











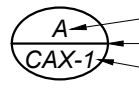
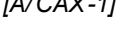
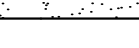

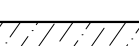























**CONSTRUCTION LEGEND:**

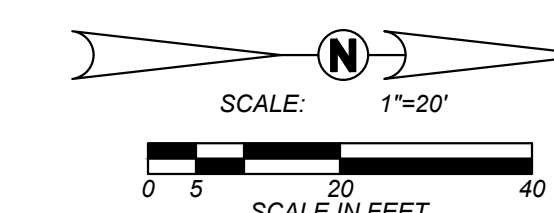
-  [A/CAX-1] [DETAIL DESIGNATION / SHEET LOCATION]
-  [A/CAX-1] [LIMITS OF CONCRETE IMPROVEMENTS]
-  [LIMITS OF ASPHALTIC CONCRETE PAVEMENT STRUCTURAL SECTION REMOVAL AND REPLACEMENT PER PER DETAIL [A/CAX-1]
-  [CRACKFILL PER DETAIL [C/CAX-1] AND APPLY SEAL COAT PER SPECIFICATIONS.
-  [LIMITS OF DETECTABLE WARNINGS SURFACING]
-  [LIMITS OF PAINTED CURB]
-  1 DOUBLE PAVING STRIPE WITH PAINT 4" WIDE WHITE PER DETAIL [G/CAX-1]
-  2 PAINT TOP AND FACE OF CURB RED WITH 4" HIGH WHITE LETTERING, "NO PARKING - FIRE LANE", AT 30' ON CENTER.
-  3 PAINT TOP AND FACE OF CURB ORANGE WITH 4" HIGH WHITE LETTERING, "STAFF ONLY" MATCH EXISTING
-  4 PAINT TOP AND FACE OF CURB ORANGE WITH 4" HIGH WHITE LETTERING AS NOTED AT EACH STALL ON SITE PLAN
-  5 PAINT "STOP" 96" HIGH WHITE LETTERING TO MATCH EXISTING
-  6 NEW ACCESSIBLE PARKING SIGNAGE PER DETAIL PER [C/CAX-2]
-  7 EXISTING ACCESSIBLE PARKING SIGNAGE THAT MEETS THE MINIMUM REQUIREMENTS OF [C/CAX-2]. NO WORK REQUIRED AS PART OF THIS PROJECT.
-  8 SPEED BUMP PER DETAIL [J/CAX-1]
-  9 RE-INSTALL SALVAGED WHEELSTOPS AFTER SEALCOAT HAS BEEN APPLIED PER DETAIL [H/CAX-1]
-  10 ACCESSIBLE PARKING STALL AND ACCESS AISLE. SEE DETAIL [A/CAX-2] FOR ALL ACCESSIBILITY REQUIREMENTS
-  11 PAINT EXISTING SPEED BUMP YELLOW
-  12 CONCRETE SIDEWALK PER DETAIL [B/CAX-1]
-  13 CONCRETE CURB RAMP PER DETAIL [D/CAX-2]
-  14 CONCRETE WHEELSTOP PER [H/CAX-1]

**TYPICAL PARKING LOT SITE PLAN NOTES:**

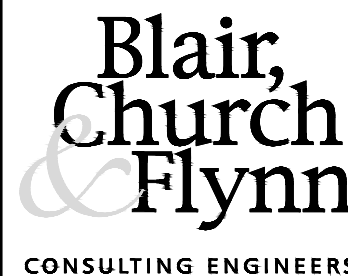

- 1) TREAT ALL JOINTS BETWEEN EXISTING ASPHALT AND CONCRETE SURFACES PER DETAIL [K/CAX-1].
- 2) ALL CRACKS SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING. CRACKS GREATER THAN 1/4" IN WIDTH SHALL BE MECHANICALLY CLEANED TO A MINIMUM DEPTH OF 2".
- 3) EXISTING CRACK FILL THAT HAS SUNKEN MORE THAN 1/4" BELOW THE ADJACENT PAVEMENT SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING AND SEAL COAT APPLICATION.



SEE SHEET CA-31 FOR CONTINUATION



**A** PARKING LOT ENLARGED SITE PLAN  
**CA-30**

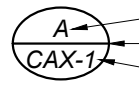

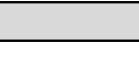
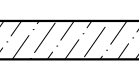
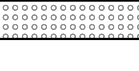





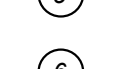


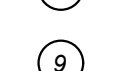






		CONSULTANT Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 200 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500	REF. & REV.	<b>CLOVIS UNIFIED SCHOOL DISTRICT</b> 2022 PAVEMENT REHABILITATION VARIOUS SITES CENTER FOR ADVANCED RESEARCH & TECHNOLOGY SITE PLAN	<b>CONST. DOCUMENTS</b> DR. BY: AH CH. BY: JF DATE: 01/21/2022 SCALE AS NOTED	<b>CA-30</b>
	CONSULTANT Blair, Church & Flynn Consulting Engineers 455. Clovis Avenue, Suite 200 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500					



IDENTIFICATION STAMP  
 DIV. OF THE STATE ARCHITECT  
 APP: 02-119787 INC:  
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 SS  FLS  ACS   
 DATE: 04/05/2022

