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Southern Illinois Airport

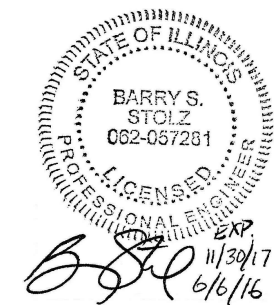
SOUTHERN ILLINOIS AIRPORT AUTHORITY  
556 N Airport Road  
Murphysboro, Illinois 62966  
Telephone: 618.529.1721

### SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AR150520	MOBILIZATION	L.S.	1	
AR201661	CLEAN AND SEAL BITUMINOUS CRACKS	L.F.	6,500	
AR620520	PAVEMENT MARKING - WATERBORNE	S.F.	3,800	
AR620525	PAVEMENT MARKING - BLACK BORDER	S.F.	3,003	
AR625510	TAR EMULSION SEAL COAT	S.Y.	23,510	

### INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SUMMARY OF QUANTITIES AND INDEX TO SHEETS
3	PROPOSED SAFETY PLAN
4	CONSTRUCTION SAFETY NOTES
5	PROPOSED CLEAN AND SEAL CRACKS PLAN
6	PROPOSED SEAL COAT AND MARKING PLAN



SEAL COAT AND MARK  
T-HANGAR RAMP

IDA No: MDH-4302  
SBG No: 3-17-SBGP-XX

Contract No. SO083

#### CERTIFIED PAYROLLS

THE RESIDENT ENGINEER/TECHNICIAN **CANNOT** FORWARD CONSTRUCTION REPORTS TO THE OWNER FOR PROCESSING UNTIL **ALL CERTIFIED PAYROLLS** FOR THE PERIOD HAVE BEEN RECEIVED.

#### MATERIAL CERTIFICATION

MATERIALS TO BE INCORPORATED INTO THE PROJECT CANNOT BE USED WITHOUT PRIOR APPROVAL. ALL MATERIALS TO BE USED IN THE PROJECT MUST BE SUBMITTED TO THE RESIDENT ENGINEER/TECHNICIAN FOR APPROVAL. USE OF MATERIALS WITHOUT PRIOR APPROVAL AND ULTIMATELY DETERMINED TO BE UNACCEPTABLE BY THE ILLINOIS DIVISION OF AERONAUTICS ARE SUBJECT TO REMOVAL AND/OR NON-PAYMENT.

NO.	DATE	DESCRIPTION		
		DES	DWN	REV

ISSUE: JUNE 6, 2016

PROJECT NO: 16A0039D

CAD FILE: G-002FLP.DWG

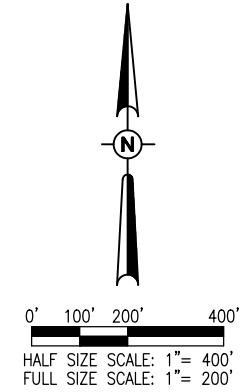
DESIGN BY: CWS 4/25/2016

DRAWN BY: CWS 4/25/2016

REVIEWED BY: BSS 05/16/2016

SHEET TITLE

SUMMARY OF  
QUANTITIES AND  
INDEX TO SHEETS

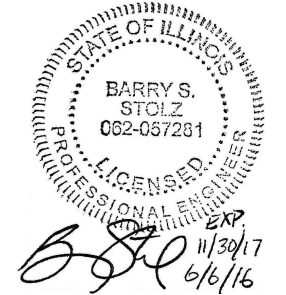


**LEGEND**

- EXISTING IMPROVEMENTS
- PROPOSED IMPROVEMENTS
- EXISTING BUILDINGS
- PROPOSED HAUL ROUTE AND EQUIPMENT PARKING AREA
- PROPOSED BARRICADES

**NOTE:**

THE CONTRACTOR SHALL BE IN TWO-WAY RADIO CONTACT WITH THE FAA GROUND CONTROL AT THE AIR TRAFFIC CONTROL TOWER (121.80 MHZ) AT ALL TIMES WHILE INSIDE THE SECURE AREA FENCELINE.



