FAIRFIELD PARKING LOT IMPROVEMENTS PROJECT FOR SOLANO COMMUNITY COLLEGE

SYMBOLS	5
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$\widehat{\bigotimes}$	AERIAL CONTROL POINT
arv	AIR RELEASE VALVE
oad	AREA DRAIN
_ctv	CABLE TV UTILITY BOX
	CATCH BASIN
°CO	CLEANOUT
_df	DRINKING FOUNTAIN
	DRAIN INLET
_ebx	ELECTRICAL UTILITY BOX
∟ер	ELECTRICAL PANEL
•	ELECTROLIER
+0+	FIRE HYDRANT
ofdc	FIRE DEPARTMENT CONNECTION UTILITY
_gm	GAS METER
°CO	GAS VALVE
	IRRIGATION CONTROL VALVE
$_pps$	PARKING PAY STATION
SCO	SANITARY SEWER CLEANOUT
S	SANITARY SEWER MANHOLE
т	SIGN
*	SITE LIGHT
_sdco	STORM DRAIN CLEANOUT
\bigcirc	STORM DRAIN MANHOLE
slb	STREET LIGHT UTILITY BOX
_tbx	TELEPHONE UTILITY BOX
•	TRAFFIC SIGNAL
∟tsb	TRAFFIC SIGNAL UTILITY BOX
ubx	UTILITY BOX - TYPE UNKNOWN
\bigcirc	UTILITY MANHOLE - TYPE UNKOWN
<u></u>	UTILITY POLE
\bowtie	UTILITY VAULT
wm	WATER METER
oWV	WATER VALVE

LINETYPES

	BOUNDARTLINE
	BUILDING OVERHANG
	CURB & GUTTER
	DIRT ROAD
	EDGE OF PAVEMENT
XX	FENCELINE
8 8	GUARD RAIL
0 0	MASONRY WALL
	TREE / SHRUB DRIPLINE
Λ	RETAINING WALL

GENERAL NOTES

1. WORK SHOWN HEREON SHALL BE DONE IN ACCORDANCE WITH THE SOLANO COMMUNITY COLLEGE DISTRICT (SCCD) STANDARD CONSTRUCTION PLANS AND SPECIFICATIONS, LATEST EDITION, THE STANDARD SPECIFICATIONS FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION. AND UTILITY COMPANY'S STANDARD PLANS AND SPECIFICATIONS AS APPLICABLE, LATEST EDITION.

BOUNDARYLINE

- 2. THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY, AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR FURTHER AGREES TO HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE DESIGN PROFESSIONAL. THE PROPER INFORMATION TO CONTACT THE CONTRACTOR SHALL BE POSTED ON SITE.
- 3. CONTRACTOR SHALL HOLD HARMLESS THE SCCD AND ITS AUTHORIZED REPRESENTATIVES, INCLUDING BUT NOT LIMITED TO: THE DISTRICT, BOARD MEMBERS, EMPLOYEES/AGENTS, CONSTRUCTION MANAGER(S). PROJECT MANAGER(S), INSPECTOR(S), AND CRITERIA ARCHITECT(S) FROM ALL LIABILITIES AND DAMAGES RESULTING FROM THEIR CONSTRUCTION OPERATIONS.
- 4. PRIOR TO COMMENCING CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL VERIFY ALL INTERFACES BETWEEN EXISTING CONDITIONS AND NEW CONSTRUCTION FOR GRADING, DRAINAGE, UNDERGROUND, AND OVERHEAD FACILITIES, INCLUDING LOCATION AND ELEVATION OF EXISTING UNDERGROUND OR AT GRADE FACILITIES AT CROSSINGS WITH PROPOSED UNDERGROUND FACILITIES. IF CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE SCCD'S REPRESENTATIVE AND SHALL NOT BEGIN CONSTRUCTION OPERATIONS UNTIL THE CHANGED CONDITIONS HAVE BEEN EVALUATED.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REVIEW AND COORDINATION OF ALL CONTRACT DOCUMENTS PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES THAT OCCUR SHALL BE BROUGHT TO THE ATTENTION OF THE SCCD PRIOR TO THE START OF CONSTRUCTION SO THAT A CLARIFICATION CAN BE ISSUED. ANY WORK PERFORMED IN CONFLICT WITH THE CONTRACT DOCUMENTS SHALL BE CORRECTED BY THE CONTRACTOR AT THEIR OWN EXPENSE.
- 6. THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.
- 7. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. WHERE NO DETAILS ARE GIVEN, CONSTRUCTION SHALL BE AS SHOWN FOR SIMILAR WORK.
- 8. CONSTRUCTION STAKING FOR IMPROVEMENTS SHOWN ON THESE PLANS SHALL BE PERFORMED BY A LICENSED LAND SURVEYOR.
- 9. THE CONTRACTOR SHALL REPAIR OR REPLACE ALL EXISTING UNDERGROUND, AT-GRADE OR OVERHEAD IMPROVEMENTS DAMAGED DURING CONSTRUCTION TO THE SATISFACTION OF THE SCCD, INCLUDING PERMANENT TRENCH RESURFACING.
- 10. TRAFFIC CONTROL SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST "MANUAL OF TRAFFIC CONTROLS" PUBLISHED BY THE CALIFORNIA DEPARTMENT OF TRANSPORTATION. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE SCCD FOR APPROVAL PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OPERATIONS.
- 11. CONTRACTOR TO BE AWARE OF AND PROTECT ALL OVERHEAD LINES AT ALL TIMES, SO AS NOT TO DISTURB THEM
- 12. MAPS OF EXISTING UTILITIES CAN BE OBTAINED THROUGH THE SCCD BID OPPORTUNITIES WEBSITE FURTHER IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF UTILITIES WITHIN THE PROJECT AREA BY ENGAGING THE SERVICES OF A PRIVATE UTILITY LOCATOR TO AVOID CONFLICTS WITH OR DAMAGE TO EXISTING UTILITIES. (PLEASE NOTE, A PRIVATE UTILITY LOCATOR WILL BE REQUIRED

