

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
PROJECT PLANS FOR CONSTRUCTION ON
STATE HIGHWAY
IN LOS ANGELES COUNTY
IN AGOURA HILLS
FROM 0.2 MILE SOUTH TO 0.2 MILE NORTH
OF PALO COMADO CANYON ROAD OVERCROSSING

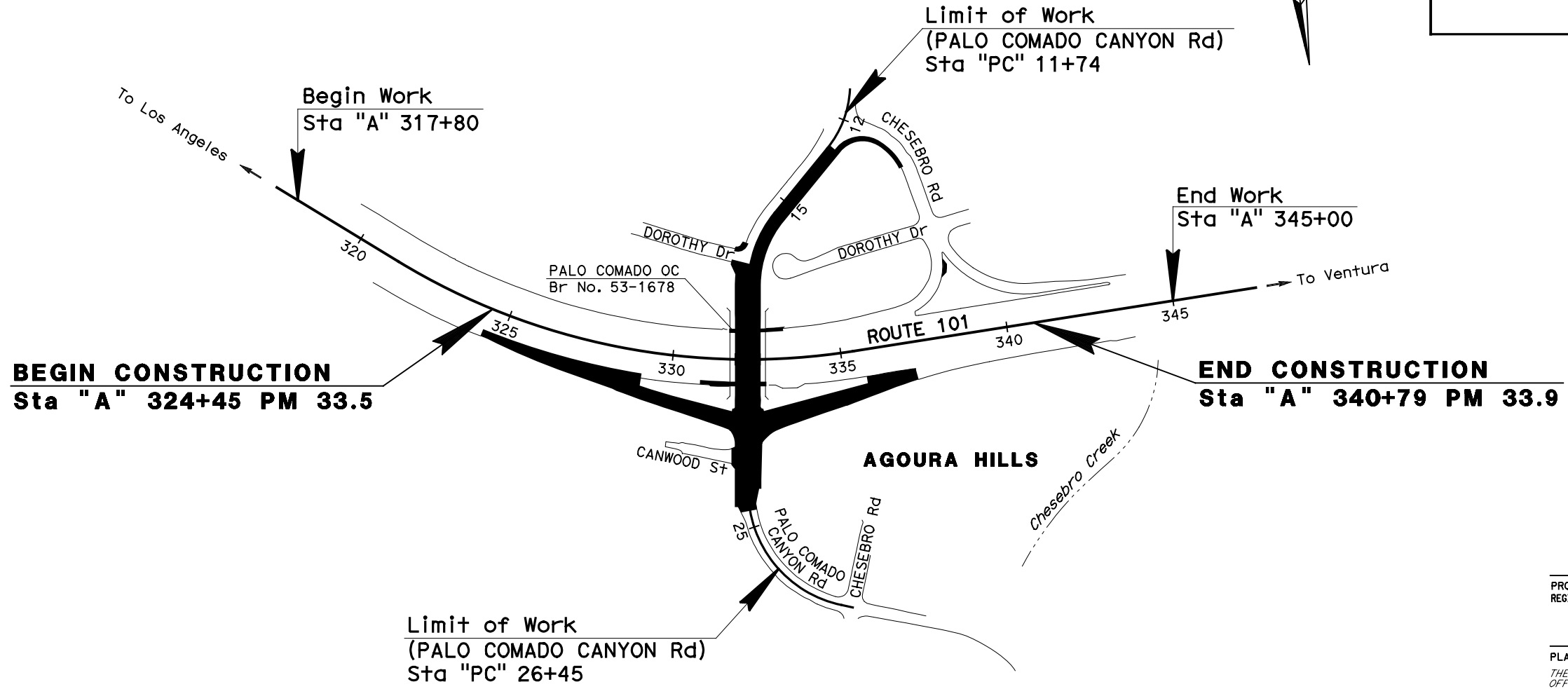
TO BE SUPPLEMENTED BY STANDARD PLANS DATED 2015

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	1	168

LOCATION MAP

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APPROVED AS TO IMPACT ON STATE FACILITIES AND CONFORMANCE WITH APPLICABLE STATE STANDARDS AND PRACTICES AND THAT TECHNICAL OVERSIGHT WAS PERFORMED.

DATE SIGNED

LICENSE Exp DATE

REGISTRATION No.

CALTRANS DESIGN OVERSIGHT APPROVAL

CONSULTANT DESIGN ENGINEER

MARK FIRGER

PROJECT ENGINEER
REGISTERED CIVIL ENGINEER



PLANS APPROVAL DATE
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

PARSONS
 2201 DUPONT DRIVE, STE 200
 IRVINE, CA 92612

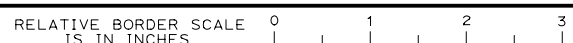
CITY OF AGOURA HILLS
 30001 LADYFACE COURT
 AGOURA HILLS, CA 91301

CONTRACT No.	07-257201
PROJECT ID	0700001841

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

NO SCALE



USERNAME => P005248C
 DGN FILE => 070000184ab001.dgn

DATE PLOTTED => 9/20/2017
 TIME PLOTTED => 3:10:01 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	2	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

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2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTES:

- DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
- SUPERELEVATIONS ARE SHOWN ON SUPERELEVATION DIAGRAMS.
- ALL DIMENSIONS ARE TO FLOWLINE OF CURB UNLESS OTHERWISE NOTED.
- FOR DIKES AND CURBS, SEE LAYOUT PLANS.
- FOR RETAINING WALLS, SEE RETAINING WALL PLANS.
- FOR "PC" Sta 18+64.16 TO 21+18.16, SEE STRUCTURE PLANS.

ABBREVIATIONS:

- ATB ALTERNATE TREATED BASE
PCCP PORTLAND CEMENT TREATED CONCRETE PAVEMENT
RMCTB ROAD MIXED CEMENT TREATED BASE
RSC RAPID STRENGTH CONCRETE
TE TAPERED EDGE

DESIGN DESIGNATION (PALO COMADO)