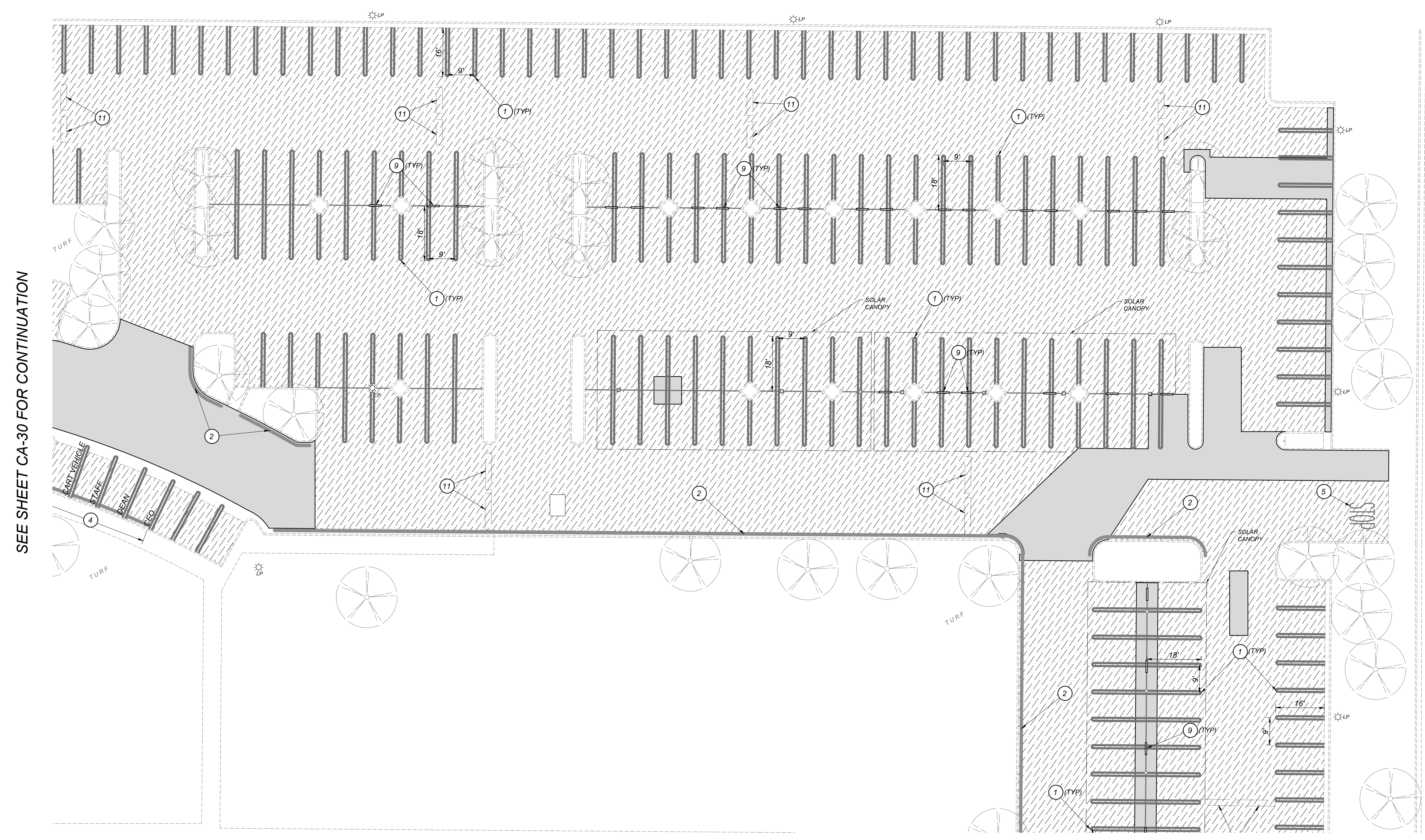
FOR DSA USE ONLY  
 APP # 02-119787

**CONSTRUCTION LEGEND:**

-  [A/CAX-1] [DETAIL DESIGNATION / SHEET LOCATION]
-  [LIMITS OF CONCRETE IMPROVEMENTS]
-  [LIMITS OF ASPHALTIC CONCRETE PAVEMENT STRUCTURAL SECTION REMOVAL AND REPLACEMENT PER PER DETAIL [A/CAX-1]]
-  [CRACKFILL PER DETAIL [C/CAX-1] AND APPLY SEAL COAT PER SPECIFICATIONS.]
-  [LIMITS OF DETECTABLE WARNINGS SURFACING]
-  [LIMITS OF PAINTED CURB]
-  1 [DOUBLE PAVING STRIPE WITH PAINT 4" WIDE WHITE PER DETAIL [G/CAX-1]]
-  2 [PAINT TOP AND FACE OF CURB RED WITH 4" HIGH WHITE LETTERING, "NO PARKING - FIRE LANE", AT 30' ON CENTER.]
-  3 [PAINT TOP AND FACE OF CURB ORANGE WITH 4" HIGH WHITE LETTERING, "STAFF ONLY" MATCH EXISTING]
-  4 [PAINT TOP AND FACE OF CURB ORANGE WITH 4" HIGH WHITE LETTERING AS NOTED AT EACH STALL ON SITE PLAN]
-  5 [PAINT "STOP" 96" HIGH WHITE LETTERING TO MATCH EXISTING]
-  6 [NEW ACCESSIBLE PARKING SIGNAGE PER DETAIL PER [C/CAX-2]]
-  7 [EXISTING ACCESSIBLE PARKING SIGNAGE THAT MEETS THE MINIMUM REQUIREMENTS OF [C/CAX-2]. NO WORK REQUIRED AS PART OF THIS PROJECT.]
-  8 [SPEED BUMP PER DETAIL [J/CAX-1]]
-  9 [RE-INSTALL SALVAGED WHEELSTOPS AFTER SEALCOAT HAS BEEN APPLIED PER DETAIL [H/CAX-1]]
-  10 [ACCESSIBLE PARKING STALL AND ACCESS AISLE. SEE DETAIL [A/CAX-2] FOR ALL ACCESSIBILITY REQUIREMENTS]
-  11 [PAINT EXISTING SPEED BUMP YELLOW]
-  12 [CONCRETE SIDEWALK PER DETAIL [B/CAX-1]]
-  13 [CONCRETE CURB RAMP PER DETAIL [D/CAX-2]]
-  14 [CONCRETE WHEELSTOP PER [H/CAX-1]]

**TYPICAL PARKING LOT SITE PLAN NOTES:**

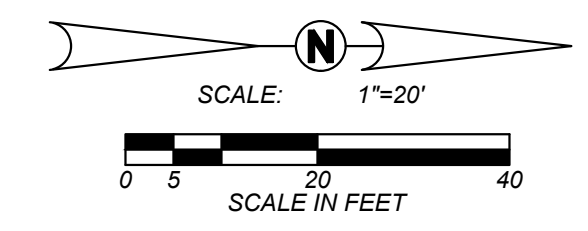
- 1) TREAT ALL JOINTS BETWEEN EXISTING ASPHALT AND CONCRETE SURFACES PER DETAIL [K/CAX-1].
- 2) ALL CRACKS SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING. CRACKS GREATER THAN 1/4" IN WIDTH SHALL BE MECHANICALLY CLEANED TO A MINIMUM DEPTH OF 2".
- 3) EXISTING CRACK FILL THAT HAS SUNKEN MORE THAN 1/4" BELOW THE ADJACENT PAVEMENT SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING AND SEAL COAT APPLICATION.



SEE SHEET CA-30 FOR CONTINUATION

SANTA ANA AVENUE

SEE SHEET CA-32 FOR CONTINUATION



B PARKING LOT ENLARGED SITE PLAN  
 CA-31

**Blair, Church & Flynn**  
 CONSULTING ENGINEERS  
 455 Clovis Avenue, Suite 500  
 Clovis, California 93612  
 Tel (559) 326-1400  
 Fax (559) 326-1500

CONSULTANT  
 REF. & REV.



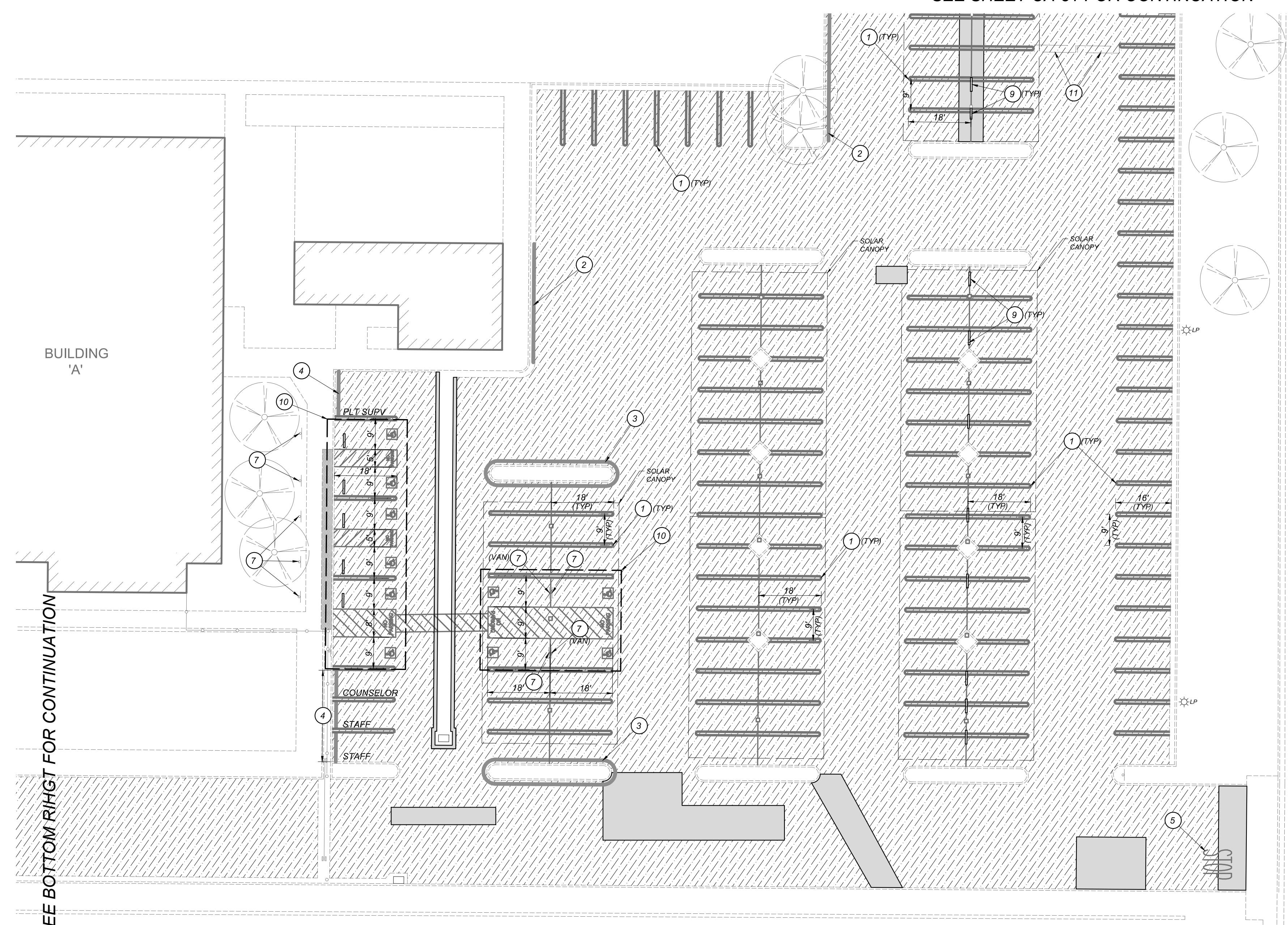
CLOVIS UNIFIED SCHOOL DISTRICT  
 2022 PAVEMENT REHABILITATION VARIOUS SITES  
 CENTER FOR ADVANCED RESEARCH & TECHNOLOGY  
 SITE PLAN

CONST. DOCUMENTS  
 CA-31

DR. BY: AH  
 CH. BY: JF  
 DATE: 01/21/2022  
 SCALE AS NOTED



SEE SHEET CA-31 FOR CONTINUATION

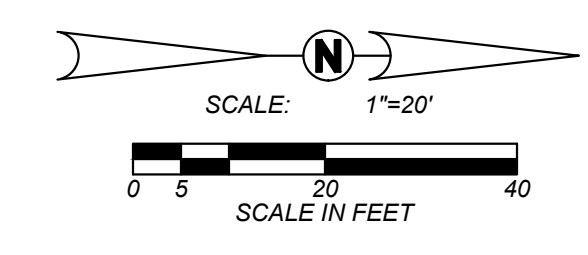


SEE BOTTOM RIGHT FOR CONTINUATION  
 CA-32 PARKING LOT ENLARGED SITE PLAN

**CONSTRUCTION LEGEND:**

- DETAIL DESIGNATION  
DETAIL REFERENCE  
SHEET LOCATION
- [A/CAX-1] [DETAIL DESIGNATION / SHEET LOCATION]
- LIMITS OF CONCRETE IMPROVEMENTS
- LIMITS OF ASPHALTIC CONCRETE PAVEMENT  
STRUCTURAL SECTION REMOVAL AND  
REPLACEMENT PER PER DETAIL [A/CAX-1]
- CRACKFILL PER DETAIL [C/CAX-1] AND APPLY SEAL  
COAT PER SPECIFICATIONS.
- LIMITS OF DETECTABLE WARNINGS SURFACING
- LIMITS OF PAINTED CURB
- 1) DOUBLE PAVING STRIPE WITH PAINT 4" WIDE WHITE  
PER DETAIL [G/CAX-1]
- 2) PAINT TOP AND FACE OF CURB RED WITH 4" HIGH  
WHITE LETTERING, "NO PARKING - FIRE LANE", AT 30"  
ON CENTER.
- 3) PAINT TOP AND FACE OF CURB ORANGE WITH 4"  
HIGH WHITE LETTERING, "STAFF ONLY" MATCH  
EXISTING
- 4) PAINT TOP AND FACE OF CURB ORANGE WITH 4"  
HIGH WHITE LETTERING AS NOTED AT EACH STALL  
ON SITE PLAN
- 5) PAINT "STOP" 96" HIGH WHITE LETTERING TO MATCH  
EXISTING
- 6) NEW ACCESSIBLE PARKING SIGNAGE PER DETAIL  
PER [C/CAX-2]
- 7) EXISTING ACCESSIBLE PARKING SIGNAGE THAT  
MEETS THE MINIMUM REQUIREMENTS OF [C/CAX-2].  
NO WORK REQUIRED AS PART OF THIS PROJECT.
- 8) SPEED BUMP PER DETAIL [J/CAX-1]
- 9) RE-INSTALL SALVAGED WHEELSTOPS AFTER  
SEALCOAT HAS BEEN APPLIED PER DETAIL [H/CAX-1]
- 10) ACCESSIBLE PARKING STALL AND ACCESS AISLE.  
SEE DETAIL [A/CAX-2] FOR ALL ACCESSIBILITY  
REQUIREMENTS
- 11) PAINT EXISTING SPEED BUMP YELLOW
- 12) CONCRETE SIDEWALK PER DETAIL [B/CAX-1]
- 13) CONCRETE CURB RAMP PER DETAIL [D/CAX-2]
- 14) CONCRETE WHEELSTOP PER [H/CAX-1]

