

ADDENDUM 1  
ITB AP 72-18  
Security Bollards for Okaloosa County Airport

The following will address changes in the advertised bid schedule and provide updated plans:

The plans are attached to via PDF.

**BID SHEET: Addendum No. 1**

Item No	Spec Section	Description	UOM	Quantity	Unit Value	Extended Value
<b>BASE BID</b>						
1	01000-1	Mobilization	LS	1	\$	\$
2	S-140-1	Demolish Concrete Sidewalk, Sawcutting Included	SF	640	\$	\$
3	S-140-2	Core Drill Concrete Sidewalk, 18-Inch Diameter	EA	17		
4	MC-100-1	New Concrete Sidewalk, Welded Wire Fabric Reinforced	SY	640	\$	\$
5	MC-100-2	Fixed Bollard, Steel-Encased Concrete, 6-Inch, Foundation Included	EA	4	\$	\$
6	MC-100-3	Pre-Manufactured Fixed Bollard, Decorative Concrete Sphere, 36-Inch, Foundation Included	EA	9	\$	\$
7	MC-100-4	Pre-Manufactured Removable Bollard, Stainless Steel, 4.5-Inch, Foundation, Mounting Sleeve and Neenah Cover Included	EA	3	\$	\$
<b>TOTAL BASE BID</b>					\$	

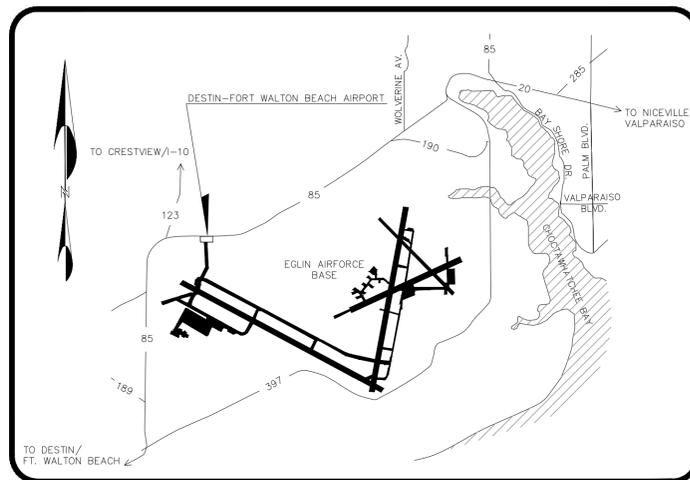
Item No	Spec Section	Description	UOM	Quantity	Unit Value	Extended Value
<b>ADDITIVE ALTERNATE NO. 1</b>						
1	01000-1A	Mobilization	LS	1	\$	\$
2	S-140-3	Core Drill Concrete Airfield Pavement, 18-Inch Diameter	EA	12		
3	S-140-4	Core Drill Concrete Airfield Pavement, 12-Inch Diameter	EA	12		
4	MC-100-5	Pre-Manufactured Removable Bollard w/ Handles, Yellow Painted Steel, 4.5-Inch, Foundation, Mounting Sleeve and Neenah Cover Included	EA	12	\$	\$
5	MC-100-6	Removable Bollard Storage Sleeve, Foundation and Neenah Frame Included	EA	12	\$	\$
<b>TOTAL ADDITIVE ALTERNATE NO. 1</b>					\$	

# SECURITY BOLLARDS

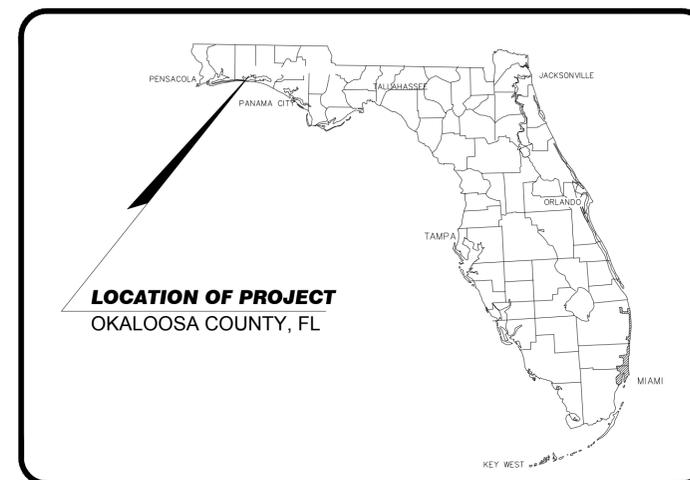
## AT

### DESTIN - FORT WALTON BEACH AIRPORT

### FDOT JPA AR742



**VICINITY MAP**  
N.T.S.



**LOCATION MAP**  
N.T.S.



TRACY STAGE, A.A.E.  
AIRPORTS DIRECTOR

FOR:



