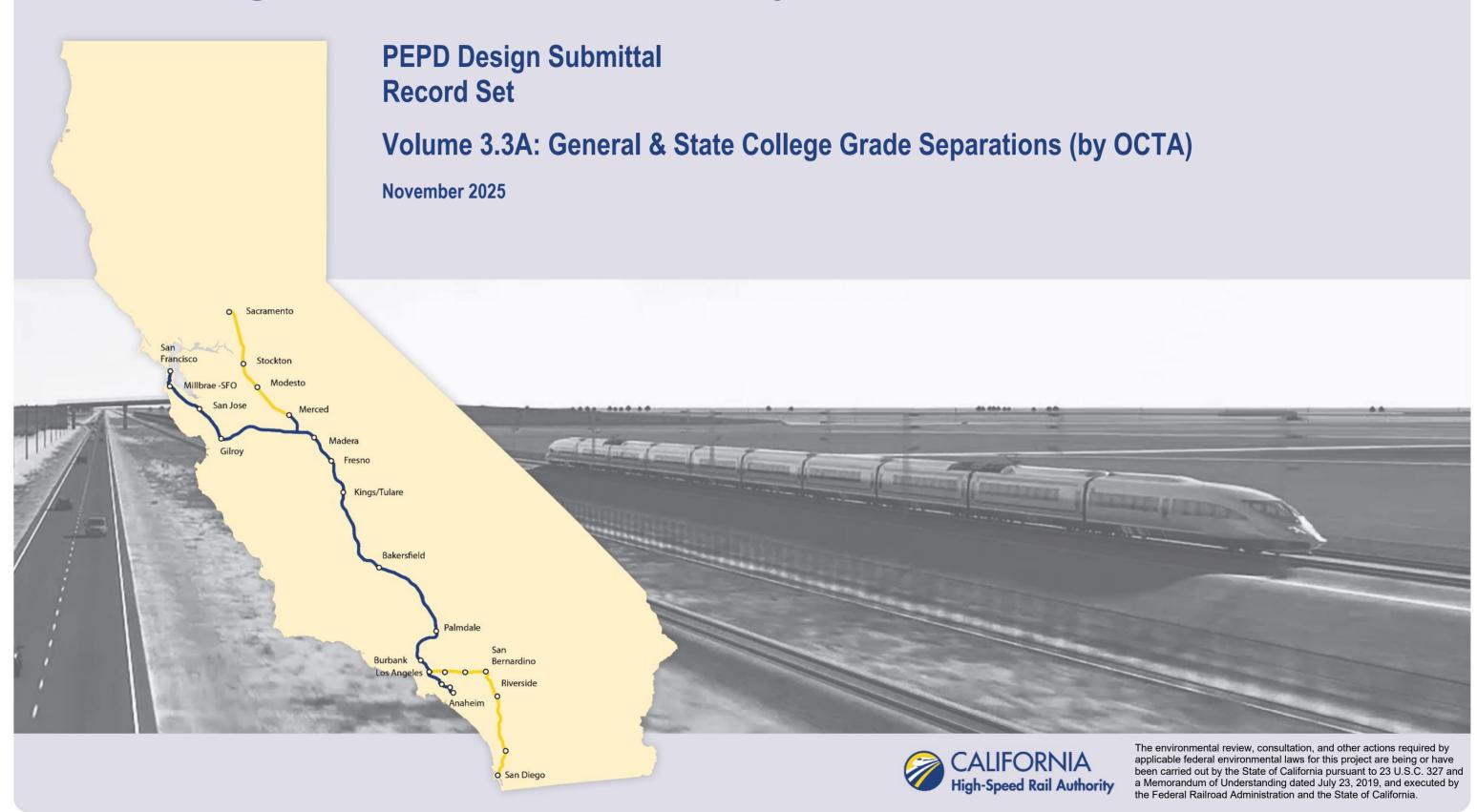
California High-Speed Rail Authority

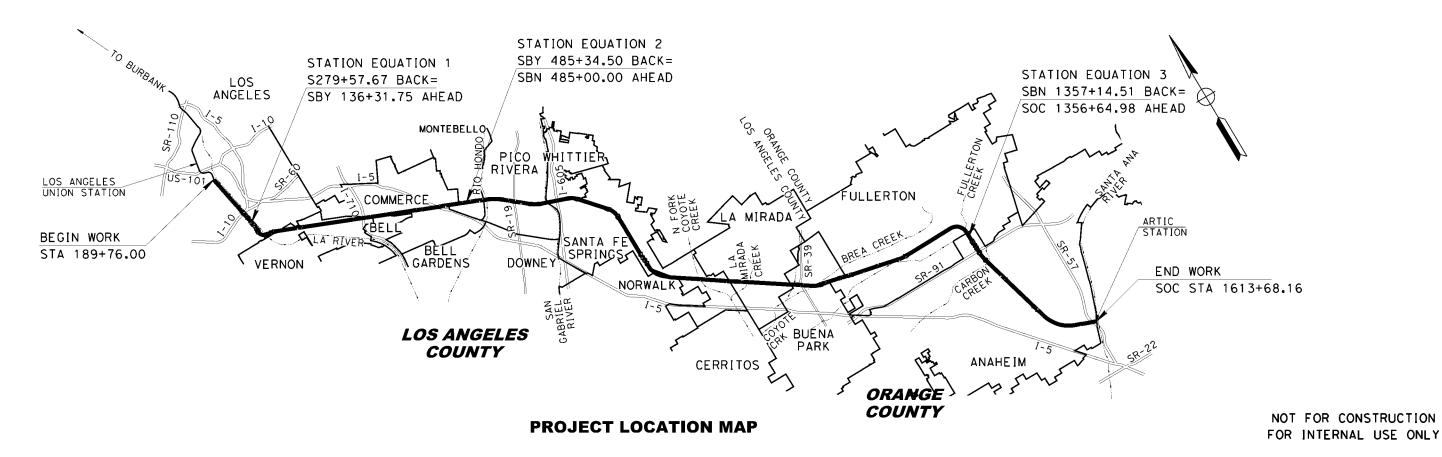
Los Angeles to Anaheim Project Section





CALIFORNIA HIGH-SPEED TRAIN PROJECT TONGVA SUBDIVISION LOS ANGELES TO ANAHEIM VOLUME 3.3A GENERAL & STATE COLLEGE GRADE SEPARATIONS (BY OCTA)





PEPD SUBMITTAL FOR INTERNAL USE ONLY NOT FOR

CONSTRUCTION

stv



CALIFORNIA HIGH-SPEED TRAIN PROJECT LOS ANGELES TO ANAHEIM

RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PROJECT LOCATION MAP

CONTRACT NO.
HSR06-0005
DRAWING NO.
GE-A03A1
SCALE
NO SCALE
SHEET NO.

PEPD INDEX OF VOLUMES

	T
VOLUME NO.	CONTENT
VOLUME 3.1	GENERAL
	TRACK ALIGNMENT
	RIGHT-OF-WAY IMPACT
VOLUME 3.2	GENERAL
	AERIAL STRUCTURES
	BRACED TRENCH
	RETAINING WALLS
VOLUME 3.3	GENERAL
	GRADE SEPARATIONS
VOLUME 3.3A	GENERAL
	STATE COLLEGE GRADE SEPARATION (BY OCTA)
VOLUME 3.4	GENERAL
	UTILITIES
	GRADING AND DRAINAGE
	TRACTION POWER FACILITY SITE
	COMMUNICATION SYSTEM SITE
VOLUME 3.5	GENERAL
	STATIONS

VOLUME NO.	CONTENT
VOLUME 3.6	15TH ST LIGHT MAINTENANCE FACILITY III & STATIONS (NON-PREFERRED OPTIONS)
	GENERAL
	TRACK ALIGNMENT
	RIGHT-OF-WAY IMPACT
	STATIONS
	GRADE SEPARATIONS
	ROADWAY WORK
	UTILITIES
VOLUME 3.7	NOT USED
VOLUME 3.8	GENERAL
	LINK UNION STATION (LINK US) BY LA METRO

NOT FOR CONSTRUCTION FOR INTERNAL USE ONLY

						DESIGNED BY M. MAMAWAL
						DRAWN BY
						CHECKED BY
						J. SWANSON IN CHARGE
						J. SWANSON
REV	DATE	ВΥ	СНК	APP	DESCRIPTION	08/29/25

PEPD SUBMITTAL FOR INTERNAL USE ONLY

NOT FOR

CONSTRUCTION

stv



CALIFORNIA HIGH-SPEED TRAIN PROJECT LOS ANGELES TO ANAHEIM

DRAFT-FINAL
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
INDEX OF VOLUMES

CONTRACT	NO.					
HSF	HSR06-0005					
DRAWING NO).					
GE	-A03A2					
SCALE						
AS	SHOWN					
SHEET NO.						

SHEET INDEX

SHEET NO.	PLAN NO.	DESCRIPTION	CITY PLAN NO.
	G-1	TITLE PLAN	X-X
	G-2	ABBREVIATIONS AND NOTES	X-X
	G-3	CONSTRUCTION NOTES	X-X
	RE-1 TO RE-6	REMOVAL & DISPOSITION	X-X
	R-1 TO R-8	ROADWAY TYPICAL SECTIONS	x-x
	R-9 TO R-15	ROADWAY LAYOUTS	X-X
	R-16 TO R-18	ROADWAY PROFILES	X-X
	ROW-1 TO ROW-2	RIGHT OF WAY NEEDS	X-X
	SD-1 TO SD-2	DRAINAGE	X-X
	SS-1 TO SS-7	SIGNING AND STRIPING	X-X
	TS-1 TO TS-15	TRAFFIC SIGNALS	X-X
	SL-1 TO SL-2	STREET LIGHTING	X-X
	SC-1 TO SC-17	STAGE CONSTRUCTION	X-X
	UE-1 TO UE-6	EXISTING UTILITIES	X-X
	UC-1 TO UC-4	UTILITY CONFLICTS	X-X
	S-0 TO S-6	SEWER RELOCATIONS	X-X
	W-0 TO W-8	WATER RELOCATIONS	X-X
	RW-0 TO RW-21	RETAINING WALLS	X-X
	B-0 TO B-9	BRIDGE STRUCTURE	X-X
	RR-1 TO RR-34	RAIL	X-X
	L-0 TO L-7	LANDSCAPING	X-X
	A-0 TO A-6	AESTHETICS	x-x
	EE-0 TO EE-5, ES-0 TO ES-7	ELECTRICAL	X-X
	SEPARATE COVER	PUMP STATION	x-x
	SEPARATE COVER	OCSD SEWER RELOCATION	x-x
			1

UTILITY CONTACT LIST

CITY OF	ANAHEIM	ELECTRICAL	DEPARTMENT
CITY OF	ANAHEIM	WATER DEF	PARTMENT
CITY OF	ANAHEIM	PUBLIC WO	RKS DEPARTME
ORANGE	COUNTY	SANITATION	DISTRICT
ATO.T			

XO COMMUNICATIONS

TIME WARNER CABLE
SOUTHERN CALIFORNIA GAS COMPANY

CONTACT

SARA MATHIS CESAR CARRILLO RICHARD LEON MICHELLE CARRASCO

(714)765–4298 (714)765–5100 (714)593-7242 (951)359-2164 ee.groold@xo.con

PHONE/E-MAIL

(714)634-3034

BASIS OF BEARING

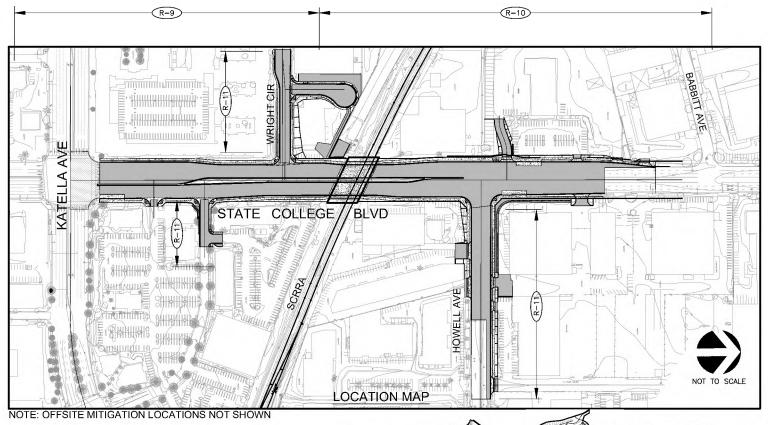
CALIFORNIA STATE ZONE 6 U.S. SURVEY FEET, NAD83 (2007.00) AS DETERMINED BY STATIC GPS SURVEY FROM ORANGE COUNTY PUBLIC WORKS CONTINUOUS GPS STATIONS DESIGNATED GEOC AND CCCS.