FAIRFIELD, CA

AB	AGGREGATE BASE	DL	DAYLIGHT	FL	FLOWLINE	NTS	NOT TO SCALE
AC	ASPHALT CONCRETE	(E)	EXISTING	FS	FINISH SURFACE	0.C.	ON CENTER
BSW	BACK OF SIDEWALK	EG	EXISTING GRADE	GB	GRADE BREAK	PRO	PROPOSED
CJ	CONTROL JOINT	EL	ELEVATION	HP	HIGH POINT	SF	SQUARE FEET
CP	CONTROL POINT	EP	EDGE OF PAVEMENT	JP	JOINT POLE	SW	SIDEWALK
CR	CURB RETURN	FC	FACE OF CURB	LF	LINEAR FEET	тс	TOP OF CURB
C&G	CURB AND GUTTER	FG	FINISH GRADE	LP	LOW POINT	TP	TOP OF PAVEMENT

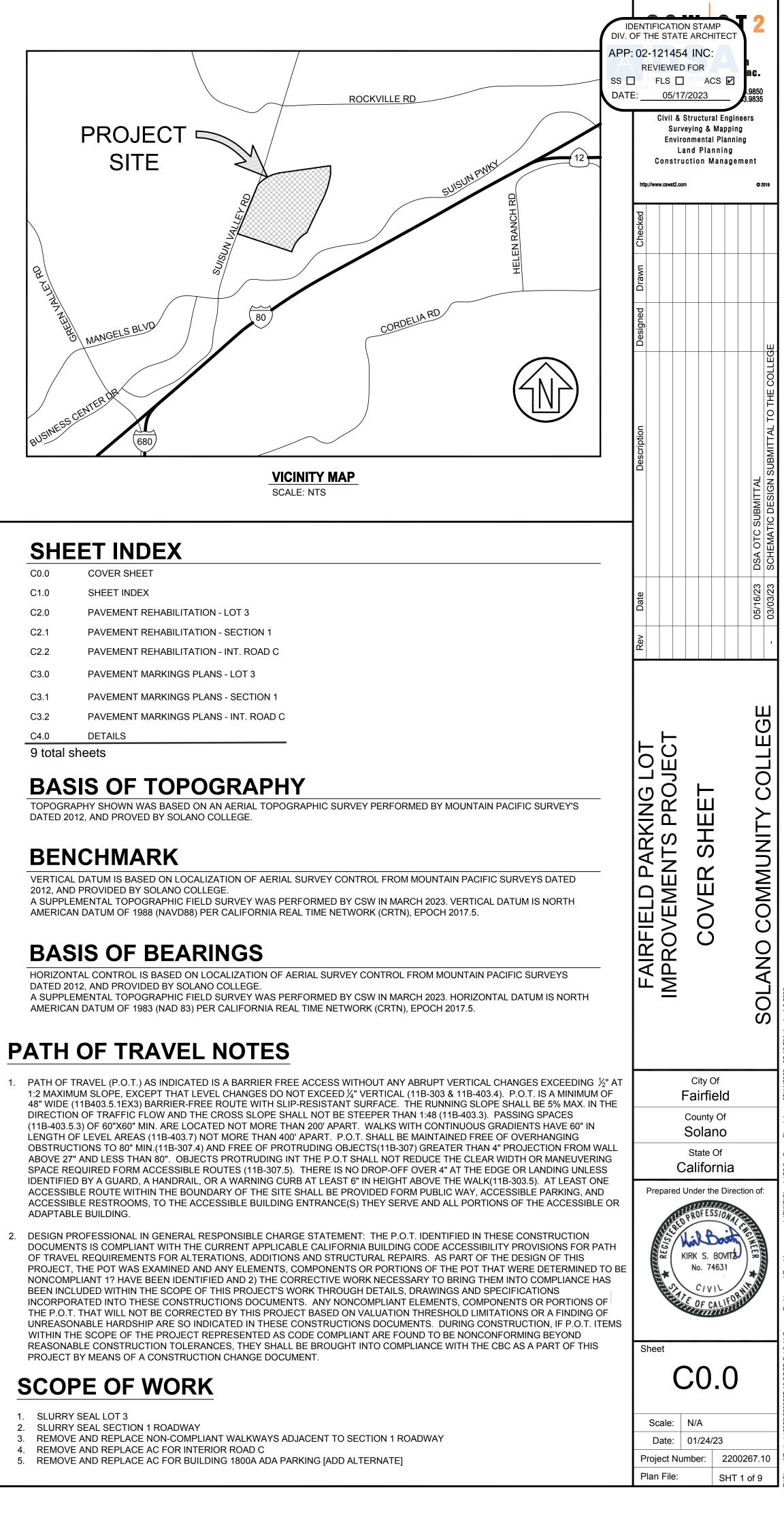
- AS U.S.A. WILL NOT RESPOND.)
- 13. WATER SHALL BE PROVIDED ONSITE TO CONTROL DUST DURING CONSTRUCTION OPERATIONS SEE PROJECT SPECIFICATIONS FOR FURTHER REQUIREMENTS.
- 14. OUTDOOR NOISE-GENERATING CONSTRUCTION ACTIVITIES (INCLUDING BUT NOT LIMITED TO RAPID IMPACT COMPACTION (RC) GRADING, TRENCHING, CONCRETE PLACEMENT, SAWING AND HAMMERING) MAY BE LIMITED TO CERTAIN TIMES AND DAYS HOURS AND/OR RELATED NOISE, PLEASE COORDINATE WITH SCCD. (GENERAL WORK HOURS ARE 7:30 AM TO 6:00 PM.)
- 15. CONTRACTOR SHALL COMPLY FULLY WITH THE REQUIREMENTS OF ASSEMBLY BILL 2040, DAVIS, ASBESTOS
- 16. IF SIGNIFICANT CULTURAL MATERIALS ARE EXPOSED OR DISCOVERED DURING EITHER SITE CLEARING OR SUBSURFACE CONSTRUCTION, ALL OPERATIONS SHOULD STOP WITHIN 25 FEET OF THE FIND AND A QUALIFIED PROFESSIONAL ARCHAEOLOGIST CONTACTED FOR FURTHER REVIEW AND RECOMMENDATIONS. POTENTIAL RECOMMENDATIONS COULD INCLUDE EVALUATION, COLLECTION, RECORDATION, ANALYSIS, ETC. OF ANY SIGNIFICANT CULTURAL MATERIALS FOLLOWED BY PREPARATION OF A PROFESSIONAL REPORT. THE CONTRACTOR SHALL NOTIFY THE SCCD AND THE OTHER GOVERNING JURISDICTION OF ANY DISCOVERIES. SIGNIFICANT PREHISTORIC CULTURAL RESOURCES ARE DEFINED AS HUMAN BURIALS, FEATURES OR OTHER CLUSTERING OF FINDS MADE, MODIFIED OR USED BY NATIVE AMERICAN PEOPLES IN THE PAST. THE PREHISTORIC AND PROTOHISTORIC INDICATORS OF PRIOR CULTURAL OCCUPATION BY NATIVE AMERICANS INCLUDE ARTIFACTS AND HUMAN BONE, AS WELL AS SOIL DISCOLORATION, SHELL ANIMAL BONE, SANDSTONE COBBLES, ASHY AREAS, AND BAKED OR VITRIFIED CLAYS.
- 17. THE CONTRACTOR SHALL COORDINATE WITH THE DISTRICT TO CONFIRM HOW LONG STAGING MATERIALS CAN BE STORED BEFORE NEEDING TO BE HAULED OFF OR IF THERE ARE ANY SPECIFIC COMPANIES THE DISTRICT MAY HAVE DESIGNATED AGREEMENTS WITH. ALL DEBRIS, EXCESS, AND FOREIGN MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT APPROVED DISPOSAL SITES AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL OBTAIN NECESSARY PERMITS FOR THE TRANSPORTATION OF MATERIAL TO AND FROM THE SITE.
- 18. ALL FILL SOILS OR SOILS DISTURBED OR OVER-EXCAVATED DURING CONSTRUCTION SHALL BE COMPACTED TO NO LESS THAN 90% MAXIMUM DENSITY AS DETERMINED BY A.S.T.M. SOIL COMPACTION TEST D-1557 OR AS DIRECTED BY THE GEOTECHNICAL ENGINEER IN THE FIELD.
- 19. STRAIGHT GRADE SHALL BE MAINTAINED BETWEEN CONTOUR LINES AND SPOT ELEVATIONS UNLESS OTHERWISE SHOWN ON THE PLANS.
- 20. ALL STREETS SHALL BE SWEPT AND KEPT CLEAN AT THE END OF EACH DAY AND SHALL COMPLY WITH ALL APPLICABLE RWQCB REQUIREMENTS FOR THE DURATION OF THE PROJECT WORK.
- 21. CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS, INCLUDING NPDES, FROM THE APPROPRIATE JURISDICTIONAL AGENCIES FOR DISCHARGE OF GROUNDWATER THAT MAY BE NECESSARY TO ACCOMPLISH WORK SHOWN ON THESE PLANS.
- 22. ALL EXISTING STREET IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED IN CONFORMANCE WITH SCCD'S STANDARD CONSTRUCTION PLANS AND SPECIFICATIONS AND TO THE SATISFACTION OF THE SOLANO COMMUNITY COLLEGE REPRESENTATIVE.
- 23. MANHOLE FRAMES AND COVERS AND ALL OTHER UTILITY FRAMES AND COVERS LOCATED WITHIN PAVED AREAS SHALL BE BROUGHT TO FINISH GRADE AFTER PAVING. RIM GRADES, WHERE SHOWN, ARE APPROXIMATE. CONTRACTOR TO ADJUST RIM GRADE TO CONFORM WITH INSTALLED PAVING.

