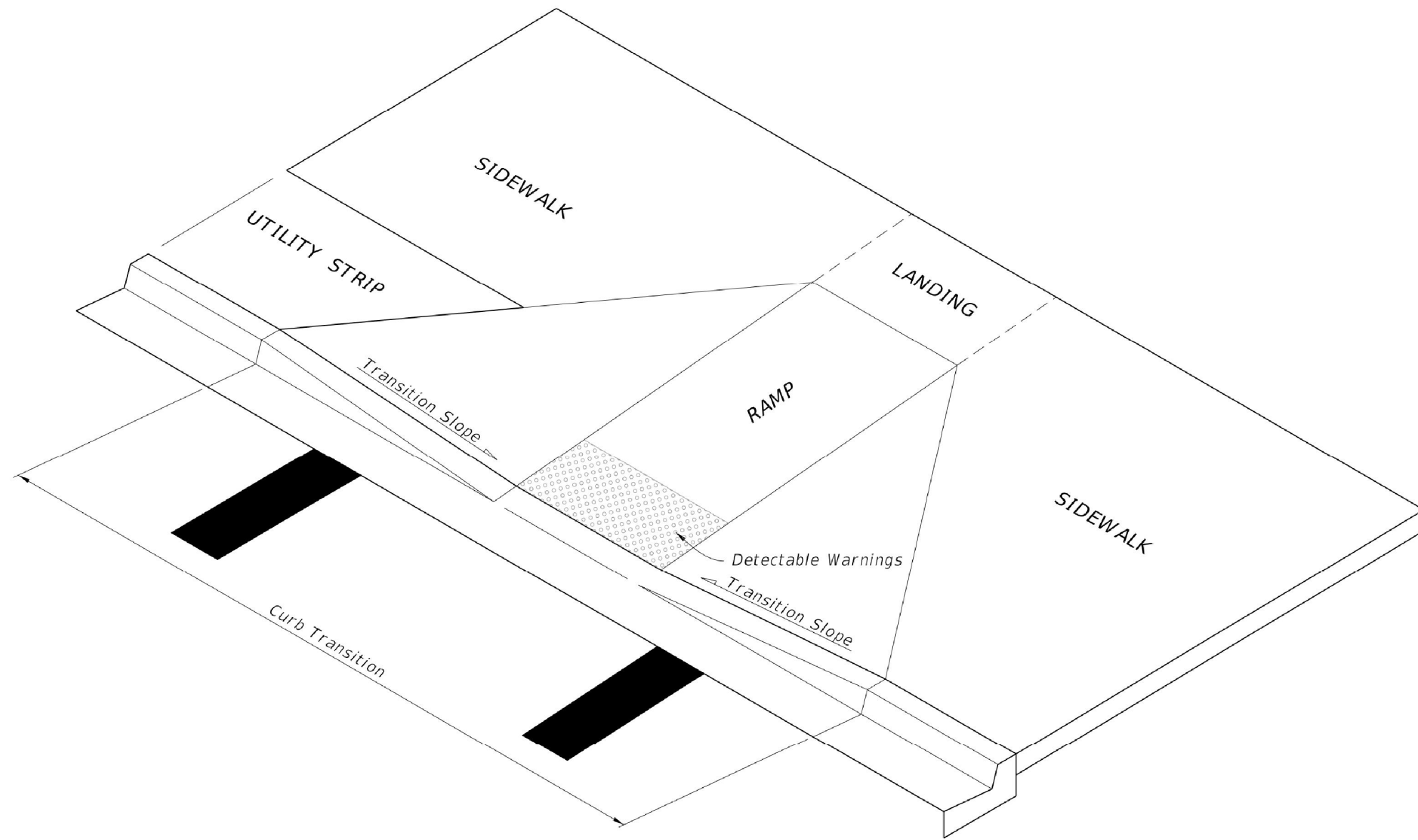
UTILITIES - WATER
FIRE SERVICE BACKFLOW ASSEMBLY

DATE
JAN. 2019
SHEET NO.
W-9

GENERAL NOTES

- Cross Slopes and Grades:**
 - Sidewalk, ramp, and landing slopes (i.e. 0.02, 0.05, and 1:12) shown in this index are maximums. Steeper slopes are not permitted unless otherwise detailed in the Plans.
 - Landings must have slopes less than or equal to 0.02 in any direction.
 - Install ramp slopes along a single linear plane (i.e. no warps or varying slope)
- Grade Breaks:**

Grade breaks at the top and bottom of ramps must be parallel to each other and perpendicular to the direction of the ramp slope.
- Existing Curb, Curb and Gutter and/or Sidewalk:**
 - Remove any existing curb or curb and gutter to the nearest joint beyond the curb transition or to the extent that no remaining section of curb or curb and gutter is less than 5 feet long. Remove any existing sidewalk to the nearest joint beyond the transition slope or to the extent that no remaining section of sidewalk is less than 5 feet long.
 - Refer to Index 310 for Concrete Sidewalk details.
- Curb Ramp Alpha-Identification:**
 - Sidewalk curb ramp alpha-identifications (e.g. CR-A) are provided for reference purposes in the Plans.
 - Alpha-identifications CR-I and CR-J are intentionally omitted.
- Detectable Warnings:**
 - Install detectable warnings in accordance with Specification Section 527.
 - Place detectable warnings across the full width of the ramp or landing, to a depth of 2 feet measured perpendicular to the curb line and no greater than 5 feet from the back of the curb or edge of pavement.
 - If detectable warnings are shown in the Plans on slopes greater than 5%, align the truncated domes with the centerline of the ramp; otherwise, the truncated domes are not required to be aligned.
- Detectable Warnings - Acceptance Criteria:**
 - Color and texture shall be complete and uniform.
 - 90% of individual truncated domes shall be in accordance with the Americans with Disabilities Act Standards for Transportation Facilities, Section 705.
 - There shall be no more than 4 non-compliant domes in any one square foot.
 - Non-compliant domes shall not be adjacent to other non-compliant domes.
 - Surfaces shall not deviate more than 0.10" from a true plane.