BENCHMARK

CITY OF ANAHEIM BENCHMARK 12B-14, ELEVATION 161.31 FEET, NAVD 1988 DATUM. LOCATED ON THE NORTHWEST TOP OF CURB AT STATE COLLEGE BLVD AND

CITY OF ANAHEIM

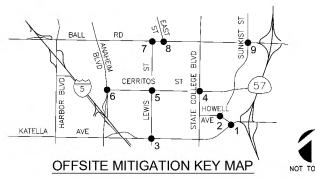
GRADE SEPARATION PLANS FOR THE CONSTRUCTION OF STATE COLLEGE BOULEVARD FROM KATELLA AVE TO BABBITT AVE



NOT TO SCALE VICINITY MAP PROJECT LOCATION

OFFSITE MITIGATION LOCATIONS

LOCATION NO. (BELOW)	DESCRIPTION	PLAN NO.
1	KATELLA AVENUE/ HOWELL AVENUE	R-13, R-14
2	HOWELL AVENUE/ SUNKIST AVENUE	R-14
3	KATELLA AVENUE/ LEWIS STREET	R-15, SS-6
4	STATE COLLEGE BOULEVARD/ CERRITOS AVENUE	TS-1
5	CERRITOS AVENUE/ LEWIS STREET	TS-10
6	CERRITOS AVENUE/ ANAHEIM AVENUE	TS-12
7	BALL ROAD/ LEWIS STREET	TS-13
8	BALL ROAD/ EAST STREET	TS-14
9	BALL ROAD/ SUNKIST STREET	TS-15



OCFCD PERMIT 2013-00283 7/15/2013

> **APPROVALS** RAFFIC/TRANSPORTATION ENGINEER ESIGN SERVICES MANAGER

35% SUBMITTAL (NOT FOR CONSTRUCTION)

ECHIDAE SINE NIN O SOURCE CESTINS								
	REVISIONS		REFERENCES	SCALE: NTS	DESIGNED BY: MC REVIEWED BY: LN	WATER CITY OF ANALIFINA	STREET IMPROVEMENT	ACCOUNT NUMBER
NO. DATE	DESCRIPTION	2.1011	FOR NOTES TO CONTRACTOR SEE PLAN XXXXXX FOR STANDARD DETAILS SEE: STREET PLAN NO'S: XXX—XXX STRIPING PLAN NO'S: XXX—XXX	PROFESSIONAL P. COOKE	PLAN PREPARED BY:	CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS 200 SOUTH ANAHEIM BLVD. #276	STATE COLLEGE GRADE SEPARATION TITLE SHEET	R709
			DIST. MAP NO. 107, 117 BENCH MARK NO. 128-14 ELEVATION: 161.41'	No. 54905 ₹ Exp. 6-30-14 ★	PRINCIPAL ENGINEER	ANAHEIM, CA 92805 (714) 765-5176	CITY OF ANAHEIM	SHEET OF
			(2007.00) AS DETERMINED BY STATIC FOR SURVEY FROM ORANGE COUNTY PUBLIC WORKS CONTINUOUS GPS STATIONS DESIGNATED OFCO AND CCCS	OF CALIFORN	#54905 R.C.E. No. DATE	www.anaheim.net	DEPARTMENT OF PUBLIC WORKS	PLAN NUMBER G-1
					0 C S 201 S 0 S 12			Laboration and the second second

SIGNING & STRIPING **GENERAL NOTES:**

- ALL WORK SHALL CONFORM TO THE CURRENT CITY OF ANAHEIM STANDARD PLANS, AND THE SPECIAL PROVISIONS FOR THIS PROJECT. TRAFFIC STRIPES, PAVEMENT LEGENDS AND RAISED PAVEMENT MARKERS SHALL CONFORM TO CALIFORNIA MUTCO 2012 EDITION; CALTRANS STANDARD PLANS, AND STANDARD SPECIFICATIONS 84 AND 85, 2010 EDITION.
- REFLECTORIZE ALL STRIPES AND LEGENDS. PAVEMENT LEGENDS AND
- 3. ALL CONFLICTING LINES, EXISTING CURB PAINT, AND SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD
 PRIOR TO INSTALLATION OF NEW STRIPING. ALL CONFLICTING RAISED
 PAVEMENT MARKERS SHALL BE REMOVED. PAVEMENT THAT IS DAMAGED DUE TO REMOVAL OF MARKERS SHALL BE REPAIRED TO THE SATISFACTION
- 4. FIRST STRIPING COAT SHALL BE APPLIED WITHIN 24 HOURS OF SURFACE COARSE PLACEMENT ON STREETS OPEN TO PUBLIC. IN NO CASE A NEWLY PAVED STREET OPEN TO THE PUBLIC BE LEFT UNSTRIPED OVER A
- 5. NEW SIGN POST SHALL MEET RESORT AREA REQUIREMENTS UNLESS. NOTED. SIGN SHALL BE MOUNTED ON STREET LIGHT POLES
- STRIPING SHALL BE CAT—TRACKED AND APPROVED BY THE CITY TRAFFIC ENGINEER PRIOR TO FINAL INSTALLATION.
- 7. ALL MARKINGS, LIMIT LINES, STOP BARS, CROSSWALKS AND ARROWS
- 8. ALL STRIPING SHALL BE INSTALLED WITH PAINT (2 COATS) AND RPM'S.

SIGNING AND STRIPING **CONSTRUCTION NOTES**

- 1)— RELOCATE EXISTING SIGN TO NEW/EXISTING POST OR ST. IGHT AS SHOWN. REMOVE AND SALVAGE ABANDONED SIGN
- 2— INSTALL NEW SIGN(S) AND POST AS SHOWN. ALL NEW SIGNS SHALL BE DIAMOND GRADE.
- (3)— INSTALL 4" BROKEN WHITE LANE LINE WITH A AND G MARKERS (PER CITY STD. 451-E).
- (4)— INSTALL 8" SOLID WHITE LANE LINE WITH TYPE A, G AND C MARKERS (PER CITY STD. 452-B)
- INSTALL TYPE IV PAVEMENT ARROW (L/R), THERMOPLASTIC (PER CALTRANS STD. RSP A24A).
- INSTALL 12" SOLID WHITE STOP BAR CROSSWALK LEGEND, THERMOPLASTIC (PER CITY STD. 435-C).
- INSTALL STOP BAR LEGEND, THERMOPLASTIC (PER CITY STD. 434-A).
- INSTALL PREMIXED YELLOW TRAFFIC PAINT WITH GLASS BEADS FOR MEDIAN NOSE TREATMENTS (PER CITY STD. 456-B).
- 9- INSTALL 4" SOLID WHITE LANE LINE WITH TYPE A AND G
- MARKERS (PER CITY STD. 451-E). - REMOVE AND SALVAGE EXISTING SIGN(S)
- INSTALL TWO-WAY LEFT TURN LANE STRIPING WITH TYPE AY AND D MARKERS (PER CITY STD. 454-C). (13)— INSTALL 6" WHITE BIKE LANE INTERSECTION LINE (PER
- 14 INSTALL 4" DOUBLE YELLOW LINE STRIPING WITH TYPE AY
- AND D MARKERS (PER CITY STD. 453-A). (16)— INSTALL 4" WHITE DIAGONAL LINE AT 40' SPACING OR AS NOTED.
- 17)-- INSTALL 4" DOUBLE-DOUBLE YELLOW LINE STRIPING (PER
- CALTRANS DETAIL 30). (18)— INSTALL BLUE REFLECTORIZED MARKER FOR FIRE HYDRANT
- LOCATION (PER CITY STD. 457). (19)- INSTALL 12" WHITE CROSSWALK OR LIMIT LINE, THERMOPLASTIC.
- INSTALL TYPE VI PAVEMENT ARROW, THERMOPLASTIC (PER 20)-
- INSTALL TYPE VII PAVEMENT ARROW (RT), THERMOPLASTIC (PER CALTRANS STD. RSP A24A).
- INSTALL 6" WHITE BIKE LANE LINE (PER CALTRANS DETAIL 39).
- (23)-INSTALL BIKE LANE ARROW AND SYMBOL (PER CALTRANS STD. PLAN RSP A24A & RSP A24C).
- INSTALL 8" WHITE CHEVRON STRIPING AT INTERVAL AS SHOWN.
- 25)-INSTALL TYPE I PAVEMENT ARROW, THERMOPLASTIC (PER CALTRANS
- STD. RSP A24A). (26)— INSTALL 8" WHITE LANE DROP LINE (PER CALTRANS DETAIL 37B).
- INSTALL 4" BROKEN YELLOW LANE LINE WITH AY AND D 27)-MARKERS (PER CITY STD. 450-A). (28)— REMOVE EXISTING STRIPING - SANDBLAST OR GRIND AS APPROPRIATE.
- 29-

INSTALL STREET NAME SIGN (PER CITY STD. 425-B).

MC

REVIEWED BY:

STORM DRAIN **CONSTRUCTION NOTES:**

- 1)- PROTECT IN PLACE
- 2 INSTALL 18" RCP (2000-D, UNLESS NOTED OTHERWISE ON PLANS)
- (3)— INSTALL 24" RCP (SEE PLAN FOR D-LOAD)
- 4 INSTALL 2-24" RCP (WITH RUBBER GASKETS AND CONCRETE BACKFILL'
- (5)— INSTALL 30" RCP (SEE PLAN FOR D-LOAD)
- 6)-- CONSTRUCT GRATING CATCH BASIN-ALLEY PER SPPWC STD. PLAN 304-3 (MODIFIED FOR 30" RCP CONNECTOR
- CONSTRUCT CURB OPENING CATCH BASIN PER SPPWC STD. PLAN 300-3, W PER PLAN
- 8 CONSTRUCT INLET TYPE V PER OCPW STD. PLAN 1305 AS
- CONSTRUCT JUNCTION STRUCTURE TYPE V PER OCPW STD. PLAN 333-2-OC (DETAILS SHEET SD-1)
- (10)— CONSTRUCT JUNCTION STRUCTURE PER SPPWC
- (11)— CONSTRUCT MANHOLE PER SPPWC STD PLAN 321-2.
- (12)— CONSTRUCT PRESSURIZED MANHOLE PER SPPWC STD. PLAN 320-2 (D1 & D2 = 5')
- (13)— CONSTRUCT CONCRETE COLLAR PER SPPWC
- (14)— CONSTRUCT GROUTED RIP-RAP PER DETAIL ON SHEET SD-2
- (15)— CONSTRUCT PROTRUDED CAGE AROUND 9" OPENING
- 16 CONSTRUCT 4' LONGITUDINAL GUTTER PER SPPWC STD. PLAN 122-2
- (17)— INSTALL HYDRO GATE HEAVY DUTY FLAP GATE FOR 12" RCP OR APPROVED EQUAL
- 18 INSTALL HYDRO GATE HEAVY DUTY FLAP GATE FOR 18" RCP OR APPROVED EQUAL
- (19)— INSTALL 12"RCP
- (20)— CONSTRUCT 3.5" AC OVER 4" AB PAVEMENT SECTION
- (21)— INSTALL MANHOLE FRAME AND COVER PER CITY OF ANAHEIM STD. DETAIL 630-3
- (22)— INSTALL HEADWALL PER CALTRANS STD. PLAN D-86
- (23)— INSTALL CHAIN LINK FENCE PER SPPWC STD. PLAN 600-3

CONTROL MONUMENT DESCRIPTIONS					
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION	
				SET 1" DIA. BRASS CAP STAMPED "SURVEY CONTROL" ON A STORM DRAIN	
				INLET ON THE NORTH CURB LINE OF CERRITOS AVE, 180 FEET EASTERLY OF	
				THE NORTHEAST CURB RETURN AT THE INTERSECTION OF CERRITOS AVENUE	
150	2242677.41	6065869.55	165.17*	AND SUNKIST STREETS.	
				SET 1" DIA. BRASS CAP STAMPED "SURVEY CONTROL" ON SOUTHWEST CUR	
				RETURN AT THE INTERSECTION OF STATE COLLEGE BLVD. AND WRIGHT	
198	2240524.35	6063654.44	156.66	CIRCLE.	
				SET 1" DIA. BRASS CAP STAMPED "SURVEY CONTROL" ON NORTHEAST CURI	
				RETURN AT THE INTERSECTION OF STATE COLLEGE BLVD. AND HOWELL	
199	2241200.06	6063794.88	157.25	AVENUE.	
				SET 1" DIA. BRASS CAP STAMPED "SURVEY CONTROL" 3 FEET SOUTHERLY OF	
				A FIRE HYDRANT ALONG THE NORTH LINE OF FORMER BABBITT AVENUE,	
				APPROX. 50 FEET NORTHERLY OF THE CENTER OF THE CUL-DE-SAC OF SAID	
200	2241798.43	6062939.09	156.42	AVENUE.	
				FOUND BOAT SPIKE AND WASHER STAMPED "LS5347" AT CENTERLINE	
421	2240545.28	6063187.86	153.44*	INTERSECTION OF HOWELL AVENUE AND SUNKIST STREET.	
				FOUND WELL MONUMENT ON CENTERLINE OF WRIGHT CIRCLE AT WEST ENI	
703	2241135.13	6064860.06	156.63*	OF CUL-DE-SAC	
				FOUND CITY OF ANAHEIM BENCHMARK 12B-14 ON NORTHWEST CURB	
	de comba de la			RETURN AT STATE COLLEGE BLVD. AND CERRITOS AVE. (PROJECT	
	2242531.814	6063665.414	161.41	BENCHMARK)	
INDICATI	ES POINT WITH	GPS DERIVED	ELEVATION - N	OT INTENDED FOR VERTICAL PROJECT CONTROL	

35% SUBMITTAL (NOT FOR CONSTRUCTION)

STREET IMPROVEMENT STATE COLLEGE GRADE SEPARATION CONSTRUCTION NOTES		R709	К
CITY OF ANAHEIM	SHEET	OF	_
DEPARTMENT OF PUBLIC WORKS	PLAN NUMBER	G-3	

CONSTRUCTION NOTES SUMMARY

65 - REMOVE COMMERCIAL SIGN(S) & POST

REMOVE EXISTING IMPROVEMENTS TO R/W LIMIT OR LIMITS SHOWN, INCLUDING PAVEMENT, CURB & GUTTER, SIDEWALK, DRIVEWAY, CROSS GUTTER, AND ALL OTHER

IMPROVEMENTS (UNLESS OTHERWISE NOTED FOR

- REMOVE UTILITY CABINET

- REMOVE FDC/PIV VALVE

CONSTRUCTION NOTES

(3)— CONSTRUCT 8" AC OVER 7.5" AB PAVEMENT SECTION.

- CONSTRUCT 5"AC OVER 4.5"AB PAVEMENT SECTION

- CONSTRUCT 11"AC OVER 6"AB PAVEMENT SECTION.

- CONSTRUCT 3.5" AC OVER 4" AB PAVEMENT SECTION.