ADT (2010)	10,627	D	56%
ADT (2035)	14,820	T	2%
DHV	1,200	V	35 MPH
ESAL	2,000,000	TI(20)	10.0

PAVEMENT CLIMATE REGION

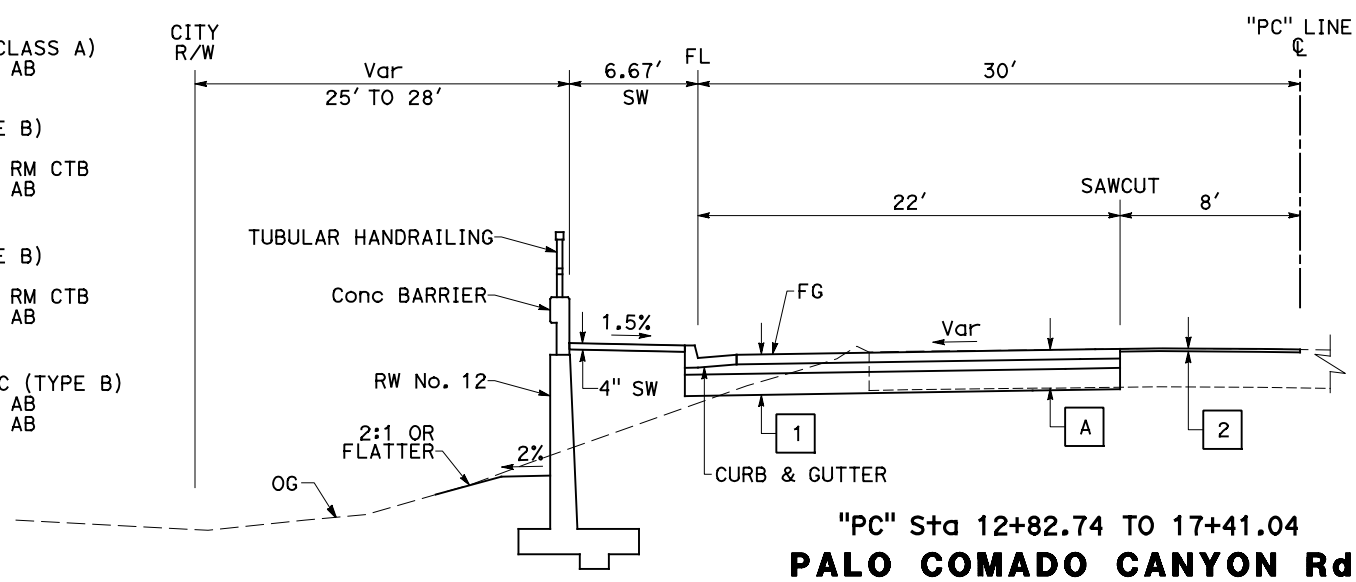
INLAND VALLEY

EXISTING PAVEMENT STRUCTURE SECTIONS

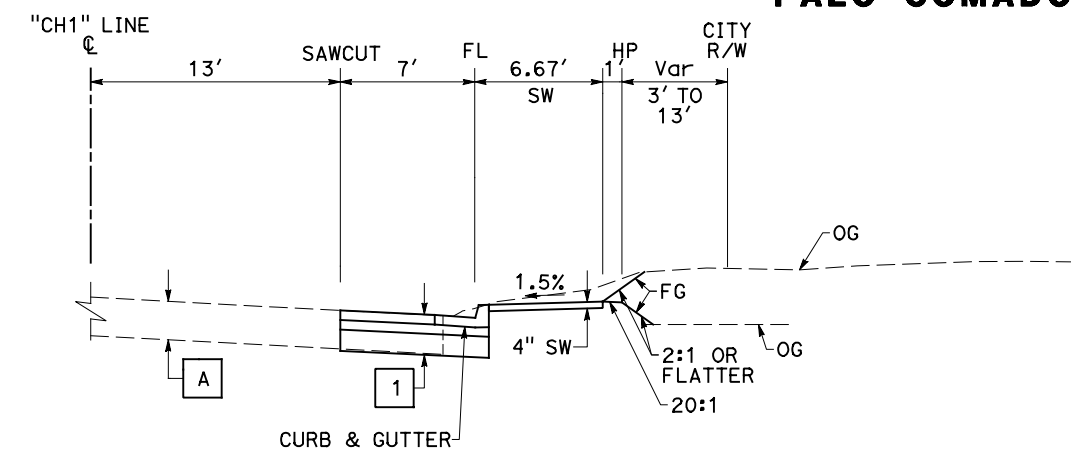
- | | | | |
|---|--|---|--|
| A | 0.33' AC
0.67' CLASS 2 AB
1.00' CLASS 2 AS | I | 0.20' RHMA-G
0.55' & Var HMA (TYPE B)
0.55' CLASS 2 AB
0.50' & Var CLASS 4 AB |
| B | 0.40' HMA (TYPE B)
0.75' RMCTB (CLASS A)
0.40' CLASS 3 AB | J | 0.20' RHMA-G
0.15' AC (TYPE B)
0.55' CLASS 2 AB
0.80' CLASS 4 AB |
| C | 1.15' PCC
0.40' CLASS 3 AB | | |
| D | 0.75' PCCP
0.45' RMCTB (CLASS A)
0.50' CLASS 3 AB | | |
| E | 0.65' PCCP
0.45' RMCTB (CLASS A)
0.60' CLASS 3 AB | | |
| F | 0.20' RHMA-G
0.25' AC (TYPE B)
0.75' PCC
0.45' CLASS A RM CTB
0.50' CLASS 3 AB | | |
| G | 0.20' RHMA-G
0.25' AC (TYPE B)
0.65' PCC
0.45' CLASS A RM CTB
0.60' CLASS 3 AB | | |
| H | 0.20' RHMA-G
0.70' & Var AC (TYPE B)
0.65' CLASS 2 AB
0.60' CLASS 4 AB | | |

TYPICAL PAVEMENT STRUCTURE SECTIONS

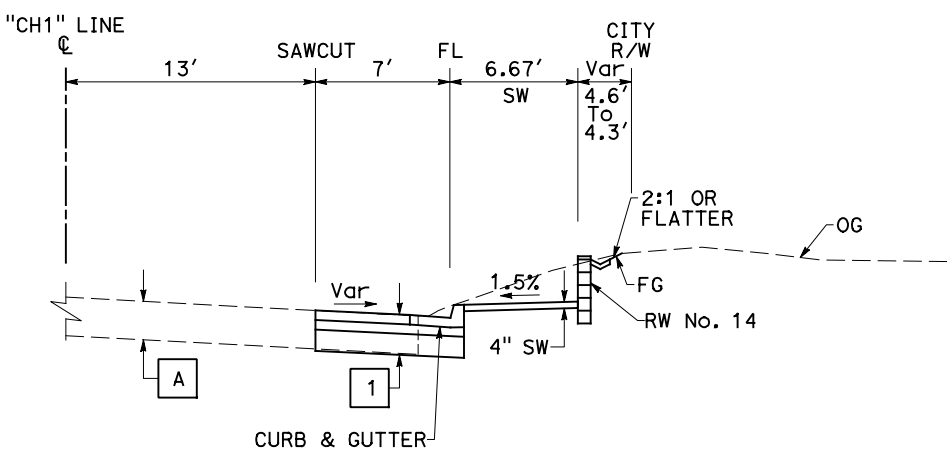
- | | | | |
|---|--|---|--|
| 1 | 0.50' HMA (TYPE A)
0.50' ATB
1.10' CLASS 3 AB | 6 | 0.67' RSC
0.50' CLASS 3 AB |
| 2 | 0.15' TO 0.65' HMA (TYPE A)
0.15' COLD PLANE AC Pvmf | 7 | 0.70' HMA (TYPE A)
0.70' ATB
1.30' CLASS 3 AB |
| 3 | 0.60' HMA (TYPE A)
0.60' ATB
1.35' CLASS 3 AB | 8 | 1.00' HMA (TYPE A)
0.60' ATB
1.35' CLASS 3 AB |
| 4 | 0.95' JPCP
0.35' ATB
0.60' CLASS 3 AB
2.10' IMPORTED BORROW | 9 | 1.20' JPCP
0.35' ATB
0.70' CLASS 3 AB
1.75' IMPORTED BORROW |
| 5 | ROCK BLANKET | | |



"PC" Sta 12+82.74 TO 17+41.04
PALO COMADO CANYON Rd



"CH1" Sta 13+27.08 TO 14+00.00
CHESEBRO ROAD



"CH1" Sta 14+00.00 TO 14+32.28
CHESEBRO ROAD

TYPICAL CROSS SECTIONS

NO SCALE

X-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
CONSULTANT SUPERVISOR: MARK FIRGER
CALCULATED/DESIGNED BY: KEVIN CASTRO
CHECKED BY: TOMO TAKAHASHI
REVISOR: KEVIN CASTRO
DATE REVISOR: TOMO TAKAHASHI

LAST REVISION: DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 3:10:07 PM

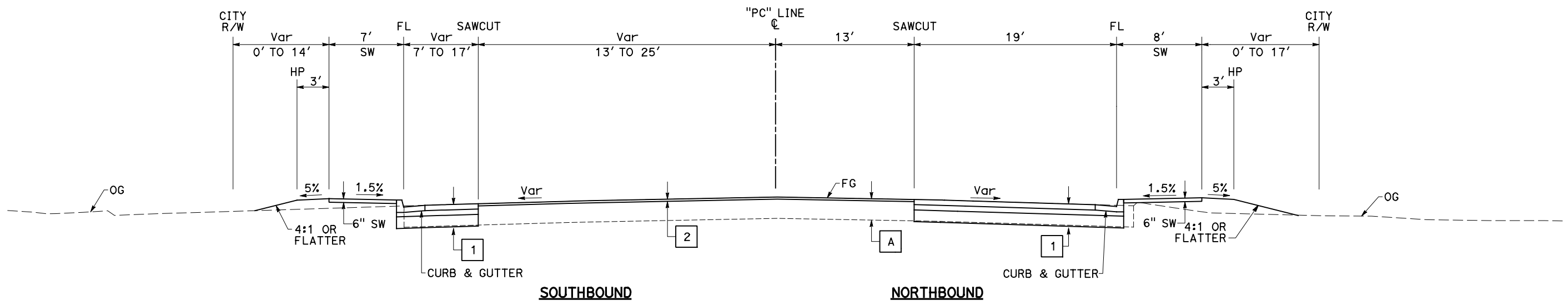
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	3	168

100% SUBMITTAL

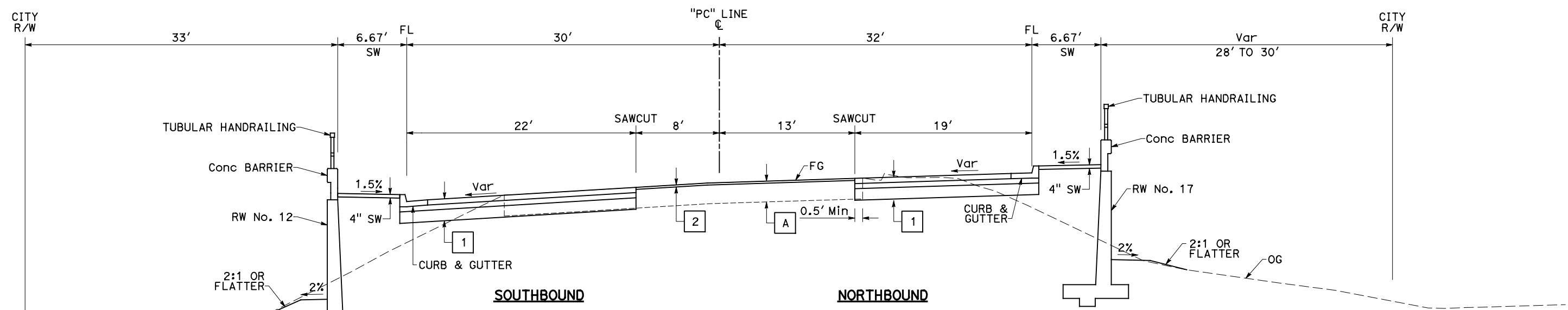
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SEPTEMBER 2017

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	KEVIN CASTRO	KEVIN CASTRO
		CHECKED BY	DATE
		TOMO TAKAHASHI	REVISED