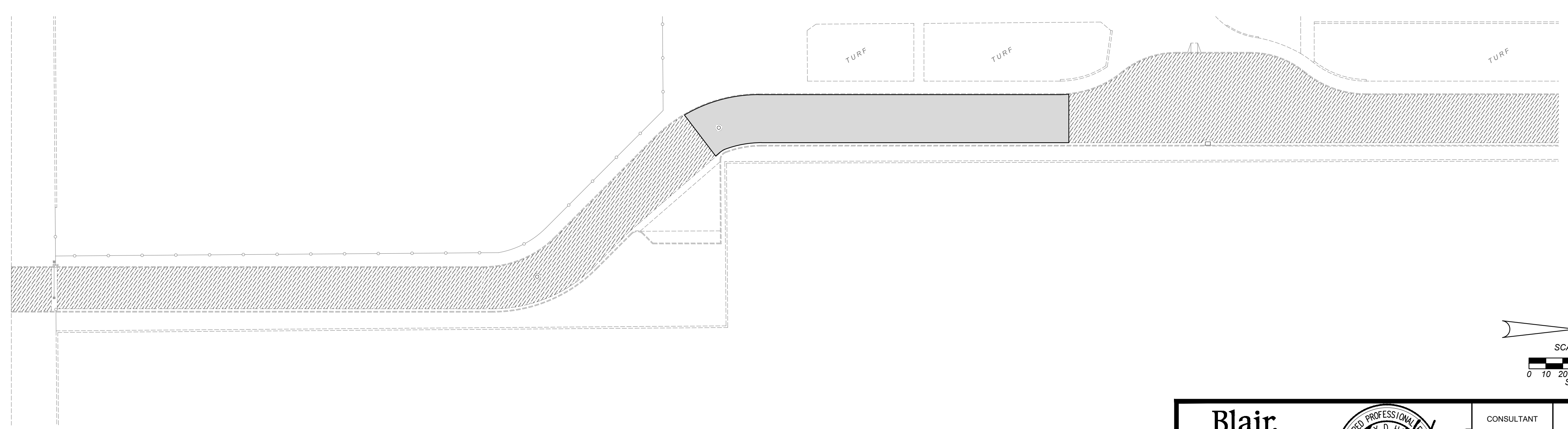
SANTA ANA AVENUE



**TYPICAL PARKING LOT SITE PLAN NOTES:**

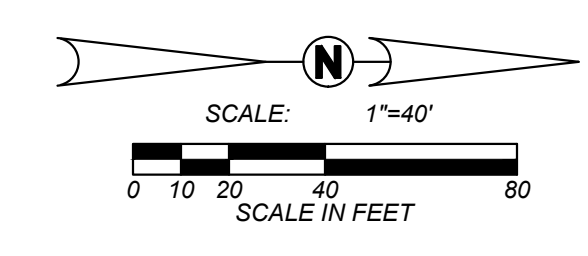
- 1) TREAT ALL JOINTS BETWEEN EXISTING ASPHALT AND CONCRETE SURFACES PER DETAIL [K/CAX-1].
- 2) ALL CRACKS SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING. CRACKS GREATER THAN 1/4" IN WIDTH SHALL BE MECHANICALLY CLEANED TO A MINIMUM DEPTH OF 2".
- 3) EXISTING CRACK FILL THAT HAS SUNKEN MORE THAN 1/4" BELOW THE ADJACENT PAVEMENT SURFACE SHALL BE THOROUGHLY CLEANED PRIOR TO CRACK PATCHING AND SEAL COAT APPLICATION.

GETTYSBURG AVENUE



D ACCESS ROAD ENLARGED SITE PLAN  
 CA-32

SEE TOP LEFT FOR CONTINUATION



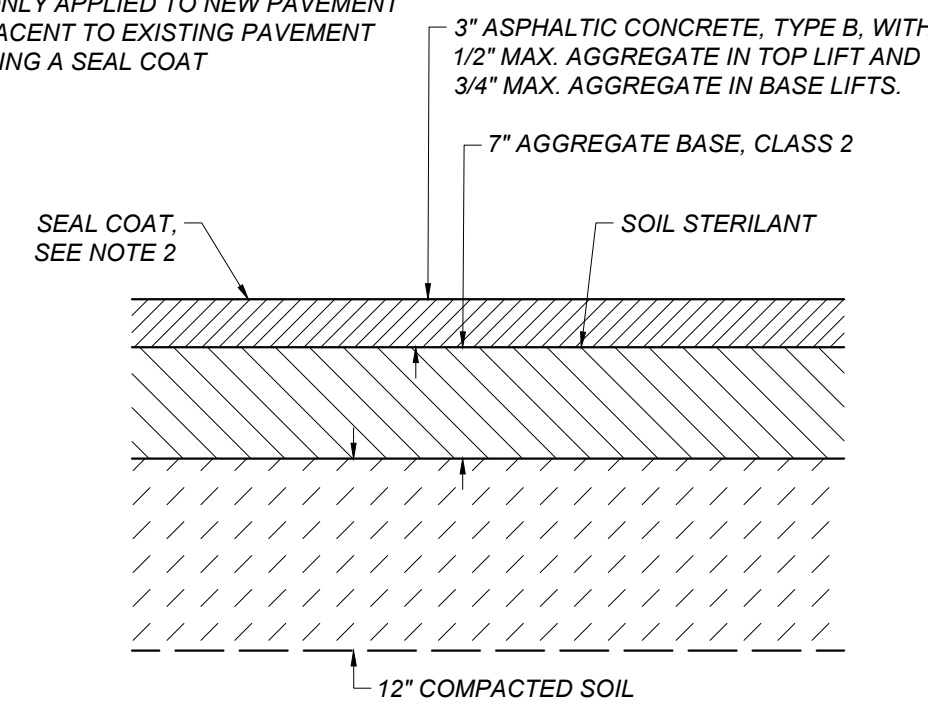
**Blair, Church & Flynn**  
 CONSULTING ENGINEERS  
 455 Clovis Avenue, Suite 500  
 Clovis, California 93612  
 Tel (559) 326-1400  
 Fax (559) 326-1500

CONSULTANT	REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	
Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500		2022 PAVEMENT REHABILITATION VARIOUS SITES CENTER FOR ADVANCED RESEARCH & TECHNOLOGY SITE PLAN	
		CONST. DOCUMENTS	CA-32
		DR. BY: AH CH. BY: JF DATE: 01/21/2022 SCALE AS NOTED	