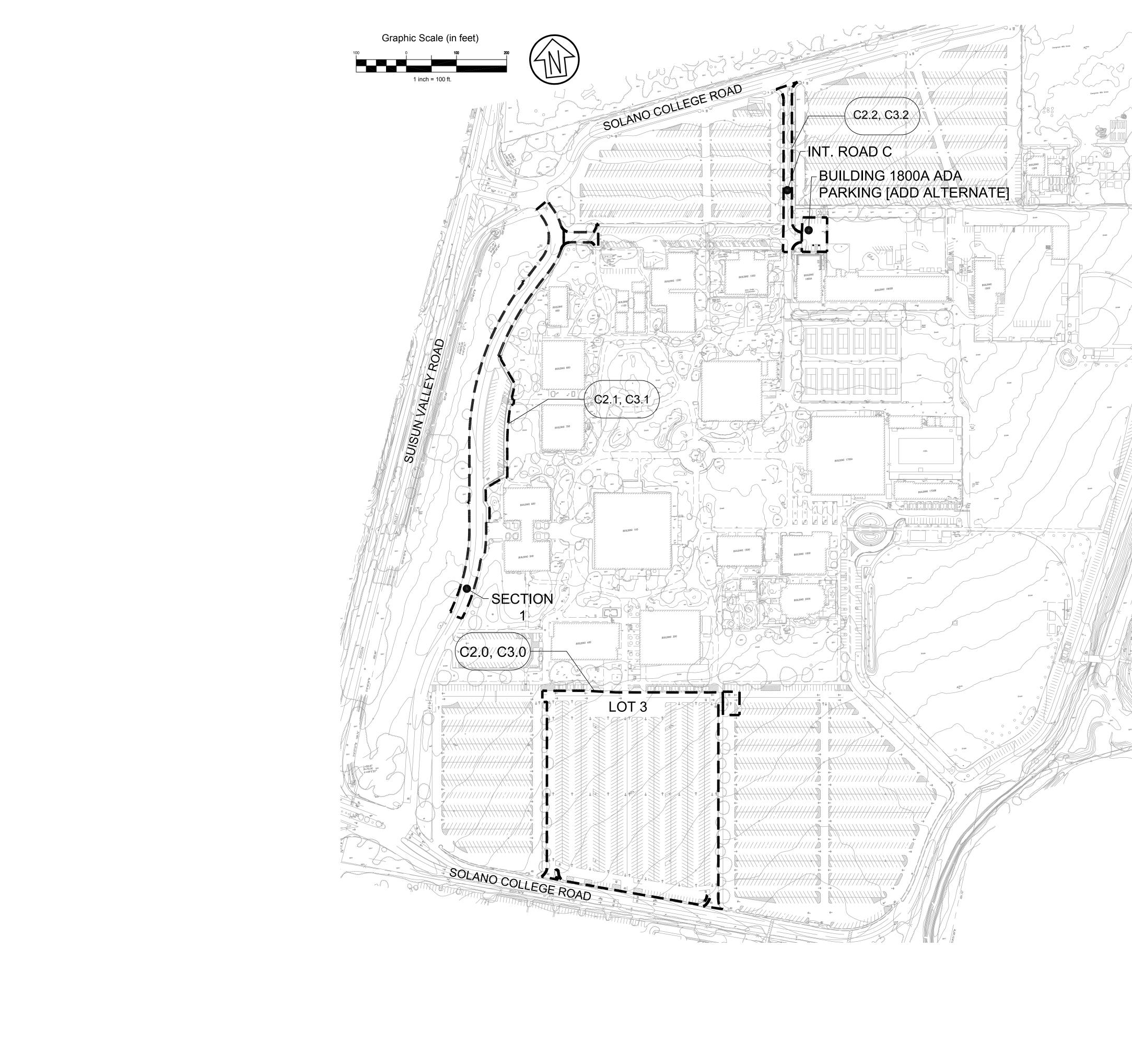
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9 total sheets

- ADAPTABLE BUILDING.