RECONSTRUCT AC PAVEMENT WITHIN PARKING AREA,

(10)— CONSTRUCT FULL DEPTH AC PAVEMENT OVER 95%

COMPACTED SUBGRADE, DEPTH PER PLAN

OF ANAHEIM STD. DETAIL NO. 120.

WIDTH AND CASE PER PLAN

WIDTH AND CASE PER PLAN.

PER SPPWC STD. PLAN NO. 612-3.

PER SPPWC STD. PLAN NO. 615-4

(30)— CONSTRUCT 7" AC OVER 6" AB PAVEMENT SECTION.

PLAN NO. 111-5.

(36)— CONSTRUCT FENCE.

(33)— SLURRY SEAL EXISTING PAVEMENT.

(35)— CONSTRUCT ROLLING ACCESS GATE.

CONSTRUCT 12" THICK PCC BUS PAD MONOLITHIC WITH ADJACENT CURB AND GUTTER OVER 95% COMPACTED SUBGRADE. SEE

- GRIND AND OVERLAY EXISTING PAVEMENT TO A DEPTH OF

2"BELOW FINISHED SURFACE AND CONSTRUCT MINIMUM 2" AC PAVEMENT SECTION.

(12)— CONSTRUCT TYPE A CURB AND GUTTER (8°CF) PER CITY

(13)— CONSTRUCT TYPE B CURB AND GUTTER (6"CF) PER CITY

(15)— CONSTRUCT PCC SIDEWALK PER CITY OF ANAHEIM STD.

CONSTRUCT TYPE D CURB (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.

DETAIL NO. 110-B WITH PLATINUM TRIANGLE SCORING

PATTERN PER CITY OF ANAHEIM STD. DETAIL NO. 118.

HARDSCAPE IMPROVEMENTS PER CITY OF ANAHEIM STD. DETAIL NO. 143.

(16)— CONSTRUCT MEDIAN STAMPED "SLATE" PATTERN CONCRETE

17— CONSTRUCT LONGITUDINAL RIBBON GUTTER TO MATCH EXISTING WIDTH.

(8)— CONSTRUCT CROSS GUTTER PER CITY OF ANAHEIM STD.

CONSTRUCT CURB RAMP PER SPPWC STD. PLAN 111-5, TYPE PER PLAN.

CONSTRUCT ARTERIAL HIGHWAY AND COMMERCIAL DRIVEWAY APPROACH, PER CITY OF ANAHEIM STD. DETAIL NO. 114-A,

CONSTRUCT LOCAL STREET/RESIDENTIAL DRIVEWAY APPROACH, PER CITY OF ANAHEIM STD. DETAIL NO. 115-B,

22— CONSTRUCT MEDIAN BAY TAPER, LENGTH PER PLAN, PER SPPWC STD. PLAN NO. 140-3.

(23)— CONSTRUCT CONCRETE CURB SLOUGH WALL PER CITY OF

- CONSTRUCT SOLDIER PILE WALL PER DETAILS INCLUDED IN RETAINING WALL PLANS. SEE SHEETS RW-0 TO RW-21.

(26)— CONSTRUCT REINFORCED CONCRETE RETAINING WALL TYPE 6

PLANS INCLUDED HEREIN. SEE SHEETS L-0 TO L-7.

- CONSTRUCT REINFORCED CONCRETE RETAINING WALL TYPE 3

CONSTRUCT LANDSCAPING IMPROVEMENTS PER LANDSCAPING

- CONSTRUCT A1-150 CURB PER APWA STD. PLAN NO. 120-2.

INSTALL DETECTABLE WARNING SURFACE PER SPPWC STD.

(31)— CONSTRUCT 6" AC OVER 5.5" AB TEMPORARY PAVEMENT SECTION.

(34)— INSTALL SURVEY WELL MONUMENT PER ANAHEIM STD PLAN NO. 641-A.

32— CONSTRUCT LOCAL DEPRESSION PER CITY OF ANAHEIM STD. DETAIL NO. 313, CASE A.

(4)— CONSTRUCT 6" AC OVER 7" AB PAVEMENT SECTION

ROADWAY

(5)-

(6)₋

8)-

(1)- PROTECT IN PLACE

2 — SAWCUT EXISTING PAVEMENT.

3" AC OVER 4" AB.

SHEET R-12 FOR DETAIL.

- REMOVE TRASH ENCLOSURE

DEMOLITION NOTES:

1 — ADJUST MH TO GRADE

2 - ADJUST SURFACE APPURTENANCE TO GRADE

3 — CLEAR & GRUB, LANDSCAPE - RELOCATE ELECTRIC VAULT/CABINET (BY CITY)

5 - RELOCATE FIRE HYDRANT

6 - REMOVE AND SALVAGE TREE

7 — REMOVE AND SALVAGE ORNAMENTAL SIGN

- REMOVE AND SALVAGE ORNAMENTAL STREET LIGHT

9 — REMOVE AND SALVAGE FIRE HYDRANT

- REMOVE AND SALVAGE SIGN & POST - REMOVE AND SALVAGE SIGN(S) FROM POLE

- REMOVE AND RESET BUS STOP & FURNITURE

- REMOVE AND RESET COMMERCIAL SIGN(S) & POST 14 - REMOVE AND RESET PARKING LOT LIGHT

- REMOVE STREET LIGHT

16 - REMOVE STREET SIGNAL POLE

- REMOVE STREET SIGNAL CABINET

18 - NOT USED

- REMOVE STREET SIGNAL & CABINET

- REMOVE VALUET

- REMOVE MANHHOLE REMOVE VALVE (WATER)

22 23 — REMOVE INTERFERING UNDERGROUND UTILITY REMOVE RAISED MEDIAN

- REMOVE IRRIGATION CONTROLLER & PEDESTAL

- REMOVE OH POLE & UTILITY BY OTHERS

— REMOVE PULLBOX /HANDHOLE - REMOVE PEDESTRIAN CROSSING EQUIPMENT

- REMOVE GATE & POSTS

- REMOVE RAILROAD SIGNAL CABINET 31 — REMOVE TELECOM CABINET (BY OTHERS)

- REMOVE CHAIN LINK FENCE

- REMOVE PEDESTAL REMOVE CONC BARRIER/FENCE

35 - REMOVE RAILROAD SIGNAL GATE - NOT USED

- REMOVE COMMERCIAL SIGN - REMOVE CATCH BASIN

- REMOVE BLOCK WALI

40 - REMOVE RETAINING WALL

41 — REMOVE ELECTRICAL CABINET - NOT LISED

- REMOVE PCC PARKWAY CULVERT - REMOVE PCC BUS PAD

- REMOVE PCC SIDEWALK

- REMOVE PCC CURB & GUTTER

 REMOVE PCC PAVEMENT - REMOVE PCC CROSS GUTTER

- REMOVE EXISTING DRIVEWAY APPROACH

REMOVE AC PAVEMENT

51 — REMOVE TREE

- PROTECT IN PLACE 53 — SALVAGE CAMERA

- TELCOM POLE TO BE REMOVED (BY OTHERS) - REMOVE RAILROAD CROSSING GATE

- REMOVE RAILROAD SIGNAL BUNGALOW

57 - REMOVE RAILROAD SIGNAL CABINET 58 — REMOVE RAILROAD SIGNAL VAULT

59 — REMOVE PCC CROSSING PANEL 60 — REMOVE BILLBOARD (BY OTHERS)

— NOT USED 62 - NOT USED

- REMOVE OR MOVE COMMERCIAL SIGN 64 - RELOCATE FDC & PIV VALVES (BY CITY)

DIGALERT

DATE

DIAL TOLL FREE 1-800-277-2600 HX. AT LEAST TWO DAY

REVISIONS

R STANDARD DETAILS SEE: STRIPING PLAN NO's: XXX-XX IST. MAP NO. 107, 117 BENCH MARK NO. 128-14 ELEVATION: 161.4 ASIS OF BEARING: CALIFORNIA STATE PLANE ZONE 6 U.S. SURVEY FEET, 7.00) AS DETERMINED BY STATIC GPS SURVEY FROM ORANGE COUNTY

REFERENCES

SCALE: NTS 일 No. 54905 Exp. 6-30-14

PLAN PREPARED BY R.C.E. No.

DESIGNED BY:

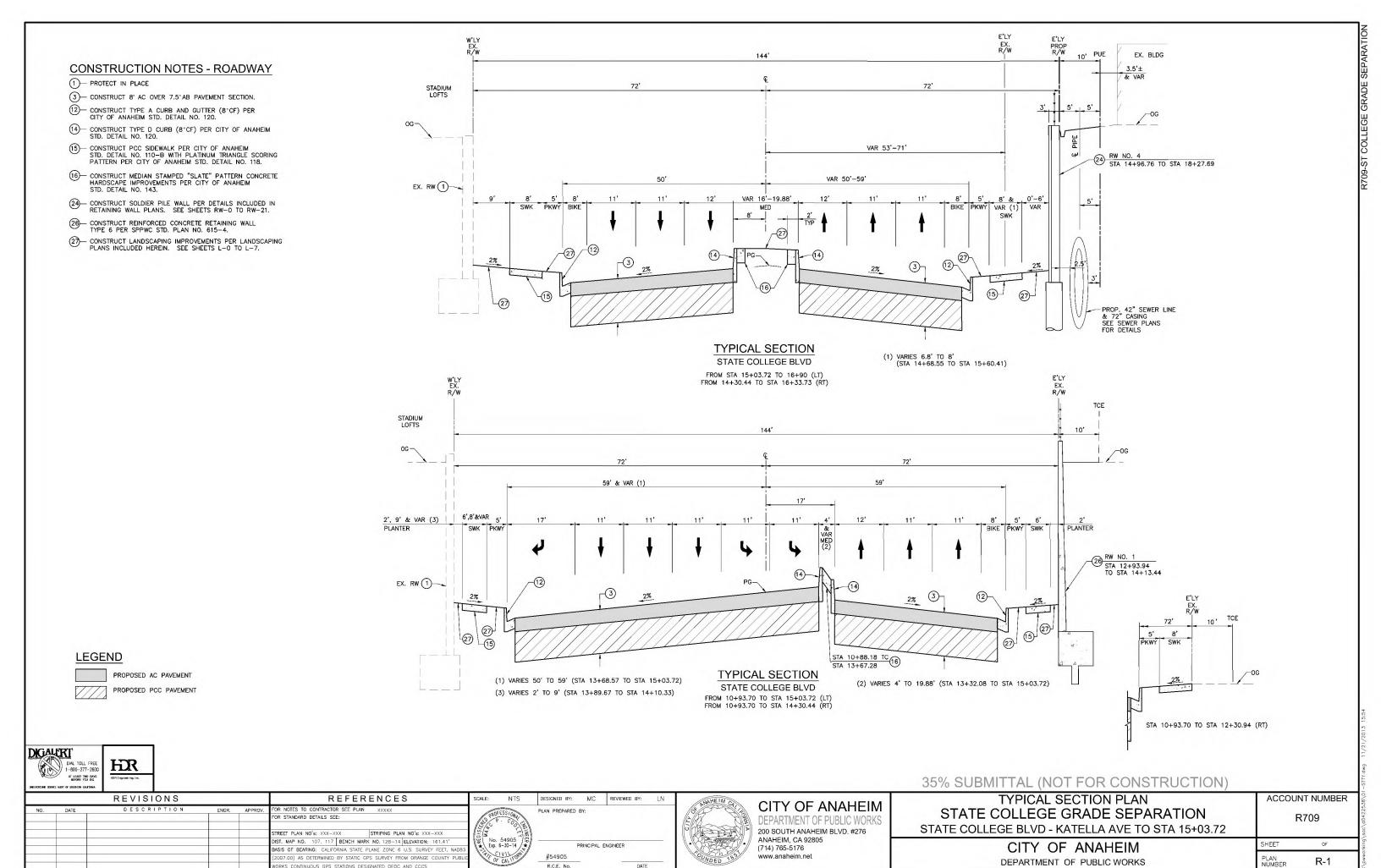
PRINCIPAL ENGINEER DATE

LN



CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS 200 SOUTH ANAHEIM BLVD. #276 ANAHEIM, CA 92805 (714) 765-5176

www.anaheim.net



R.C.E. No.

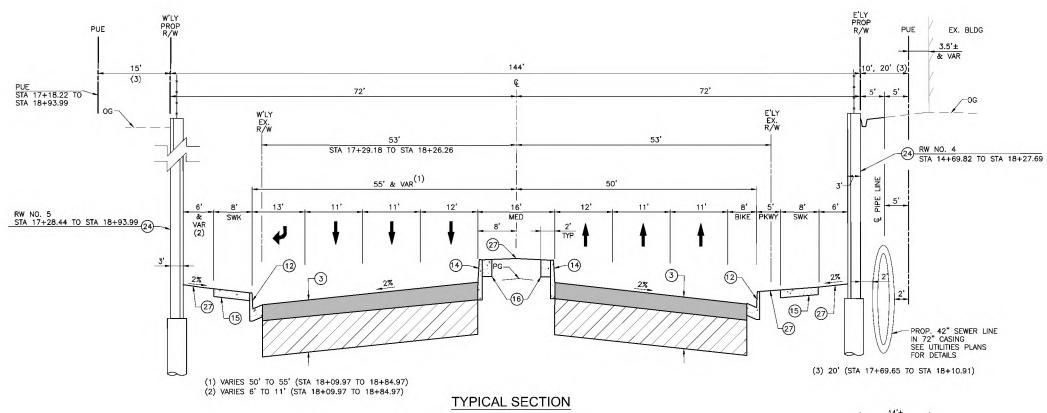
DATE

DEPARTMENT OF PUBLIC WORKS

R-1

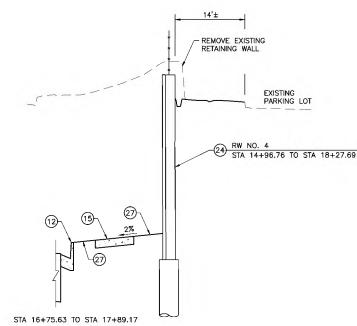
CONSTRUCTION NOTES - ROADWAY

- 3 CONSTRUCT 8" AC OVER 7.5" AB PAVEMENT SECTION.
- (12)— CONSTRUCT TYPE A CURB AND GUTTER (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.
- (14)— CONSTRUCT TYPE D CURB (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.
- (5)— CONSTRUCT PCC SIDEWALK PER CITY OF ANAHEIM STD. DETAIL NO. 110-B WITH PLATINUM TRIANGLE SCORING PATTERN PER CITY OF ANAHEIM STD. DETAIL NO. 118.
- (16)— CONSTRUCT MEDIAN STAMPED "SLATE" PATTERN CONCRETE HARDSCAPE IMPROVEMENTS PER CITY OF ANAHEIM STD. DETAIL NO. 143.
- (24)— CONSTRUCT SOLDIER PILE WALL PER ALL DETAILS INCLUDED IN RETAINING WALL PLANS. SEE SHEETS R-0 TO R-21.
- (27)— CONSTRUCT LANDSCAPING IMPROVEMENTS PER LANDSCAPING PLANS INCLUDED HEREIN. SEE SHEETS L-O TO L-7.



