

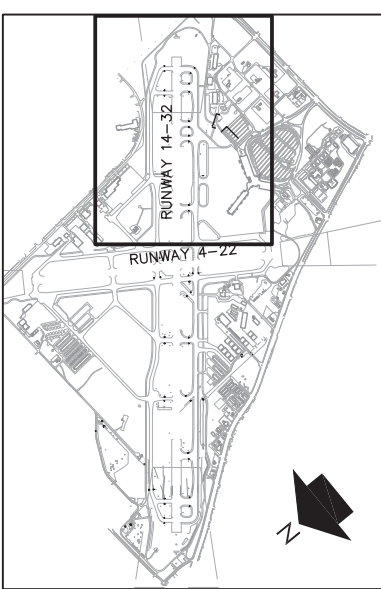
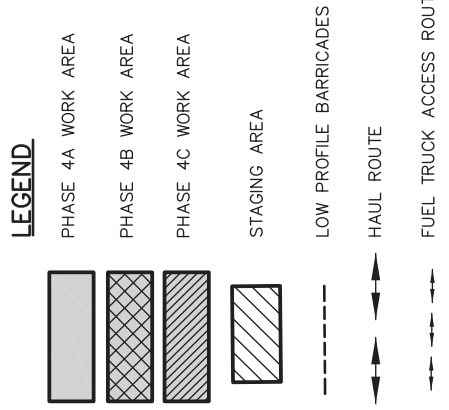
PHASE 4: FILL AND CULVERT INFIELD RETENTION AREAS ADJACENT TO AIRLINE TERMINAL PARKING APRON  
 DURING PHASE 4 WORK LARGE PRIVATE OR COMMERCIAL JETS MAY BE OPERATING ON THE OPEN PORTIONS OF THE TERMINAL PARKING APRON OR ON OPEN SEGMENTS OF TAXIWAY A. THE CONTRACTOR IS NOTIFIED THAT JET BLAST CAN BE EXTREME, AND TO TAKE PRECAUTIONS CONSISTENT WITH PROTECTING PERSONS AND EQUIPMENT WORKING ON THE SITE. THE LARGEST EXPECTED AIRCRAFT THAT WILL BE OPERATING ON THE PAVEMENTS ARE THE BOEING 737, 757 AND 767 SERIES AND THE AIRBUS A320 AND A321 SERIES.  
 NOTE THAT THE PHASE 4A AND PHASE 4B WORK SEQUENCE MAY BE REVERSED AT THE OWNER'S OR RPR'S DIRECTION OR WITH THEIR CONCURRENCE AT CONTRACTOR REQUEST. REASONS MAY INCLUDE BUT ARE NOT LIMITED TO AIRLINE FLIGHT SCHEDULES OR THE PREVAILING WEATHER FORECAST AT THE TIME OF CONSTRUCTION.

**SPECIAL REQUIREMENTS**  
 1. AIRPORT FACILITIES WILL REMOVE AND STORE EDGE LIGHTS ALONG APRON. CONTRACTOR TO COORDINATE BEFORE STARTING WORK IN THIS AREA.

EXISTING ACCESS GATE (RE-OPEN WELDED-SHUT GATE, RESTORE TO ORIGINAL CONDITION UPON COMPLETION OF PROJECT)