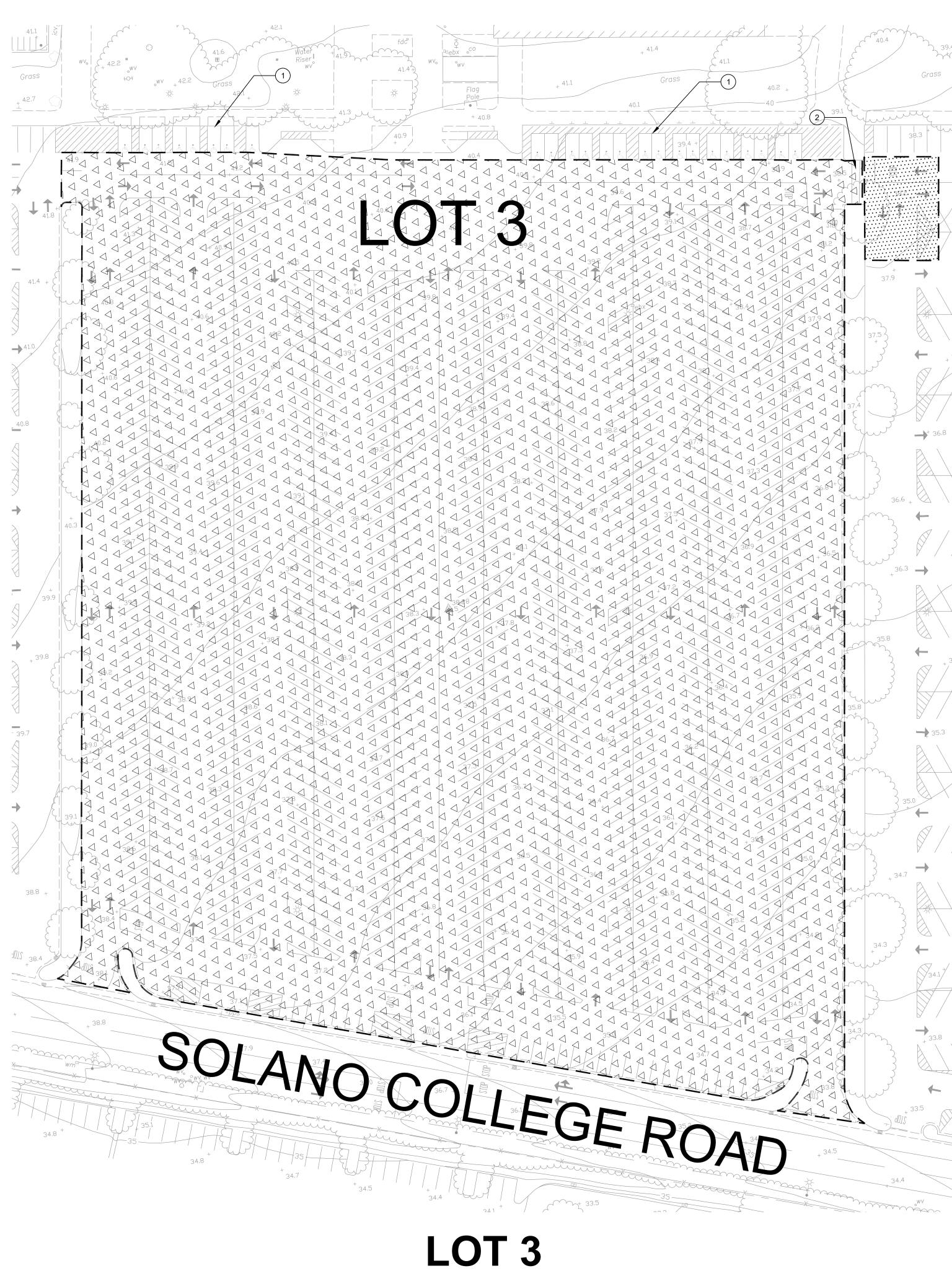
- 1. SLURRY SEAL LOT 3

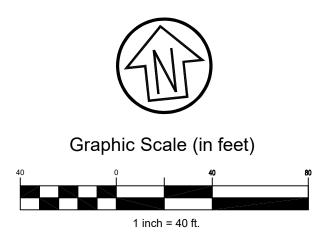




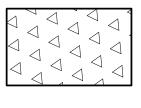
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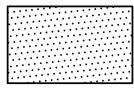




LEGEND



WITHIN THE LIMIT OF WORK SHOWN, CONTRACTOR TO ROUTE AND FILL ALL CRACKS ¼" OR WIDER; SLURRY SEAL ENTIRE AC SURFACE; AREAS OF UPHEAVAL TO BE GROUND FLUSH PRIOR TO SLURRY SEAL



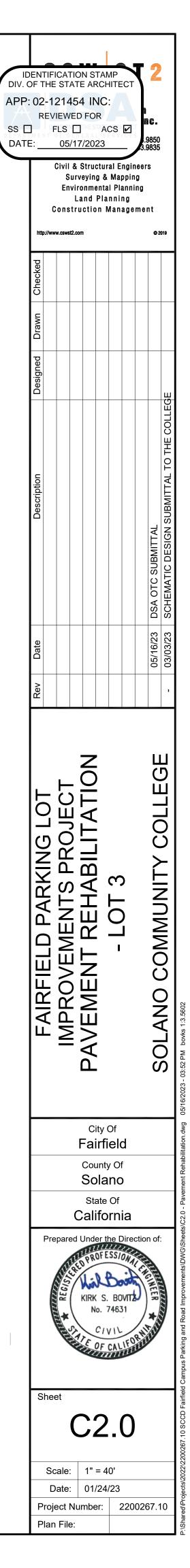
WITHIN THE LIMIT OF WORK SHOWN, CONTRACTOR TO SEAL COAT ENTIRE AC SURFACE; ALONG WITH RESTRIPE WHEN SEALING WORK IS COMPLETE.