CURB RAMP NOMENCLATURE

LAST
REVISION
11/01/16

REVISION
DESCRIPTION

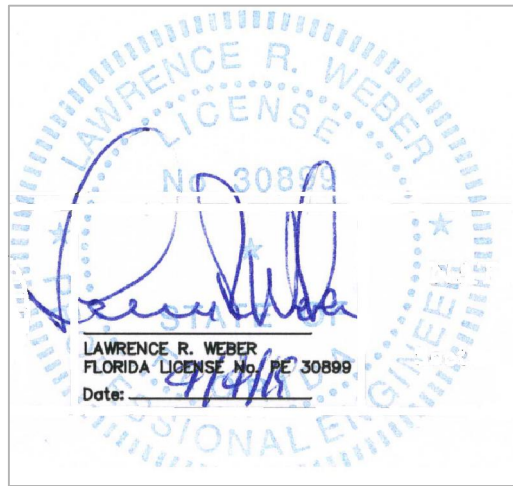


FY 2017-18
DESIGN STANDARDS

DETECTABLE WARNINGS AND SIDEWALK CURB RAMPS

INDEX
NO.
304

SHEET
NO.
1 of 8



WEBER ENGINEERING & SURVEYING, INC.
NATIONAL DRYING TECHNOLOGIES

Section 28 + Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

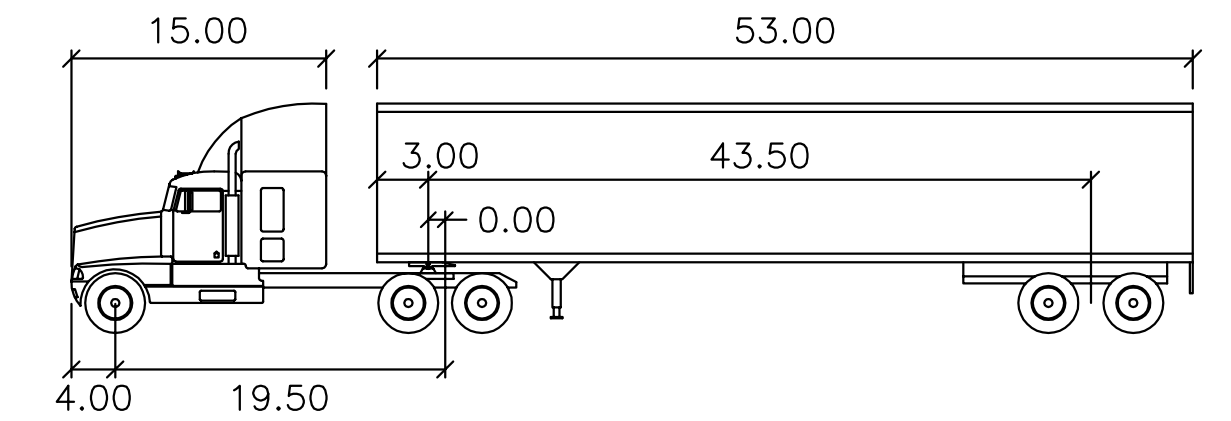
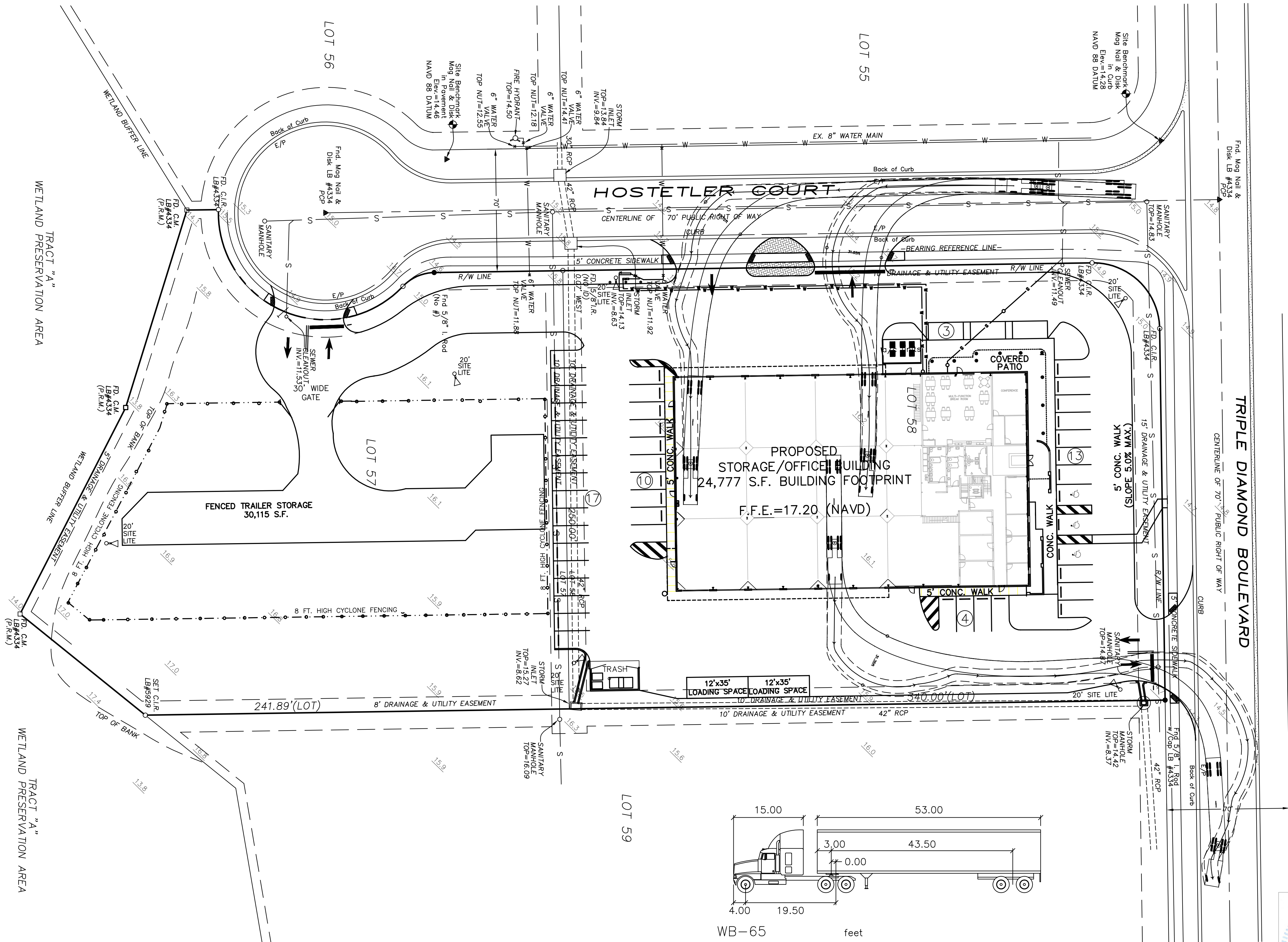
LAWRENCE R. WEBER
FLORIDA LICENSE NO. PE 30899
Date: _____

Revisions:
Date Description
3/27/19 Revised per City Comments

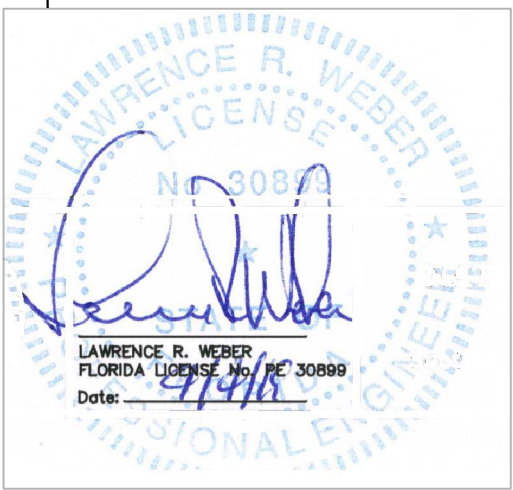
Job # 2018071
Dwg # D-16737
Date: 6/7/16
Drawn by: JSB
Checked by:

8A

9



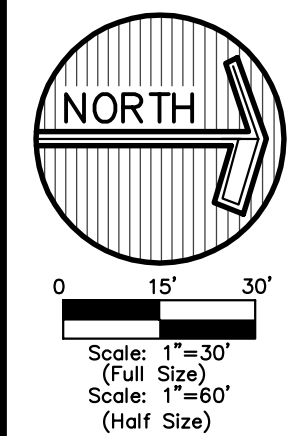
WB-65	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		



WEBER ENGINEERING & SURVEYING, INC.
4596 Ashton Road - Sarasota, Florida 34233
Telephone: (941) 921-3914 ~ Fax: (941) 924-3094
www.weberengineering.com
Surveying & Engineering
Engineering Business Authorization No. EB 4010