**OKALOOSA COUNTY**

OKALOOSA COUNTY BOARD OF COUNTY COMMISSIONERS  
101 E. JAMES LEE BLVD.  
CRESTVIEW, FLORIDA 32536

**ISSUED FOR BID**  
**SEPTEMBER 2018**

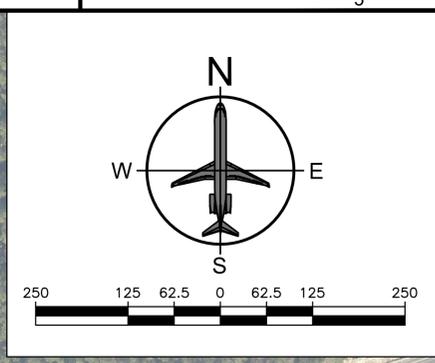
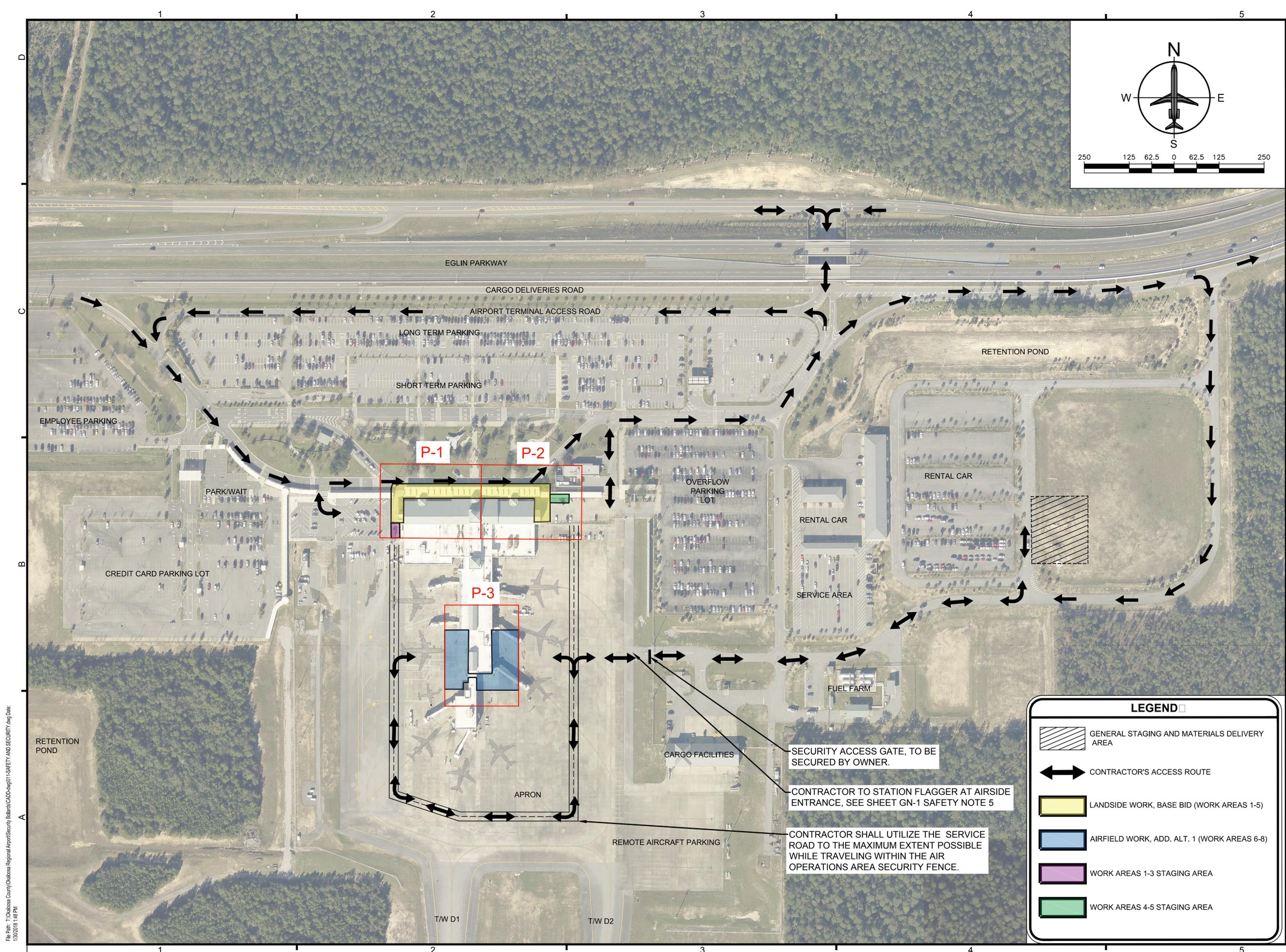
SHEET #	SHEET NAME
COVER	COVER SHEET
GN-1	GENERAL NOTES
SS-1	SAFETY & SECURITY PLAN
P-1	PLAN SHEET
P-2	PLAN SHEET
P-3	PLAN SHEET
MD-1	MISCELLANEOUS DETAILS
MD-2	MISCELLANEOUS DETAILS

PREPARED BY:

**Michael Baker**

**INTERNATIONAL**  
**MICHAEL BAKER INTERNATIONAL, INC**  
495 GRAND BOULEVARD, SUITE 206  
MIRAMAR BEACH, FL 32550  
PHONE 850-269-6883  
CERTIFICATE OF AUTHORIZATION NUMBER 28861





DESTIN - FT. WALTON BEACH AIRPORT  
(VPS)  
OKALOOSA COUNTY, FLORIDA

**Michael Baker**

**INTERNATIONAL**  
MICHAEL BAKER INTERNATIONAL, INC.  
495 GRAND BOULEVARD, SUITE 208  
MIRAMAR BEACH, FLORIDA 32550 (850) 269-6883  
CERTIFICATE OF AUTHORIZATION NUMBER 28861

Designer: SR Checked by: NP

Technician: SS Baker Proj. No.: 164063

Engineer or Architect of Record

ENGINEER OF RECORD  
NATHAN E. PARISH P.E. NO. 68317

Notes:  
1. CONTRACTOR PERSONNEL AND VEHICLES SHALL REMAIN AT LEAST 25 FEET FROM ANY PORTION OF A PARKED AIRCRAFT AT ALL TIMES UNLESS PRIOR APPROVAL IS OBTAINED FROM AIRPORT.