"PC" Sta 21+18.16 TO 24+50.00
PALO COMADO CANYON Rd



"PC" Sta 17+41.04 TO 18+64.16
PALO COMADO CANYON Rd

TYPICAL CROSS SECTIONS
NO SCALE
X-2

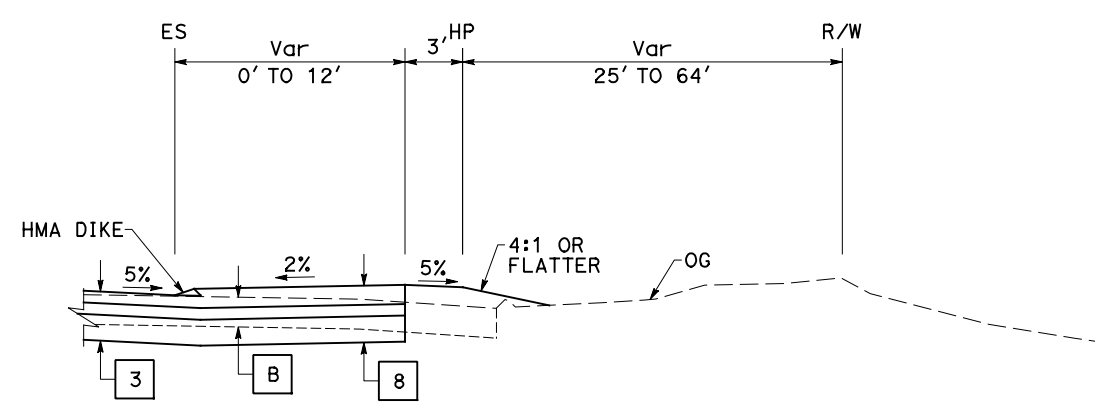
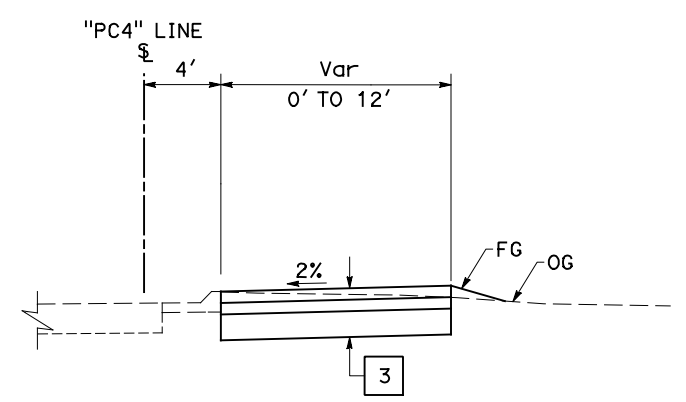
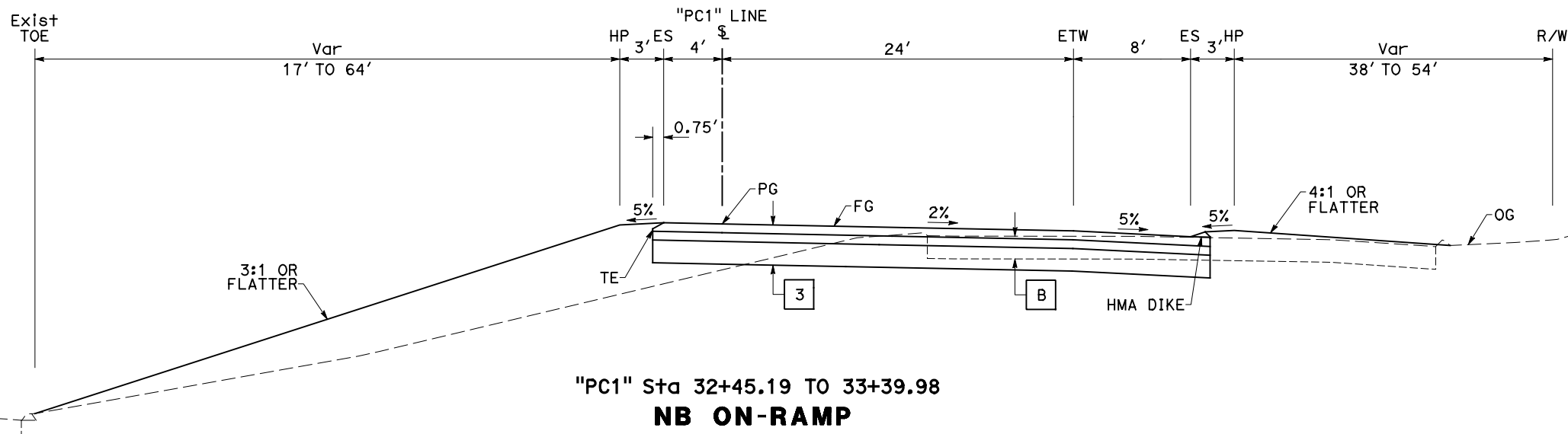
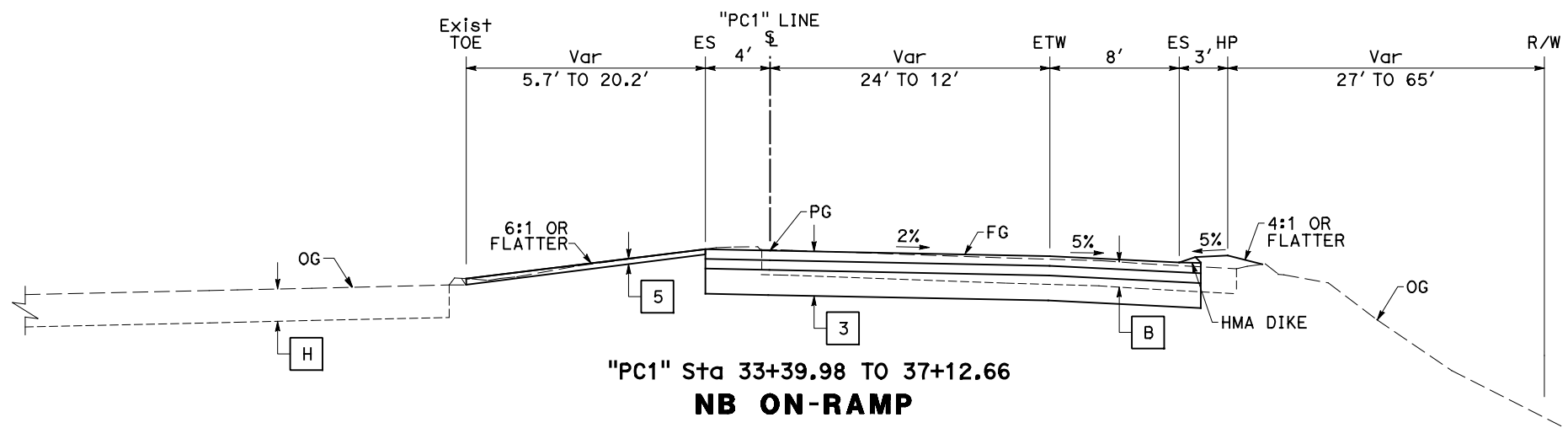
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DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	4	168

100% SUBMITTAL

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SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--



TYPICAL CROSS SECTIONS NO SCALE X-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR	DATE
Caltrans	MARK FIRGER	KEVIN CASTRO	
	CHECKED BY	TOMO TAKAHASHI	
	DESIGNED BY		

BORDER LAST REVISED 7/2/2010

USERNAME => P005248C
DGN FILE => 070000184cd003.dgn



UNIT 1821

PROJECT NUMBER & PHASE

0700001841

LAST REVISION DATE PLOTTED => 9/20/2017 00:00:00 TIME PLOTTED => 3:10:21 PM

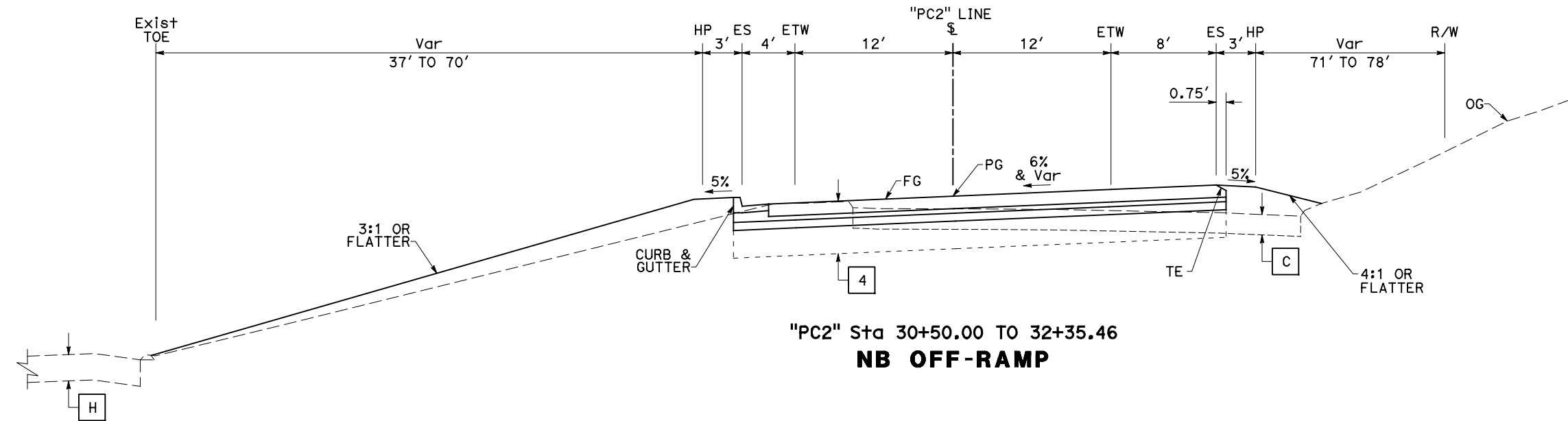
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	5	168