TRUCK TURNING TEMPLATE
NATIONAL DRYING TECHNOLOGIES
Section 28 • Township 38 South, Range 19 East
City of Venice, Sarasota County, Florida

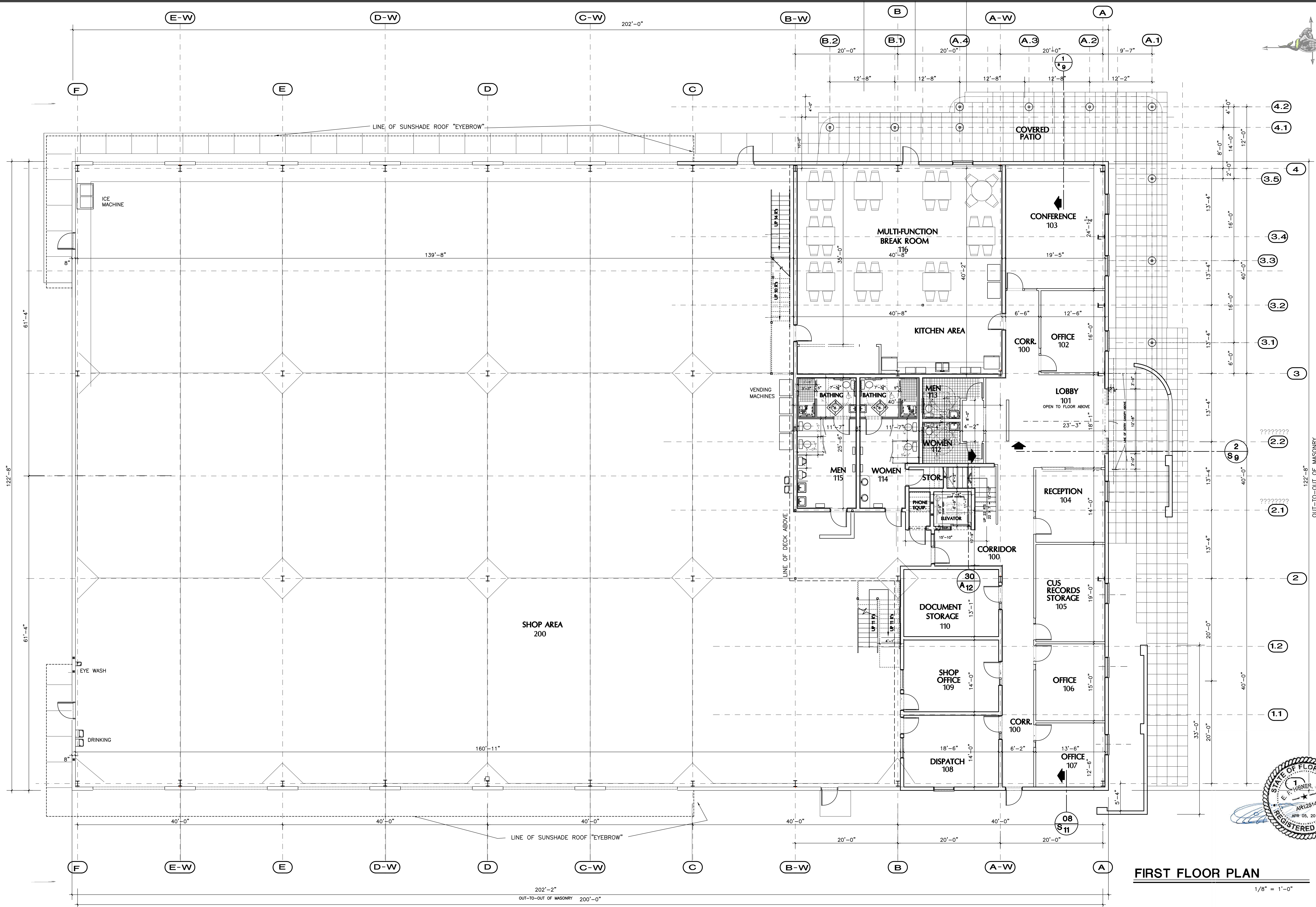
LAWRENCE R. WEBER
FLORIDA LICENSE NO. PE 30899
Date: _____



Revisions:	Description	Revised per City Comments
Date:		
3/27/19		
Job #	2018071	
Dwg #	D-16737	
Date:	5/7/18	
Drawn by:	JSB	
Checked by:		

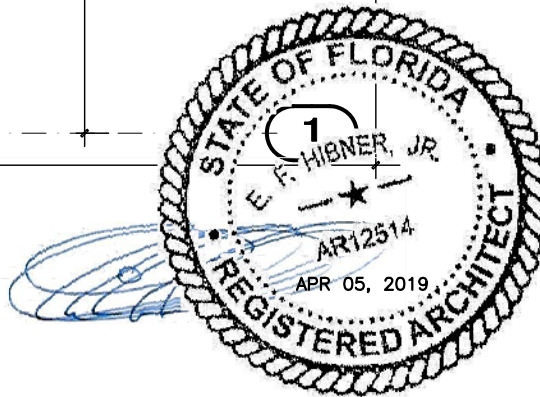
TT-1

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FIRST FLOOR PLAN

1/8" = 1'-0"



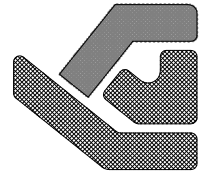
NATIONAL DRYING TECHNOLOGIES
NEW COMMERCIAL FACILITY
101 & 105 HOSTETLER CT
CITY OF VENICE, FLORIDA

PRELIMINARY
CONSTRUCTION
FINAL RECORD
REVISIONS
MARCH 27, 2019

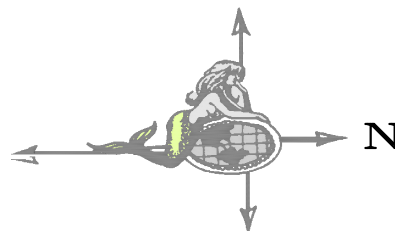
DRAWN BY
HIB
CHKD. BY
E.H.
DATE
JULY 11, 2018
PLAN NO.
HL 18-1096

SHEET NO.