SHEET NOTES

- 1. PROVIDE A.C. PAVEMENT MAINTENANCE / SECTION REPLACEMENT PER HATCH SHOWN AND AS DESCRIBED IN THE LEGEND.
- 2. ALL ADJACENT CONCRETE FLAT WORK AND OTHER IMPROVEMENTS WITHIN THE LIMIT OF WORK TO BE PROTECTED OR REPAIRED TO NEW CONDITION IF DAMAGED DURING CONSTRUCTION.
- 3. SEE SHEET C3.0 FOR PAVEMENT MARKINGS.

KEYNOTES

- 1 EXISTING ACCESSIBLE STALLS, CURB RAMP AND SIGNAGE ARE COMPLIANT. INSTALLED WITH DSA # 02-115858. TO REMAIN. NO WORK
- 2 ALL DEMOLISHED CROSSWALKS SHALL BE RE-STRIPED DURING EACH LOTS REMEDIATION WORK.

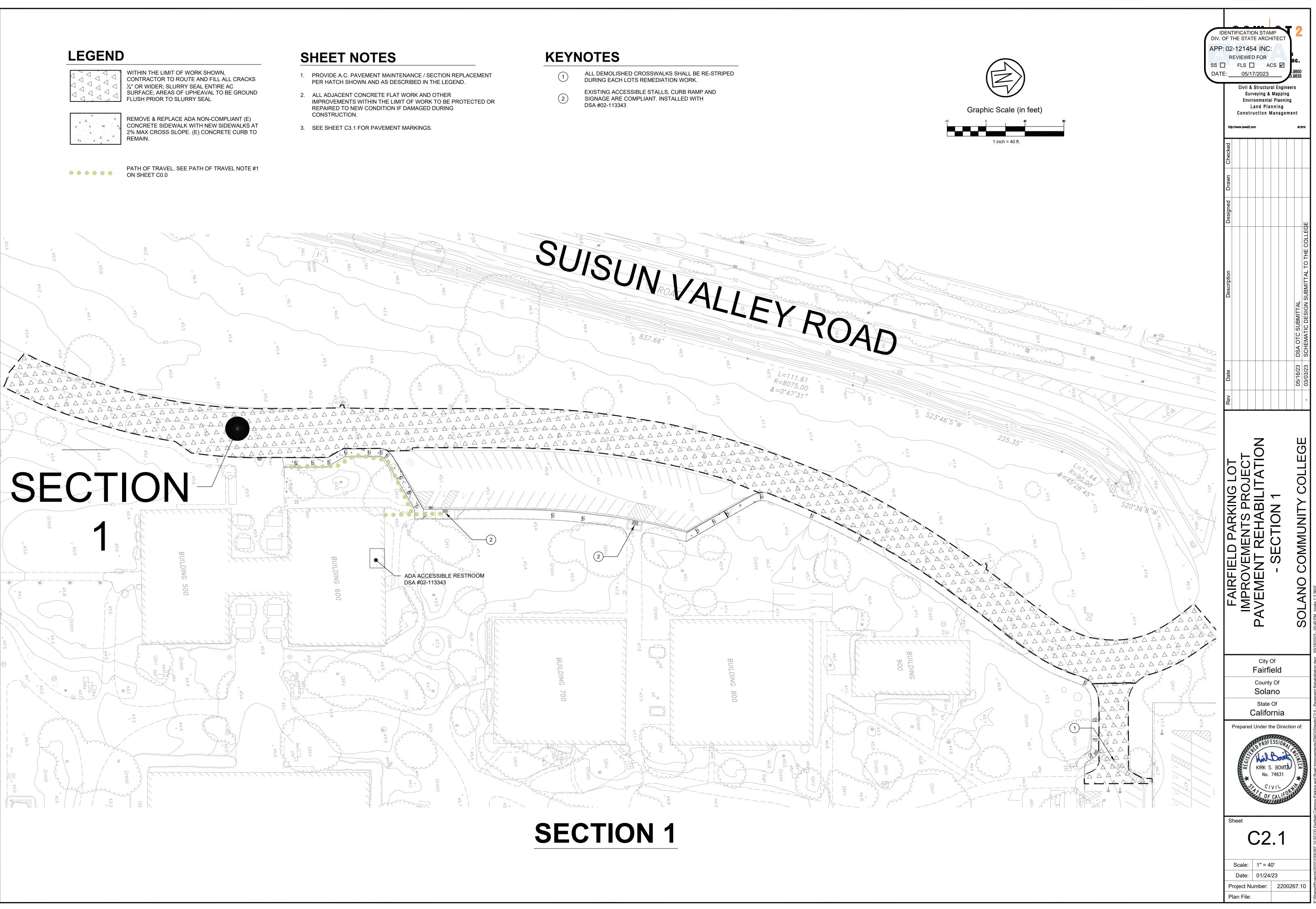


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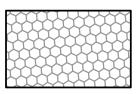
%" OR WIDER; SLURRY SEAL ENTIRE AC

CONCRETE SIDEWALK WITH NEW SIDEWALKS AT 2% MAX CROSS SLOPE. (E) CONCRETE CURB TO REMAIN.

- CONSTRUCTION.



LEGEND



WITHIN THE LIMIT OF WORK SHOWN, CONTRACTOR TO REMOVE EXISTING AC SECTION AND REPLACE WITH NEW AC SECTION PER DETAIL 1, SHEET C4.0; CONCRETE CURB & GUTTERS TO REMAIN