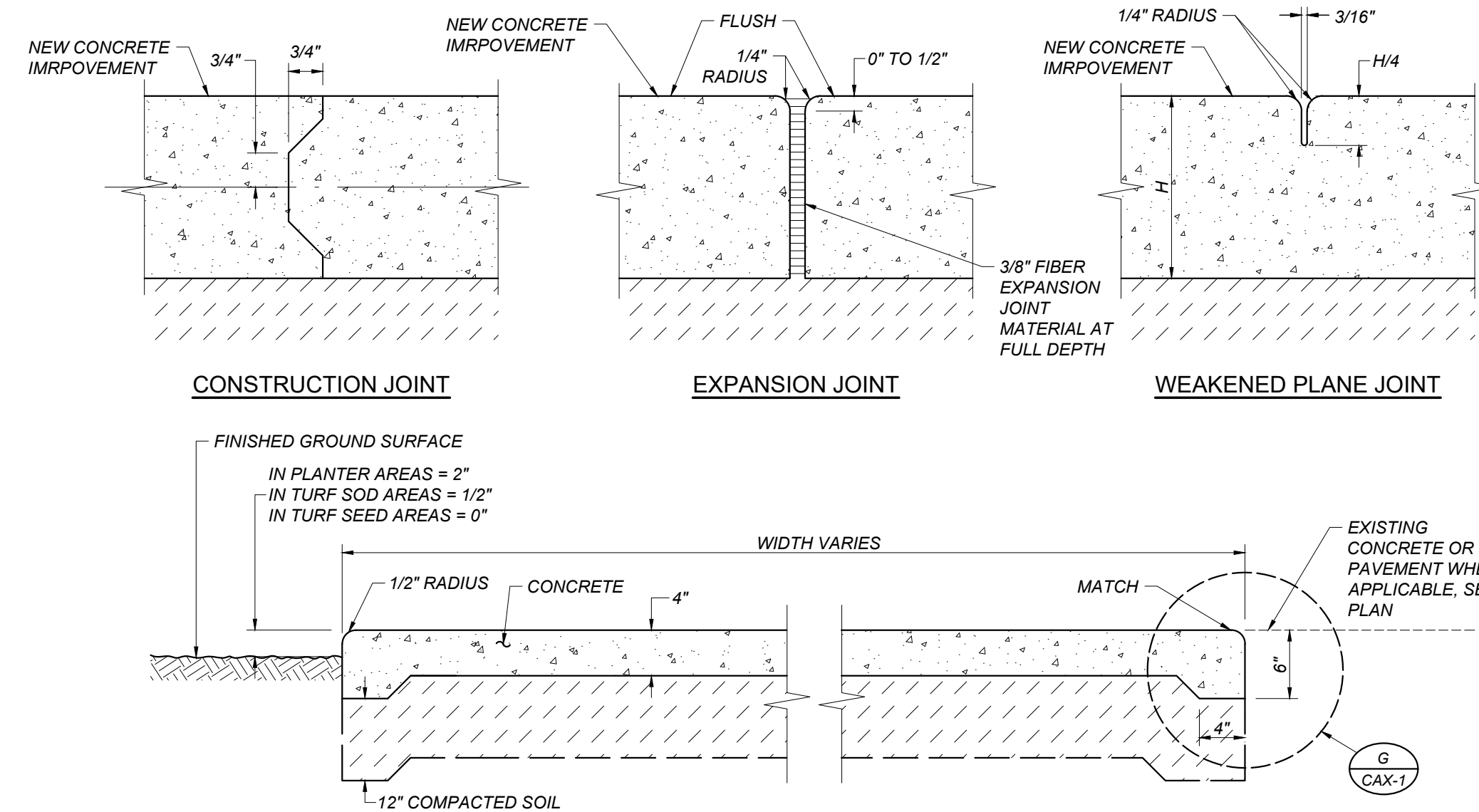


**NOTES:**

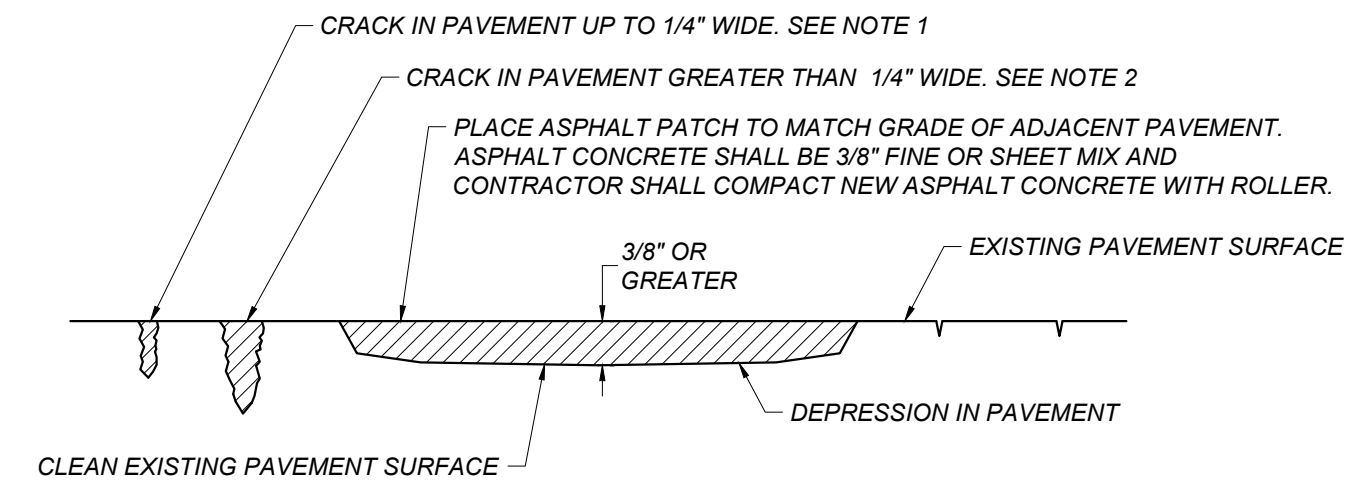
1. CONTRACTOR MAY SUBSTITUTE THE SECTION SHOWN IN DETAIL [D/CAX-1] FOR SMALL AREAS OF PAVEMENT REPLACEMENT
2. SEAL COAT IS ONLY APPLIED TO NEW PAVEMENT WHEN IT IS ADJACENT TO EXISTING PAVEMENT THAT IS RECEIVING A SEAL COAT



**A** ASPHALT CONCRETE PAVEMENT SECTION  
CAX-1 NOT TO SCALE



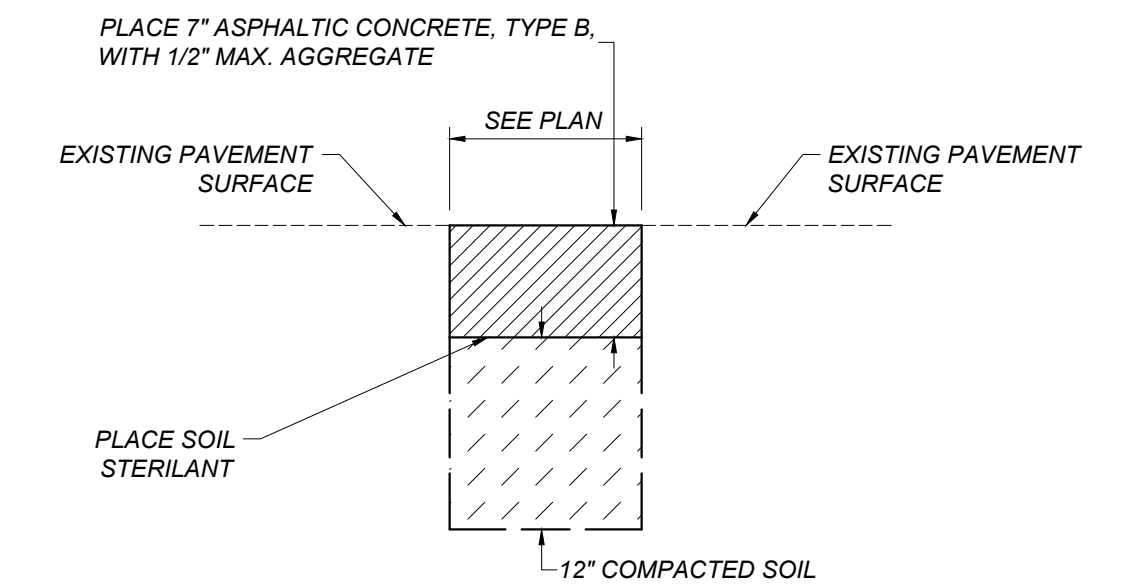
**B** CONCRETE SIDEWALK  
CAX-1 NOT TO SCALE



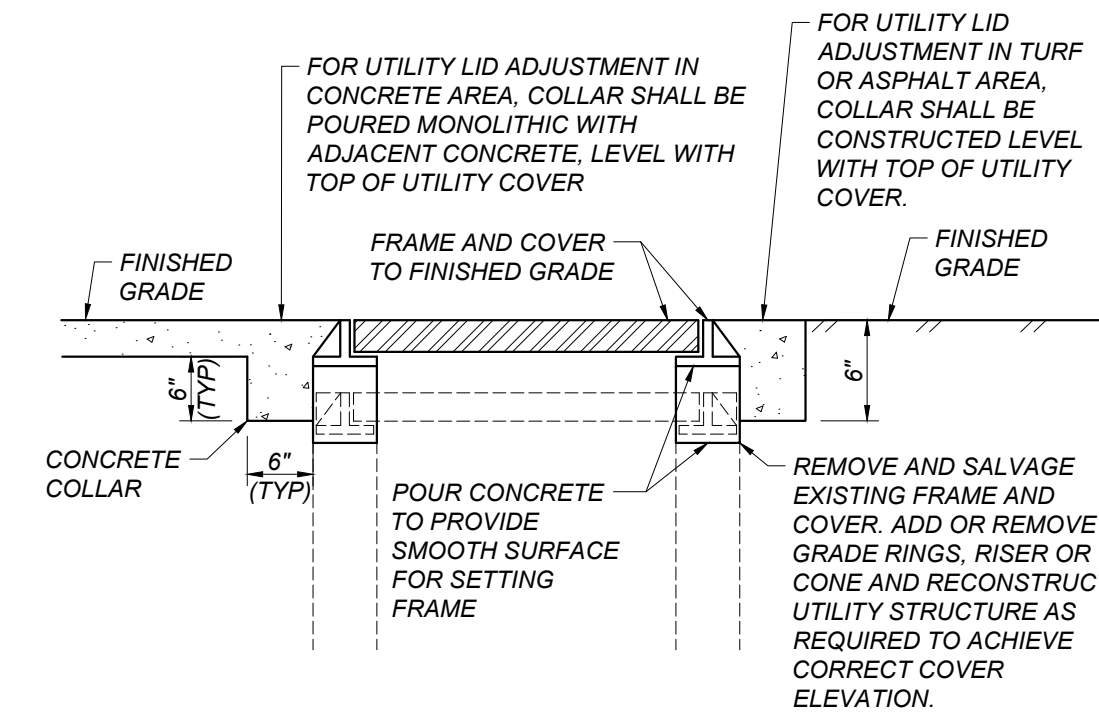
**NOTES:**

1. FOR CRACKS UP TO 1/4" IN WIDTH, THOROUGHLY CLEAN THE CRACK AND FILL WITH "FLEX CRAX" AS MANUFACTURED BY ASPHALT COATING ENGINEERING, OR APPROVED EQUAL, IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
2. FOR CRACKS GREATER THAN 1/4" IN WIDTH, MECHANICALLY CLEAN CRACK TO A MINIMUM DEPTH OF 2". FILL THE CRACK WITH "VULCAN POWER PATCH" AS MANUFACTURED BY VULCAN MATERIALS COMPANY AND COMPACT IT UNTIL IT IS FLUSH WITH THE EXISTING ASPHALT SURFACE PRIOR TO SEAL COAT APPLICATION.