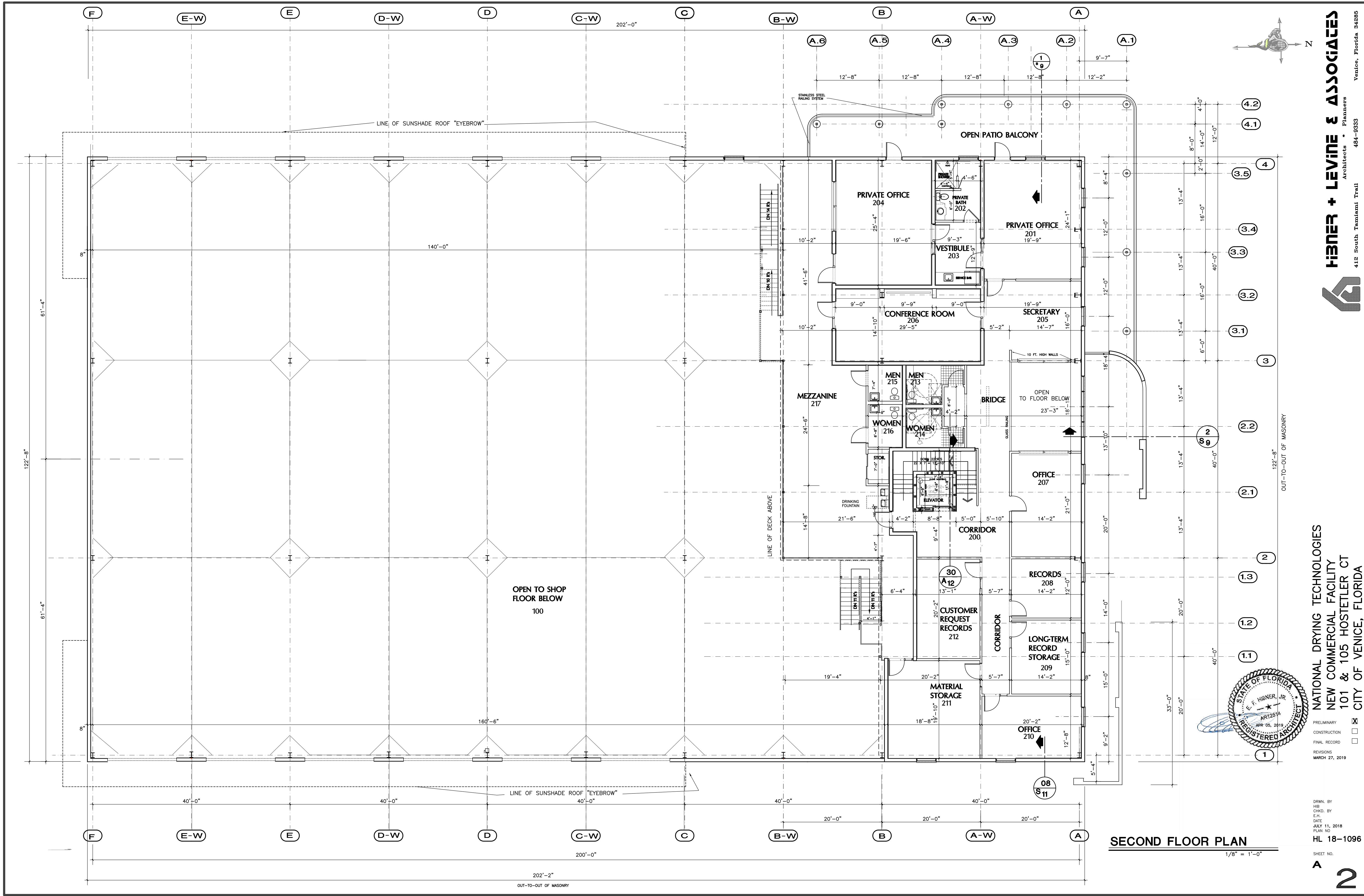
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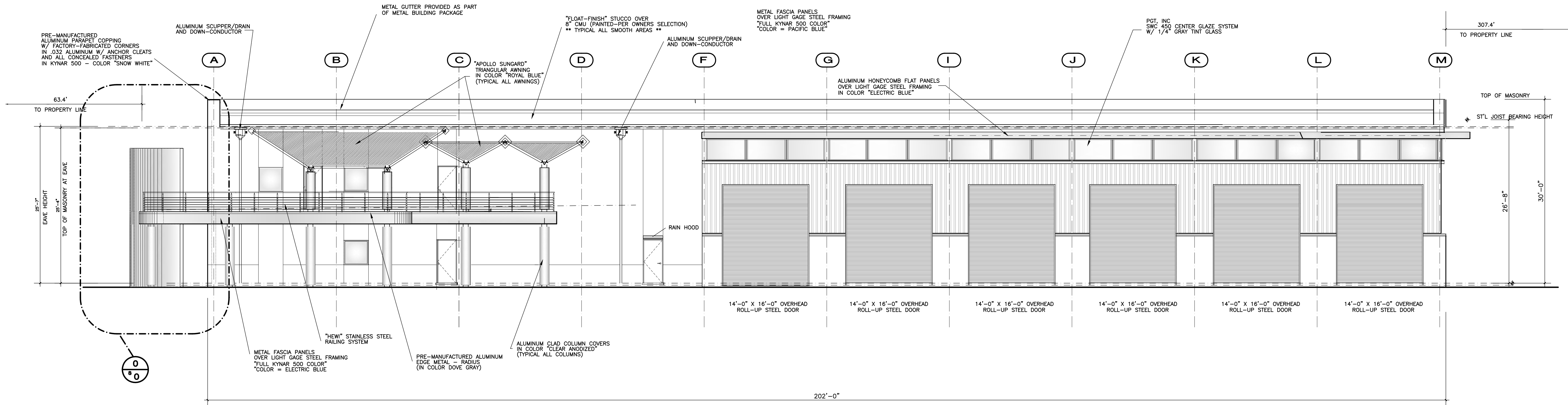
HIBNER + LEVINE & ASSOCIATES
Architects + Planners
412 South Tamiami Trail
Venice, Florida 34286
484-9333



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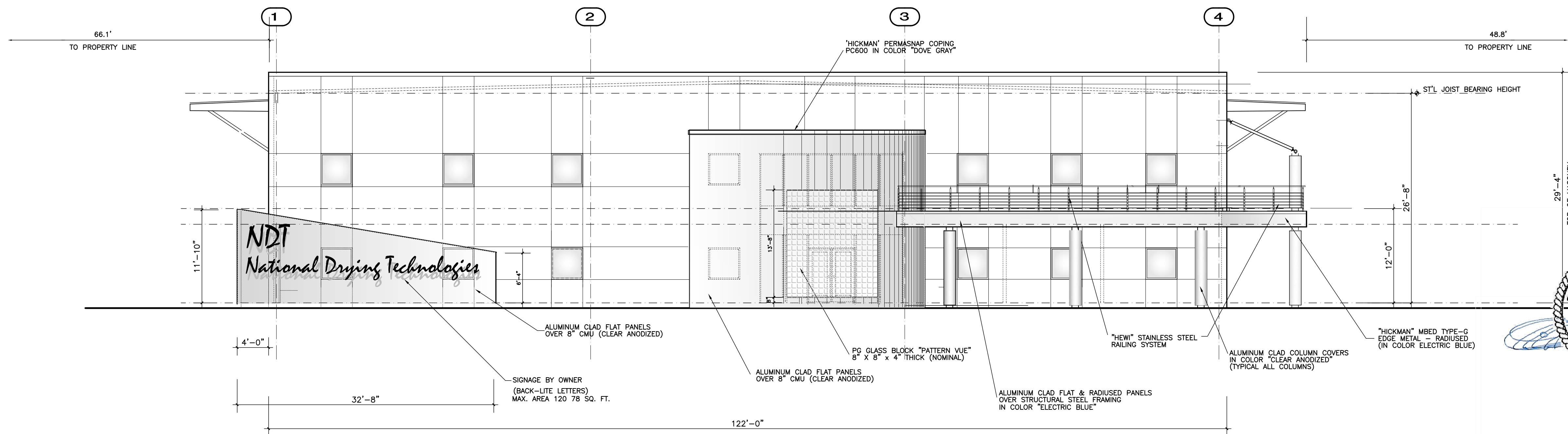


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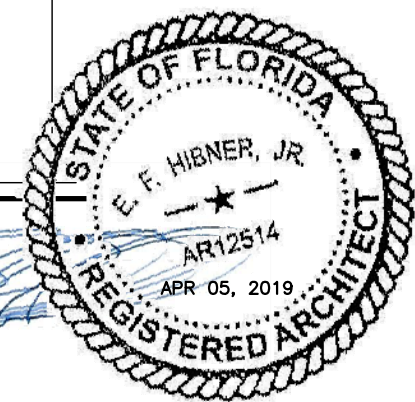
WEST ELEVATION

1/8" = 1'-0"



NORTH ELEVATION

1/8" = 1'-0"



NATIONAL DRYING TECHNOLOGIES
NEW COMMERCIAL FACILITY
101 & 105 HOSTETLER CT
CITY OF VENICE, FLORIDA

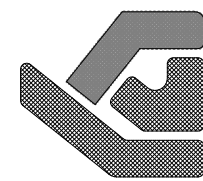
PRELIMINARY ☒
CONSTRUCTION ☐
FINAL RECORD ☐
REVISIONS
MARCH 27, 2019

DOWN BY
HIB
CHKD. BY
E.F.
DATE
JULY 11, 2018
PLAN NO.
HL 18-1096

SHEET NO.