SEAL COAT AND MARK  
T-HANGAR RAMP

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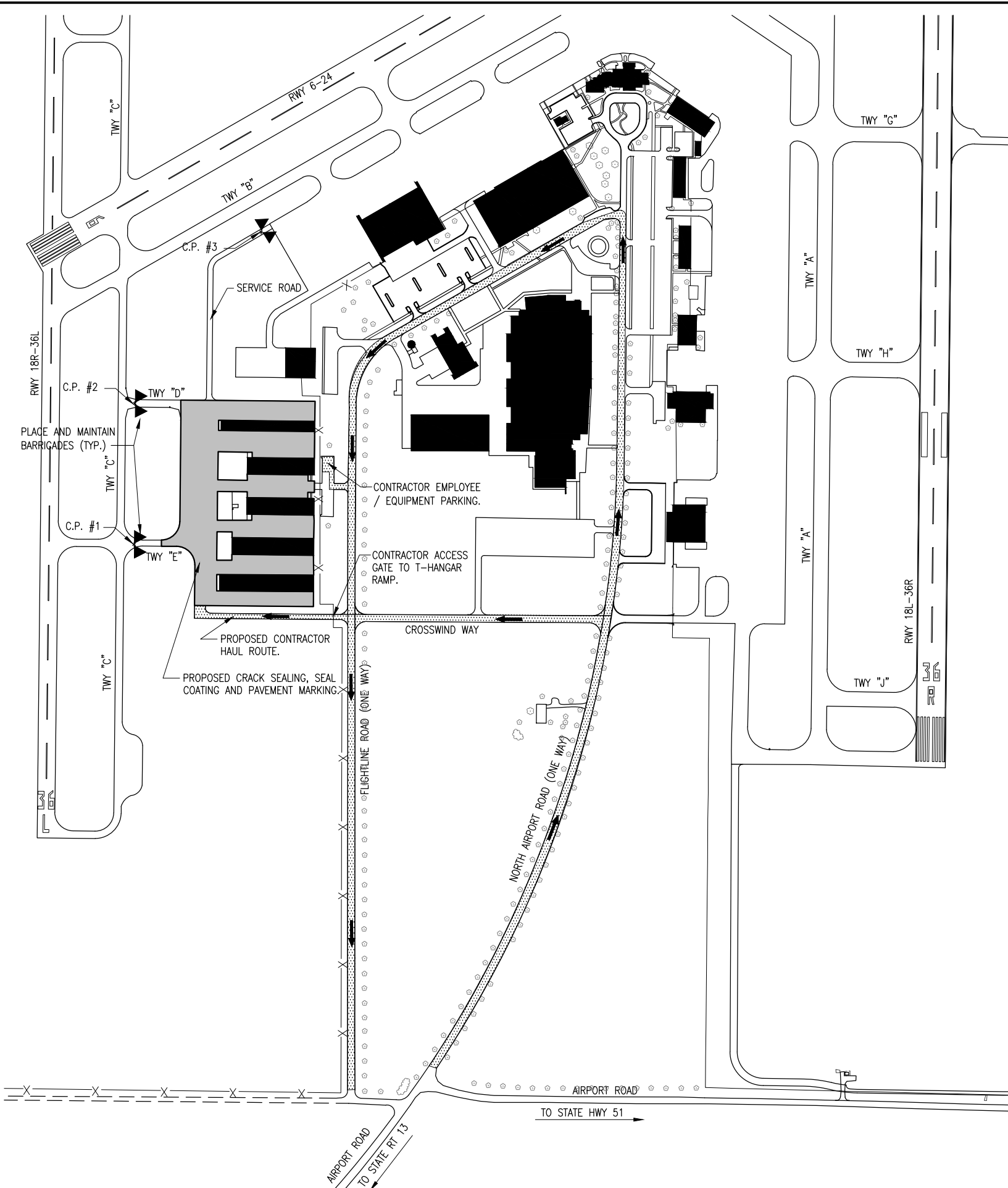
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DRAWN BY: CWS 04/27/2016  
REVIEWED BY: BSS 05/16/2016

SHEET TITLE

PROPOSED SAFETY  
PLAN

NO.	DESCRIPTION	LAT.	LONG.	GND.ELEV.	EQP. HT.	EQP. ELEV.
1	TAXIWAY "E" BARRICADES	37° 46' 22.30"	89° 15' 27.62"	407'	25'	432'
2	TAXIWAY "D" BARRICADES	37° 46' 26.92"	89° 15' 27.52"	408'	25'	433'
3	SERVICE ROAD BARRICADES	37° 46' 32.77"	89° 15' 21.85"	406'	25'	431'

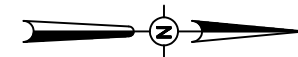


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**CLEAN & SEAL BITUMINOUS CRACKS NOTES:**