**REVISIONS**

No.	Description	Date	By

Project Name:

**SECURITY BOLLARDS**

Drawing Name:

**SAFETY AND SECURITY PLAN**

FDOT Project No.: NOT APPLICABLE FAA A.I.P. Project No.: 3-12-0081-027-2017

Date: FEBRUARY 2018 Issue: ISSUED FOR BID

Scale: AS SHOWN Drawing Number: SS-1

**LEGEND**

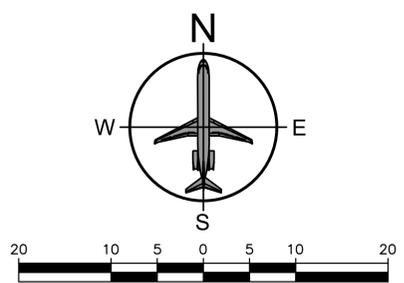
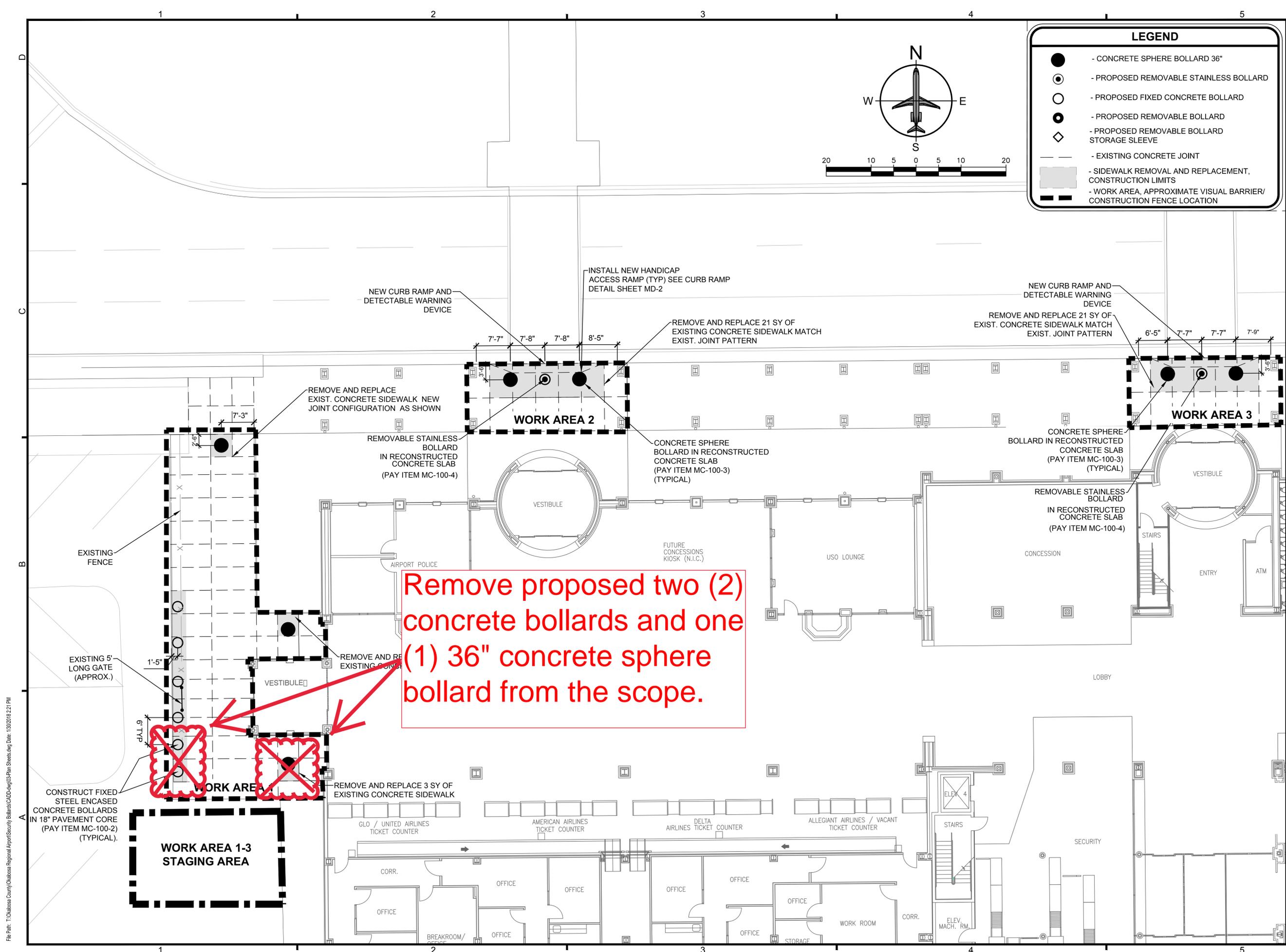
-  GENERAL STAGING AND MATERIALS DELIVERY AREA
-  CONTRACTOR'S ACCESS ROUTE
-  LANDSIDE WORK, BASE BID (WORK AREAS 1-5)
-  AIRFIELD WORK, ADD. ALT. 1 (WORK AREAS 6-8)
-  WORK AREAS 1-3 STAGING AREA
-  WORK AREAS 4-5 STAGING AREA

SECURITY ACCESS GATE, TO BE SECURED BY OWNER.