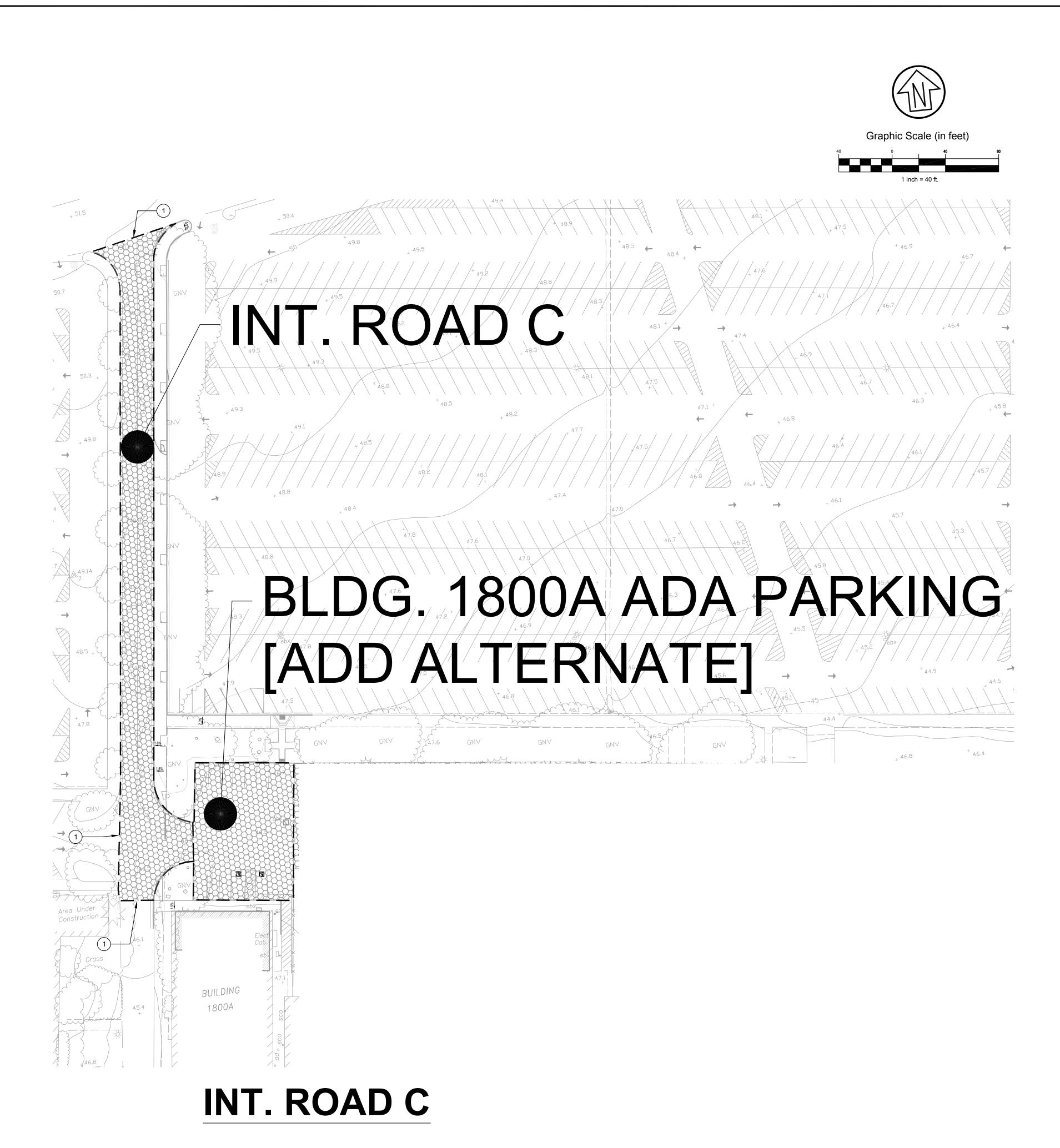
SHEET NOTES

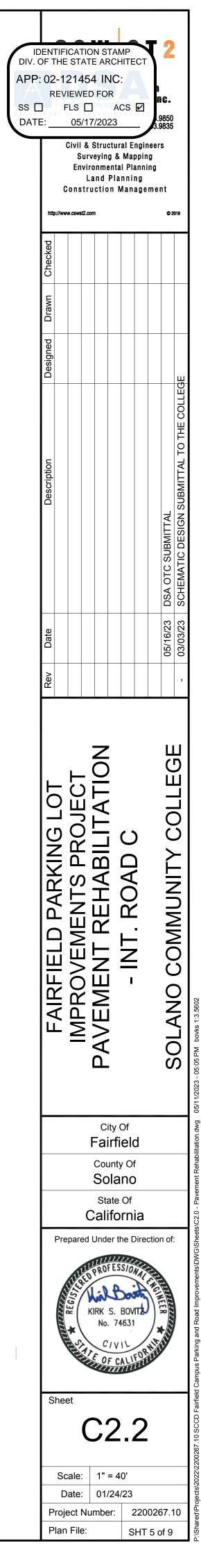
- 1. PROVIDE A.C. PAVEMENT MAINTENANCE / SECTION REPLACEMENT PER HATCH SHOWN AND AS DESCRIBED IN THE LEGEND.
- 2. ALL ADJACENT CONCRETE FLAT WORK AND OTHER IMPROVEMENTS WITHIN THE LIMIT OF WORK TO BE PROTECTED OR REPAIRED TO NEW CONDITION IF DAMAGED DURING CONSTRUCTION.
- 3. SEE SHEET C3.2 FOR PAVEMENT MARKINGS.

KEYNOTES

(1)