100% SUBMITTAL
 NOT FOR CONSTRUCTION
 SEPTEMBER 2017

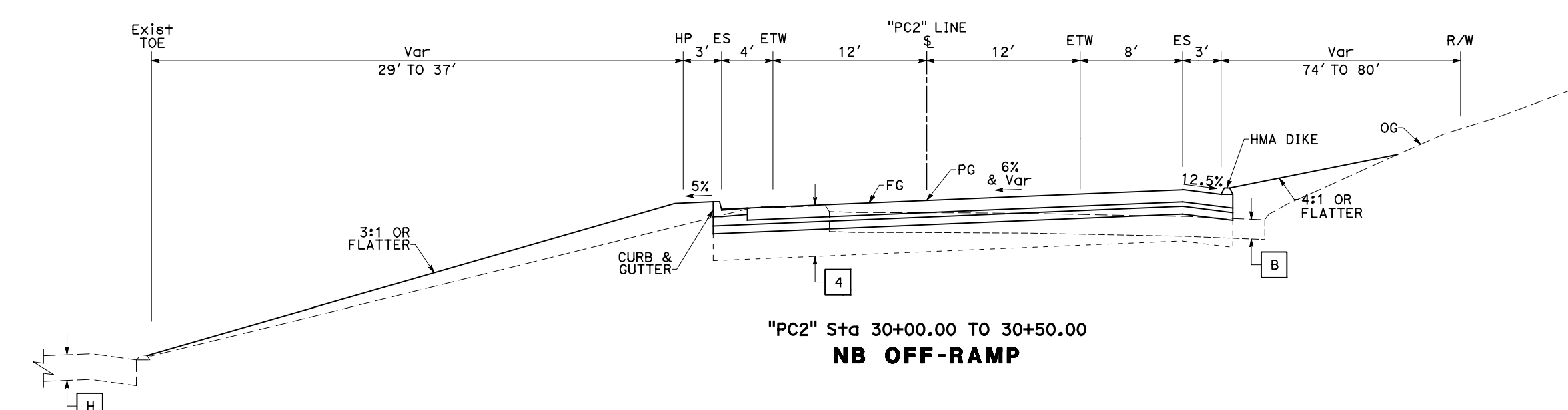
PARSONS
 2201 DUPONT DR, STE 200
 IRVINE, CA 92612

CITY OF AGOURA HILLS
 30001 LADYFACE COURT
 AGOURA HILLS, CA 91301

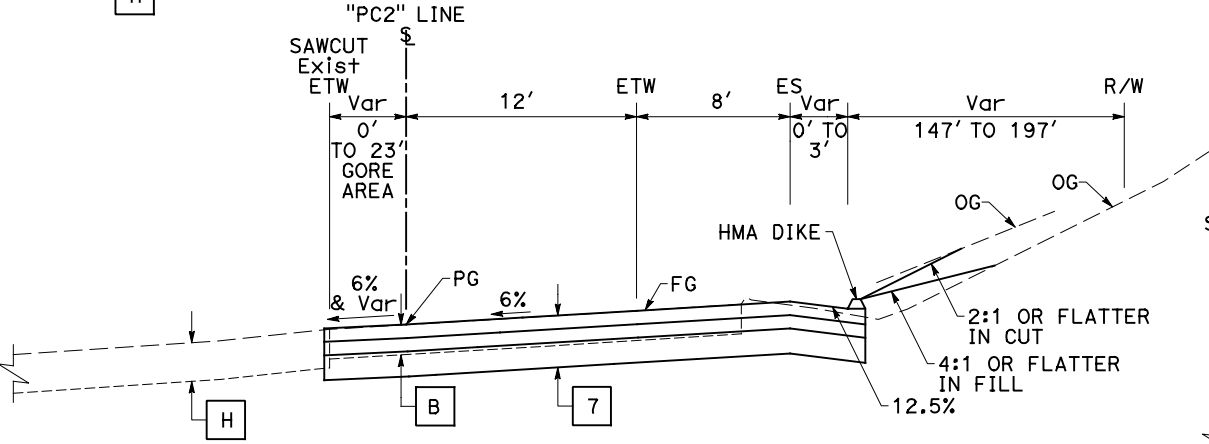
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 KEVIN CASTRO
 TOMO TAKAHASHI
 MARK FIRGER
 00-00-00



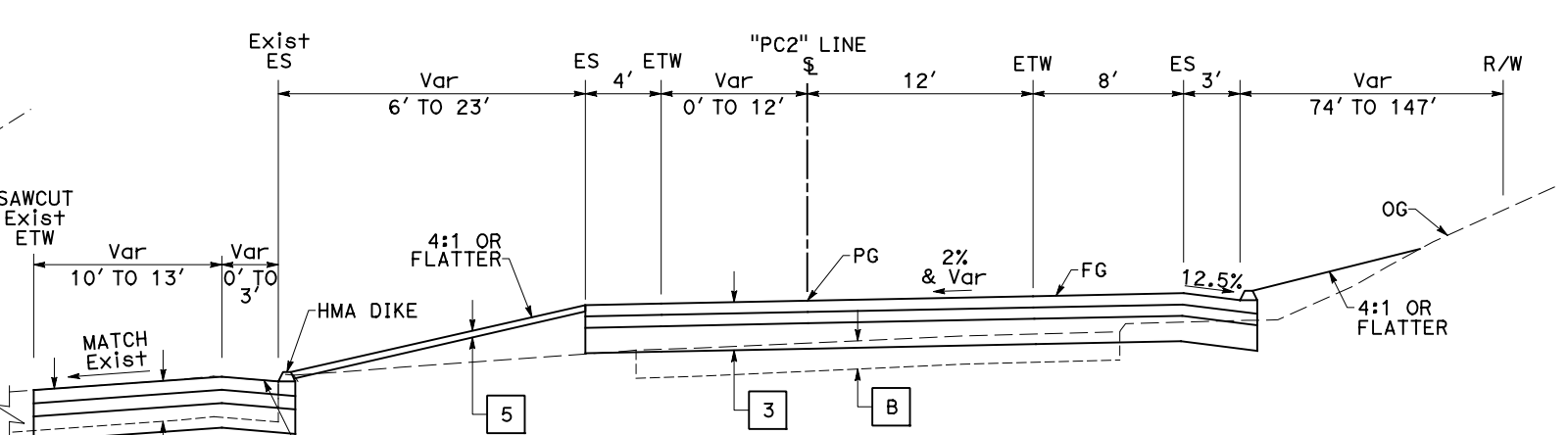
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 NB OFF-RAMP**



**"PC2" Sta 30+00.00 TO 30+50.00
 NB OFF-RAMP**



**"PC2" Sta 24+54.11 TO 27+25.55
 NB OFF-RAMP**



**"PC2" Sta 27+25.55 TO 30+00.00
 NB OFF-RAMP**

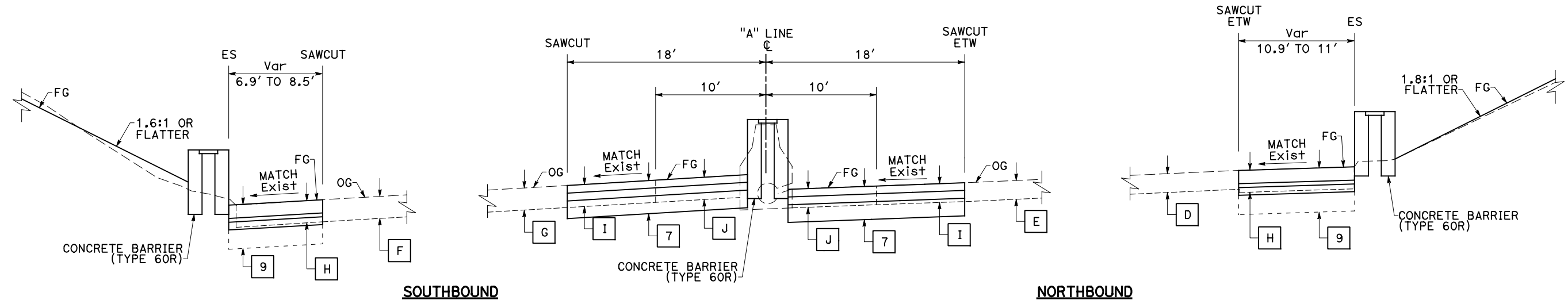
TYPICAL CROSS SECTIONS
 NO SCALE
X-4

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	6	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--



"A" Sta 331+32.02 TO 333+12.73
ROUTE 101

TYPICAL CROSS SECTIONS
NO SCALE
X-5

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	KEVIN CASTRO	KEVIN CASTRO
		CHECKED BY	DATE REVISOR
		TOMO TAKAHASHI	

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT - FUNCTIONAL SUPERVISOR: MARK FIRGER
 CALCULATED/DESIGNED BY: KEVIN CASTRO
 CHECKED BY: TOMO TAKAHASHI
 REVISED BY: KEVIN CASTRO
 DATE REVISED: TOMO TAKAHASHI

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	7	168

100% SUBMITTAL

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 SEPTEMBER 2017

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 2201 DUPONT DR, STE 200
 IRVINE, CA 92612