CONTRACTOR TO STATION FLAGGER AT AIRSIDE ENTRANCE, SEE SHEET GN-1 SAFETY NOTE 5

CONTRACTOR SHALL UTILIZE THE SERVICE ROAD TO THE MAXIMUM EXTENT POSSIBLE WHILE TRAVELING WITHIN THE AIR OPERATIONS AREA SECURITY FENCE.

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LEGEND	
●	- CONCRETE SPHERE BOLLARD 36"
○	- PROPOSED REMOVABLE STAINLESS BOLLARD
○	- PROPOSED FIXED CONCRETE BOLLARD
●	- PROPOSED REMOVABLE BOLLARD
◇	- PROPOSED REMOVABLE BOLLARD STORAGE SLEEVE
---	- EXISTING CONCRETE JOINT
---	- SIDEWALK REMOVAL AND REPLACEMENT, CONSTRUCTION LIMITS
---	- WORK AREA, APPROXIMATE VISUAL BARRIER/ CONSTRUCTION FENCE LOCATION



DESTIN - FT. WALTON BEACH AIRPORT (VPS)  
OKALOOSA COUNTY, FLORIDA

**Michael Baker**  
INTERNATIONAL  
MICHAEL BAKER INTERNATIONAL, INC.  
495 GRAND BOULEVARD, SUITE 206  
MIRAMAR BEACH, FLORIDA 32550 (850) 269-6883  
CERTIFICATE OF AUTHORIZATION NUMBER 28861

Designer: SR	Checked by: NP
Technician: SS	Baker Proj. No.: 164063
Engineer or Architect of Record	
ENGINEER OF RECORD NATHAN E. PARISH P.E. NO. 68317	

- Notes:
- DIMENSIONING SHOWN IS APPROXIMATE AND SUBJECT TO CHANGE. ALL BOLLARD LOCATIONS SHALL BE MARKED IN THE FIELD AND APPROVED BY THE AIRPORT PRIOR TO INSTALLATION.
  - AIRPORT SHALL PROVIDE BARRIERS, COORDINATE TEMPORARY ENTRYWAY CLOSURES AND RUNWAY MAINTENANCE OF TRAFFIC. CONTRACTOR TO PROVIDE CONSTRUCTION FENCING/VISION BARRIER AROUND WORK AREAS 2, 3 AND 4.
  - WORK AREAS 1 AND 5 SHALL NOT BE CONSTRUCTED SIMULTANEOUSLY.
  - ONLY ONE OF THE FOLLOWING WORK AREAS MAY BE CONSTRUCTED AT A TIME: WORK AREA 2, 3 AND 4.
  - WORK AREAS 1-5 (LANDSIDE WORK) SHALL BE COMPLETED AND APPROVED PRIOR TO BEGINNING AIRSIDE WORK.
  - PROVIDE A MINIMUM CONCRETE CURE TIME OF 3 DAYS PRIOR TO OPENING NEW SIDEWALK TO PEDESTRIAN TRAFFIC.