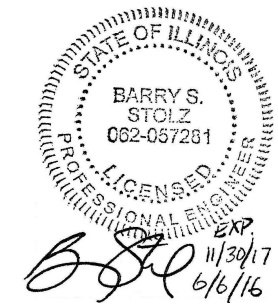
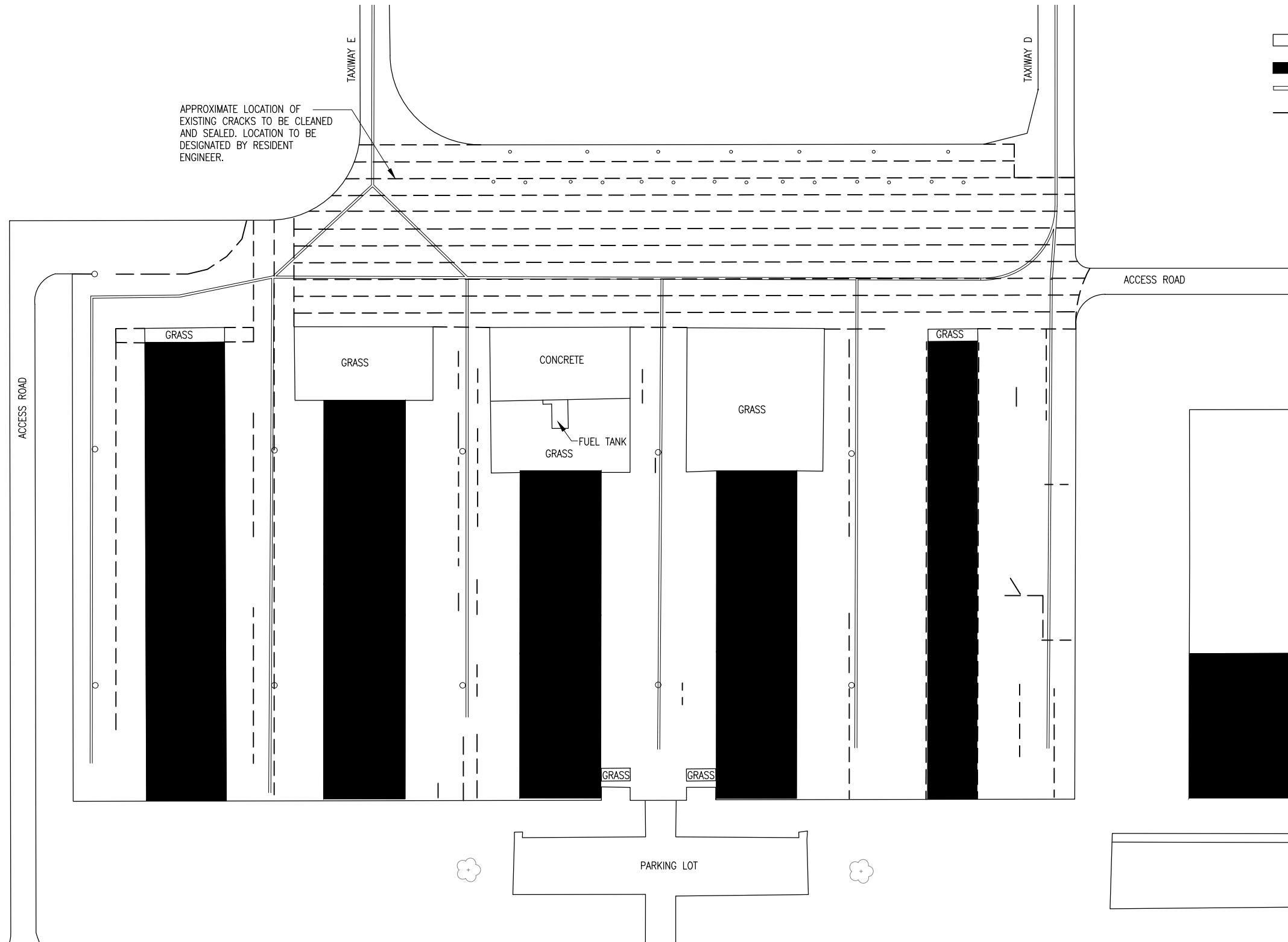
1. ALL CRACKS DESIGNATED BY THE RESIDENT ENGINEER FOR REPAIR WILL BE COMPLETED AS STATED IN THE CONTRACT DOCUMENTS.
2. THE EXACT AMOUNT OF CRACKS TO BE CLEANED & SEALED WILL BE THE NUMBER OF LINEAR FEET OF CRACKS MARKED BY THE RESIDENT ENGINEER AT THE TIME OF CONSTRUCTION.
3. THE PAVEMENT CONDITIONS AND CRACKS WERE IDENTIFIED AND LOCATED AS SHOWN DURING A SITE INSPECTION ON APRIL 25, 2016.
4. THE PROPOSED CLEANING & SEALING OF THE IDENTIFIED CRACKS WILL BE PERFORMED PRIOR TO THE APPLICATION OF THE SEAL COAT.
5. THE BITUMINOUS CRACK CLEANING & SEALING WILL BE PAID FOR UNDER ITEM:  
AR201661 - CLEAN & SEAL BITUMINOUS CRACKS - PER L.F.



0' 10' 40' 80'  
HALF SIZE SCALE: 1"= 80'  
FULL SIZE SCALE: 1"= 40'

- LEGEND**
- EXISTING PAVEMENT
  - EXISTING BUILDINGS
  - EXISTING MARKINGS
  - BITUMINOUS CRACKS TO BE CLEANED AND SEALED

APPROXIMATE LOCATION OF EXISTING CRACKS TO BE CLEANED AND SEALED. LOCATION TO BE DESIGNATED BY RESIDENT ENGINEER.



**SEAL COAT AND MARK T-HANGAR RAMP**

IDA No: MDH-4302  
SBG No: 3-17-SBGP-XX

Contract No. SO083


NO.	DATE	DESCRIPTION		
		DES	DWN	REV

ISSUE: JUNE 6, 2016  
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SHEET TITLE

**PROPOSED CLEAN AND SEAL BITUMINOUS CRACKS PLAN**