CONFORM TO (E) AC PER DETAIL 2, SHEET C4.0

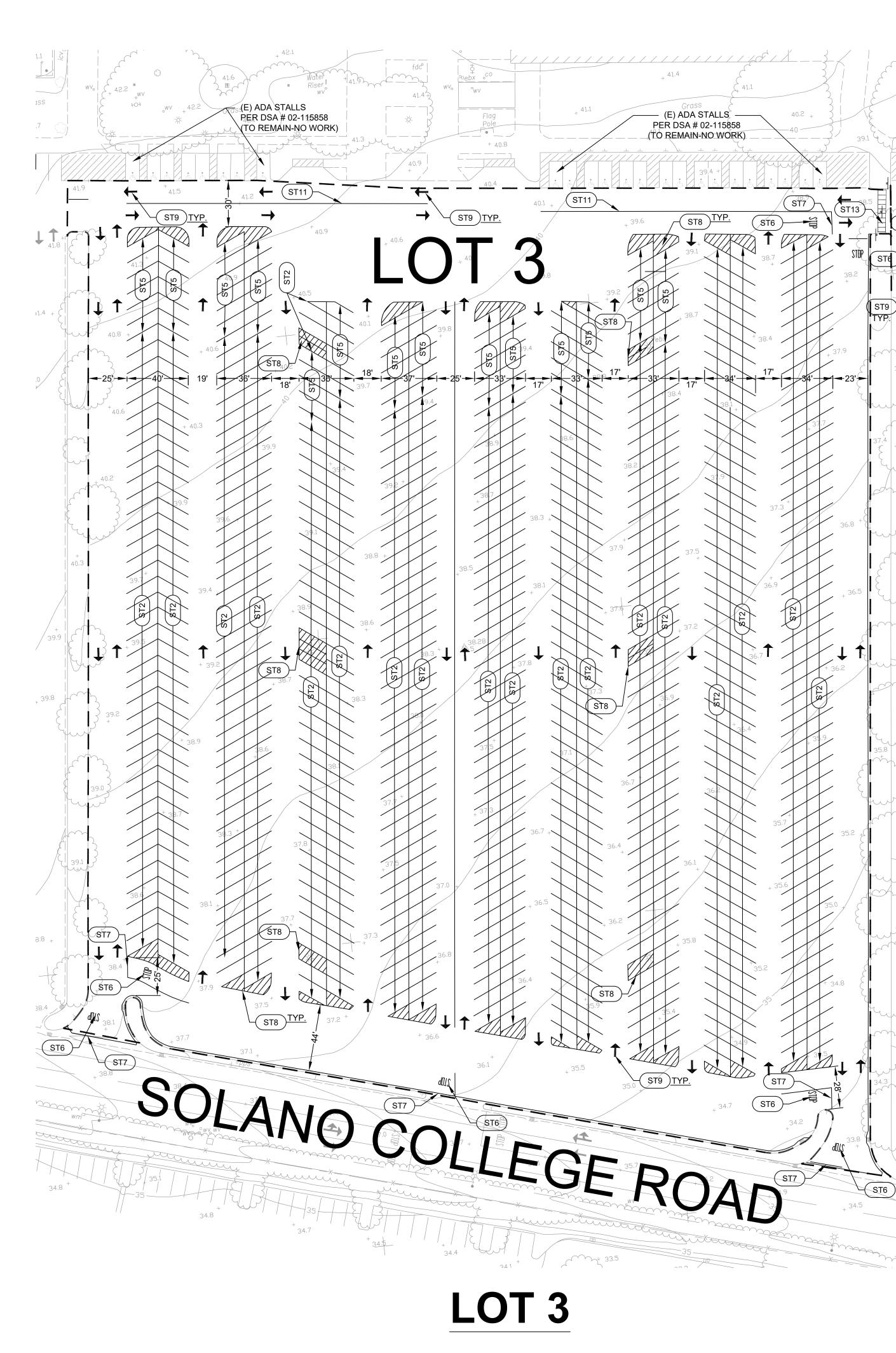




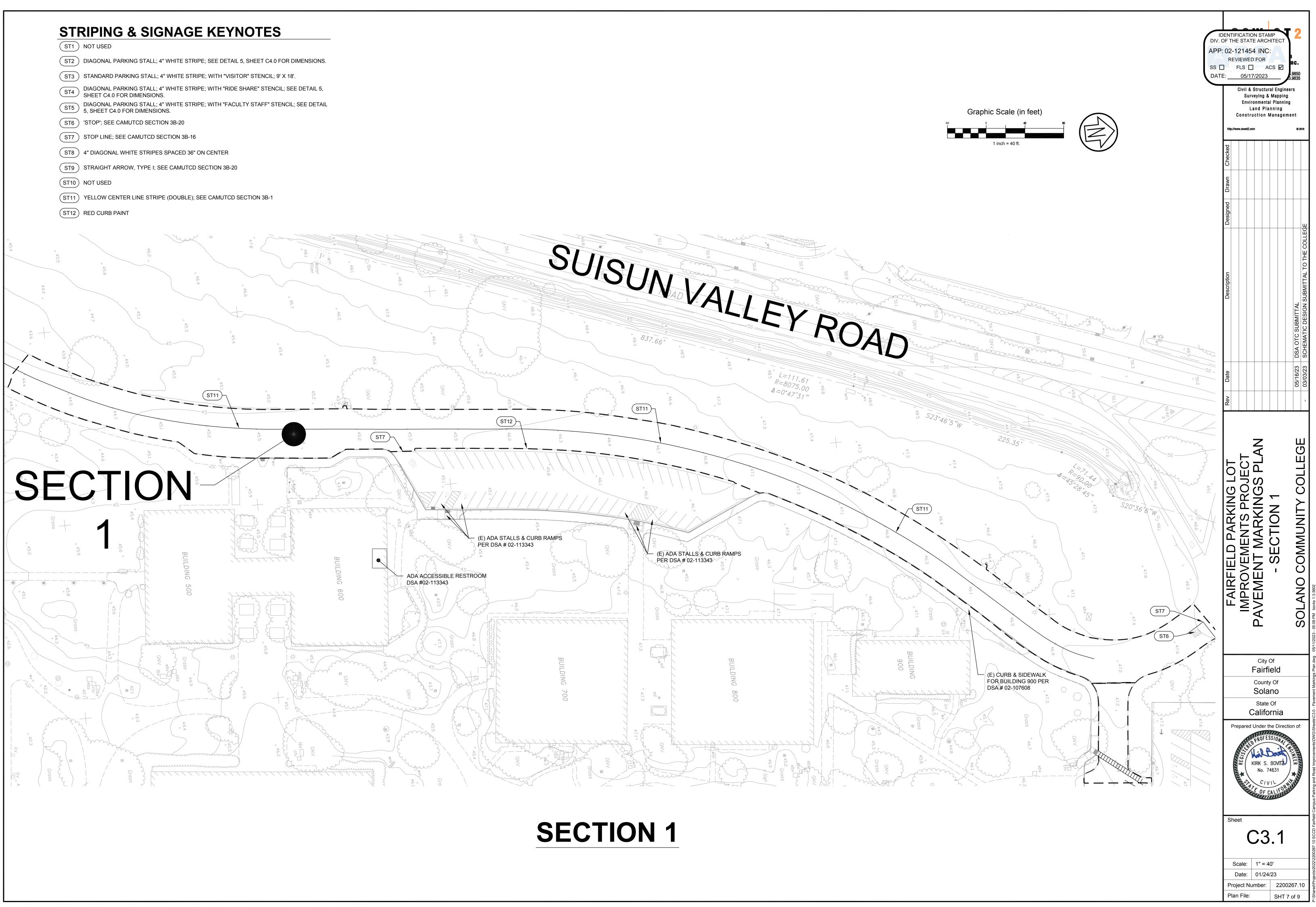
STRIPING & SIGNAGE KEYNOTES

ST1 NOT USED
ST2 DIAGONAL PARKING STALL; 4" WHITE STRIPE; SEE DETAIL 5, SHEET C4.0 FOR DIMENSIONS.
ST3 STANDARD PARKING STALL; 4" WHITE STRIPE; WITH "VISITOR" STENCIL; 9' X 18'.
ST4 DIAGONAL PARKING STALL; 4" WHITE STRIPE; WITH "RIDE SHARE" STENCIL; SEE DETAIL 5, SHEET C4.0 FOR DIMENSIONS.
ST5 DIAGONAL PARKING STALL; 4" WHITE STRIPE; WITH "FACULTY STAFF" STENCIL; SEE DETAIL 5, SHEET C4.0 FOR DIMENSIONS.
ST6 'STOP'; SEE CAMUTCD SECTION 3B-20
ST7 STOP LINE; SEE CAMUTCD SECTION 3B-16
ST8 4" DIAGONAL WHITE STRIPES SPACED 36" ON CENTER
ST9 STRAIGHT ARROW, TYPE I; SEE CAMUTCD SECTION 3B-20
ST10 NOT USED
ST11 YELLOW CENTER LINE STRIPE (DOUBLE); SEE CAMUTCD SECTION 3B-1
ST12 RED CURB PAINT
(ST13) RESTRIPE CROSSWALK. 8" WIDE WHITE STRIPES WITH 8" WIDE LADDER CROSS STRIPES