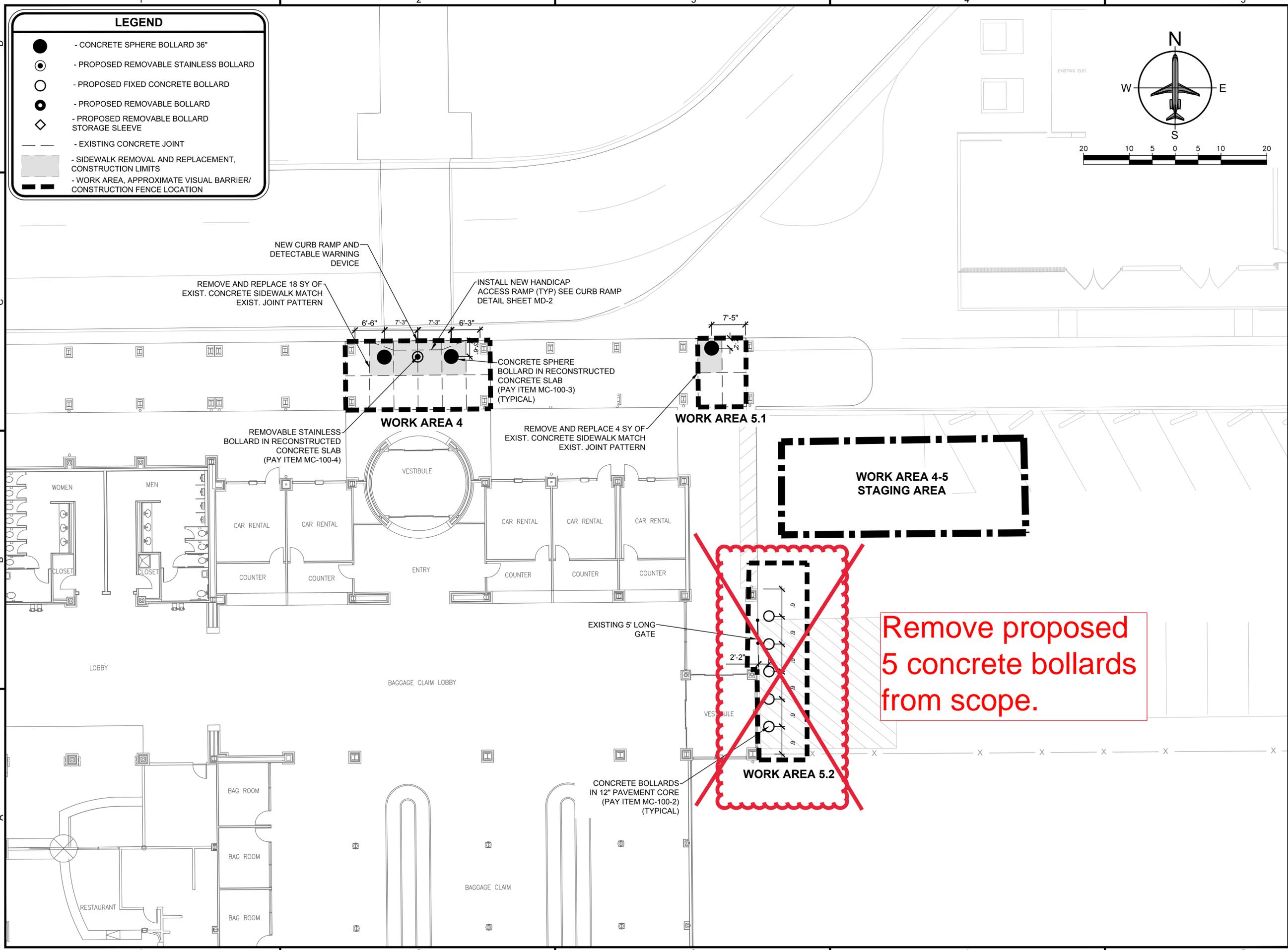
REVISIONS			
No.	Description	Date	By

Project Name:  
**SECURITY BOLLARDS**

Drawing Name:  
**PLAN SHEET (BASE BID 1 OF 2)**

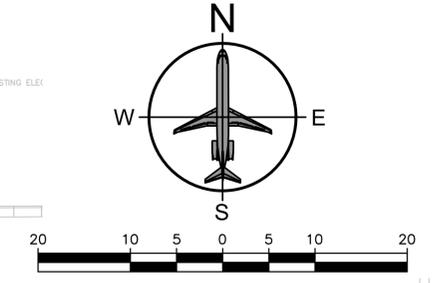
FDOT Project No.: NOT APPLICABLE	FAA A.I.P. Project No.: 3-12-0081-027-2017
Date: FEBRUARY 2018	Issue: ISSUED FOR BID
Scale: AS SHOWN	Drawing Number: P-1

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**LEGEND**

- - CONCRETE SPHERE BOLLARD 36"
- - PROPOSED REMOVABLE STAINLESS BOLLARD
- - PROPOSED FIXED CONCRETE BOLLARD
- - PROPOSED REMOVABLE BOLLARD
- ◇ - PROPOSED REMOVABLE BOLLARD STORAGE SLEEVE
- - - - - EXISTING CONCRETE JOINT
- ▭ - SIDEWALK REMOVAL AND REPLACEMENT, CONSTRUCTION LIMITS
- ▭ - WORK AREA, APPROXIMATE VISUAL BARRIER/ CONSTRUCTION FENCE LOCATION



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ENGINEER OF RECORD NATHAN E. PARISH P.E. NO. 68317	

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  - AIRPORT SHALL PROVIDE BARRIERS, COORDINATE TEMPORARY ENTRYWAY CLOSURES AND RUNWAY MAINTENANCE OF TRAFFIC. CONTRACTOR TO PROVIDE CONSTRUCTION FENCING/VISION BARRIER AROUND WORK AREAS 2, 3 AND 4.
  - WORK AREAS 1 AND 5 SHALL NOT BE CONSTRUCTED SIMULTANEOUSLY.
  - ONLY ONE OF THE FOLLOWING WORK AREAS MAY BE CONSTRUCTED AT A TIME: WORK AREA 2, 3 AND 4.
  - WORK AREAS 1-5 (LANDSIDE WORK) SHALL BE COMPLETED AND APPROVED PRIOR TO BEGINNING AIRSIDE WORK.
  - PROVIDE A MINIMUM CONCRETE CURE TIME OF 3 DAYS PRIOR TO OPENING NEW SIDEWALK TO PEDESTRIAN TRAFFIC.