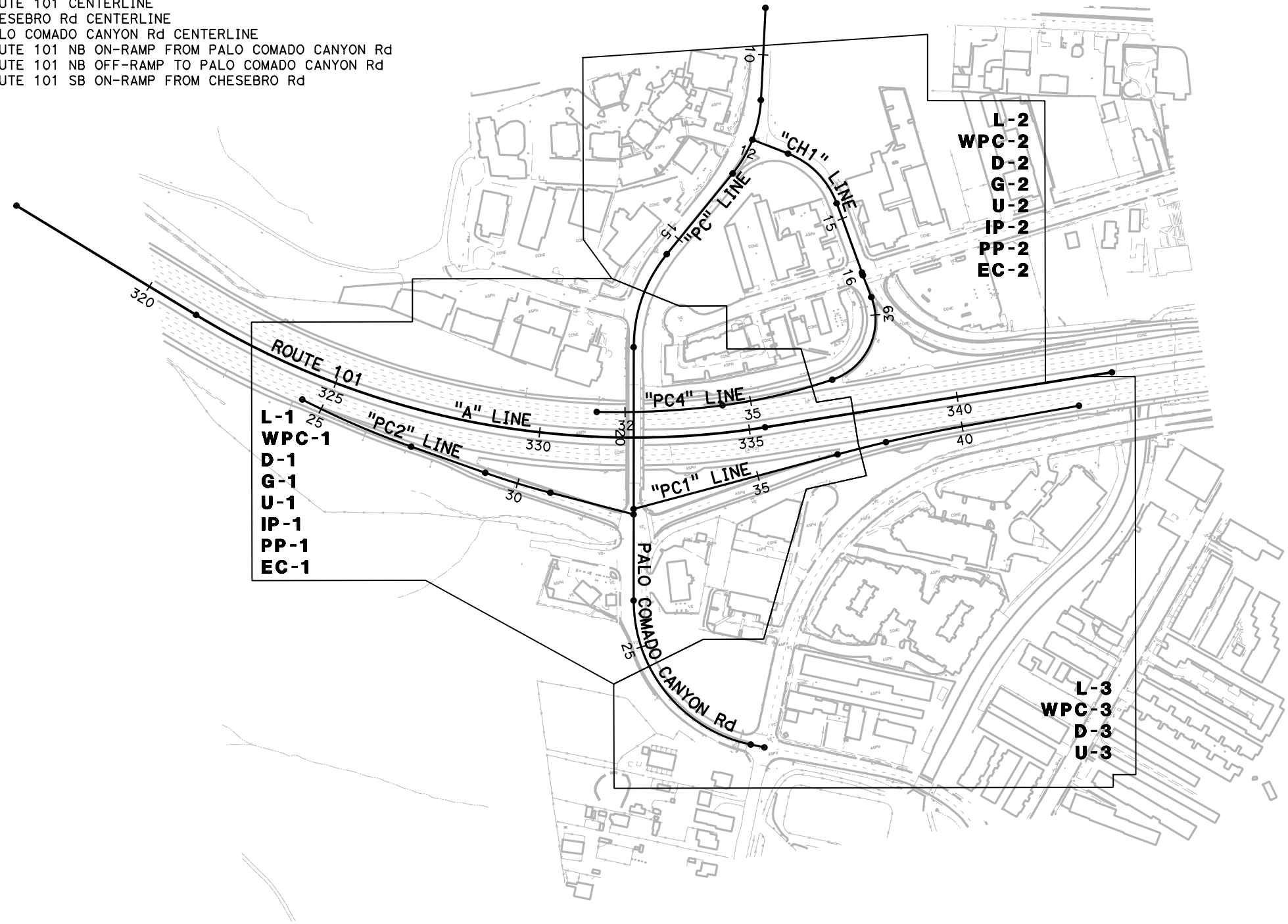
CITY OF AGOURA HILLS
 30001 LADYFACE COURT
 AGOURA HILLS, CA 91301

LINE INDEX

- "A" LINE
- "CH1" LINE
- "PC" LINE
- "PC1" LINE
- "PC2" LINE
- "PC4" LINE

DESCRIPTION

- ROUTE 101 CENTERLINE
- CHESEBRO Rd CENTERLINE
- PALO COMADO CANYON Rd CENTERLINE
- ROUTE 101 NB ON-RAMP FROM PALO COMADO CANYON Rd
- ROUTE 101 NB OFF-RAMP TO PALO COMADO CANYON Rd
- ROUTE 101 SB ON-RAMP FROM CHESEBRO Rd



KEY MAP AND LINE INDEX

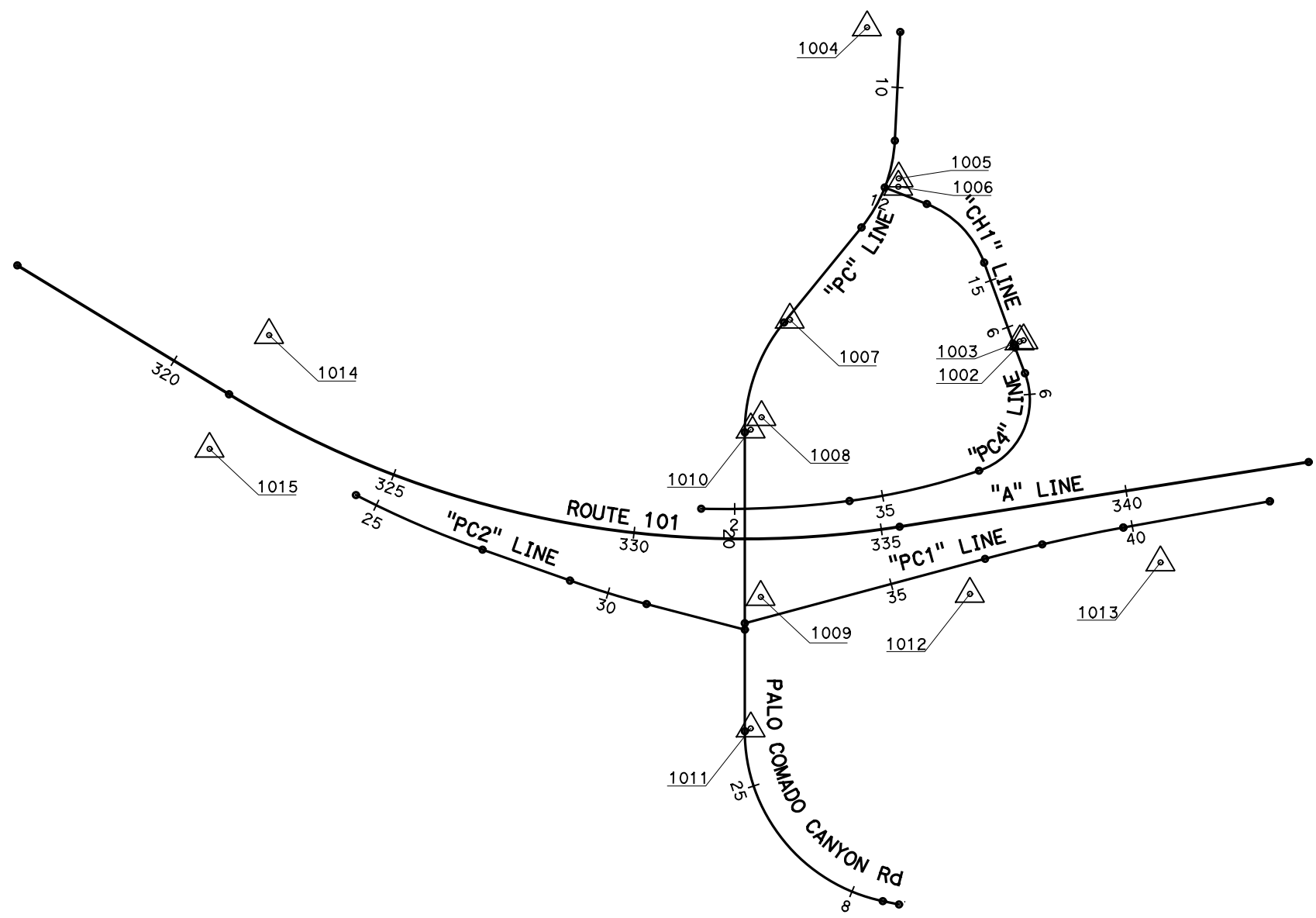
NO SCALE

K-1

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SEPTEMBER 2017

PSOMAS 3 HUTTON CENTRE DRIVE SUITE 200 SANTA ANA, CA 92707	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
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NOTES:

- FOR COMPLETE PROJECT CONTROL DATA, SEE THE SURVEY RECORDS ON FILE IN THE SURVEY DEPARTMENT AT THE DISTRICT OFFICE.
- CONTOUR GRADING AND UTILITY, ALL FOLLOW THE SAME SHEET NUMBERING AS LAYOUT SHEETS L-1 THROUGH L-3.
- HORIZONTAL CONTROL DATUM IS BASED ON THE CALIFORNIA STATE PLANE COORDINATE SYSTEM OF 1983 (CCS83), ZONE V, NORTH AMERICAN DATUM 1983 (1991.35; POST NORTHRIDGE VALUES OF SEPTEMBER 1994), 2007.6726 EPOCH, PER CALIFORNIA SPATIAL REFERENCE CENTER (CSRC).
- VERTICAL CONTROL DATUM IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) NATIONAL GEODETIC SERVICES (NGS) BENCHMARK, NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- TO OBTAIN GROUND DISTANCES, DIVIDE THE GRID DISTANCES SHOWN HEREON BY THE COMBINATION FACTOR OF 0.99993603.