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STRIPING & SIGNAGE KEYNOTES

(ST1) NOT USED

(ST2) DIAGONAL PARKING STALL; 4" WHITE STRIPE; SEE DETAIL 5, SHEET C4.0 FOR DIMENSIONS.

STANDARD PARKING STALL; 4" WHITE STRIPE; WITH "VISITOR" STENCIL; 9' X 18 (ST3)

DIAGONAL PARKING STALL; 4" WHITE STRIPE; WITH "RIDE SHARE' ST4 SHEET C4.0 FOR DIMENSIONS

DIAGONAL PARKING STALL; 4" WHITE STRIPE; WITH "FACULTY STAFF" STENCIL; SEE DETAIL 5, SHEET C4.0 FOR DIMENSIONS. ST5

' STENCIL: SEE DETAIL 5

'STOP'; SEE CAMUTCD SECTION 3B-20 (ST6 `

STOP LINE; SEE CAMUTCD SECTION 3B-16 ST7

4" DIAGONAL WHITE STRIPES SPACED 36" ON CENTER (ST8)

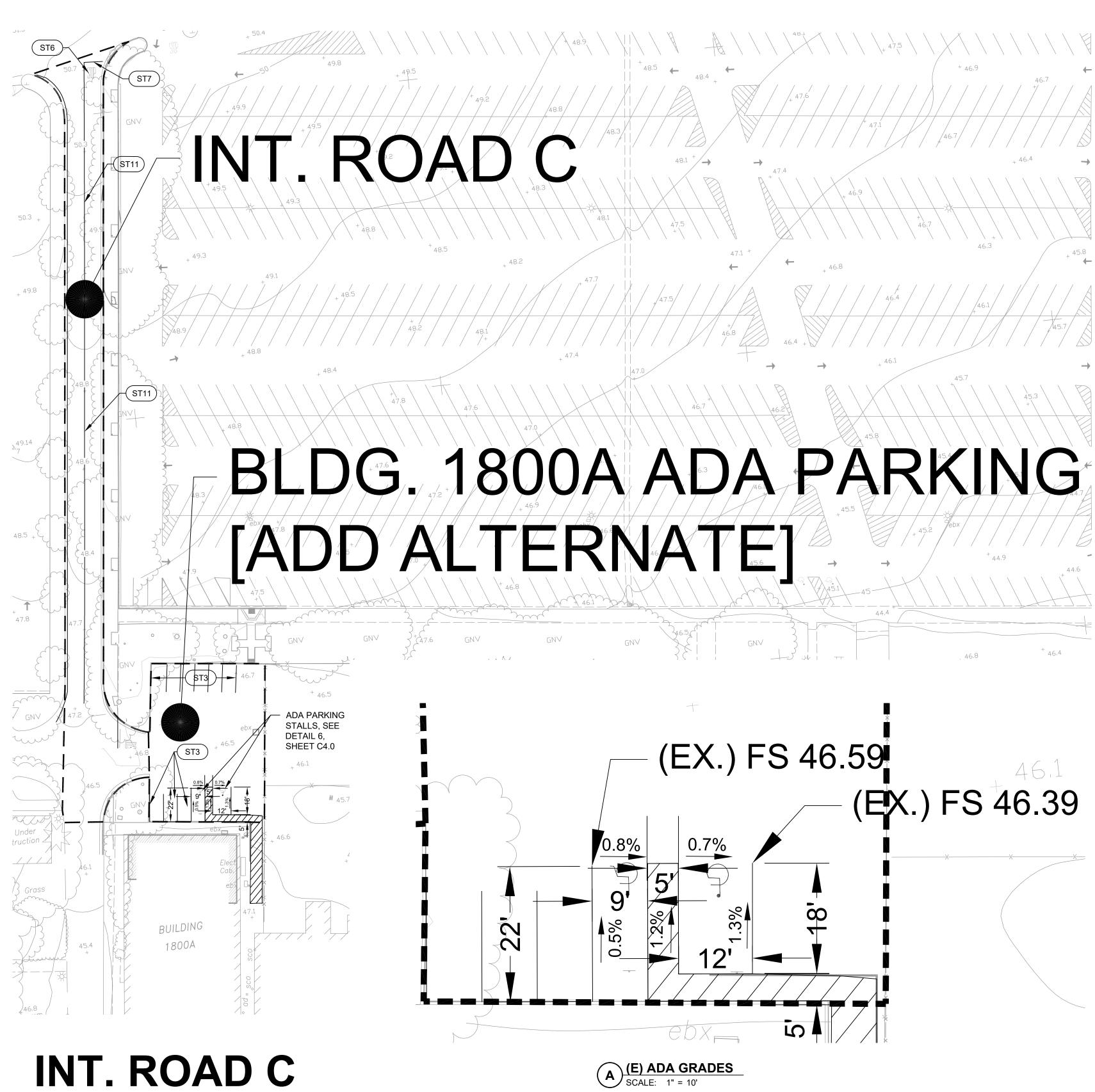
(ST9) STRAIGHT ARROW, TYPE I; SEE CAMUTCD SECTION 3B-20

(ST10) NOT USED

(ST11) YELLOW CENTER LINE STRIPE (DOUBLE); SEE CAMUTCD SECTION 3B-1

(ST12) RED CURB PAINT

ADD ALTERNATE PARKING STALL COUNT 11 TOTAL STALLS 9 STANDARD STALLS 2 ACCESSIBLE STALLS.



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