**REVISIONS**

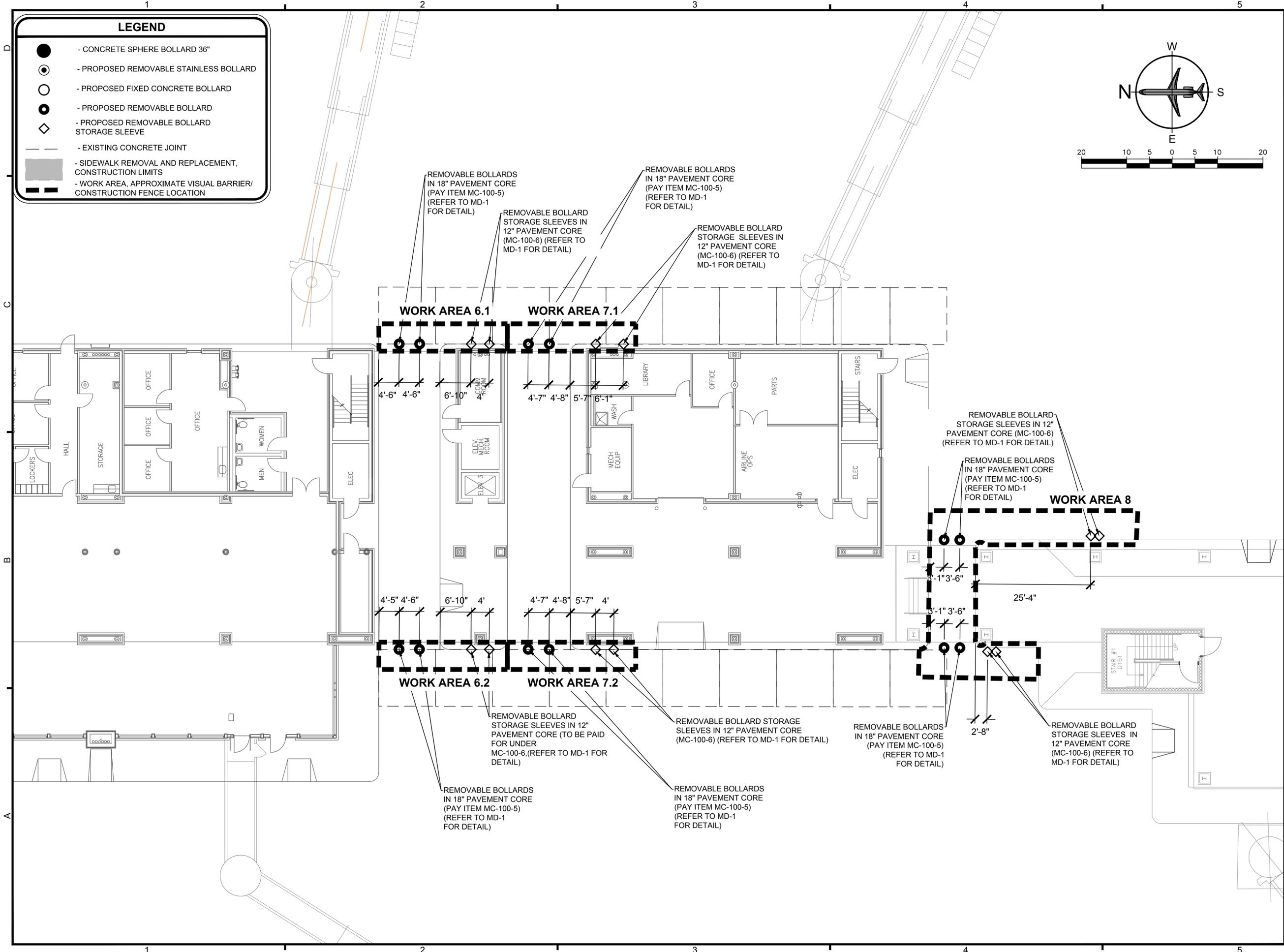
No.	Description	Date	By

Project Name:  
**SECURITY BOLLARDS**

Drawing Name:  
**PLAN SHEET (BASE BID 2 OF 2)**

FDOT Project No.: NOT APPLICABLE	FAA A.I.P. Project No.: 3-12-0081-027-2017
Date: FEBRUARY 2018	Issue: ISSUED FOR BID
Scale: AS SHOWN	Drawing Number: P-2

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Technician: SS	Baker Proj. No.: 164063

Engineer or Architect of Record

ENGINEER OF RECORD  
NATHAN E. PARISH P.E. NO. 68317

- Notes:
1. DIMENSIONING SHOWN IS APPROXIMATE AND SUBJECT TO CHANGE ALL BOLLARD LOCATIONS SHALL BE MARKED IN THE FIELD AND APPROVED BY THE AIRPORT PRIOR TO INSTALLATION.
  2. AIRPORT SHALL PROVIDE BARRIERS, COORDINATE TEMPORARY ENTRYWAY CLOSURES AND PROVIDE ROADWAY MAINTENANCE OF TRAFFIC. CONTRACTOR TO PROVIDE CONSTRUCTION FENCING/VISION BARRIER AROUND WORK AREAS 2, 3 AND 4.
  3. WORK AREAS 6 AND 7 SHALL NOT BE CONSTRUCTED CONCURRENTLY.
  4. WORK AREAS 1-5 (LANDSIDE WORK) SHALL BE COMPLETED AND APPROVED PRIOR TO BEGINNING AIRSIDE WORK.
  5. PROVIDE A MINIMUM CONCRETE CURE TIME OF 3 DAYS PRIOR TO OPENING NEW SIDEWALK TO PEDESTRIAN TRAFFIC.