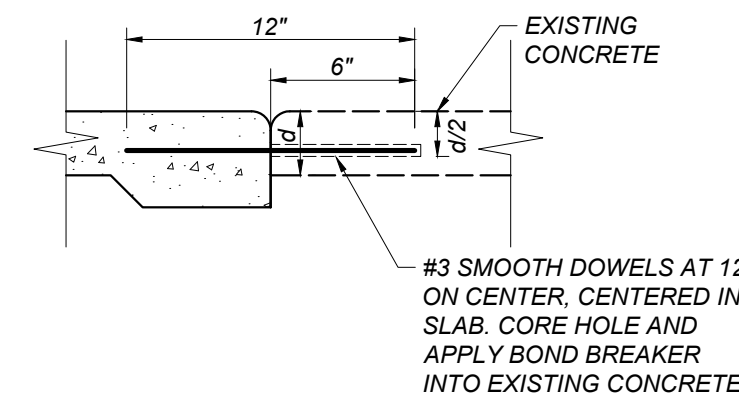
**C** CRACK PATCHING DETAIL  
CAX-1 NOT TO SCALE



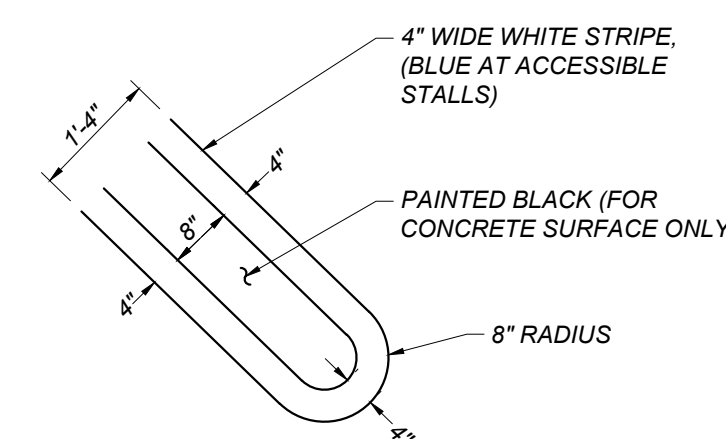
**D** ASPHALT CONCRETE PLUG  
CAX-1 NOT TO SCALE



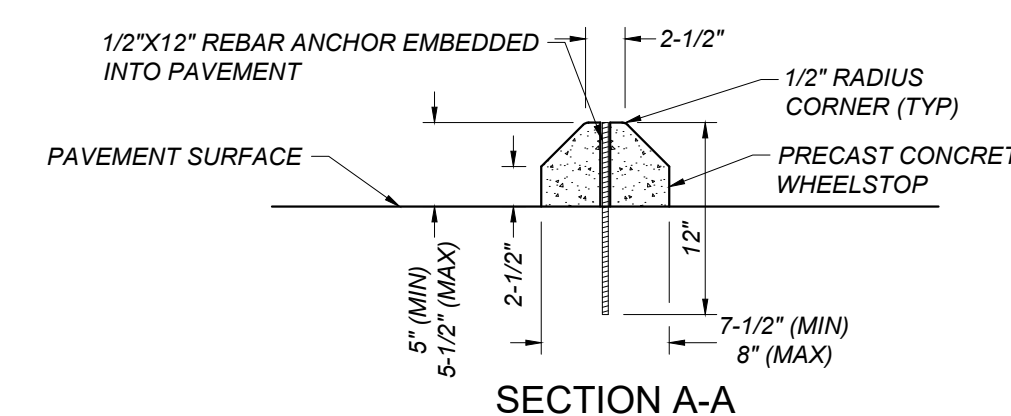
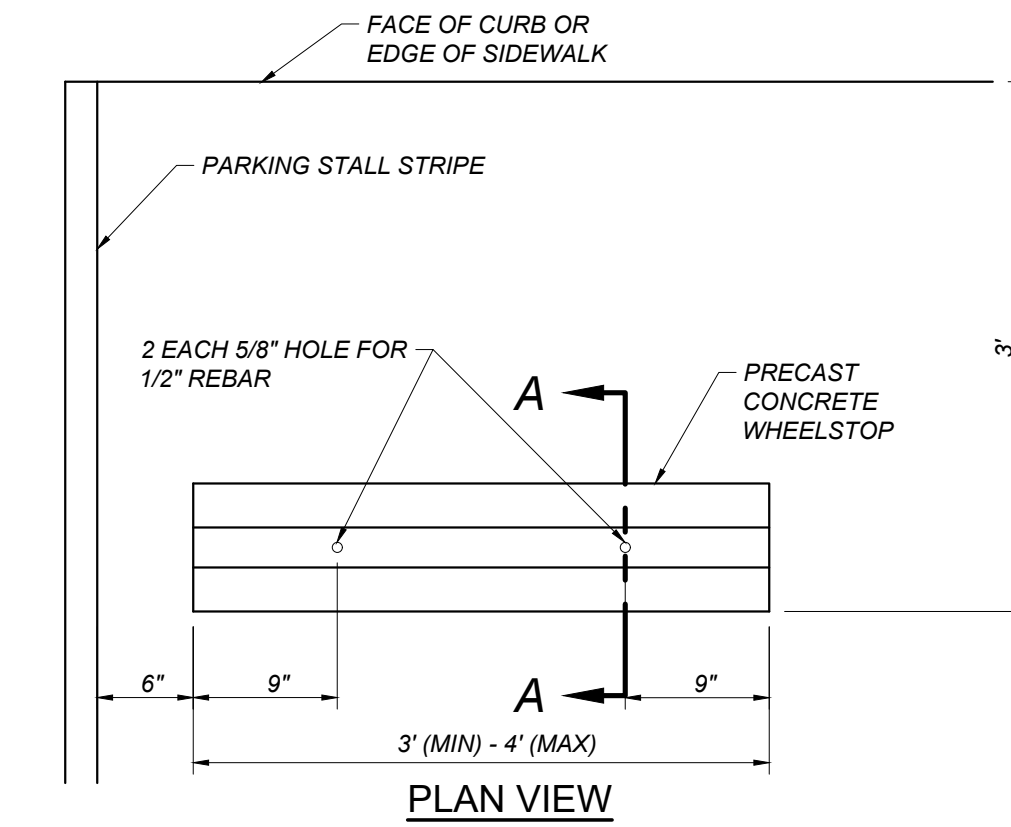
**E** ADJUST UTILITY LID  
CAX-1 NOT TO SCALE



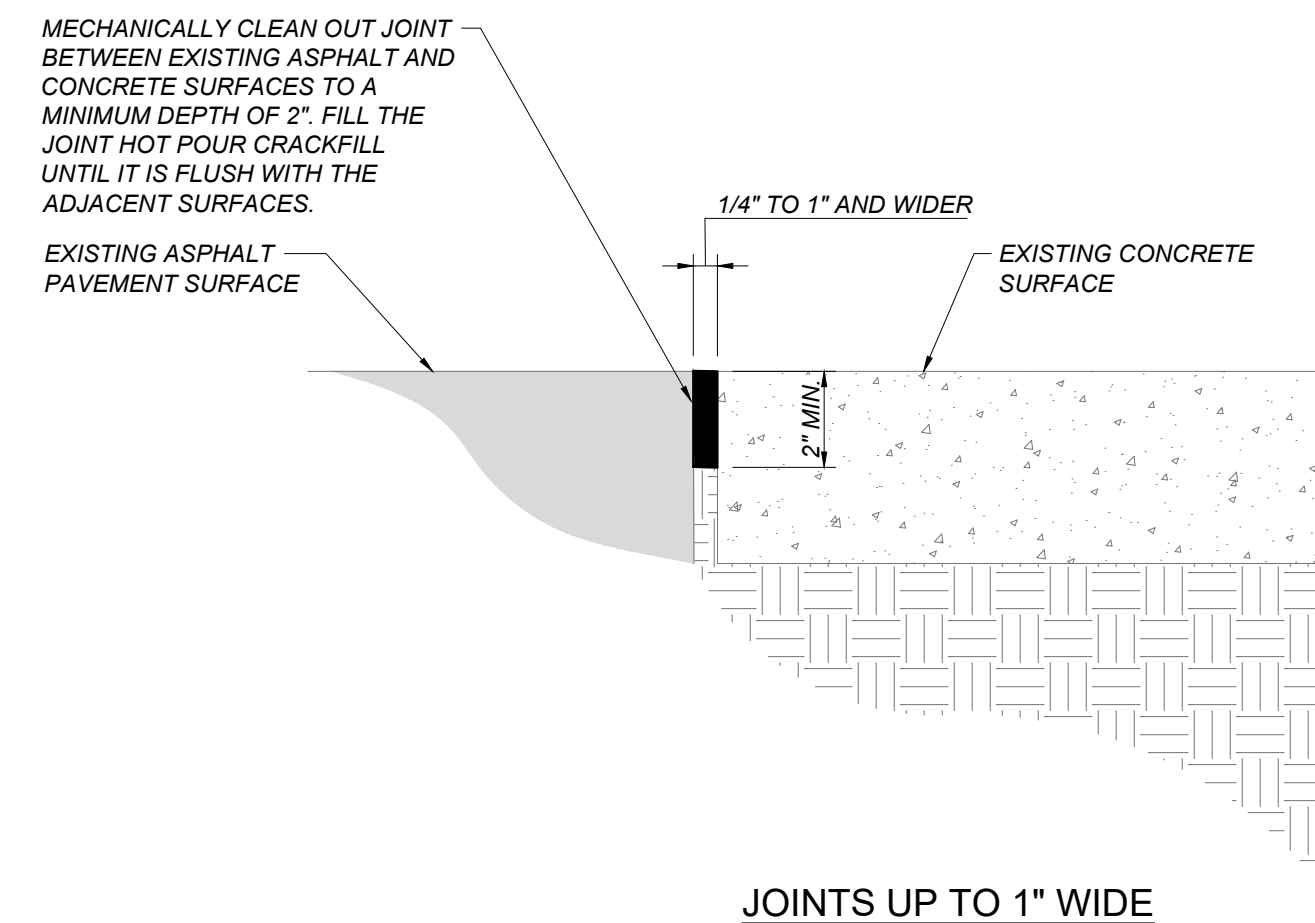
**F** DOWEL BAR DETAIL  
CAX-1 NOT TO SCALE