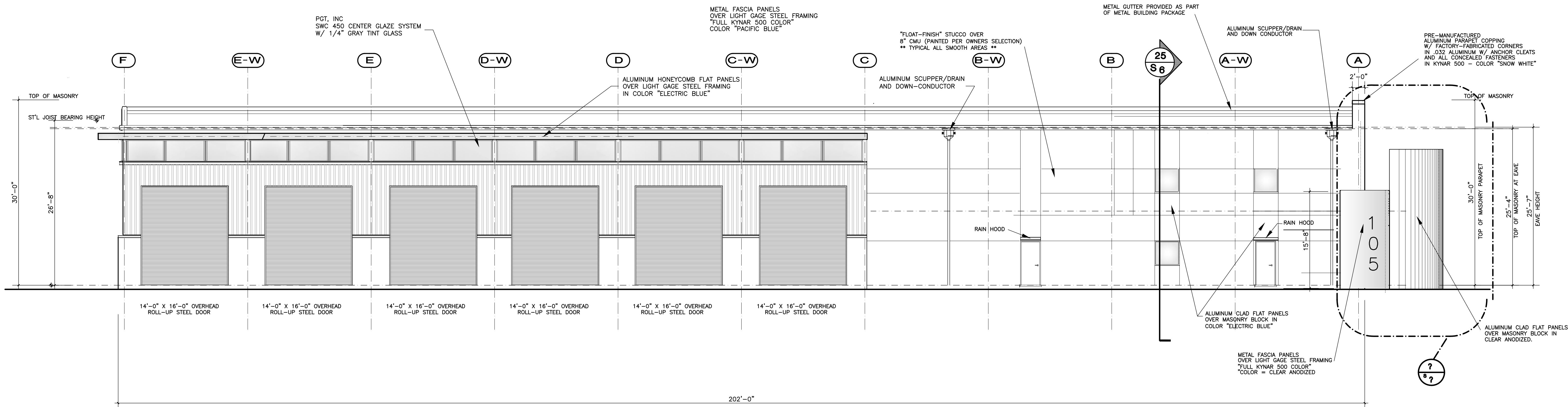
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3



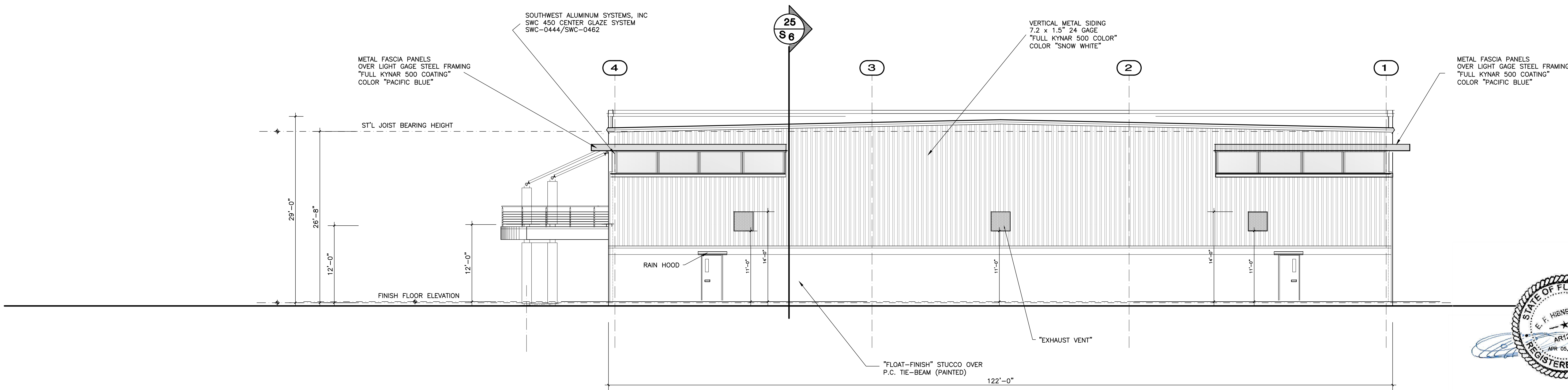
HIBNER + LEVINE & ASSOCIATES
Architects • Planners
484-9933
412 South Tamiami Trail
Venice, Florida 34285

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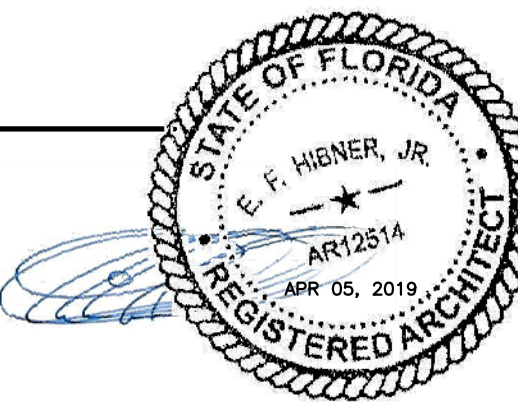
EAST ELEVATION

1/8" = 1'-0"



SOUTH ELEVATION

1/8" = 1'-0"



NATIONAL DRYING TECHNOLOGIES
NEW COMMERCIAL FACILITY
101 & 105 HOSTETLER CT
CITY OF VENICE, FLORIDA

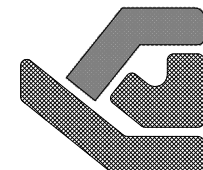
PRELIMINARY ☐
CONSTRUCTION ☒
FINAL RECORD ☐
REVISIONS
MARCH 27, 2019

DRAWN BY
HIB
CHKD. BY
E.H.
DATE
JULY 12, 2018
PLAN NO
HL 18-1096

SHEET NO.