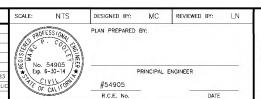
STATE COLLEGE BLVD

FROM STA 16+90.70 TO STA 18+93.99 (LT)
FROM STA 16+33.78 TO STA 18+27.69 (RT)
(SECTION UNDER RAILROAD BRIDGE SHOWN SEPARATELY)



DIGALERT	
DIAL TOLL FREE 1-800-277-2600	HX
AT LEAST TWO DAYS BEFORE YOU DIG	HDR Engineering, Inc.
INDESCRICING SERVICE ALERT OF SOUTHERN CALIFORNIA	

		REVISIONS			REFERENCES	SCALE:
NO.	2.10.1				FOR NOTES TO CONTRACTOR SEE PLAN XXXXX	OROFESS
					FOR STANDARD DETAILS SEE:	13/20
					STREET PLAN NO's: XXX-XXX STRIPING PLAN NO's: XXX-XXX	We be g-30
					DIST. MAP NO. 107, 117 BENCH MARK NO. 12B-14 ELEVATION: 161.41'	No. 549 Exp. 6-30
					BASIS OF BEARING: CALIFORNIA STATE PLANE ZONE 6 U.S. SURVEY FEET, NAD83	
					(2007.00) AS DETERMINED BY STATIC GPS SURVEY FROM ORANGE COUNTY PUBLIC	OF CAL
					WORKS CONTINUOUS GPS STATIONS DESIGNATED DEDC AND CCCS	10000000





CITY OF ANAHEIM
DEPARTMENT OF PUBLIC WORKS
200 SOUTH ANAHEIM BLVD. #276
ANAHEIM, CA 92805
(714) 765-5176

www anaheim net

35% SUBMITTAL (NOT FOR CONSTRUCTION) TYPICAL SECTION PLAN

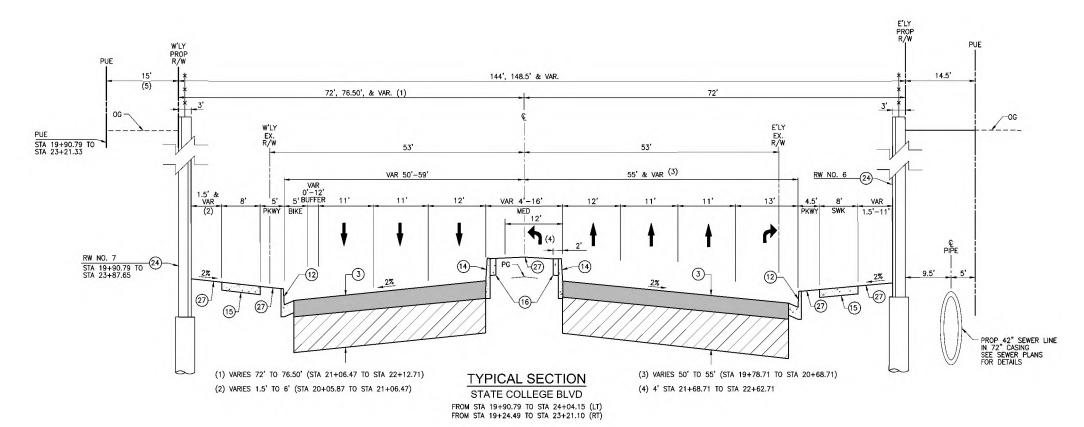
STATE COLLEGE GRADE SEPARATION STATE COLLEGE BLVD - STA 16+33.78 STA 18+93.99

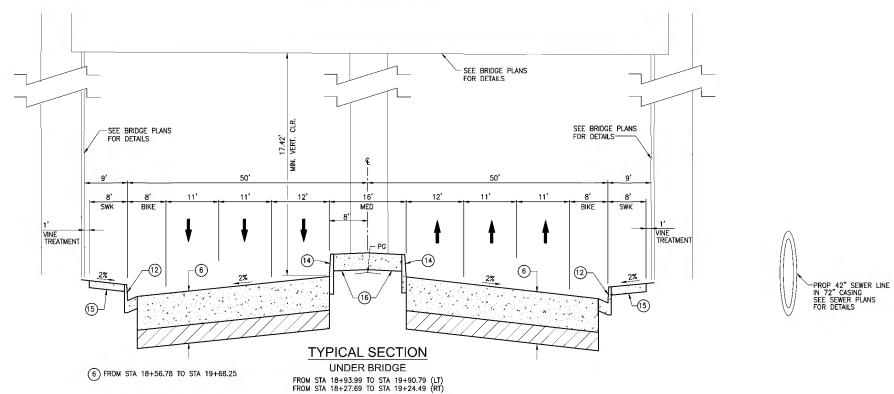
CITY	OF	ANAHEIM
DEPARTM	ENT O	F PUBLIC WORKS

ACCO	UNT NUMBER
	R709
SHEET	OF
PLAN NUMBER	R-2

CONSTRUCTION NOTES - ROADWAY

- (3)— CONSTRUCT 8" AC OVER 7.5" AB PAVEMENT SECTION.
- (6)— CONSTRUCT 11"PCC OVER 6"AB PAVEMENT SECTION.
- (12)— CONSTRUCT TYPE A CURB AND GUTTER (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.
- (14)— CONSTRUCT TYPE D CURB (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.
- (15)— CONSTRUCT PCC SIDEWALK PER CITY OF ANAHEIM STD. DETAIL NO. 110-B WITH PLATINUM TRIANGLE SCORING PATTERN PER CITY OF ANAHEIM STD. DETAIL NO. 118.
- (16)— CONSTRUCT MEDIAN STAMPED "SLATE" PATTERN CONCRETE HARDSCAPE IMPROVEMENTS PER CITY OF ANAHEIM STD. DETAIL NO. 143.
- (24)— CONSTRUCT SOLDIER PILE WALL PER ALL DETAILS INCLUDED IN RETAINING WALL PLANS. SEE SHEETS RW-0 TO RW-21.
- 27— CONSTRUCT LANDSCAPING IMPROVEMENTS PER LANDSCAPING PLANS INCLUDED HEREIN. SEE SHEETS L-0 TO L-7.







35% SUBMITTAL (NOT FOR CONSTRUCTION)

	REVISIONS		REFE	RENCES	SCALE: NTS	DESIGNED BY: MC	REVIEWED BY: LN	NAHE IM C	OLTY OF ANIALIEIN
10.	DATE DESCRIPTION	ENGR. APPROV.	FOR NOTES TO CONTRACTOR SEE PLA FOR STANDARD DETAILS SEE:	AN XXXXX	PROFESSIONAL P. CO. C.	PLAN PREPARED BY:		() () () () () () () () () ()	CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS
			STREET PLAN NO'S: XXX-XXX DIST. MAP NO. 107, 117 BENCH N	STRIPING PLAN NO'S: XXX-XXX	No. 54905				200 SOUTH ANAHEIM BLVD. #276 ANAHEIM, CA 92805
			BASIS OF BEARING: CALIFORNIA STAT	E PLANE ZONE 6 U.S. SURVEY FEET, NAD83 GPS SURVEY FROM ORANGE COUNTY PUBLIC	Exp. 6-30-14 *	PRINCIPAL #54905	ENGINEER		(714) 765-5176 www.anaheim.net
			WORKS CONTINUOUS GPS STATIONS [OF CALIFO	R.C.E. No.	DATE	ONDED 18	WW. and an

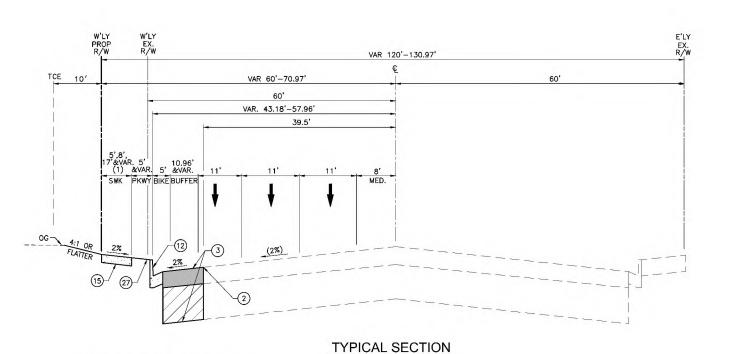
ANAHE IM CAL	CITY OF ANAHEIM
7 (J) 21	DEPARTMENT OF PUBLIC WORKS
A CARLES	200 SOUTH ANAHEIM BLVD. #276
	ANAHEIM, CA 92805
	(714) 765-5176
OUNDED 185	www.anaheim.net

TYPICAL SECTION PLAN
STATE COLLEGE GRADE SEPARATION
STATE COLLEGE BLVD - STA 18+28.57 TO STA 24+04.15

COLLEGE GRADE SEPARATION EGE BLVD - STA 18+28.57 TO STA 24+04.15	R709	
CITY OF ANAHEIM	SHEET	OF
DEPARTMENT OF PUBLIC WORKS	PLAN NUMBER	R-3

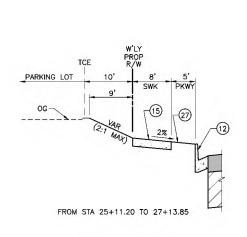
ACCOUNT NUMBER

R709-ST COLLEGE GRADE SEPARATION



STATE COLLEGE BLVD

FROM STA 27+18.81 TO STA 28+82.08



CONSTRUCTION NOTES - ROADWAY

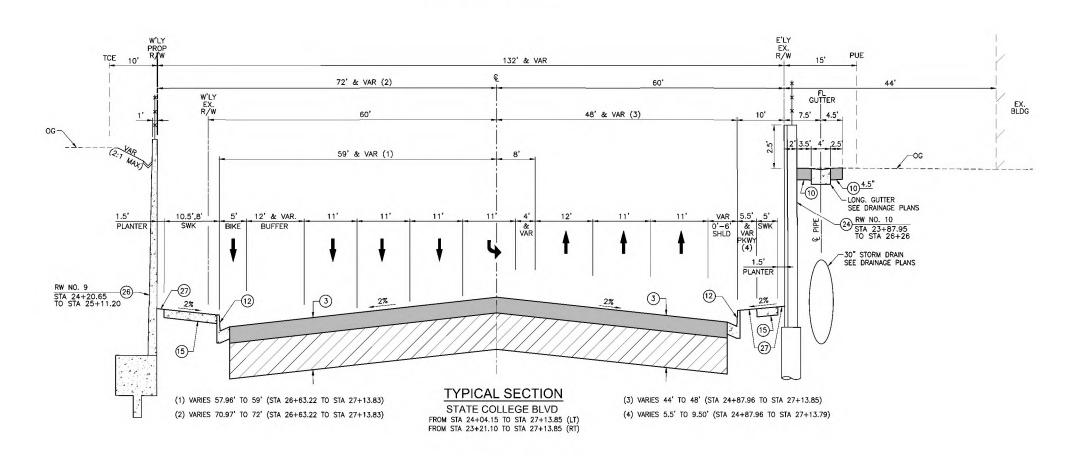
(15)— CONSTRUCT PCC SIDEWALK PER CITY OF ANAHEIM STD. DETAIL NO. 110-B WITH PLATINUM TRIANGLE SCORING PATTERN PER CITY OF ANAHEIM STD. DETAIL NO. 118.

(24)— CONSTRUCT SOLDIER PILE WALL PER ALL DETAILS INCLUDED IN RETAINING WALL PLANS. SEE SHEETS RW-0 TO RW-21. $\fbox{26}-$ Construct reinforced concrete retaining wall type 6 per SPPwc STD. Plan NO. 615-4.

 $\ensuremath{27}-$ Construct landscaping improvements per landscaping plans included Herein. See sheets L=0 to L=7.

3 — CONSTRUCT 8" AC OVER 7.5" AB PAVEMENT SECTION. $\fbox{8}-$ RECONSTRUCT AC PAVEMENT WITHIN PARKING AREA, 3°AC OVER 4°AB. 12— CONSTRUCT TYPE A CURB AND GUTTER (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.

(2)— SAWCUT EXISTING PAVEMENT.