LINE INDEX

- "A" LINE
- "CH1" LINE
- "PC" LINE
- "PC1" LINE
- "PC2" LINE
- "PC4" LINE

DESCRIPTION

- ROUTE 101 CENTERLINE
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- ROUTE 101 NB ON-RAMP FROM PALO COMADO CANYON Rd
- ROUTE 101 NB OFF-RAMP TO PALO COMADO CANYON Rd
- ROUTE 101 SB ON-RAMP FROM CHESEBRO Rd

CONTROL POINT DATA

STATION	NORTHING	EASTING	ELEVATION	DESCRIPTION
	US SURVEY FEET			
AA3356	N/A	N/A	904.20	FD. NGS BENCHMARK PID "AA3356", DES. "101 007", CALIFORNIA DOT BRASS DISK, AT BRIDGE ABUTMENT OVER CHESEBRO CREEK.
1002	1874980.99	6337736.49	903.05	FD. PUNCHED SPIKE & WASHER "LS 4453", FLUSH; AT INT. DOROTHY & CHESEBRO
1003	1874982.02	6337744.30	903.26	FD. PUNCHED SPIKE & WASHER "ILLEGIBLE", FLUSH; AT INT. DOROTHY & CHESEBRO
1004	1874310.93	6337957.77	937.13	FD. PUNCHED BOAT SPIKE & WASHER "LS 6385", FLUSH; AT INT. AGOURA SOUTH OF CHESEBRO
1005	1874621.63	6337938.46	933.50	FD. PUNCHED SPIKE & WASHER "ILLEGIBLE", DN. 0.20'; AT INT. PALO COMADO & CHESEBRO N'LY SIDE
1006	1874638.14	6337941.72	933.63	FD. PUNCHED SPIKE & WASHER "ILLEGIBLE", DN. 0.20'; AT INT. PALO COMADO & CHESEBRO N'LY SIDE
1007	1874871.89	6338196.82	933.96	FD. WELL MON (WITH WATER VALVE LID) 2 " BRASS DISK "CALIFORNIA DIVISION OF HIGHWAYS", DN. 1.35'; AT CL BC PALO COMADO
1008	1875057.99	6338281.68	935.24	FD. C-NAIL IN N'LY AC BERM PALO COMADO (APPEARS TO BE CL PROD FOR DOROTHY TO THE NORTH)
1009	1875416.41	6338335.50	936.27	FD. 2 " BRASS DISK "CALIF. DEPT. OF TRANSPORTATION GPS 0092 1992", FLUSH; IN W'LY WALK ON BRIDGE (NORTH END).
1010	1875079.58	6338306.80	935.05	FD. WELL MON (NO LID) & 2 " BRASS DISK "CALIFORNIA DEPT. OF HIGHWAYS", DN. 1.30'; AT CL EC PALO COMADO
1011	1875675.80	6338393.64	931.57	FD. WELL MON (NO LID) & 2 " BRASS DISK "CALIFORNIA DEPT. OF HIGHWAYS", DN. 1.30'; AT CL BC PALO COMADO
1012	1875471.13	6337917.13	903.09	FD. LEAD & TACK & TAG "LA CO ENGR" IN TC CUL-DE-SAC CHESEBRO APPEARENT CL PROD
1013	1875463.74	6337527.68	904.99	FD. C-NAIL (AND 4-TIES), FLUSH; AT CL BC CANWOOD
1014	1874751.07	6339240.53	893.06	FD. 2" I.P. EMPTY, FLUSH; AT SLOPE 2-FT OF RW FENCE
1015	1874960.77	6339392.42	917.78	FD. LEAD & NAIL IN TC OF DRAINAGE STRUCTURE ALONG RW

PROJECT CONTROL
NO SCALE

PC-1

APPROVED FOR PROJECT CONTROL INFORMATION ONLY

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
KARI LAUNEN
WILLIAM ESTEPA
KARI LAUNEN
REVISOR BY DATE
KARI LAUNEN

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	9	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

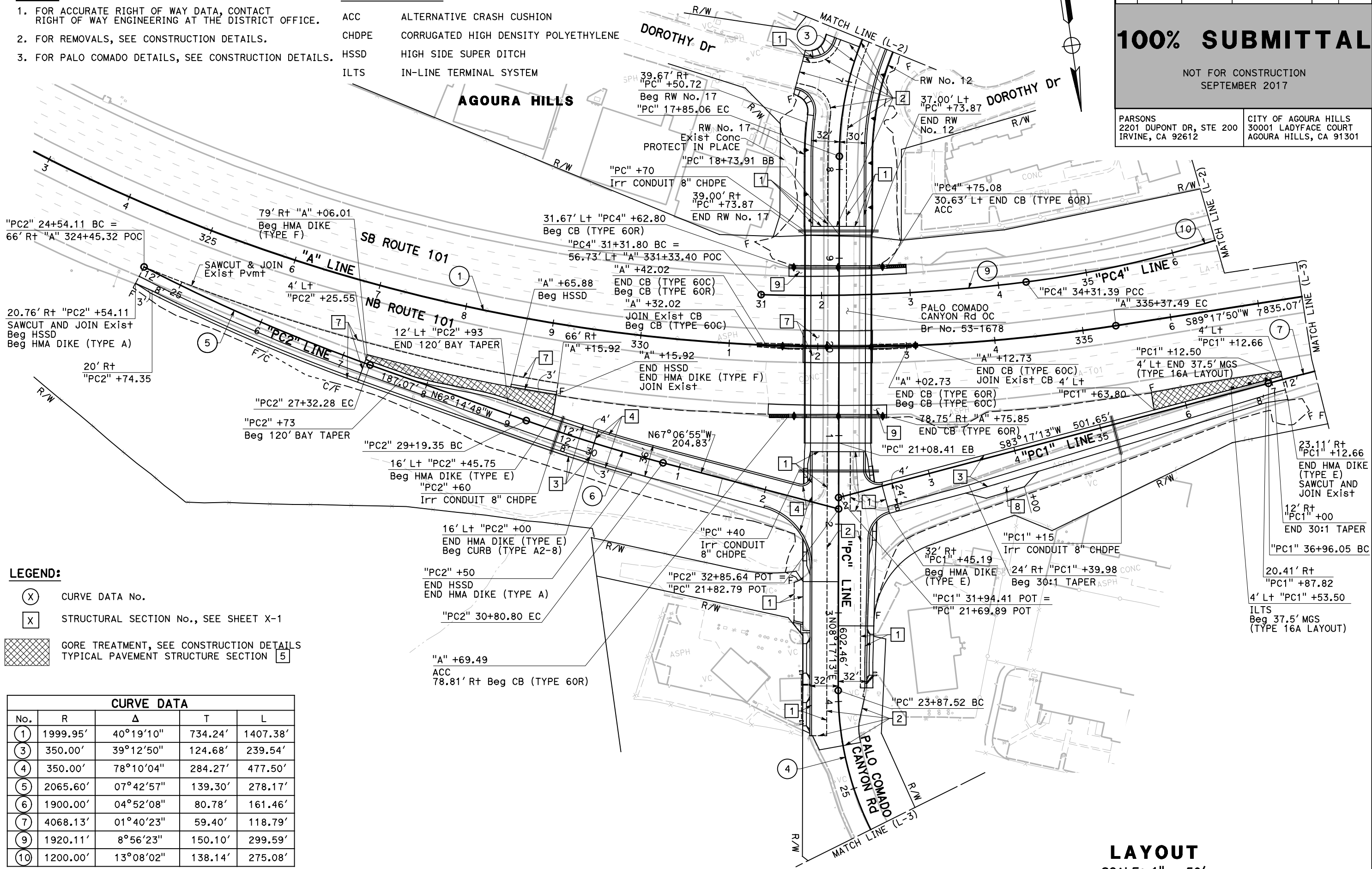
CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- FOR REMOVALS, SEE CONSTRUCTION DETAILS.
- FOR PALO COMADO DETAILS, SEE CONSTRUCTION DETAILS.

ABBREVIATIONS:

- ACC ALTERNATIVE CRASH CUSHION
 CHDPE CORRUGATED HIGH DENSITY POLYETHYLENE
 HSSD HIGH SIDE SUPER DITCH
 ILTS IN-LINE TERMINAL SYSTEM



LEGEND:

- (X) CURVE DATA No.
- [X] STRUCTURAL SECTION No., SEE SHEET X-1
- [Hatched Box] GORE TREATMENT, SEE CONSTRUCTION DETAILS TYPICAL PAVEMENT STRUCTURE SECTION 5

No.	R	Δ	T	L
1	1999.95'	40°19'10"	734.24'	1407.38'
3	350.00'	39°12'50"	124.68'	239.54'
4	350.00'	78°10'04"	284.27'	477.50'
5	2065.60'	07°42'57"	139.30'	278.17'
6	1900.00'	04°52'08"	80.78'	161.46'
7	4068.13'	01°40'23"	59.40'	118.79'
9	1920.11'	8°56'23"	150.10'	299.59'
10	1200.00'	13°08'02"	138.14'	275.08'

LAYOUT
SCALE: 1" = 50'

L-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 KEVIN CASTRO
 TOMO TAKAHASHI
 MARK FIRGER
 9/20/2017 3:10:54 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	10	168