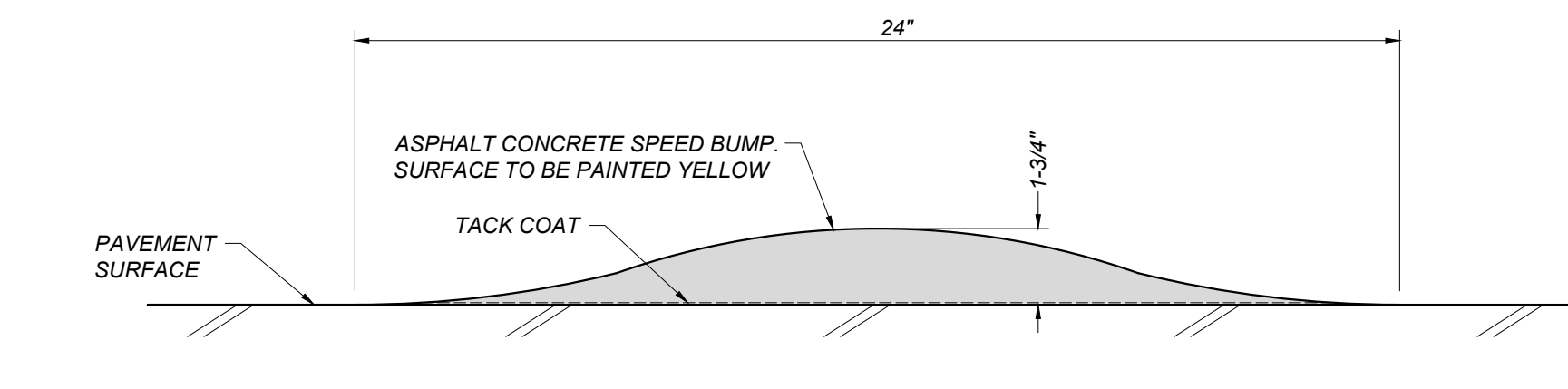
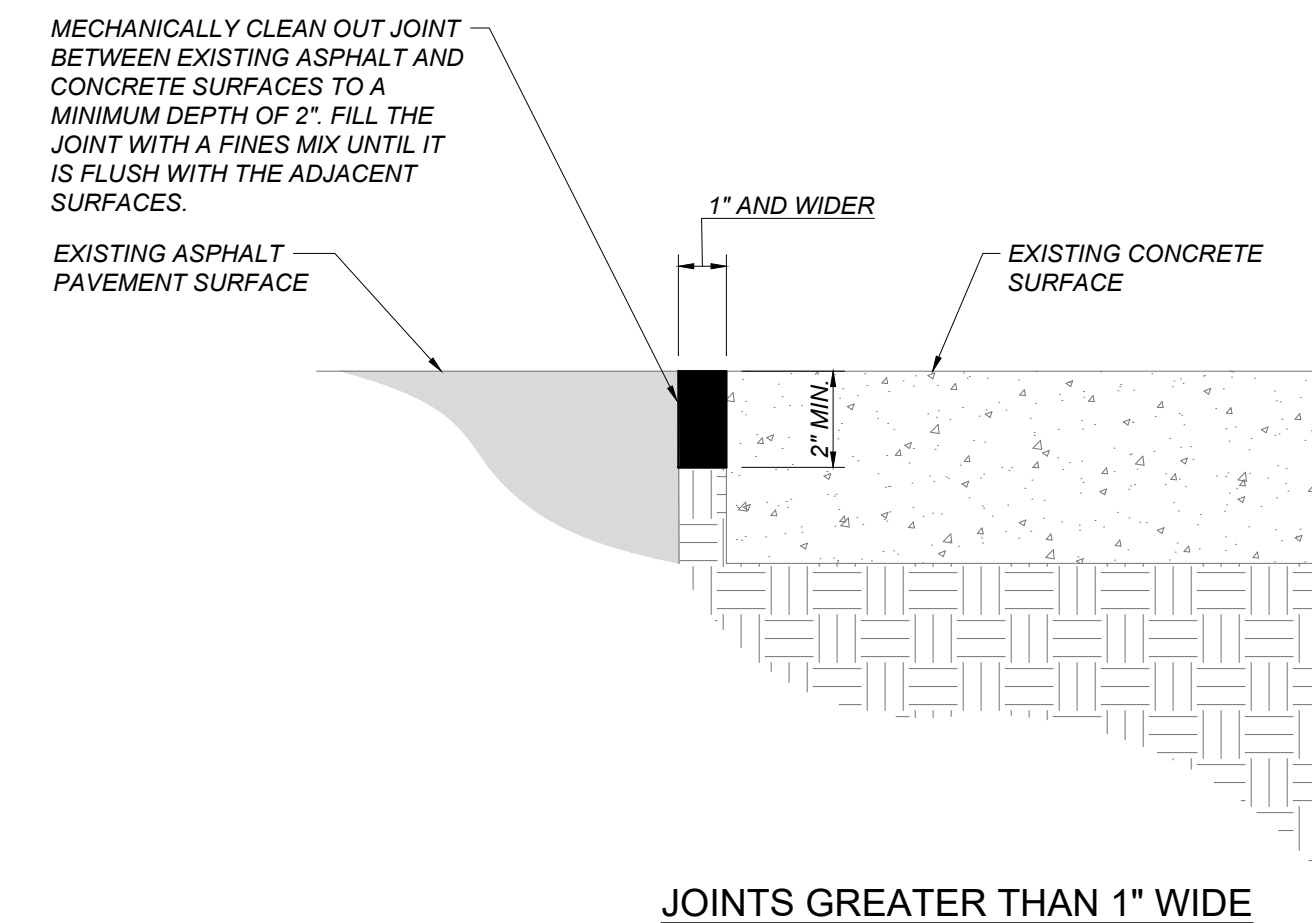
**G** DOUBLE PAVING STRIPE  
CAX-1 NOT TO SCALE



**H** DETAIL OF TYPICAL WHEELSTOP  
CAX-1 NOT TO SCALE



**I** ASPHALT EDGE CONDITION TREATMENT  
CAX-1 NOT TO SCALE



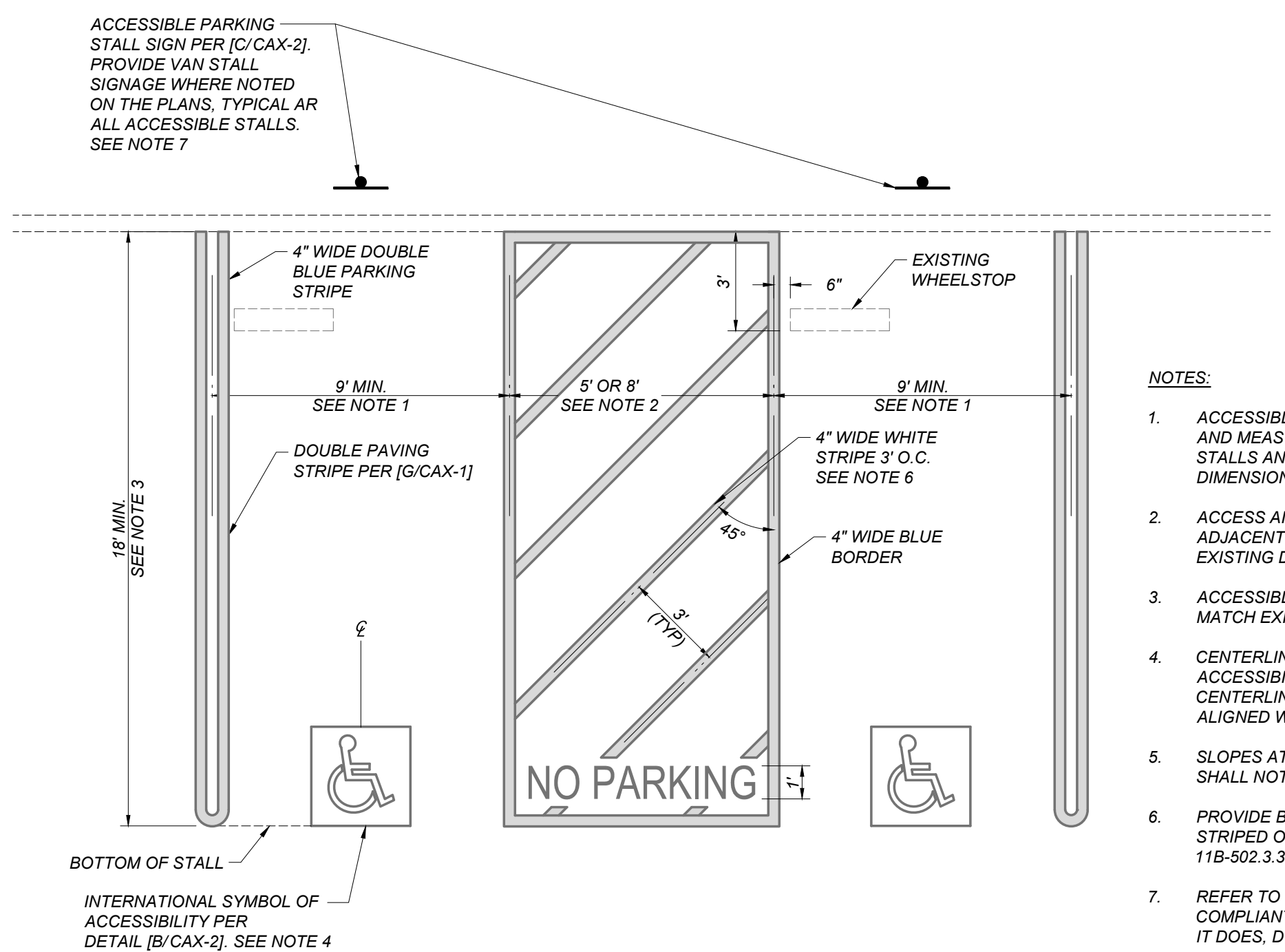
**J** SPEED BUMP  
CAX-1 NOT TO SCALE

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DIV. OF THE STATE ARCHITECT  
APP: 02-119787 INC:  
REVIEWED FOR  
SS  FLS  ACS   
DATE: 04/05/2022