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4

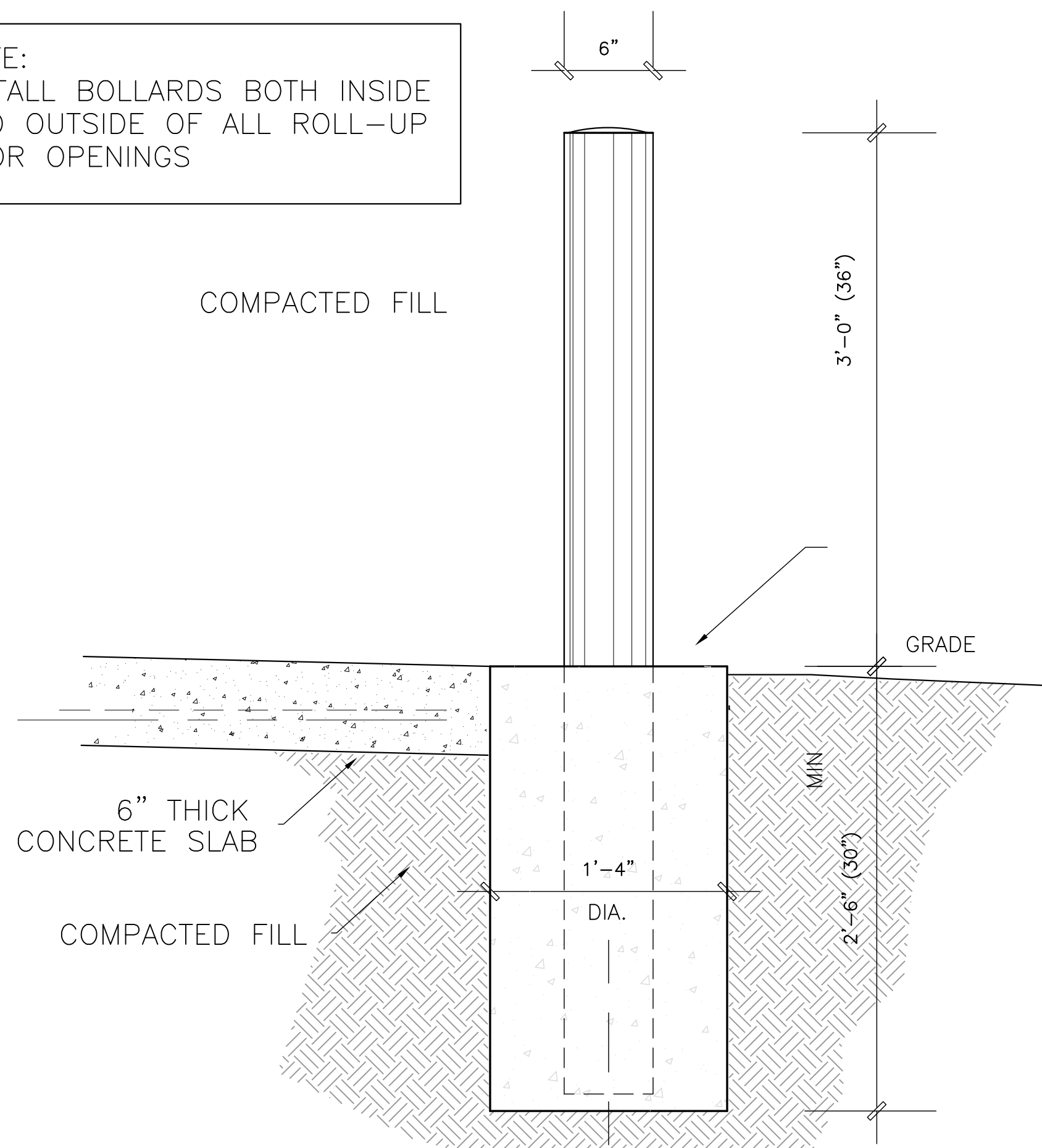


HIBNER + LEVINE & ASSOCIATES
Architects & Planners

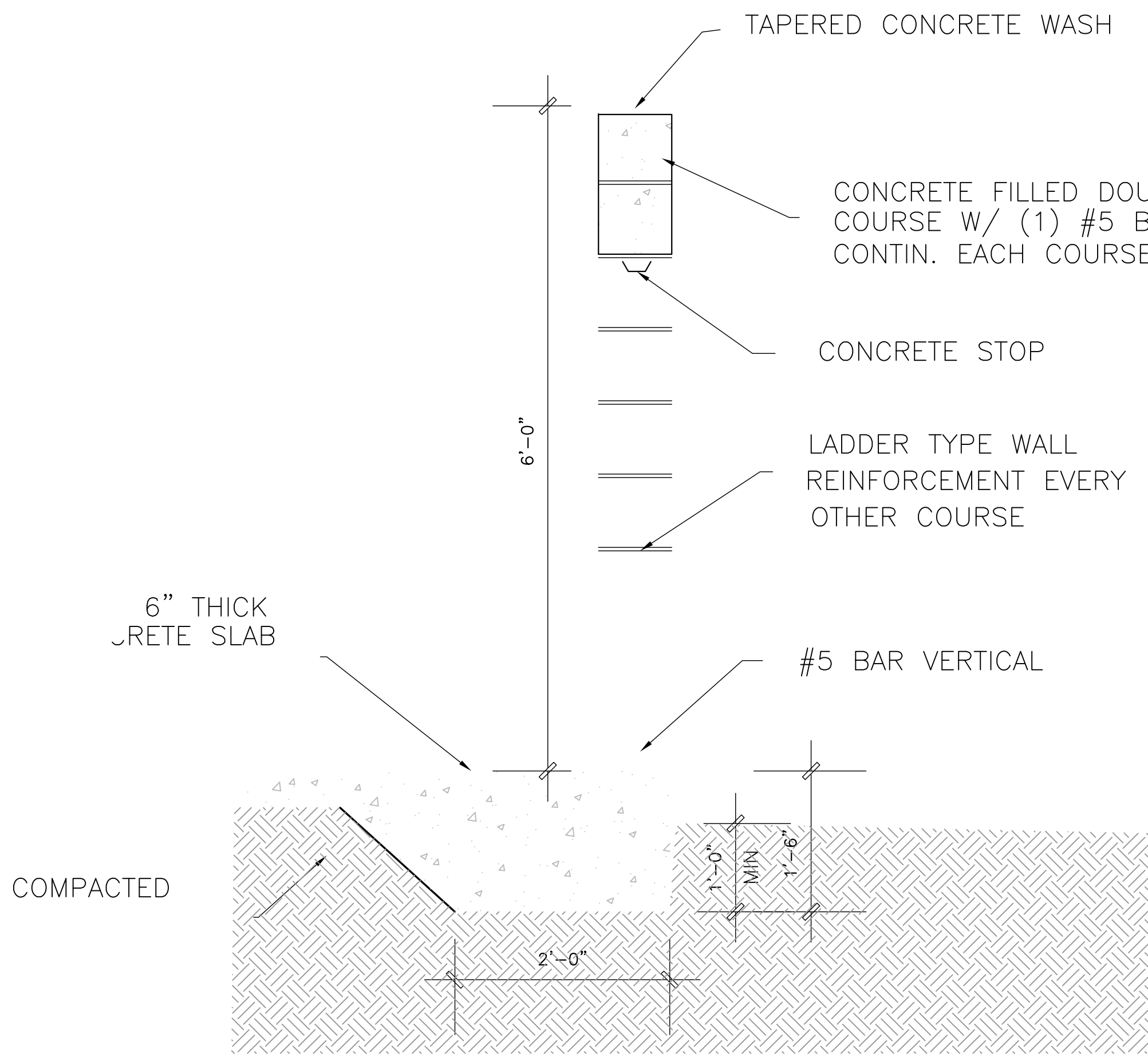
412 South Tamiami Trail 484-9333 Venice, Florida 34285

C:\w\CAD 2011\NATIONAL DRYING TECHNOLOGIES\DESIGN APPROACH #1\PROJECT WORKING DRAWINGS\A-1 DUMPSTER TRASH ENCLOSURE.dwg, 4/6/2019 11:16:20 AM, #2 - Hibner + Levine & Associates - Architects & Planners