DIGALERT DIAL TOLL FREE 1-800-277-2600 HR

REVISIONS

35% SUBMITTAL (NOT FOR CONSTRUCTION) DESIGNED BY:

DATE OR STANDARD DETAILS SEE: STRIPING PLAN NO's: XXX-XXX DIST. MAP NO. 107, 117 BENCH MARK NO. 12B-14 ELEVATION: 161.41' BASIS OF BEARING: CALIFORNIA STATE PLANE ZONE 6 U.S. SURVEY FEET, NADE 7.00) AS DETERMINED BY STATIC GPS SURVEY FROM ORANGE COUNTY PUB

REFERENCES

1	PROFESSIONAL P. CO.	PLAN PREPARED	BY:			
3	No. 54905 Exp. 6-30-14		PRINCIPAL	ENGINEER		_
i C	TIF CIVIL OF	#54905				
_	CAL	R.C.E. No.			DATE	

(1) VARIES 4'-8' (STA 28+04.22 TO STA 28+12.64)



CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS 200 SOUTH ANAHEIM BLVD. #276 ANAHEIM, CA 92805 (714) 765-5176

TYPICAL SECTION PLAN STATE COLLEGE GRADE SEPARATION STATE COLLEGE BLVD - STA 24+04.4.15 TO STA 28+82.06

CITY OF ANAHEIM

ACCOUNT NUMBER R709

DEPARTMENT OF PUBLIC WORKS R-4 4 — CONSTRUCT 6" AC OVER 7" AB PAVEMENT SECTION.

7 — CONSTRUCT 3.5" AC OVER 4" AB PAVEMENT SECTION.

8 RECONSTRUCT AC PAVEMENT WITHIN PARKING AREA, 3" AC OVER 4" AB.

(12)— CONSTRUCT TYPE A CURB AND GUTTER (8"CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.

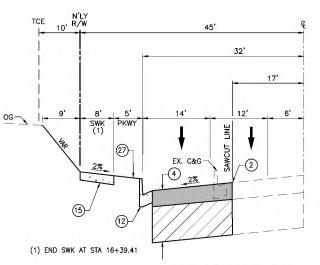
(13)— CONSTRUCT TYPE B CURB AND GUTTER (6"CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.

(15)— CONSTRUCT PCC SIDEWALK PER CITY OF ANAHEIM STD. DETAIL NO. 110-B, WITH PLATINUM TRIANGLE SCORING PATTERN PER CITY OF ANAHEIM STD. DETAIL NO. 118.

(24)— CONSTRUCT SOLDIER PILE WALL PER DETAILS INCLUDED IN RETAINING WALL PLANS. SEE SHEETS RW-0 TO RW-21.

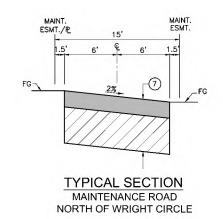
 $\ensuremath{\bigcirc} 25)-$ Construct reinforced concrete retaining wall type 3 per SPPWC STD. Plan NO. 612-3.

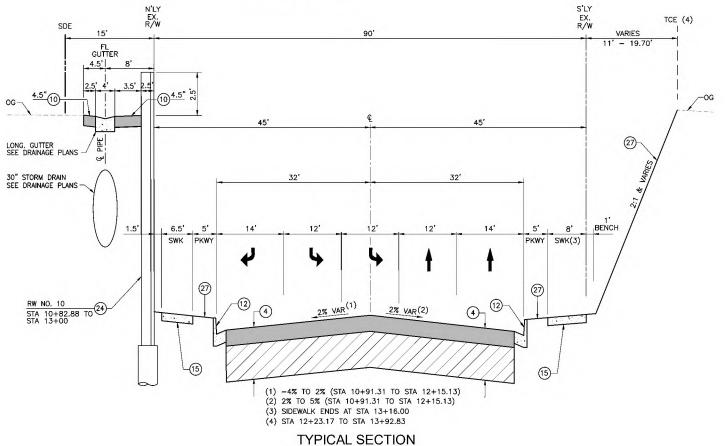
 $\ensuremath{\bigcirc} 27-$ Construct landscaping improvements per landscaping plans included herein. See sheets L=0 to L=7.

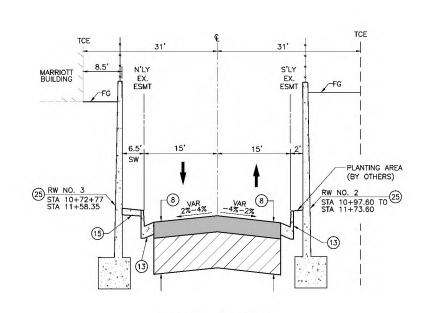


TYPICAL SECTION

HOWELL AVE STA 14+50.00 TO STA 17+04.02







TYPICAL SECTION
STADIUM CROSSING
STATE COLLEGE BLVD TO STA 12+14.55

DIGATES

DIAL TOLL FREE

1-800-277-2800

ALIDAT TO DAY

AND TO DAY

DATE

REVISIONS

HOWELL AVENUE
STATE COLLEGE BLVD TO STA 14+50.00

www.anaheim.net

35% SUBMITTAL (NOT FOR CONSTRUCTION)

TYPICAL SECTION PLAN
STATE COLLEGE GRADE SEPARATION
HOWELL AVE, STADIUM CROSSING, PENSKE & STONE DWY

CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS

R709

SHEET OF
PLAN R-5

ACCOUNT NUMBER

R709-ST COLLEGE GRADE SEPARATION

S	REFERENCES	SCALE: NTS	DESIGNED BY: MC	REVIEWED BY:	LN	NAHE IM CO	CITY OF ANAHEIM	
O N ENGR. APPROV.	FOR NOTES TO CONTRACTOR SEE PLAN XXXXX	1,02720	PLAN PREPARED BY:			(8) 55 Carlon	CITY OF ANAHEIM	
4,	FOR STANDARD DETAILS SEE:	P. CO.C.				启放	DEPARTMENT OF PUBLIC WORKS	
	STREET PLAN NO'S: XXX-XXX STRIPING PLAN NO'S: XXX-XXX	A POLICE AND A POL					200 SOUTH ANAHEIM BLVD. #276	
	DIST. MAP NO. 107, 117 BENCH MARK NO. 128-14 ELEVATION: 161.41'	No. 54905 S Exp. 6-30-14 ★	PRINCIPAL EN	NGINEER	-	\\•\\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	ANAHEIM, CA 92805	

#54905

R.C.E. No.

CONSTRUCTION NOTES - ROADWAY

1)- PROTECT IN PLACE.

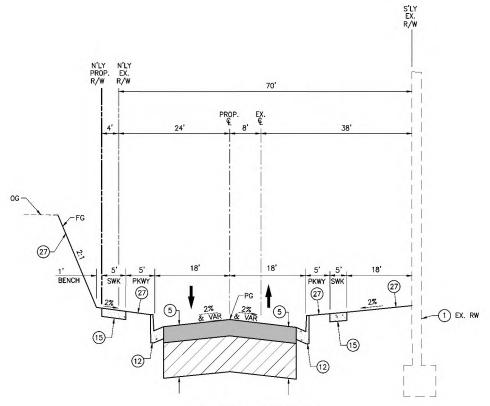
DIGALERT

DIAL TOLL FREE
1-800-277-2600
AT LEAST TWO PAPE

AT LEAST TWO DAYS BEFORE YOU DIG

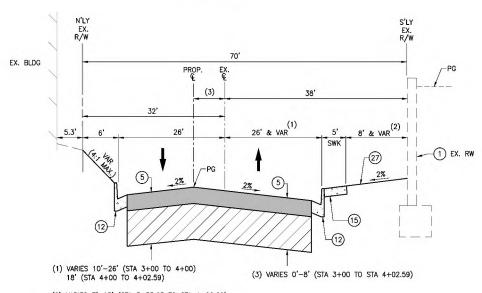
HR

- (5)— CONSTRUCT 5"AC OVER 4.5"AB PAVEMENT SECTION.
- 8 RECONSTRUCT AC PAVEMENT WITHIN PARKING AREA, 3"AC OVER 4"AB.
- (2)— CONSTRUCT TYPE A CURB AND GUTTER (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.
- (15)— CONSTRUCT PCC SIDEWALK PER CITY OF ANAHEIM STD. DETAIL NO. 110-B WITH PLATINUM TRIANGLE SCORING PATTERN PER CITY OF ANAHEIM STD. DETAIL NO. 118.
- $\stackrel{\textstyle (25)}{}-$ Construct reinforced concrete retaining wall type 3 per sppwc std. Plan No. 612–3.
- 27)— CONSTRUCT LANDSCAPING IMPROVEMENTS PER LANDSCAPING PLANS INCLUDED HEREIN. SEE SHEETS L-0 TO L-7.
- (28)— CONSTRUCT A1-150 CURB PER SPPWC STD. PLAN NO. 120-2.



TYPICAL SECTION

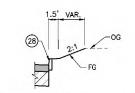
WRIGHT CIRCLE FROM STA 04+02.59 TO STA 06+94.28



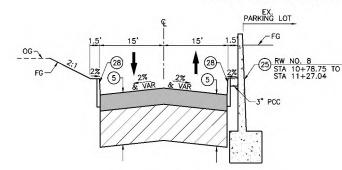
(2) VARIES 7'-15' (STA 3+35.63 TO STA 4+00.69) 15' (STA 4+00.69 TO 4+02.59)

TYPICAL SECTION

WRIGHT CIRCLE FROM STA 2+82.12 TO STA 04+02.59

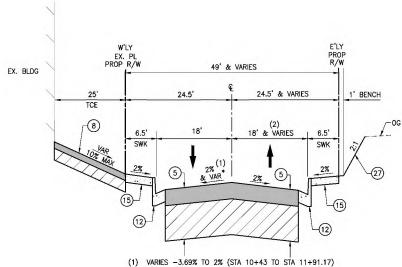


FROM STA 11+27.04 TO STA 12+00



TYPICAL SECTION

PENSKE SOUTHERLY DRIVEWAY FROM STA 10+78.75 TO STA 12+00



- (2) VARIES 18' TO 58' (STA 11+07.26 TO STA 11+91.17)

TYPICAL SECTION

ACCESS ROAD FROM STA 10+00 WRIGHT CIRCLE TO 11+91.17

35% SUBMITTAL (NOT FOR CONSTRUCTION)

SCALE: N	REFERENCES			REVISIONS				
PROFESS/		FOR NOTES TO CONTRACTO	APPROV.	ENGR.	DESCRIPTION	DATE	NO.	
MA POE		STREET PLAN NO's: XXX-X						
No. 5490	BENCH MARK NO. 12B-14 ELEVATION: 161.41'	DIST. MAP NO. 107, 117						
12 CIVIL	RNIA STATE PLANE ZONE 6 U.S. SURVEY FEET, NAD®3 BY STATIC GPS SURVEY FROM ORANGE COUNTY PUBLIC							
CAL	TATIONS DESIGNATED OFOC AND CCCS	WORKS CONTINUOUS GPS 5						

	SCALE:	NTS	DESIGNED BY:	МС	REVIEWED BY:	LN
- A	WARCE	ESSIONAL CHEINE	PLAN PREPARED	BY:		
3	No. Exp.	54905 \\ \dagger{\pi}	F	RINCIPAL	ENGINEER	
IC	ALE OF	IVILEORI	#54905			
		CAL	R.C.E. No.		DATE	

-	ANAHE IM CAL	CI
		DEP 200 S ANAI
	TOUNDED 1851	(714) www

TY OF ANAHEIM PARTMENT OF PUBLIC WORKS SOUTH ANAHEIM BLVD. #276 HEIM, CA 92805 765-5176 v.anaheim.net

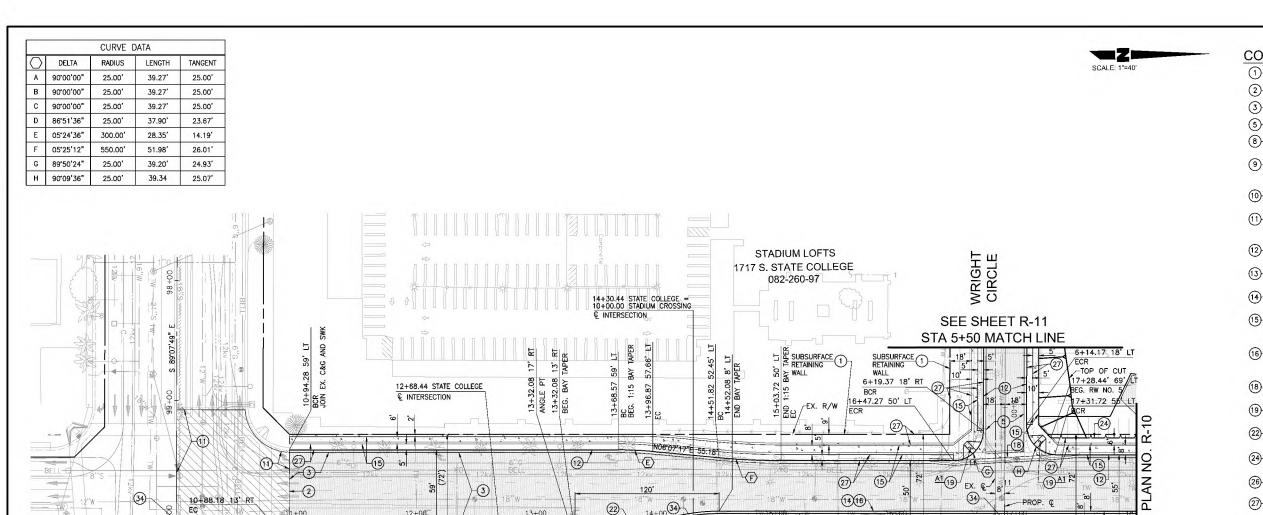
TYPICAL SECTION PLAN STATE COLLEGE GRADE SEPARATION WRIGHT CIRCLE & ACCESS ROAD

> CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS

ACCOUNT NUMBER R709 SHEET

R709-ST COLLEGE GRADE SEPARATION

PLAN NUMBER R-6



(19A1

R/W

RW NO.

12-93.94 84. RT BEG. RW NO. 4 13-105.94 72' RT RW ANGLE PT 13-105.94 59 RRT ECR.

CONSTRUCTION NOTES - ROADWAY

1)- PROTECT IN PLACE.

(2)— SAWCUT EXISTING PAVEMENT.

(3)— CONSTRUCT 8" AC OVER 7.5" AB PAVEMENT SECTION.