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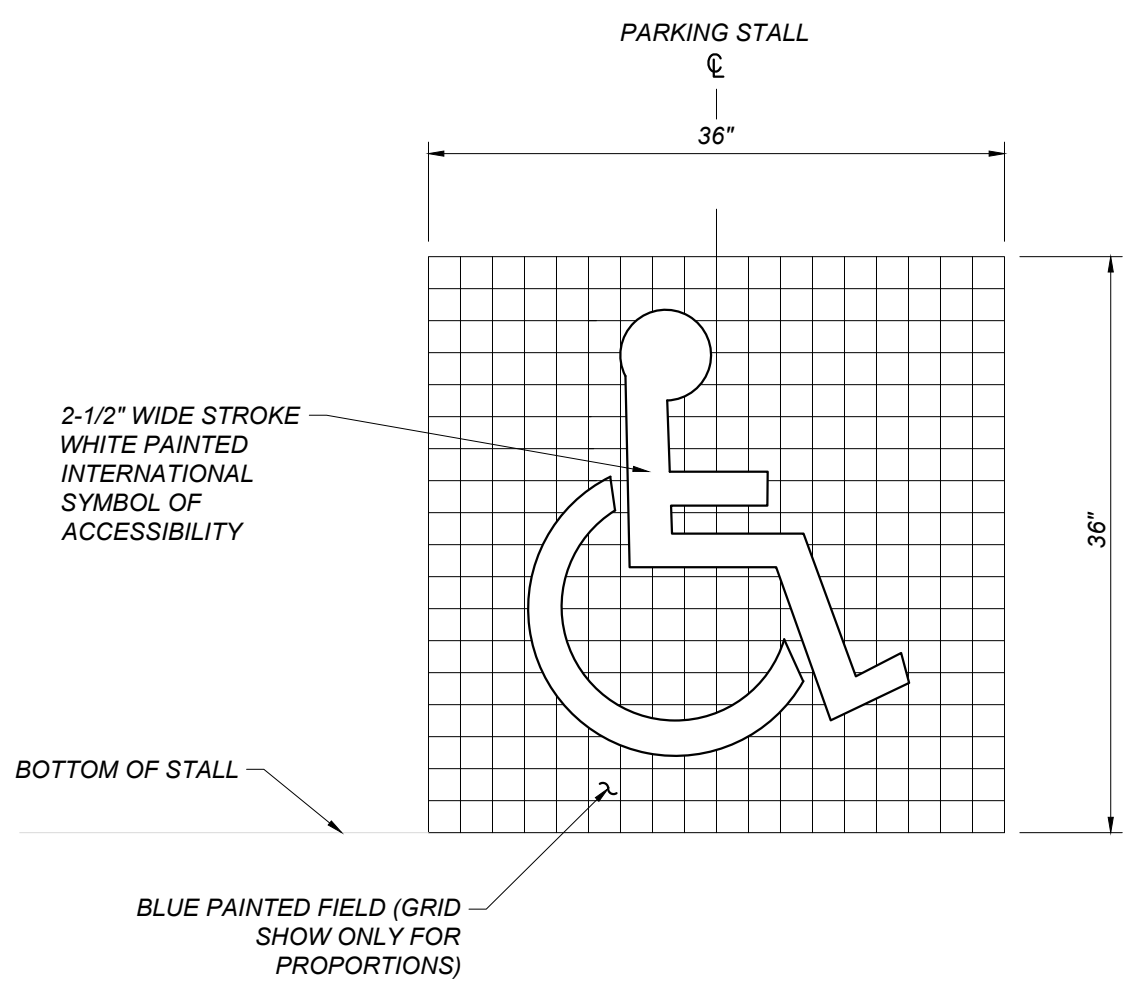
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	Blair, Church & Flynn Consulting Engineers 455 Clovis Avenue, Suite 500 Clovis, California 93612 Tel (559) 326-1400 Fax (559) 326-1500			



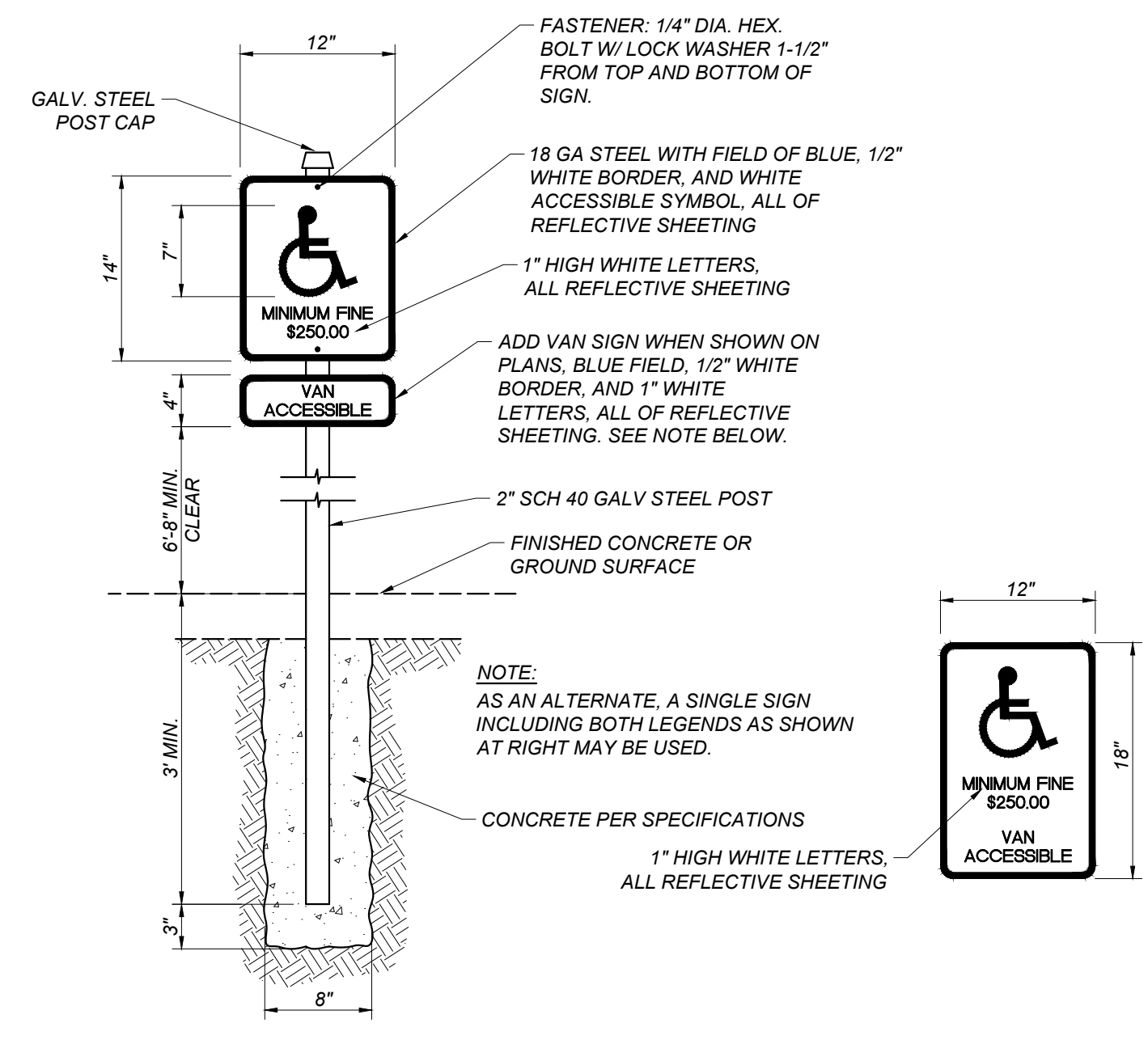


- NOTES:**
1. ACCESSIBLE STALLS SHALL BE A MINIMUM OF 9' WIDE AND MEASURED FROM THE CENTERLINE OF PARKING STALLS AND ACCESS AISLES. MATCH EXISTING DIMENSIONS ON SITE.
  2. ACCESS AISLES SHALL BE A MINIMUM OF 5', AND 8' WHEN ADJACENT TO A VAN ACCESSIBLE STALL. MATCH EXISTING DIMENSIONS ON SITE.
  3. ACCESSIBLE STALLS SHALL BE A MINIMUM OF 18' LONG. MATCH EXISTING DIMENSIONS ON SITE.
  4. CENTERLINE OF INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL BE A MAXIMUM OF 6" FROM THE CENTERLINE OF THE STALL, AND THE BOTTOM SHALL BE ALIGNED WITH THE BOTTOM OF THE STALL.
  5. SLOPES AT ACCESSIBLE STALLS AND ACCESS AISLES SHALL NOT EXCEED 2% IN ANY DIRECTION.
  6. PROVIDE BLUE HATCHED LINES WHEN ACCESS AISLE IS STRIPED ON CONCRETE TO COMPLY WITH CBC 11B-502.3.3
  7. REFER TO SITE PLAN TO DETERMINE IF EXISTING ADA COMPLIANT ACCESSIBLE PARKING SIGNAGE EXISTS. IF IT DOES, DO NOT INSTALL NEW SIGNAGE.