BE PREPARED TO STOP TRUCKS ENTERING AND EXITING THE ROAD

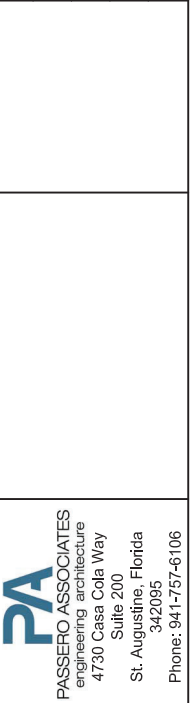
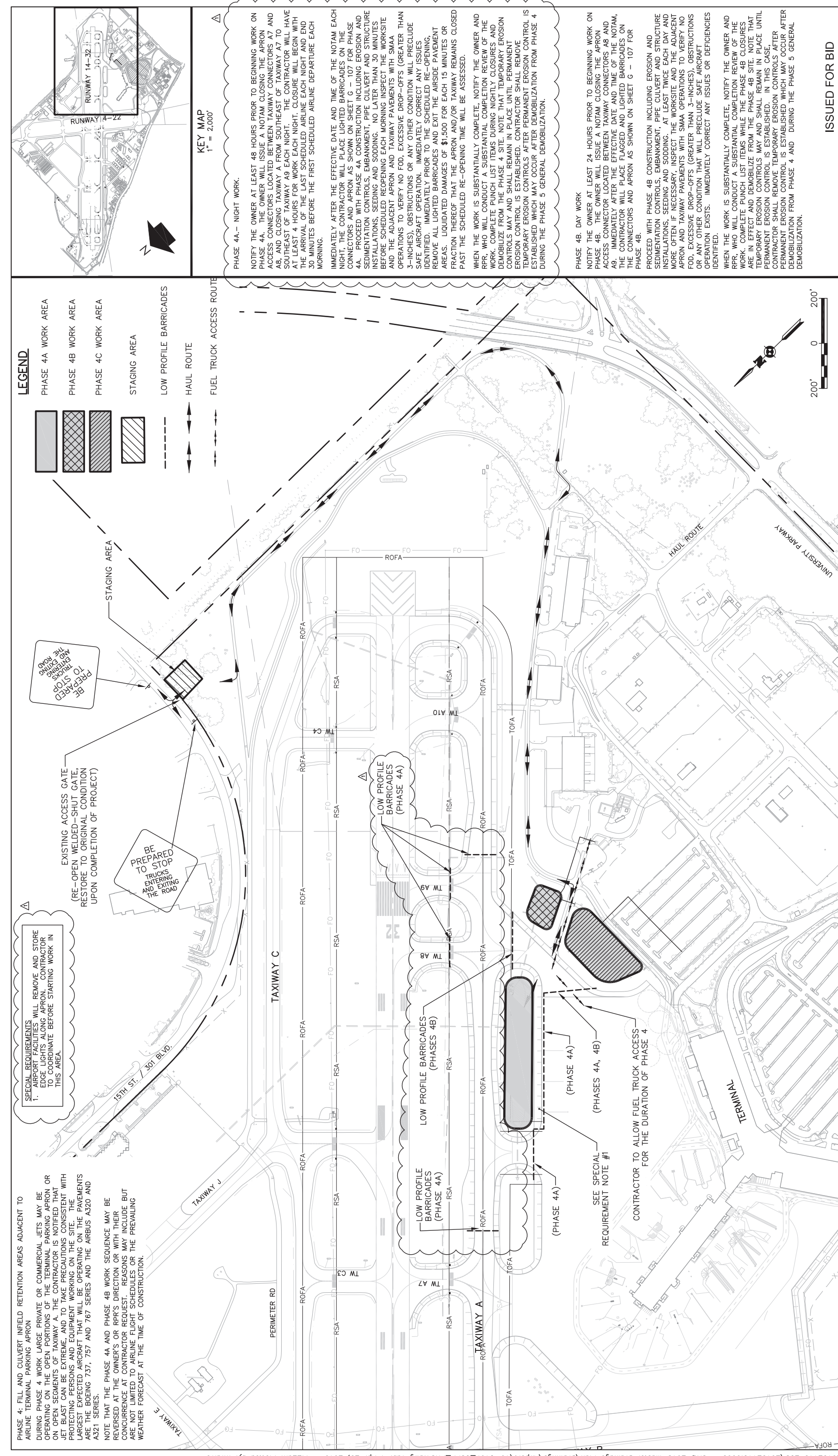
BE PREPARED TO STOP TRUCKS ENTERING AND EXITING THE ROAD



KEY MAP  
 1" = 2,000'

