CITY OF WATSONVILLE
CALIFORNIA

CONSTRUCTION PLANS FOR:

WATSONVILLE MUNICIPAL AIRPORT
WATSONVILLE, CALIFORNIA

AIP NO. 3-06-0272-18-2019
PROJECT NO. AP-19/02

SEAL CRACKS, SEAL COAT AND REMARK
RUNWAY 9-27 AND TAXIWAYS B AND C

BASE BID - RUNWAY 9-27 AND NORTH TAXIWAY B
ALTERNATE 1 - TAXIWAY C AND SOUTH TAXIWAY B

MAY 2019

Sheet Index

Seal Cracks, Seal Coat and Remark
Runway 9-27 and Taxiways B and C

Base Bid - Runway 9-27 and North Taxiway B
Alternate 1 - Taxiway C and South Taxiway B

May 2019

Sheet Index

CITY OF WATSONVILLE

APPROVED: ______________________ DATE: ______________

APPROVED: ______________________ DATE: ______________
### CRACK SEALING AND REMARKING CONSTRUCTION STAGING PLAN

<table>
<thead>
<tr>
<th>STAGE</th>
<th>MARKING REMOVAL</th>
<th>SEAL CRACKS</th>
<th>SLURRY SEAL &amp; 2-3 DAY CURE</th>
<th>END COAT OF PAINT 8-9 DAY CURE</th>
<th>FACILITY CLOSURE BASE 2-3 ALTERNATIVE</th>
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<td>JOIN 19</td>
<td>JOIN 20</td>
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**Legend:**
- **CRACKS:** Seal cracks with a bonded cold plan carrier.
- **DAY CURE:** Cure seal 2-3 days.
- **SEAL & 2:** Install seal coat.
- **STAGING PLAN:** 2nd coat of paint 8-9 days.

**Notes:**
- All work shall be performed in a manner to minimize disruption to airport operations.
- All work shall be completed within the designated zones.

**Reinard W. Brandley**
CONSULTING AIRPORT ENGINEER
DMB

**Scale:** 1" = 300'
CRACK SEAL PLAN - RUNWAY 9-27 - STA. 95+00 TO 105+00

WATSONVILLE MUNICIPAL AIRPORT

REINARD W. BRANDLEY
CONSULTING AIRPORT ENGINEER

DATE
DRAWN
CHECKED
PROJECT No.
FILE
SCALE

No. REVISIONS BY APR DATE
SHEET No. ENGINEER OF RECORD

G:\78 WATSONVILLE\13 CRACK & SLURRY RW 9-27\AS-BID\7813.9.CRACKS.DWG PLOTTED BY Damon Brandley 5/9/2019 6:58 PM
CRACK SEAL PLAN - RUNWAY 9-27 - STA. 115+00 TO 125+01

WATSONVILLE MUNICIPAL AIRPORT

DMB 78.13

1"=20'

5/9/2019

CRACK SEAL PLAN - RUNWAY 9-27 - STA. 115+00 TO 125+01

LEGEND

MATCHLINE - RUNWAY 9-27 STA 120+00
SEE BELOW

MATCHLINE - RUNWAY 9-27 STA 115+00
SEE ABOVE

LOCATION MAP

MATCHLINE - TAXIWAY C
SEE SHEET

ZONE 1

DATE
DRAWN
CHECKED
PROJECT No.
FILE
SCALE

Reinard W. Brandley
CONSULTING AIRPORT ENGINEER

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No. REVISIONS BY APR DATE
SHEET No. ENGINEER OF RECORD

G:\78 WATSONVILLE\13 CRACK & SLURRY RW 9-27\AS-BID\7813.9.CRACKS.DWG PLOTTED BY Damon Brandley 5/9/2019 7:00 PM
ALTERNATE 1

BASE BID

DMB

78.13

Cracks

1" = 20'

5/9/2019

CRACK SEAL PLAN - TAXIWAY C - STA. 120+00 TO 123+75

WATSONVILLE MUNICIPAL AIRPORT

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LEGEND

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5/9/2019

G:\78 WATSONVILLE\13 CRACK & SLURRY RW 9-27\AS-BID\7813.9.CRACKS.DWG
Seal existing crack type A

- Prepare all周四 and crack repair and repair.
- Clean all cracks and make any needed repairs with cracks from your previous work.
- Apply a minimum of 100 psf and not less than 175°F.
- Surface must be smooth and free of any foreign materials or joint seal.
- Ensure crack is clean and free of any foreign materials or joint seal.
- Reinforce crack area with either a strip and application of crack to original projects.
- Ensure crack is clean and free of any foreign materials or joint seal.
- All repairs shall be made in accordance with the instructions provided.
- All repairs shall be completed adjacent to all cracks one and surface seal.
- All repairs shall be completed adjacent to all cracks one and surface seal.
- Ensure crack is clean and free of any foreign materials or joint seal.
- All repairs shall be completed adjacent to all cracks one and surface seal.
- Ensure crack is clean and free of any foreign materials or joint seal.

Project No. 16

Date: 5/9/2019

Damon Brandley
CONSULTING AIRPORT ENGINEER
MARKING PLAN - STA. 85+00 TO 114+75
WATSONVILLE MUNICIPAL AIRPORT

MATCHLINE - STA 99+75
SEE BELOW

MATCHLINE - STA 114+75
SEE SHEET 19

CURVE DATA

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<td>OF</td>
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LEGEND

- RUNWAY 9-27
- TAXIWAY C
- TAXIWAY A
- TAXIWAY B
- TAXIWAY D
- TAXIWAY E
- TAXIWAY G
- TAXIWAY H
- TAXIWAY I
- TAXIWAY J
- TAXIWAY K
- TAXIWAY L

SCALE 1"=50'

ENGINEER OF RECORD
Reinard W. Brandley
CONSULTING AIRPORT ENGINEER

DATE DRAWN: 5/9/2019
7:01 PM

PLOTTED BY Damon Brandley 5/9/2019 7:01 PM

G:\78 WATSONVILLE\13 CRACK & SLURRY RW 9-27\AS-BID\7813.6.MARKING ADND 1.DWG

REVISIONS BY APR DATE

SHEET No.

LOCATION MAP

RUNWAY 9-27

TAXIWAY C

HANGAR K

HANGAR L