(5)— CONSTRUCT 5"AC OVER 4.5"AB PAVEMENT SECTION.

(8)— RECONSTRUCT AC PAVEMENT WITHIN PARKING AREA, 3"AC OVER 4"AB.

(9)— CONSTRUCT 12"THICK PCC BUS PAD MONOLITHIC WITH ADJACENT CURB AND GUTTER OVER 95% COMPACTED SUBGRADE PER DETAIL ON SHEET R-12.

10— CONSTRUCT FULL DEPTH AC PAVEMENT OVER 95% COMPACTED SUBGRADE. DEPTH PER PLAN.

(1)— GRIND AND OVERLAY EXISTING PAVEMENT TO A DEPTH OF 2"BELOW FINISHED SURFACE AND CONSTRUCT MINIMUM 2" AC PAVEMENT SECTION.

(12)— CONSTRUCT TYPE A CURB AND GUTTER (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.

(13)— CONSTRUCT TYPE B CURB AND GUTTER (6°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.

14 CONSTRUCT TYPE D CURB (8°CF) PER CITY OF ANAHEIM STD. DETAIL NO. 120.

CONSTRUCT PCC SIDEWALK PER CITY OF ANAHEIM STD. DETAIL NO. 110-B WITH PLATINUM TRIANGLE SCORING PATTERN PER CITY OF ANAHEIM STD. DETAIL NO. 118.

(16)— CONSTRUCT MEDIAN STAMPED "SLATE" PATTERN CONCRETE HARDSCAPE IMPROVEMENTS PER CITY OF ANAHEIM STD. DETAIL NO. 143.

18— CONSTRUCT CROSS GUTTER PER CITY OF ANAHEIM STD. DETAIL NO. 121-A.

(19)— CONSTRUCT CURB RAMP PER SPPWC STD. PLAN 111-5, CASE AND TYPE PER PLAN.

22 — CONSTRUCT BAY TAPER, LENGTH PER PLAN, PER SPPWC STD. PLAN NO. 140-3.

(24)— CONSTRUCT SOLDIER PILE WALL PER DETAILS INCLUDED IN RETAINING WALL PLANS. SEE SHEETS RW-0 TO RW-21.

26— CONSTRUCT REINFORCED CONCRETE RETAINING WALL TYPE 6 PER SPPWC STD. PLAN NO. 615-4.

 $\ensuremath{\textcircled{27}}-$ Construct Landscaping improvements per Landscaping plans included Herein. See sheets L=0 to L=7.

 $\ensuremath{ \begin{tabular}{ll} \ensuremath{ 34} \ensuremath{ -} \ensuremath{ Install} \ensuremath{ SURVEY} \ensuremath{ WELL} \ensuremath{ WELL} \ensuremath{ MONUMENT} \ensuremath{ PER} \ensuremath{ anaheim} \ensuremath{ anaheim} \ensuremath{ STD.} \ensuremath{ PLAN} \ensuremath{ NO.} \ensuremath{ 641A.} \ensuremath{ \ensuremath{ \begin{tabular}{ll} \ensuremath{ NO.} \ensuremath{ 641A.} \ensuremath{ \ensuremath{ \begin{tabular}{ll} \ensuremath{ \begin{ta$

NOTES:

LINE

9

184

 ULTIMATE RIGHT OF WAY LINES SHOWN ONLY FOR CLARITY. SEE RIGHT OF WAY NEEDS PLANS FOR DETAILS REGARDING EXISTING RIGHT OF WAY LIMITS AND PROPOSED PROPERTY ACQUISITIONS

2. DETAILS ON PARKING LOT MODIFICATIONS NEEDED TO ACCOMMODATE DRIVEWAY RECONSTRUCTION TO BE DEFERRED TO NEXT PROJECT PHASE.

3. DETAILS ON THE LOCATION, TYPE, AND SIZE OF EXISTING UTILITIES. SEE UTILITY PLANS.

4. TRANSITION FROM TYPE A TO TYPE B CURB & GUTTER LOCATED WITHIN CURB RETURN.

5. FOR CATCH BASIN LOCATIONS, SEE SHEETS SD-1 AND $\mathrm{SD}{-2}$

6. BASE MAPPING REFLECTS PROPOSED IMPROVED CONDITION ALONG KATELLA AVE PER UPCOMING WIDENING PROJECT.

7. FOR RETAINING WALL DETAILS, SEE SHEETS RW-0 TO RW-15.

LEGEND

PROPOSED PCC PAVEMENT AREA

AC GRIND & OVERLAY AREA

PROPOSED AC PAVEMENT AREA

X = CASE TYPE

DIGALERI 1-800-277-2600 AT LEAST TWO DAY BEFORE YOU DIG

DATE

100+00.00 KATELLA AVE = 10+00.00 STATE COLLEGE BLVD

INTERSECTION

10+88.18 17

¥

Ш

KAT

14(16)-

DENNY'S 2005 E. KATELLA

253-531-16

REFERENCES

IST. MAP NO. 107, 117 BENCH MARK NO. 128-14 ELEVATION: 161.41

OR STANDARD DETAILS SEE:

(15)

HX

REVISIONS

1"=40' DESIGNED BY: MC REVIEWED BY: PLAN PREPARED BY PRINCIPAL ENGINEER ASIS OF BEARING: CALIFORNIA STATE PLANE ZONE 6 U.S. SURVEY FEET, NAD

R.C.E. No.

4.5"

COMMUNITY BANK

1750 S. STATE COLLEGE

253-531-15



STATE COLLEGE BLVD

CROSSING

STADIUM

CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS 200 SOUTH ANAHEIM BLVD. #276

78 778 778

MARRIOTT 1730 S. STATE COLLEGE

253-531-12

ANAHEIM, CA 92805 (714) 765-5176 www anaheim ne

14(16)-

PUE LIMIT

16+90 STATE COLLEGE

6+94.28 WRIGHT CIRCLE

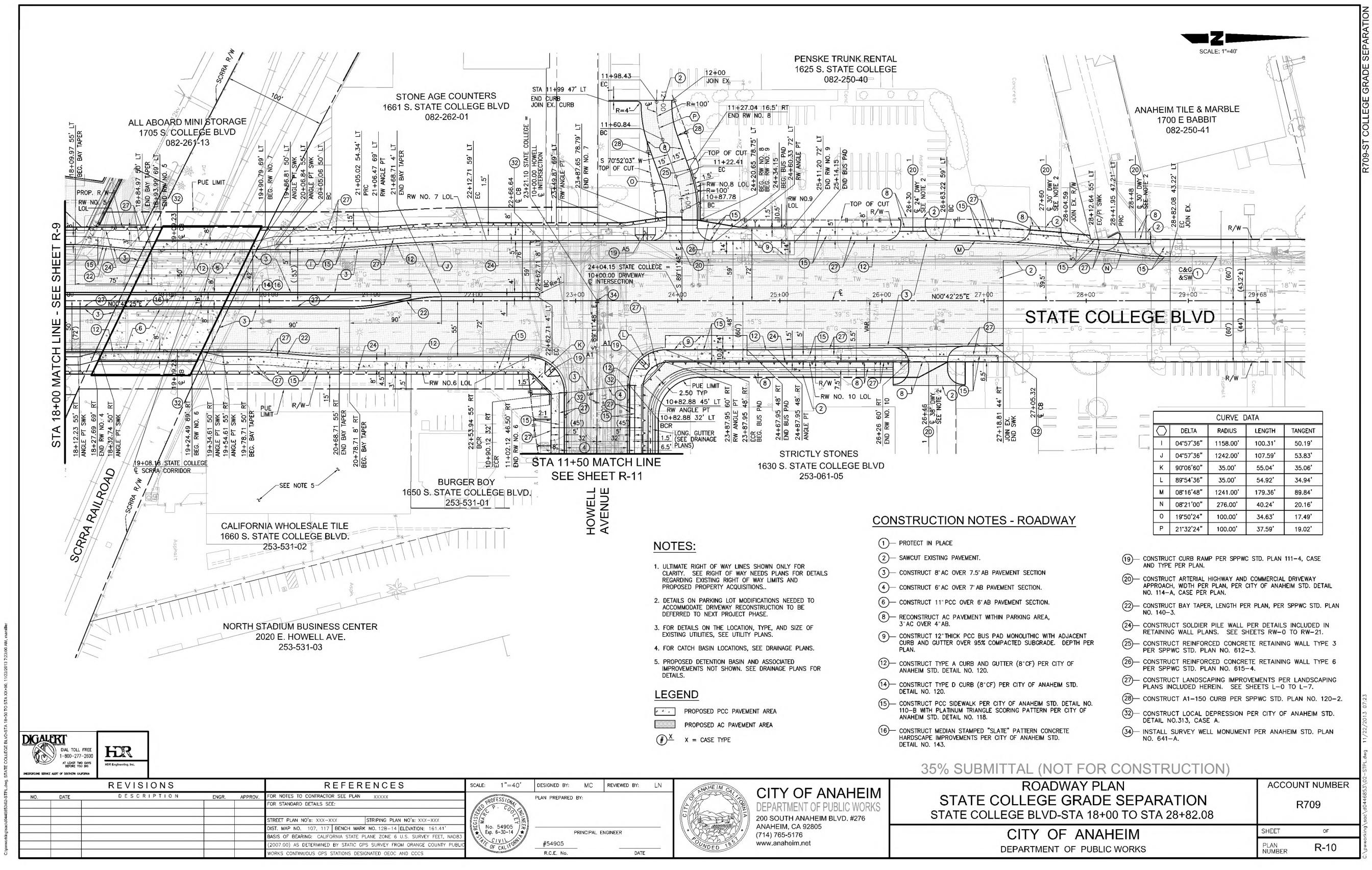
ROADWAY PLAN STATE COLLEGE GRADE SEPARATION STATE COLLEGE BLVD-STA 10+00 TO STA 18+00

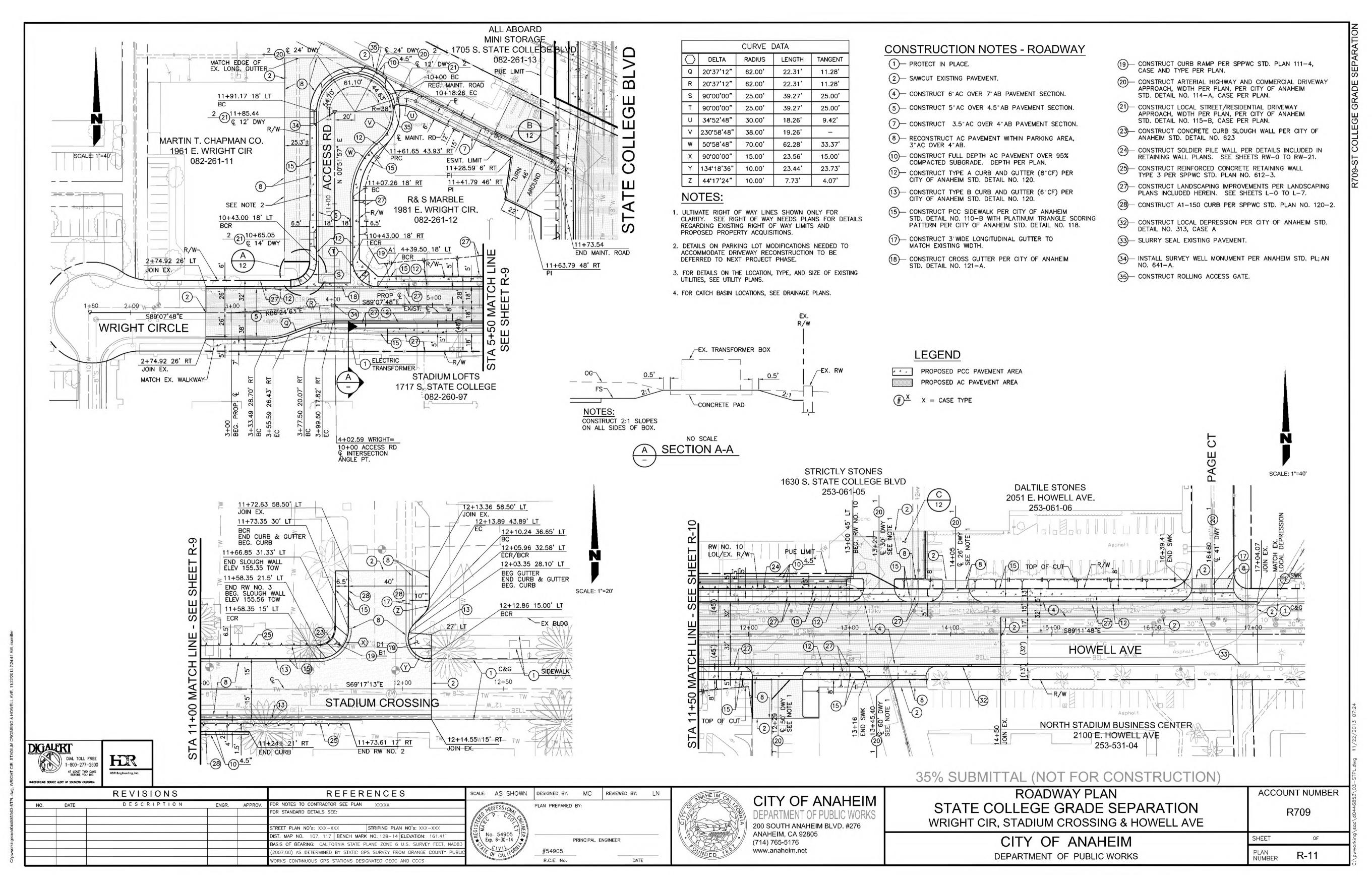
35% SUBMITTAL (NOT FOR CONSTRUCTION)

R709

CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS SHEET PLAN NUMBER R-9

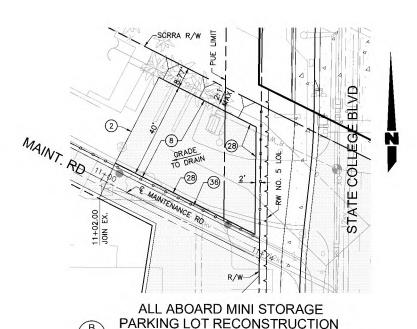
ACCOUNT NUMBER

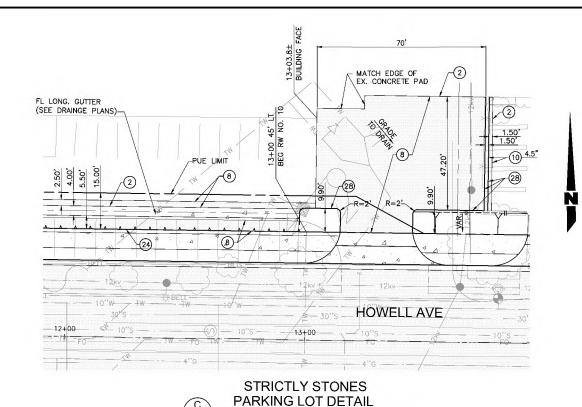


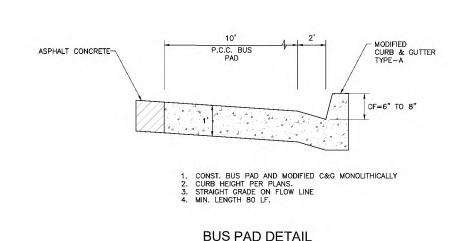


CURB RETURN DETAIL

WRIGHT CIR / ACCESS RD SCALE: 1" = 20'







SCALE: NONE

SCALE: 1" = 20'

CONSTRUCTION NOTES - ROADWAY

2 — SAWCUT EXISTING PAVEMENT.