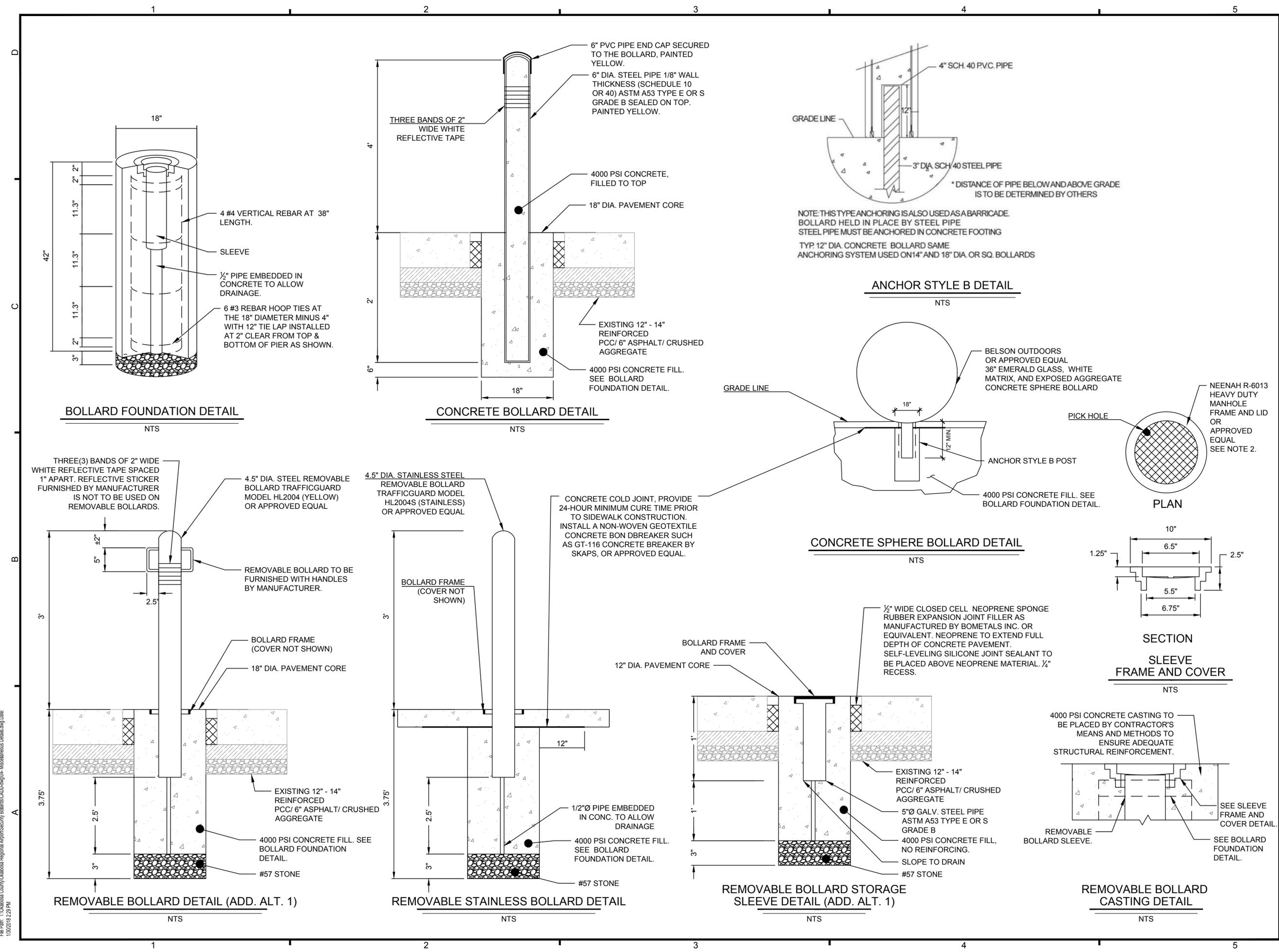
REVISIONS			
No.	Description	Date	By

Project Name:  
**SECURITY BOLLARDS**

Drawing Name:  
**PLAN SHEET  
(ADD. ALTERNATE 1 OF 1)**

FDOT Project No.: NOT APPLICABLE	FAA A.I.P. Project No.: 3-12-0081-027-2017
Date: FEBRUARY 2018	Issue: ISSUED FOR BID
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Designer: SR	Checked by: NP
Technician: SS	Baker Proj. No.: 164063

Engineer or Architect of Record  
  
ENGINEER OF RECORD  
NATHAN E. PARISH P.E. NO. 68317

- Notes:
- MINIMUM BOLLARD WARRANTY PERIOD OF 12 MONTHS TO BE CERTIFIED BY MANUFACTURER FOR ALL BOLLARDS.
  - NEENAH R-6013 FRAME TO BE PLACED IN ALL REMOVABLE BOLLARD CASTINGS INCLUDING STORAGE SLEEVES. PROVIDE NEENAH R-6013 LIDS AT REMOVABLE BOLLARD LOCATIONS ONLY AND NOT STORAGE SLEEVE LOCATIONS.