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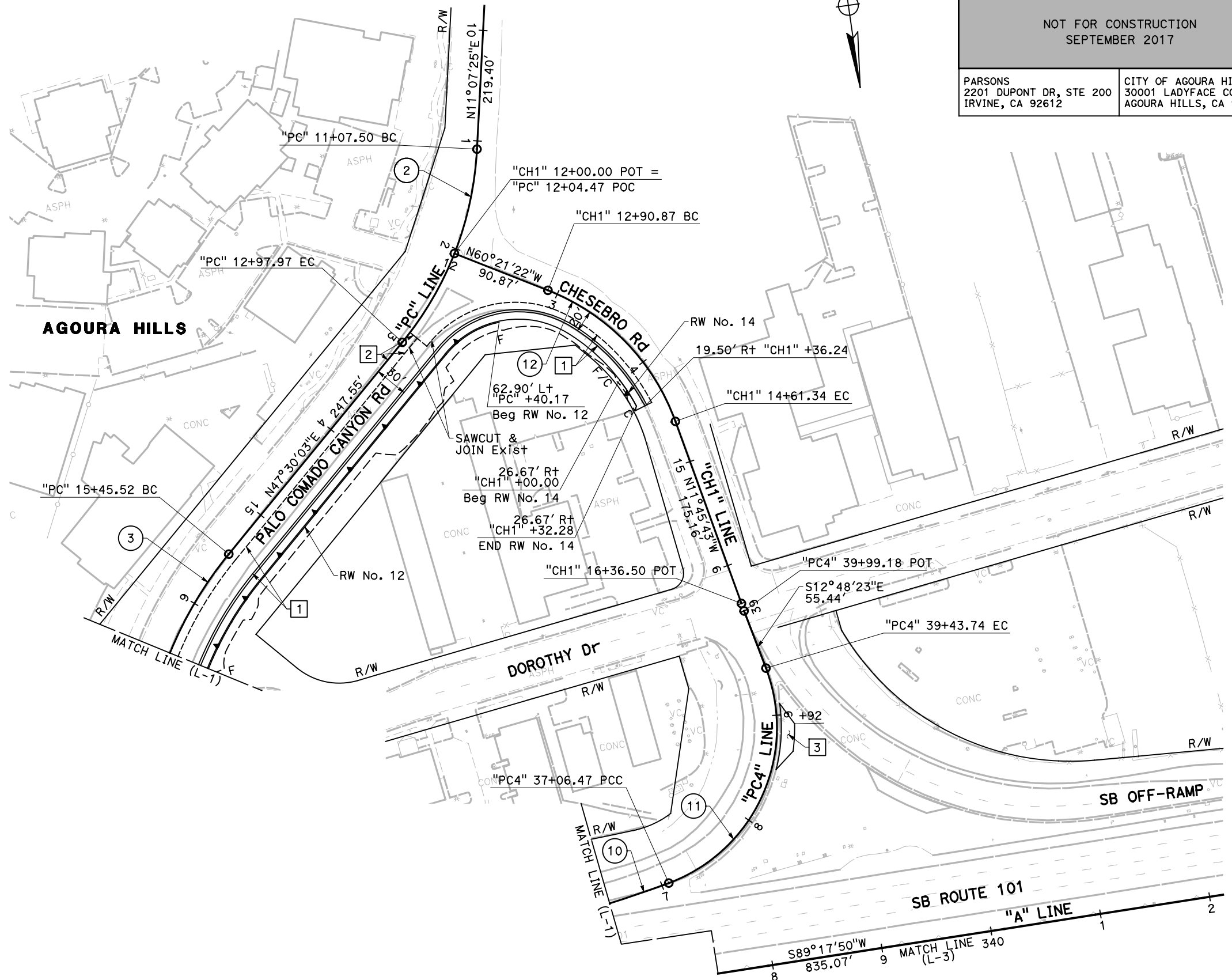
PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- FOR REMOVALS, SEE CONSTRUCTION DETAILS.
- FOR PALO COMADO AND CHESEBRO DETAILS, SEE CONSTRUCTION DETAILS.

CURVE DATA				
No.	R	Δ	T	L
②	300.00'	36°22'37"	98.57'	190.47'
③	350.00'	39°12'50"	124.68'	239.54'
⑩	1200.00'	13°08'02"	138.14'	275.08'
⑪	150.00'	90°38'00"	151.67'	237.28'
⑫	201.00'	48°35'40"	90.74'	170.47'



LAYOUT
SCALE: 1" = 50'

L-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR: MARK FIRGER
 CALCULATED/DESIGNED BY: KEVIN CASTRO
 CHECKED BY: TOMO TAKAHASHI
 REVISED BY: KEVIN CASTRO
 DATE REVISED: TOMO TAKAHASHI

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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NOT FOR CONSTRUCTION
SEPTEMBER 2017

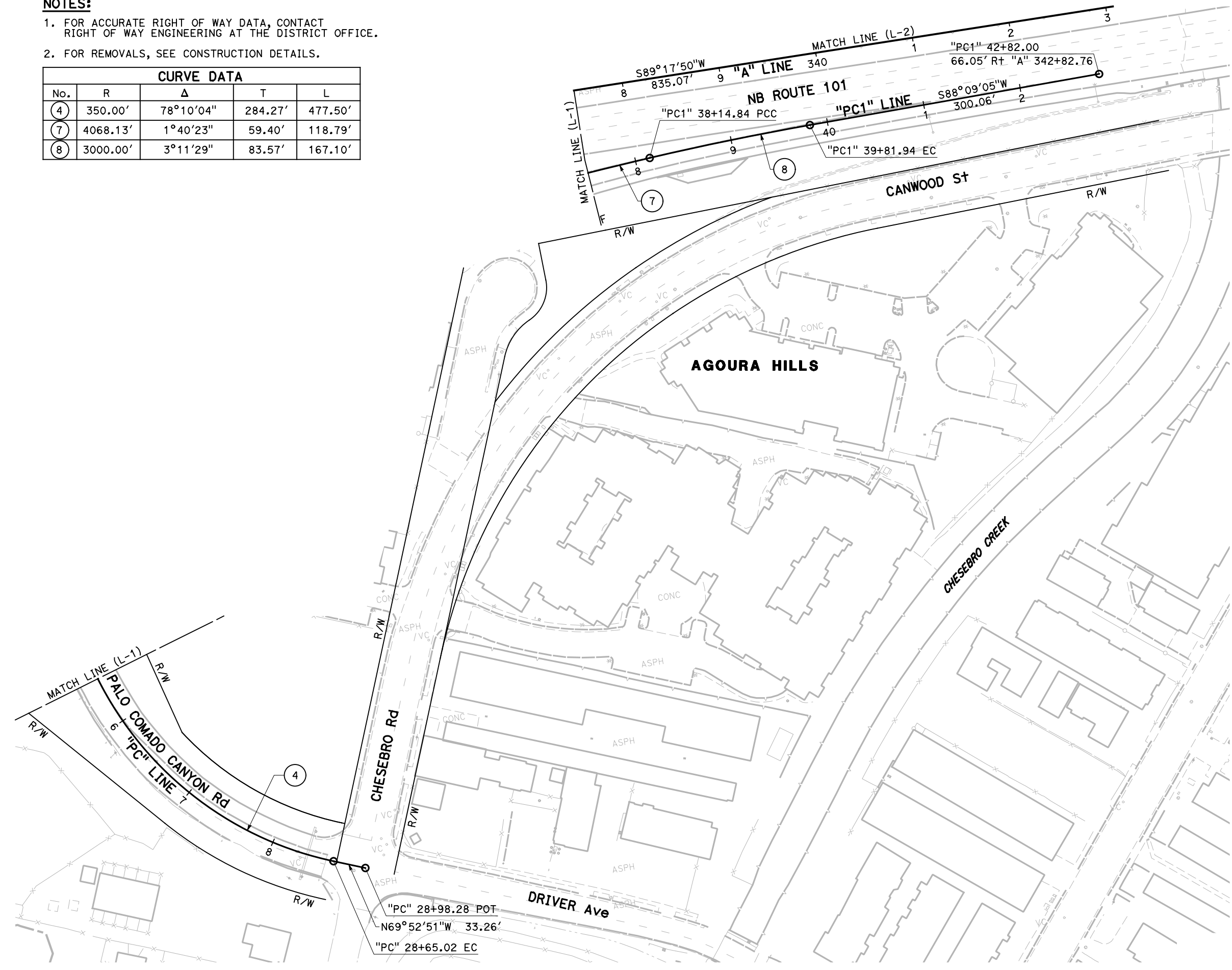
PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301



- NOTES:**
- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
 - FOR REMOVALS, SEE CONSTRUCTION DETAILS.

CURVE DATA				
No.	R	Δ	T	L
4	350.00'	78°10'04"	284.27'	477.50'
7	4068.13'	1°40'23"	59.40'	118.79'
8	3000.00'	3°11'29"	83.57'	167.10'