B RECONSTRUCT AC PAVEMENT WITHIN PARKING AREA, 3°AC OVER 4°AB.

(10)— CONSTRUCT FULL DEPTH AC PAVEMENT OVER 95% COMPACTED SUBGRADE. DEPTH PER PLAN.

19— CONSTRUCT CURB RAMP PER SPPWC STD. PLAN 111-4, CASE AND TYPE PER PLAN.

23— CONSTRUCT CONCRETE CURB SOUGH WALL PER CITY OF ANAHEIM STD. DETAIL NO. 623.

(24)— CONSTRUCT SOLDIER PILE WALL PER ALL DETAILS INCLUDED IN RETAINING WALL PLANS. SEE SHEETS RW-0 TO RW-21.

(28)— CONSTRUCT A1-150 CURB PER SPPWC STD. PLAN NO. 120-1.

(36)— CONSTRUCT FENCE.

NOTES:

- ULTIMATE RIGHT OF WAY LINES SHOWN ONLY FOR CLARITY. SEE RIGHT OF WAY NEEDS PLANS FOR DETAILS REGARDING EXISTING RIGHT OF WAY LIMITS AND PROPOSED PROPERTY ACQUISITIONS.
- 2. DETAILS ON PARKING LOT MODIFICATIONS NEEDED TO ACCOMMODATE DRIVEWAY RECONSTRUCTION TO BE DEFERRED TO NEXT PROJECT PHASE.

LEGEND

PROPOSED PCC PAVEMENT AREA PROPOSED AC PAVEMENT AREA

 $(\#)^{\frac{X}{L}}$ X = CASE TYPE

DIGALERT DIAL TOLL FREE 1-800-277-2600 HR

DATE

REVISIONS

1"=20' DESIGNED BY: PLAN PREPARED BY: STRIPING PLAN NO's: XXX-XX DIST. MAP NO. 107, 117 BENCH MARK NO. 128-14 ELEVATION: 161.41 BASIS OF BEARING: CALIFORNIA STATE PLANE ZONE 6 U.S. SURVEY FEET, NAD R.C.E. No.

MC

PRINCIPAL ENGINEER

REVIEWED BY:

DATE

REFERENCES

OR STANDARD DETAILS SEE:

CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS 200 SOUTH ANAHEIM BLVD. #276 ANAHEIM, CA 92805 (714) 765-5176 www anaheim net

35% SUBMITTAL (NOT FOR CONSTRUCTION)

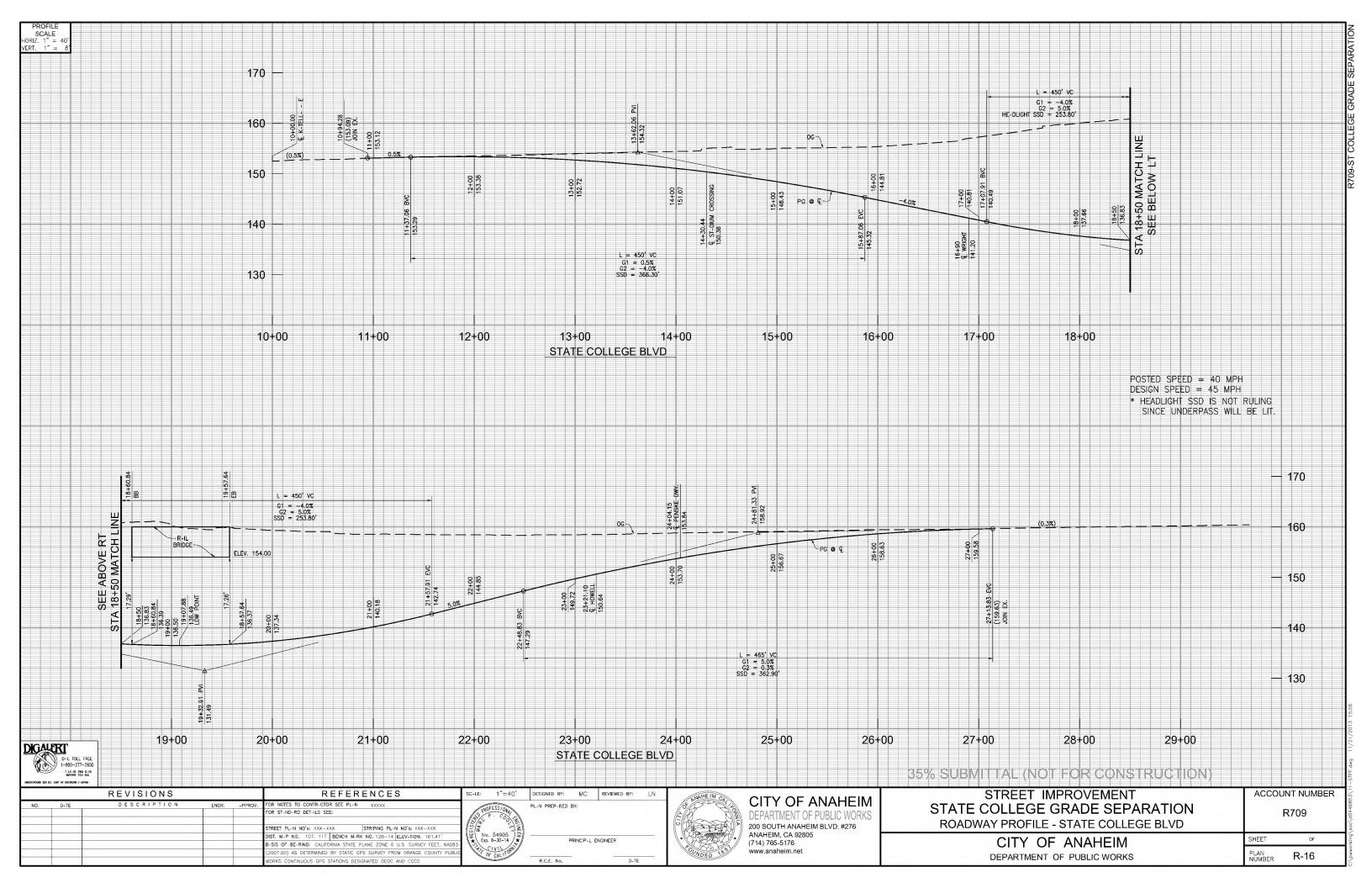
ROADWAY PLAN STATE COLLEGE GRADE SEPARATION ROADWAY DETAIL A, B & C

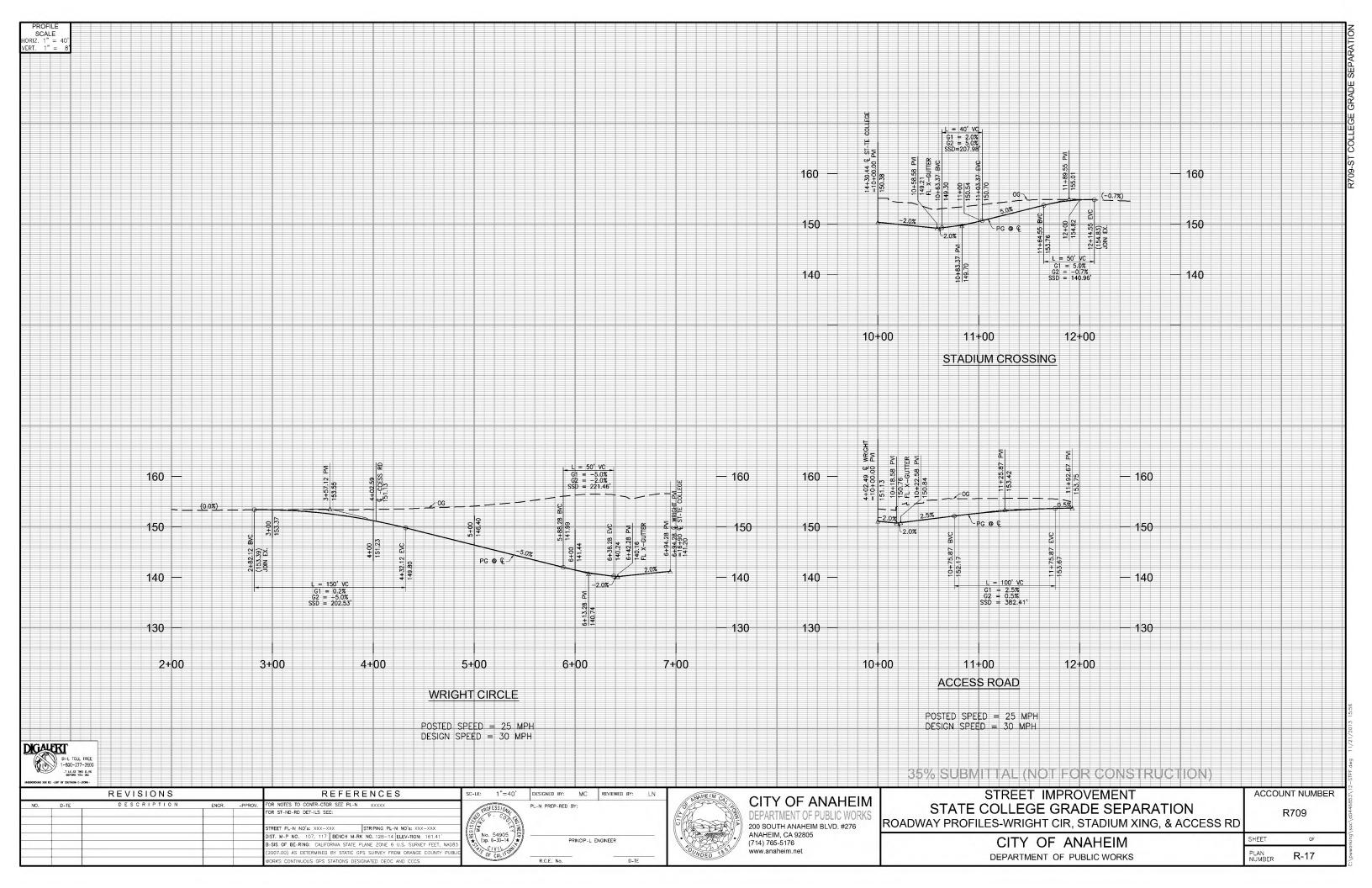
> CITY OF ANAHEIM DEPARTMENT OF PUBLIC WORKS