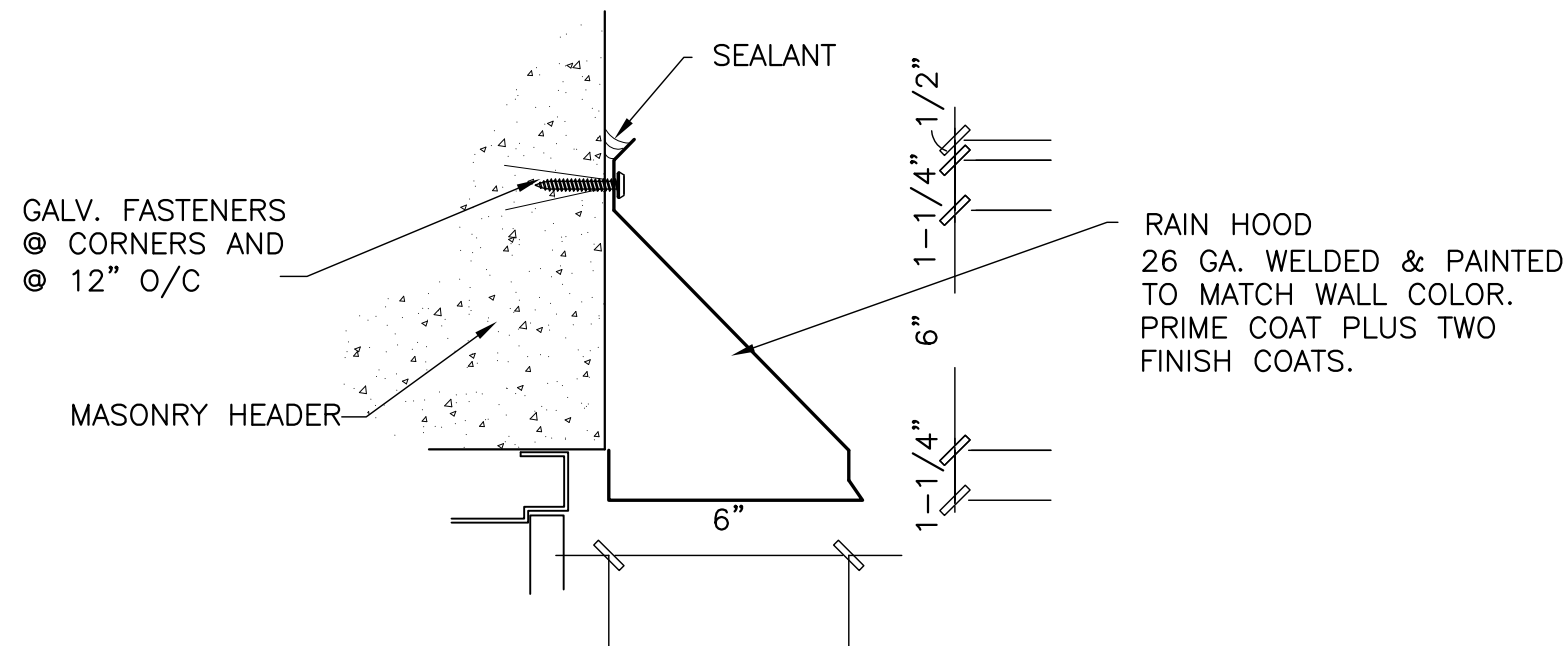
NOTE:
INSTALL BOLLARDS BOTH INSIDE
AND OUTSIDE OF ALL ROLL-UP
DOOR OPENINGS



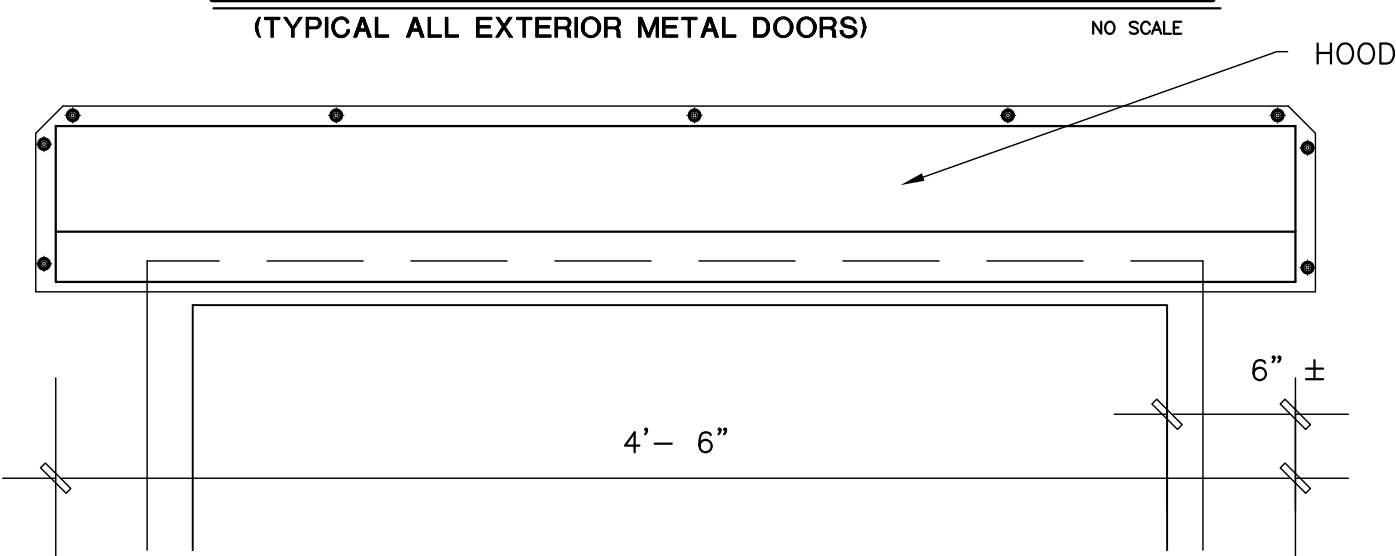
BALLARD DETAIL (TYP)
(TYPICAL BOLLARDS AT ALL ROLL-UP DOORS) NO SCALE



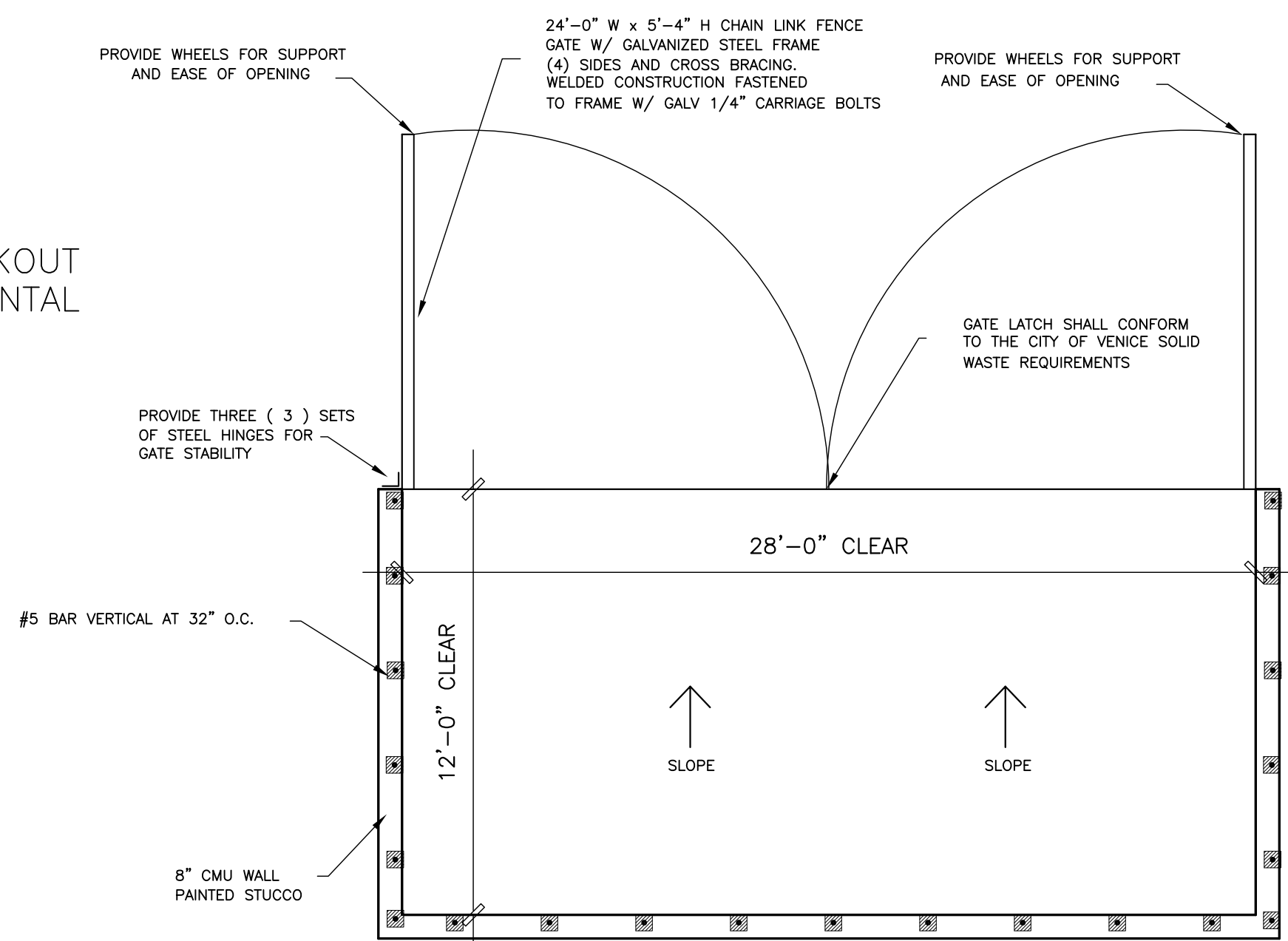
DUMPSTER W



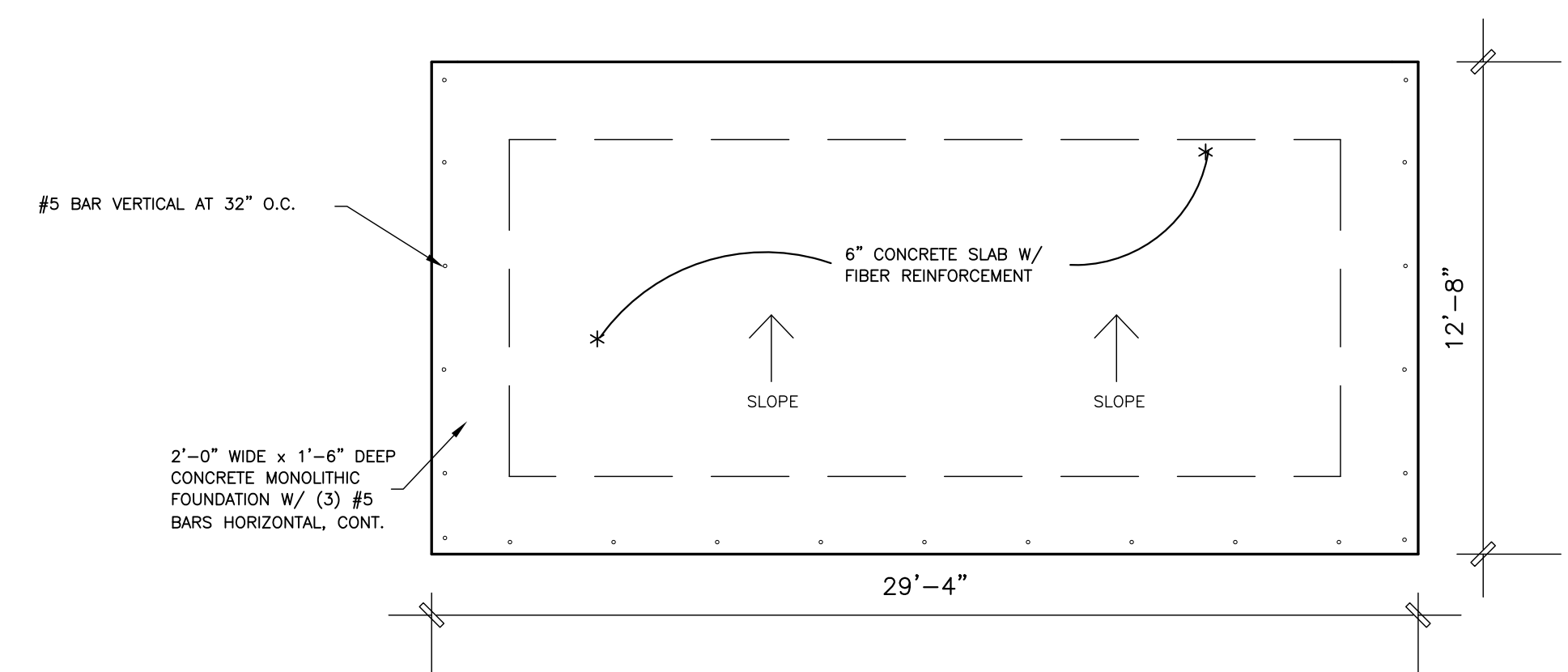
EXTERIOR DOOR HOOD SECTION
(TYPICAL ALL EXTERIOR METAL DOORS) NO SCALE



EXTERIOR DOOR HOOD DETAIL
(TYPICAL ALL EXTERIOR METAL DOORS) NO SCALE