**REVISIONS**

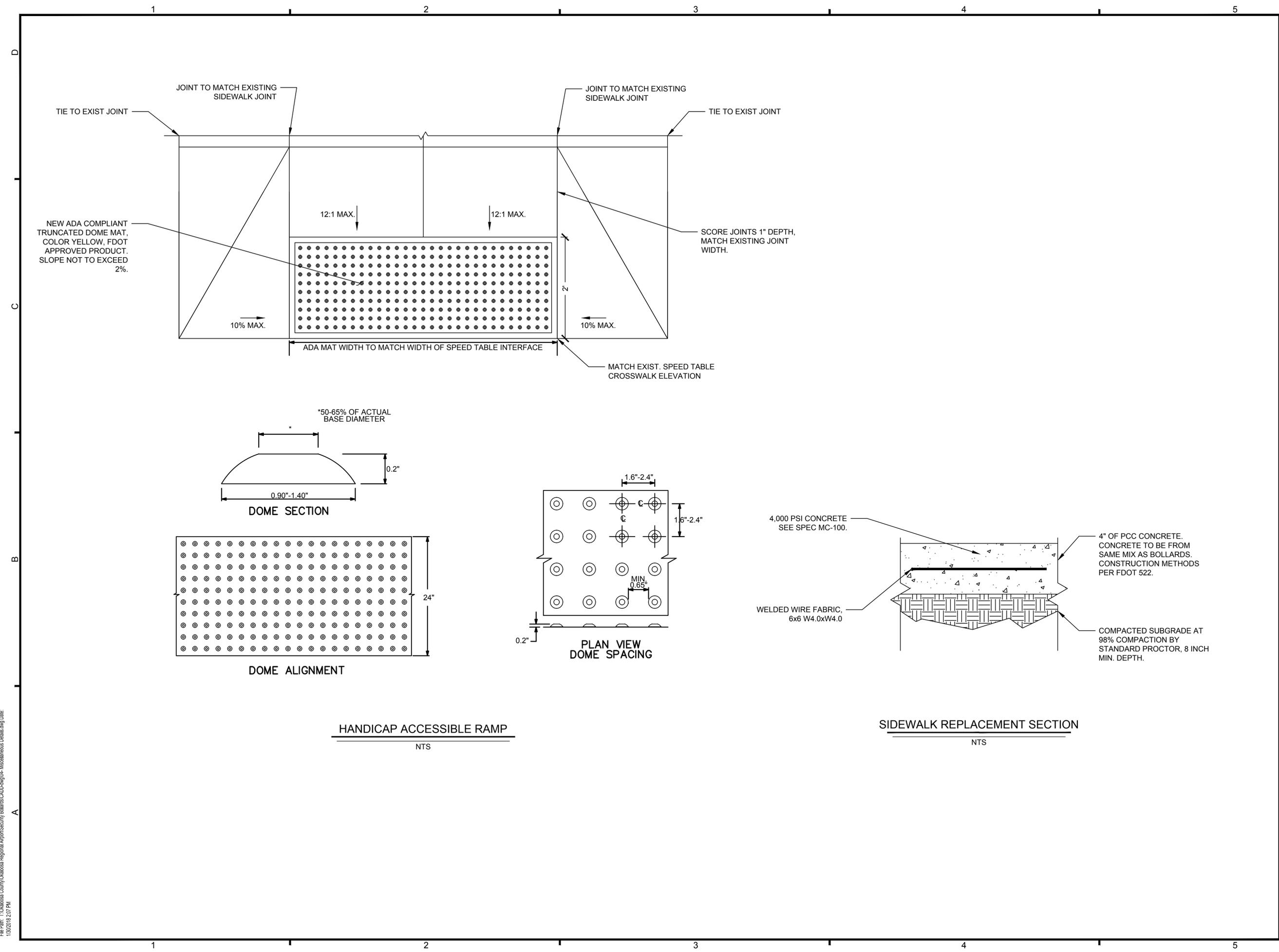
No.	Description	Date	By

**SECURITY BOLLARDS**

**MISCELLANEOUS DETAILS**

FDOT Project No.: NOT APPLICABLE	FAA A.I.P. Project No.: 3-12-0081-027-2017
Date: FEBRUARY 2018	Issue: ISSUED FOR BID
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Designer: SR	Checked by: NP
Technician: SS	Baker Proj. No.: 164063

Engineer or Architect of Record

ENGINEER OF RECORD  
NATHAN E. PARISH P.E. NO. 68317

Notes:

- MINIMUM BOLLARD WARRANTY PERIOD OF 12 MONTHS TO BE CERTIFIED BY MANUFACTURER FOR ALL BOLLARDS.

REVISIONS			
No.	Description	Date	By

Project Name:  
**SECURITY BOLLARDS**

Drawing Name:  
**MISCELLANEOUS DETAILS**

FDOT Project No.: NOT APPLICABLE	FAA A.I.P. Project No.: 3-12-0081-027-2017
Date: FEBRUARY 2018	Issue: ISSUED FOR BID
Scale: AS SHOWN	Drawing Number: MD-2

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PRE-BID CONFERENCE

ITB: AP 72-18 Security Bollards)

DATE/TIME: September 13, 2018/ 3:00 AM PURCHASING REPRESENTATIVE: DeRita Mason

PLEASE PRINT NEATLY & CLEARLY! IF AVAILABLE, PLEASE LEAVE BUSINESS CARD

<u>BUSINESS NAME</u>	<u>PRINT YOUR NAME</u>	<u>PHONE</u>	<u>EMAIL ADDRESS</u>
Birkshire Johnstone	Daniel Kaeser	ph: 850-393-3308	daniel@BirkshireJohnstone.com
Gunn Creek Farms, Inc.	Perry Bell	ph: 850-892-0291	perrygcfbell@yahoo.com
Purchasing Dept	DeRita Mason	ph: 850-689-5960	dmason@myokaloosa.com
Airparts Dept.	Chad Rogers	ph: 850-612-6862	crogers@myokaloosa.com
IET SYSTEMS, INC	TERRY HOWARD	ph: 850-341-8353	thoward@ietsystems.com
Airport Ops	Terry Kerwell	ph: 850-651-7160 ext 1023	tkerwell@myokaloosa.com
LORD & SON CONST. INC.	STEVE CHRISTOPHER	ph: 850-863-5158	STEVE@LORDANDSON.COM
Allyson Oury <sup>VPS</sup>	Allyson Oury	ph: 850 651 7160	aoury@myokaloosa.com
Cheryl Barron	Cheryl Barron	ph: ↓	cbarron@myokaloosa.com