**PHASE 4A - NIGHT WORK.**  
 NOTIFY THE OWNER AT LEAST 48 HOURS PRIOR TO BEGINNING WORK ON PHASE 4A. THE OWNER WILL ISSUE A NOTAM CLOSING THE APRON ACCESS CONNECTORS LOCATED BETWEEN TAXIWAY CONNECTORS A7 AND A8, AND CLOSING TAXIWAY A FROM SOUTHEAST OF TAXIWAY A7 TO SOUTHEAST OF TAXIWAY A9 EACH NIGHT. THE CONTRACTOR WILL HAVE AT LEAST 4 HOURS FOR WORK EACH NIGHT. CLOSURE WILL BEGIN WITH THE ARRIVAL OF THE LAST SCHEDULED AIRLINE EACH NIGHT AND END 30 MINUTES BEFORE THE FIRST SCHEDULED AIRLINE DEPARTURE EACH MORNING.  
 IMMEDIATELY AFTER THE EFFECTIVE DATE AND TIME OF THE NOTAM EACH NIGHT, THE CONTRACTOR WILL PLACE LIGHTED BARRICADES ON THE CONNECTORS AND APRON AS SHOWN ON SHEET G - 107 FOR PHASE 4A. PROCEED WITH PHASE 4A CONSTRUCTION INCLUDING EROSION AND SEDIMENTATION CONTROLS, EMBANKMENT, PIPE CULVERT AND STRUCTURE INSTALLATIONS, SEEDING AND SODDING. NO LATER THAN 30 MINUTES BEFORE SCHEDULED REOPENING EACH MORNING INSPECT THE WORKSITE AND THE ADJACENT APRON AND TAXIWAY PAVEMENTS WITH SMAA OPERATIONS TO VERIFY NO FOD, EXCESSIVE DROP-OFFS (GREATER THAN 3-INCHES), OBSTRUCTIONS OR ANY OTHER CONDITION WILL PRECLUDE SAFE AIRCRAFT OPERATION. IMMEDIATELY CORRECT ANY ISSUES IDENTIFIED. IMMEDIATELY PRIOR TO THE SCHEDULED RE-OPENING, REMOVE ALL LIGHTED BARRICADES AND EXIT THE AIRSIDE PAVEMENT AREAS. LIQUIDATED DAMAGES OF \$1,500 FOR EACH 15 MINUTES OR FRACTION THEREOF THAT THE APRON AND/OR TAXIWAY REMAINS CLOSED PAST THE SCHEDULED RE-OPENING TIME WILL BE ASSESSED.  
 WHEN THE WORK IS SUBSTANTIALLY COMPLETE, NOTIFY THE OWNER AND RPR, WHO WILL CONDUCT A SUBSTANTIAL COMPLETION REVIEW OF THE WORK. COMPLETE PUNCH LIST ITEMS DURING NIGHTLY CLOSURES AND DEMOBILIZE FROM THE PHASE 4 SITE. NOTE THAT TEMPORARY EROSION CONTROLS MAY AND SHALL REMAIN IN PLACE UNTIL PERMANENT EROSION CONTROL IS ESTABLISHED. CONTRACTOR SHALL REMOVE TEMPORARY EROSION CONTROLS AFTER PERMANENT EROSION CONTROL IS ESTABLISHED WHICH MAY OCCUR AFTER DEMOBILIZATION FROM PHASE 4 DURING THE PHASE 5 GENERAL DEMOBILIZATION.

**PHASE 4B. DAY WORK**  
 NOTIFY THE OWNER AT LEAST 24 HOURS PRIOR TO BEGINNING WORK ON PHASE 4B. THE OWNER WILL ISSUE A NOTAM CLOSING THE APRON ACCESS CONNECTOR LOCATED BETWEEN TAXIWAY CONNECTORS A8 AND A9. IMMEDIATELY AFTER THE EFFECTIVE DATE AND TIME OF THE NOTAM, THE CONTRACTOR WILL PLACE FLAGGED AND LIGHTED BARRICADES ON THE CONNECTORS AND APRON AS SHOWN ON SHEET G - 107 FOR PHASE 4B.  
 PROCEED WITH PHASE 4B CONSTRUCTION INCLUDING EROSION AND SEDIMENTATION CONTROLS, EMBANKMENT, PIPE CULVERT AND STRUCTURE INSTALLATIONS, SEEDING AND SODDING. AT LEAST TWICE EACH DAY AND MORE OFTEN IF NECESSARY, INSPECT THE WORKSITE AND THE ADJACENT APRON AND TAXIWAY PAVEMENTS WITH SMAA OPERATIONS TO VERIFY NO FOD, EXCESSIVE DROP-OFFS (GREATER THAN 3-INCHES), OBSTRUCTIONS OR ANY OTHER CONDITION THAT WILL PRECLUDE SAFE AIRCRAFT OPERATION EXISTS. IMMEDIATELY CORRECT ANY ISSUES OR DEFICIENCIES IDENTIFIED.  
 WHEN THE WORK IS SUBSTANTIALLY COMPLETE, NOTIFY THE OWNER AND RPR, WHO WILL CONDUCT A SUBSTANTIAL COMPLETION REVIEW OF THE WORK. COMPLETE PUNCH LIST ITEMS WHILE THE PHASE 4B CLOSURES ARE IN EFFECT AND DEMOBILIZE FROM THE PHASE 4B SITE. NOTE THAT TEMPORARY EROSION CONTROLS MAY AND SHALL REMAIN IN PLACE UNTIL PERMANENT EROSION CONTROL IS ESTABLISHED. IN THIS CASE, CONTRACTOR SHALL REMOVE TEMPORARY EROSION CONTROLS AFTER PERMANENT EROSION CONTROL IS ESTABLISHED WHICH MAY OCCUR AFTER DEMOBILIZATION FROM PHASE 4 AND DURING THE PHASE 5 GENERAL DEMOBILIZATION.



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**srq**

REV. NO	DATE	DESCRIPTION:
1	4/23/19	REVISED PHASE 4A

**MASTER DRAINAGE IMPROVEMENTS**  
 SARASOTA BRADENTON INTERNATIONAL AIRPORT  
 SARASOTA, FL

**ISSUED FOR BID**  
 CONSTRUCTION SAFETY PHASING  
 PLAN - PHASE 4

JOB NO:	145042001
DRAWN:	MWF
DESIGN:	STB
CHECKED:	BW
DATE:	04/11/2019

**G-108**