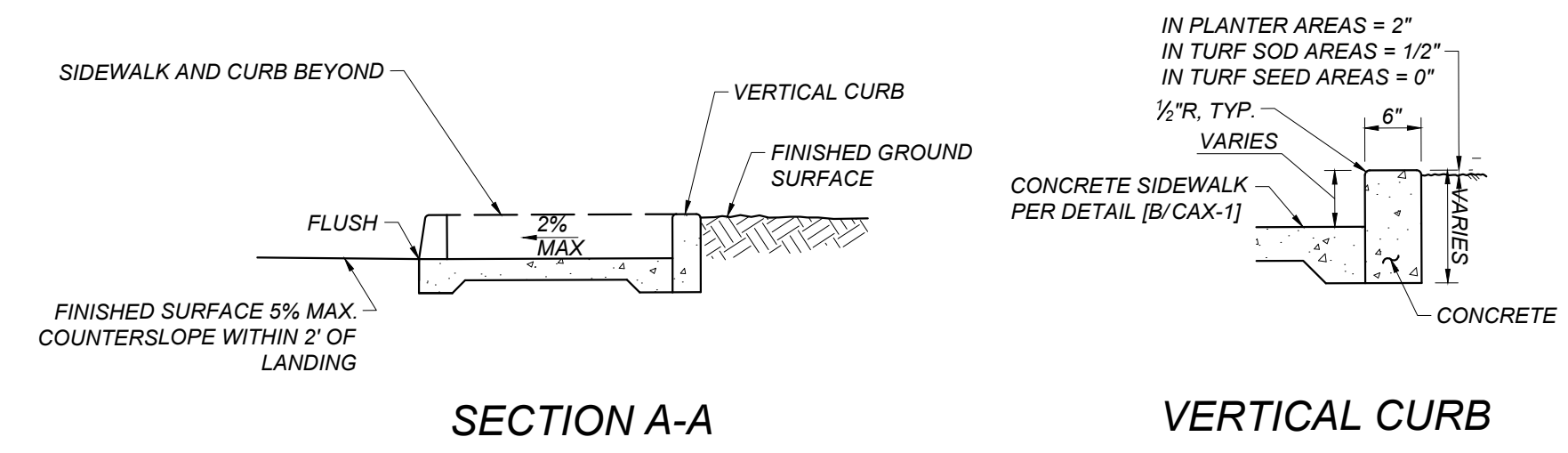
**A** ACCESSIBLE PARKING STALL DETAIL  
 CAX-2 NOT TO SCALE



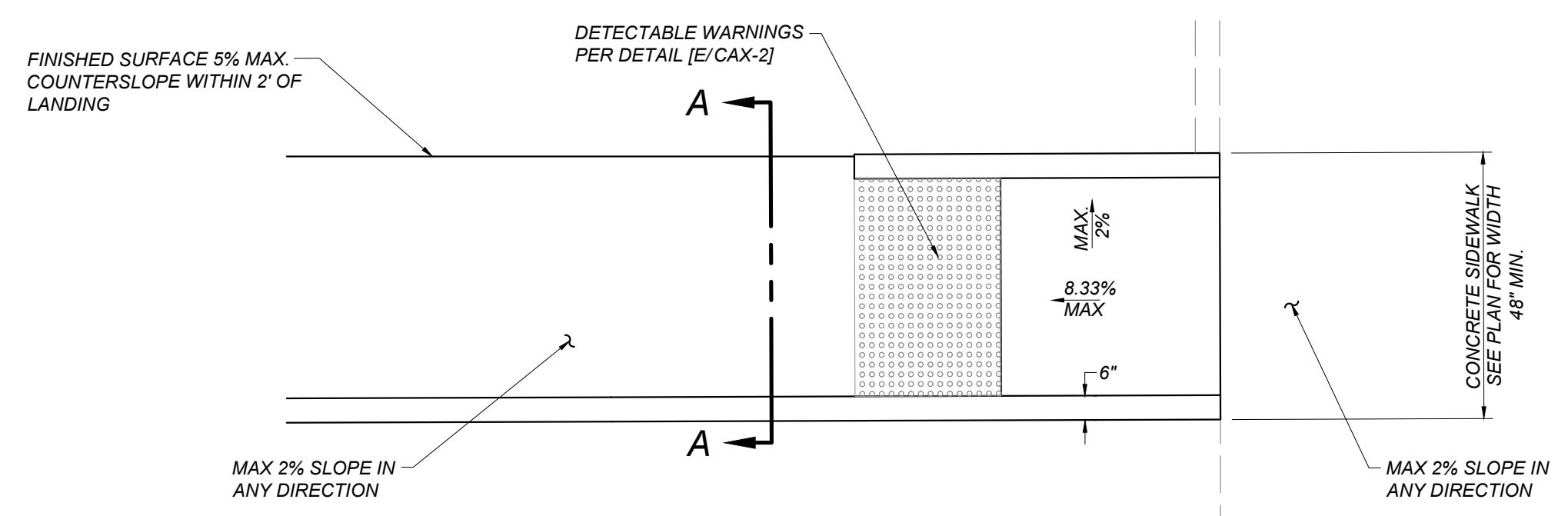
**B** ACCESSIBLE SYMBOL  
 CAX-2 NOT TO SCALE



**C** ACCESSIBLE PARKING STALL SIGNAGE  
 CAX-2 NOT TO SCALE



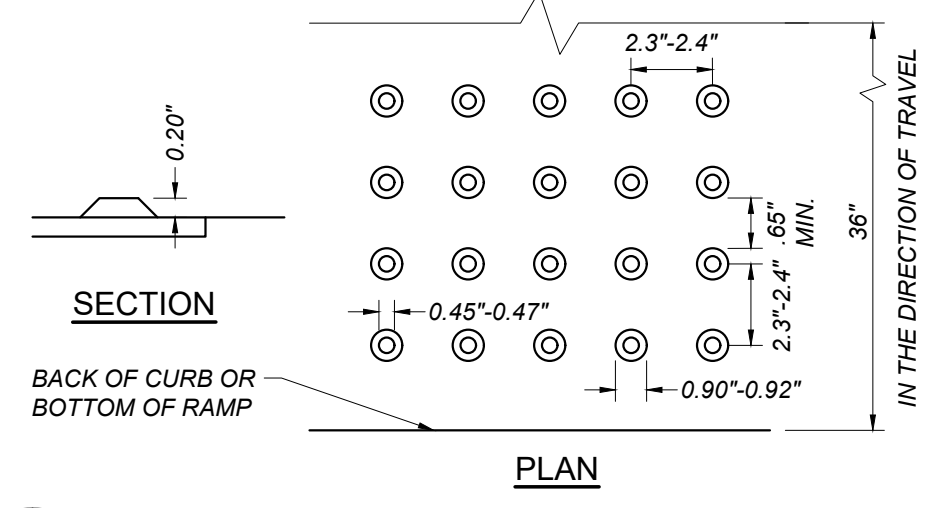
SECTION A-A VERTICAL CURB



- NOTES:**
1. RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%. RAMP CROSS SLOPES SHALL NOT EXCEED 2%.
  2. LANDINGS AT THE TOP AND BOTTOM OF ACCESSIBLE RAMPS SHALL NOT EXCEED 2% IN ANY DIRECTION.
  3. GUTTERS AND ROAD SURFACES DIRECTLY ADJACENT TO AND WITHIN 2 FEET OF A CURB RAMP SHALL HAVE A COUNTER SLOPE NOT EXCEEDING 5%.

**D** CONCRETE CURB RAMP  
 CAX-2 NOT TO SCALE

- NOTES:**
1. THE DETECTABLE WARNING SURFACE SHALL BE YELLOW AND APPROXIMATE FS 33538 OF SAE AMS-STD-595A.
  2. WHERE DETECTABLE WARNING SURFACE DOES NOT PROVIDE A 70% CONTRAST WITH ADJACENT WALKING SURFACES, A 1-INCH WIDE MINIMUM VISUALLY CONTRASTING SURFACE SHALL SEPARATE THE DETECTABLE WARNING FROM THE ADJACENT SURFACE.
  3. THE DOMES SHALL BE MANUFACTURED BY ARMOR TILE INC. OR APPROVED EQUAL.
  4. ONLY APPROVED DSA/AC DETECTABLE WARNING PRODUCTS AND DIRECTIONAL SURFACES SHALL BE INSTALLED AS PROVIDED IN THE CALIFORNIA CODE OF REGULATIONS (CCR), TITLE 24, PART 1, CHAPTER 5, ARTICLES 2, 3 AND 4.



**E** DETECTABLE WARNINGS  
 CAX-2 NOT TO SCALE



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REF. & REV.	CLOVIS UNIFIED SCHOOL DISTRICT	CONST. DOCUMENTS
	2022 PAVEMENT REHABILITATION VARIOUS SITES	DR. BY: AH
	CENTER FOR ADVANCED RESEARCH & TECHNOLOGY	CH. BY: JF
	DETAILS	DATE: 01/21/2022
		SCALE AS NOTED
		<b>CAX-2</b>

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