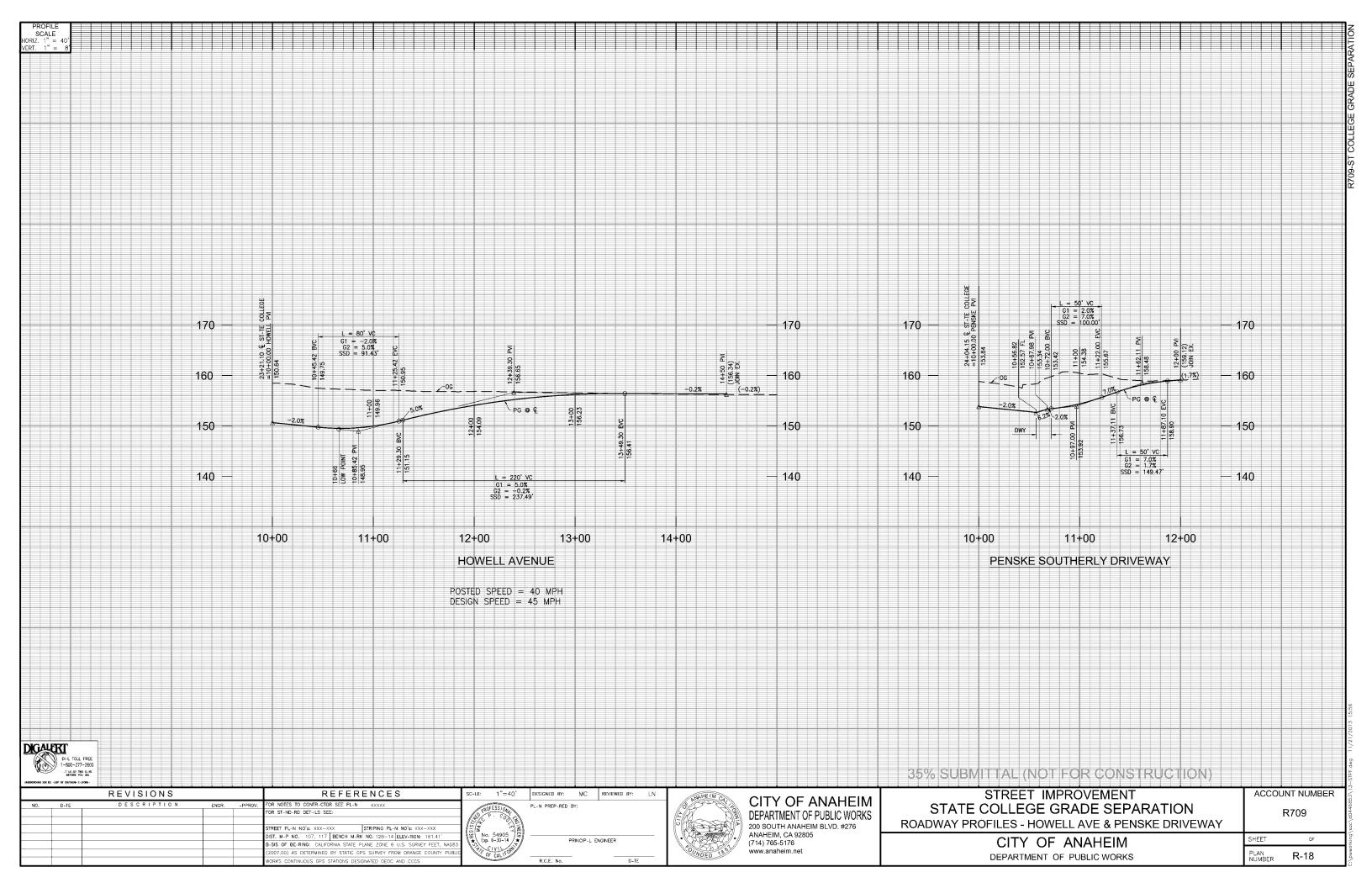
R709 SHFFT

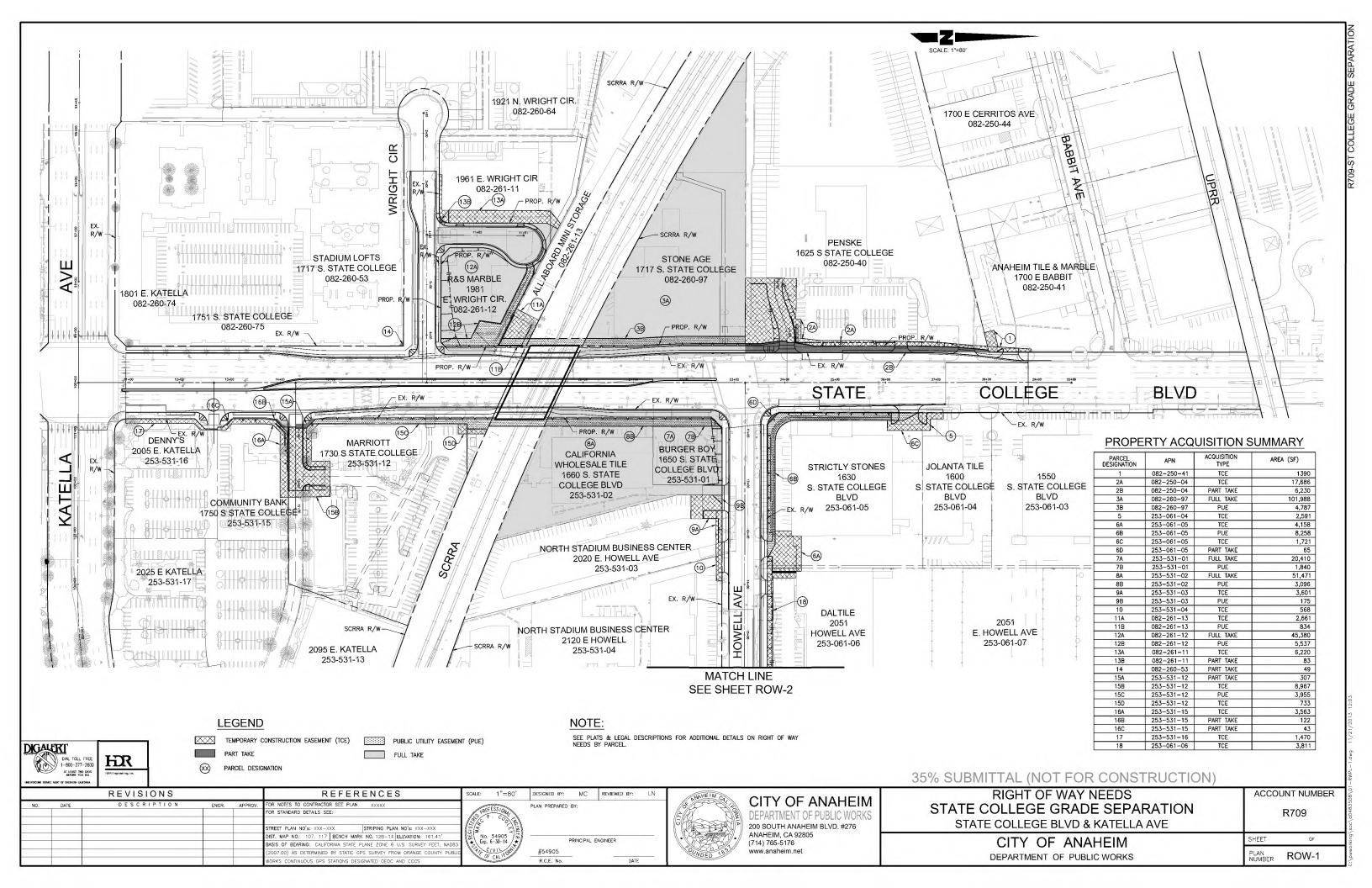
ACCOUNT NUMBER

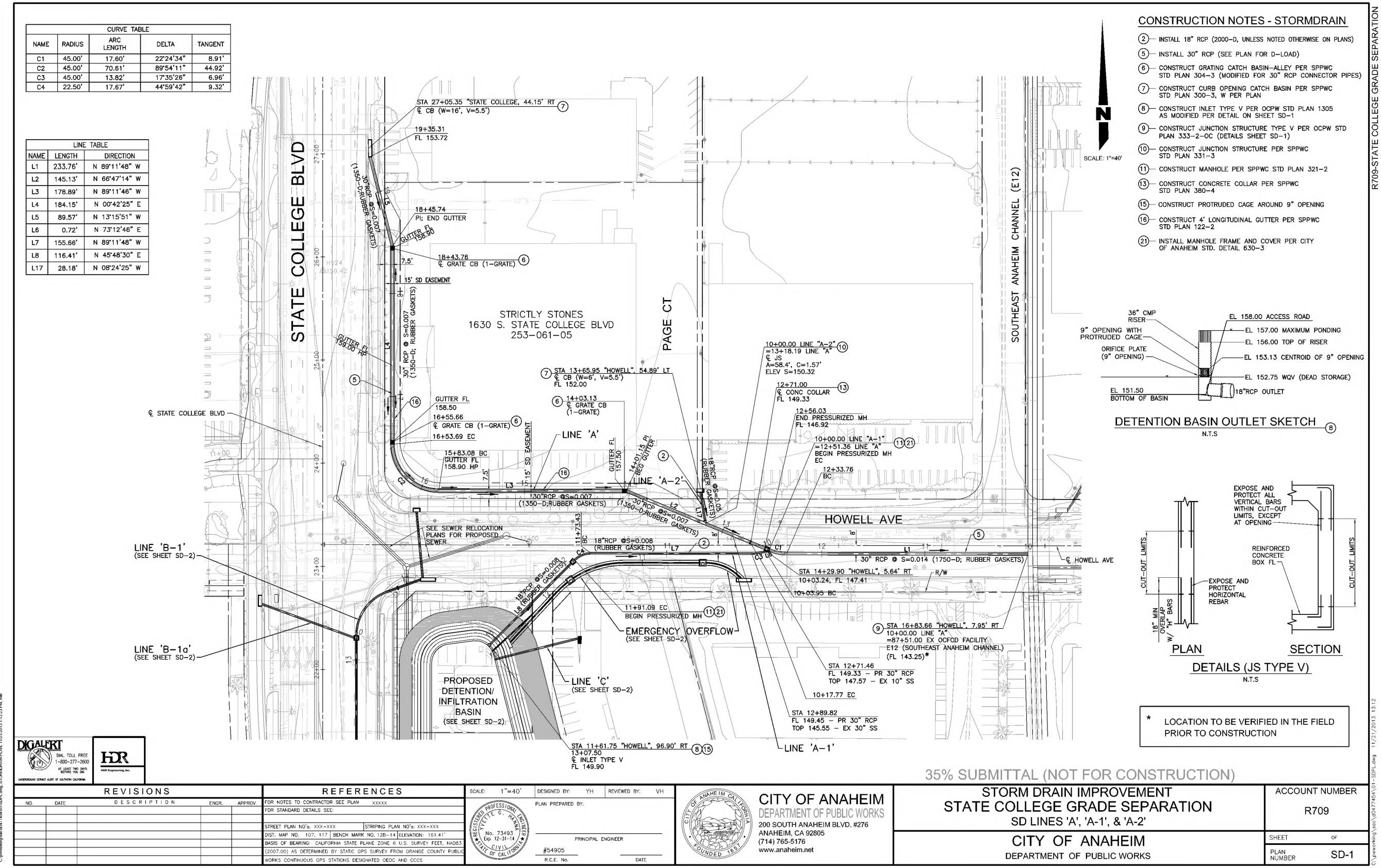
PLAN NUMBER R-12



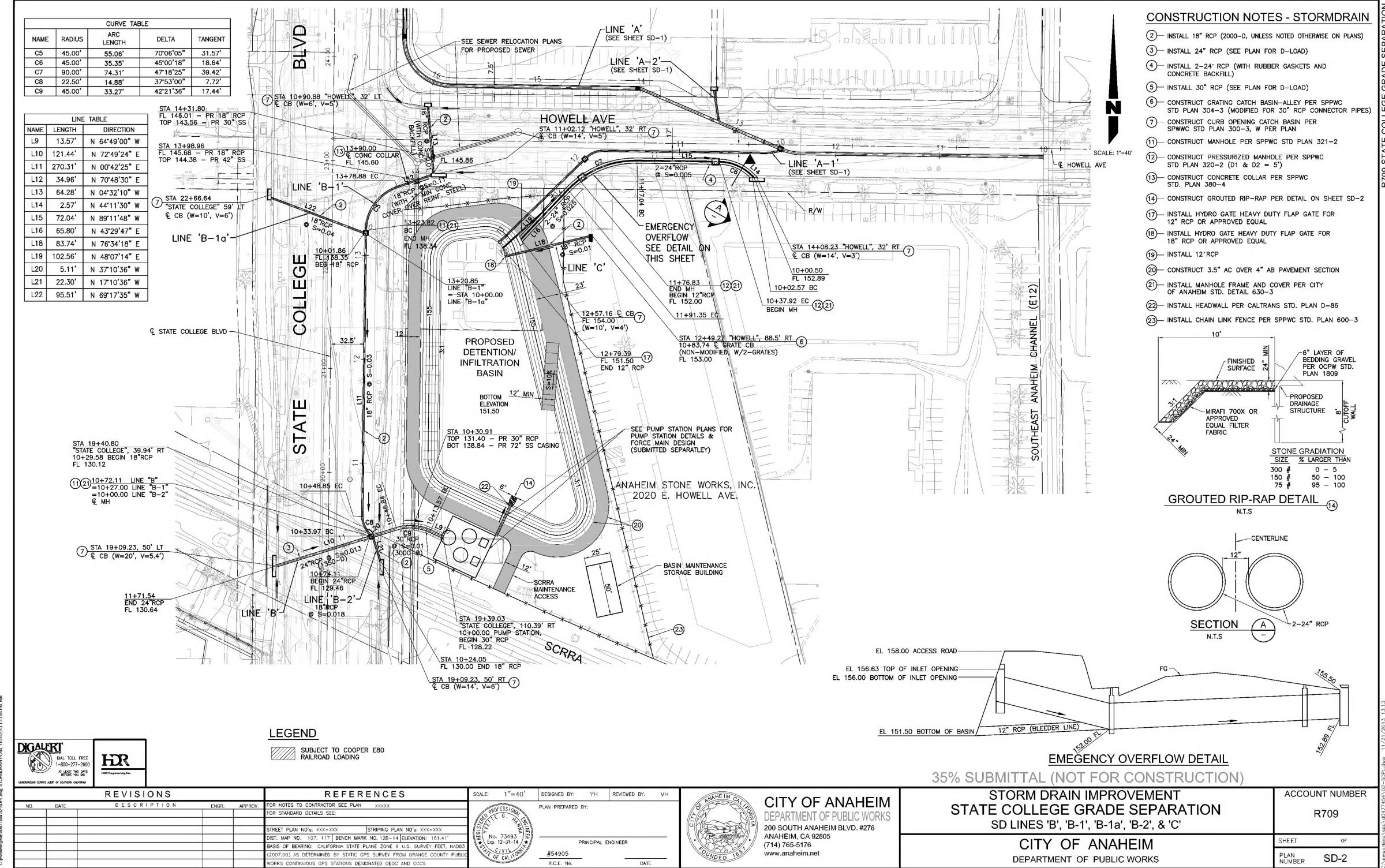








C:\pwworking\sac\d0477454\01-SDPL.dwg, STORMDRAIN PLAN, 11/21/2013 1:



pwwordingsacid0477454i02-SDPL.dwg, STORMDRAIN PLAN, 11/21/2013 1:13:5