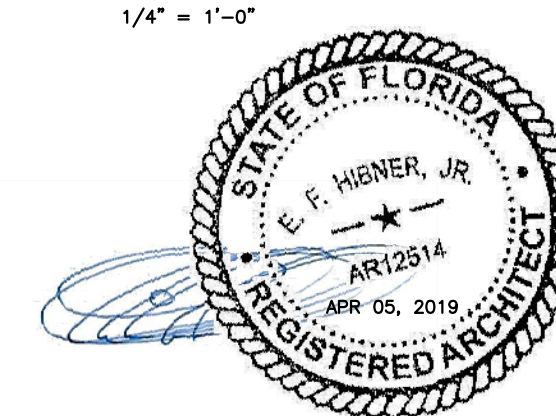
DUMPSTER ENCLOSURE PLAN
1/4" = 1'-0"



DUMPSTER FOUNDATION PLAN
1/4" = 1'-0"

DETAILS

DO NOT SCALE DRAWINGS - USE CALCULATED DIMENSIONS



NATIONAL DRYING TECHNOLOGIES
NEW COMMERCIAL FACILITY
101 & 105 HOSTETLER CT.
CITY OF VENICE, FLORIDA

PRELIMINARY ☐
CONSTRUCTION ☒
FINAL RECORD ☐
REVISIONS
MARCH 27, 2019

DRAWN BY
HW
CHKD. BY
E.H.
DATE
OCTOBER 15, 2018
PLAN NO
HL 18-1096

SHEET NO.
A