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	CHECKED BY	KEVIN CASTRO
			TOMO TAKAHASHI
			DATE REVISOR

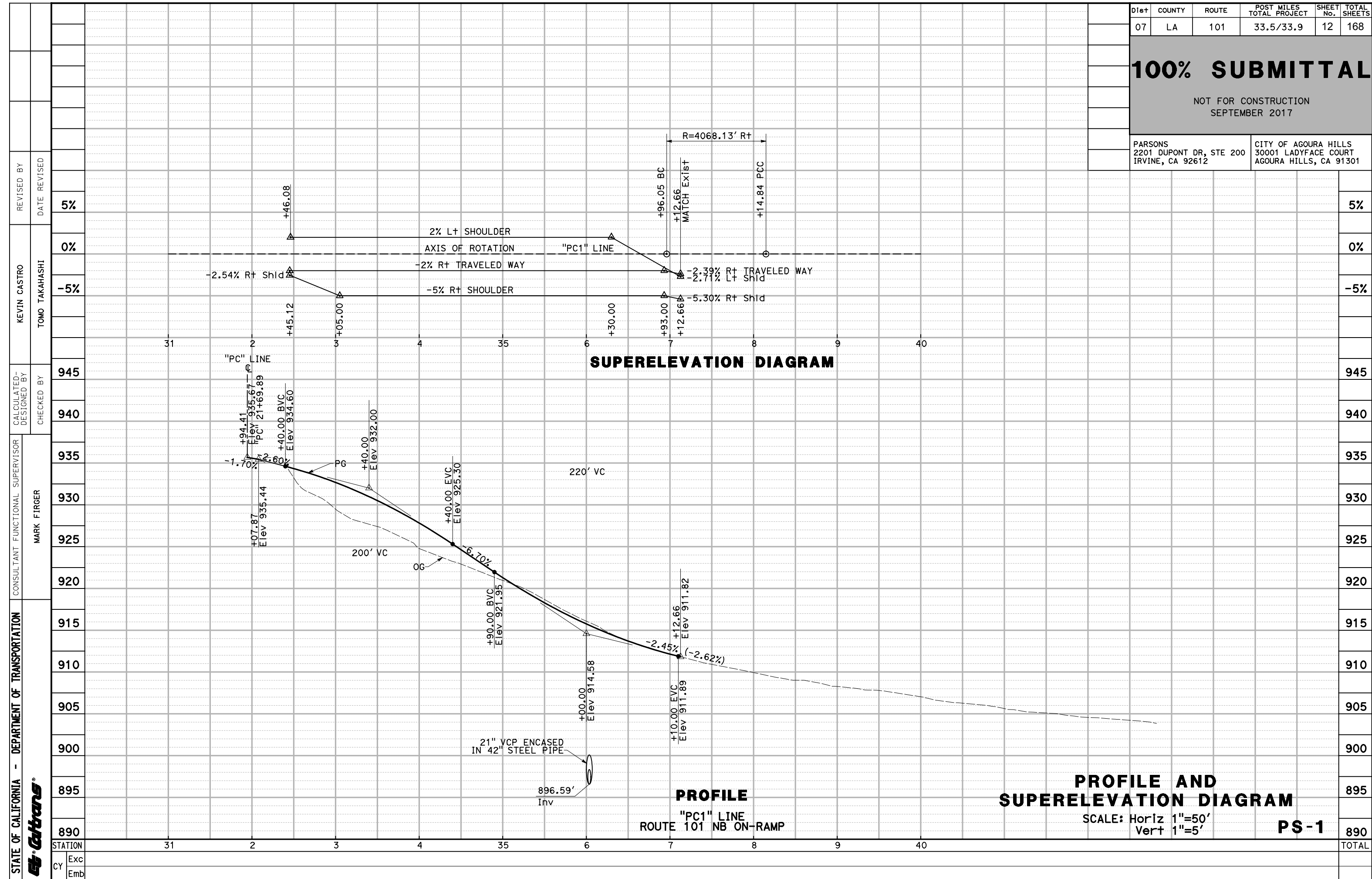
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	12	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	REVISOR	DATE
	MARK FIRGER	945	KEVIN CASTRO	5%
		940	TOMO TAKAHASHI	0%
		935		
		930		
		925		
		920		
		915		
		910		
		905		
		900		
		895		
		890		
STATION				
Exc				
Emb				

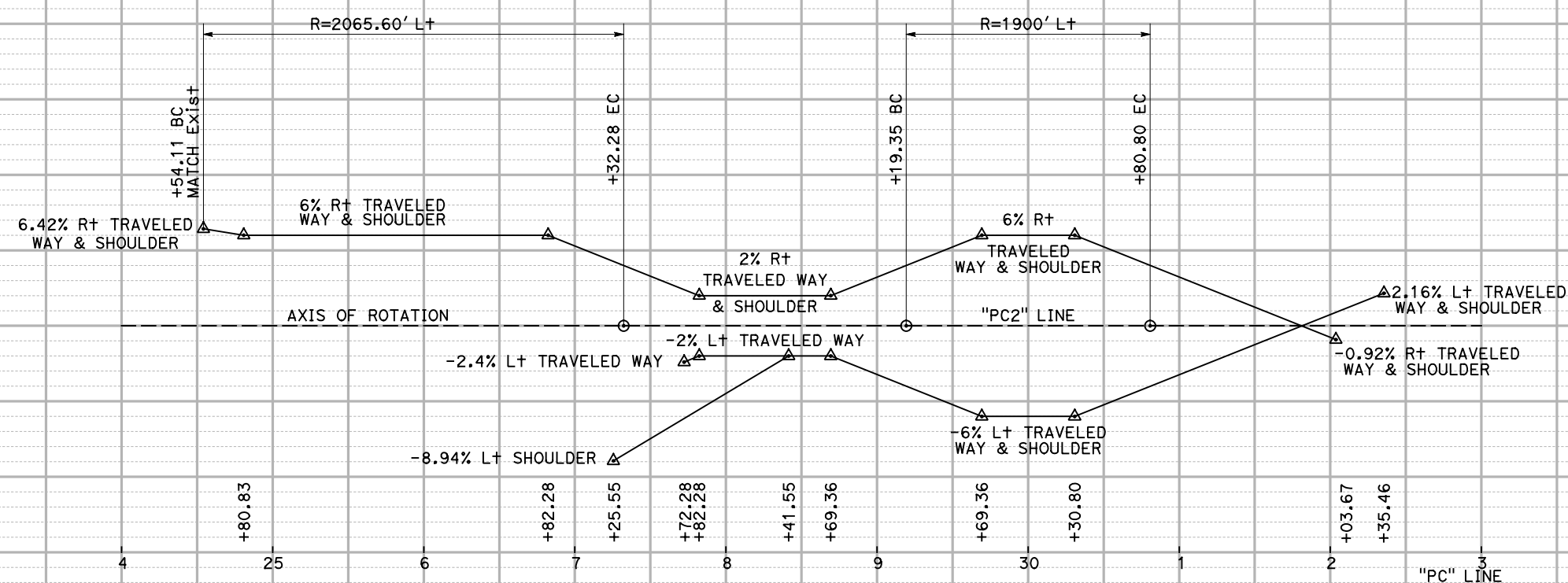
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	13	168

100% SUBMITTAL

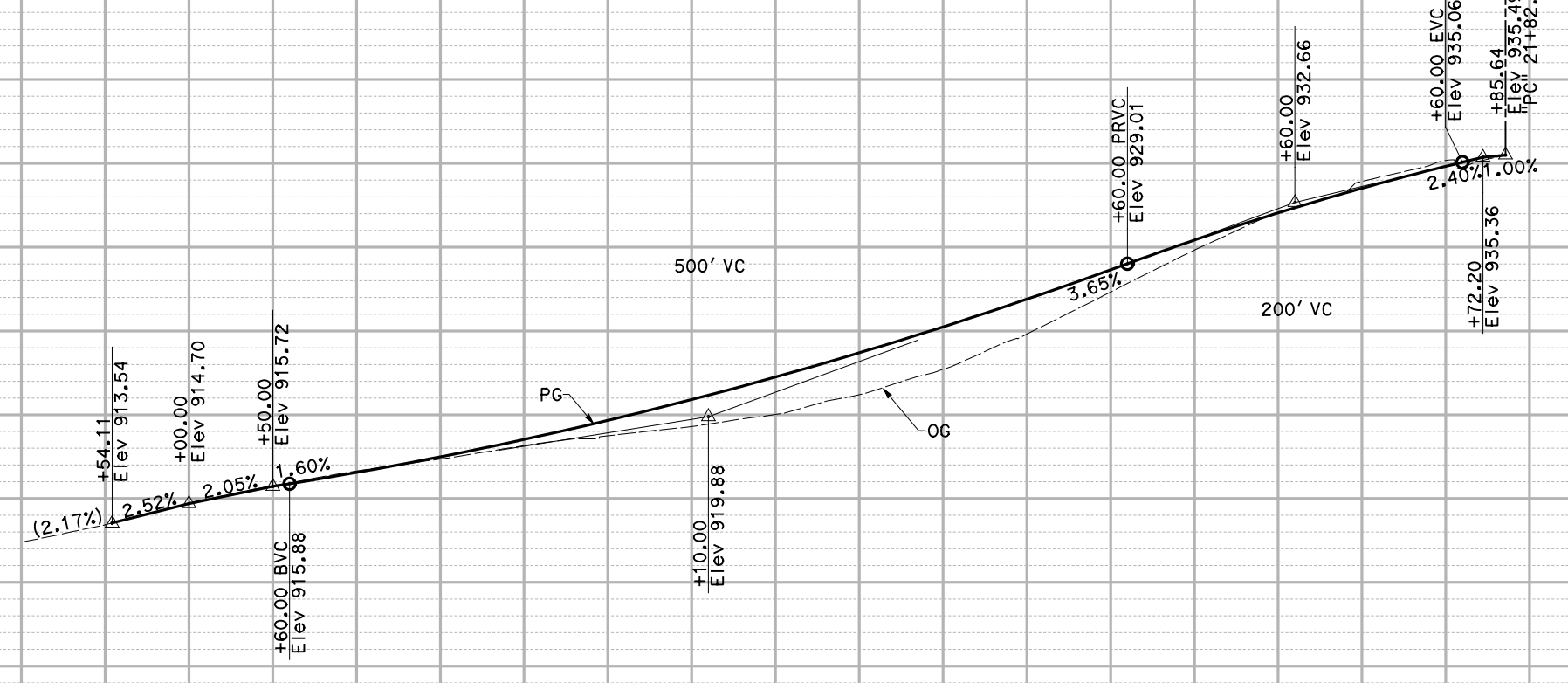
NOT FOR CONSTRUCTION
SEPTEMBER 2017

10%
PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612
CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE
	MARK FIRGER	945	KEVIN CASTRO	10%	
		940	TOMO TAKAHASHI	5%	
		935		0%	
		930		-5%	
		925		-10%	
		920			
		915			
		910			
		905			
		900			
	895				
STATION					
CY	Exc				
	Emb				
TOTAL					



SUPERELEVATION DIAGRAM



PROFILE
"PC2" LINE
ROUTE 101 NB OFF-RAMP

PROFILE AND SUPERELEVATION DIAGRAM
SCALE: Horiz 1"=50'
Vert 1"=5'

PS - 2



DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	14	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

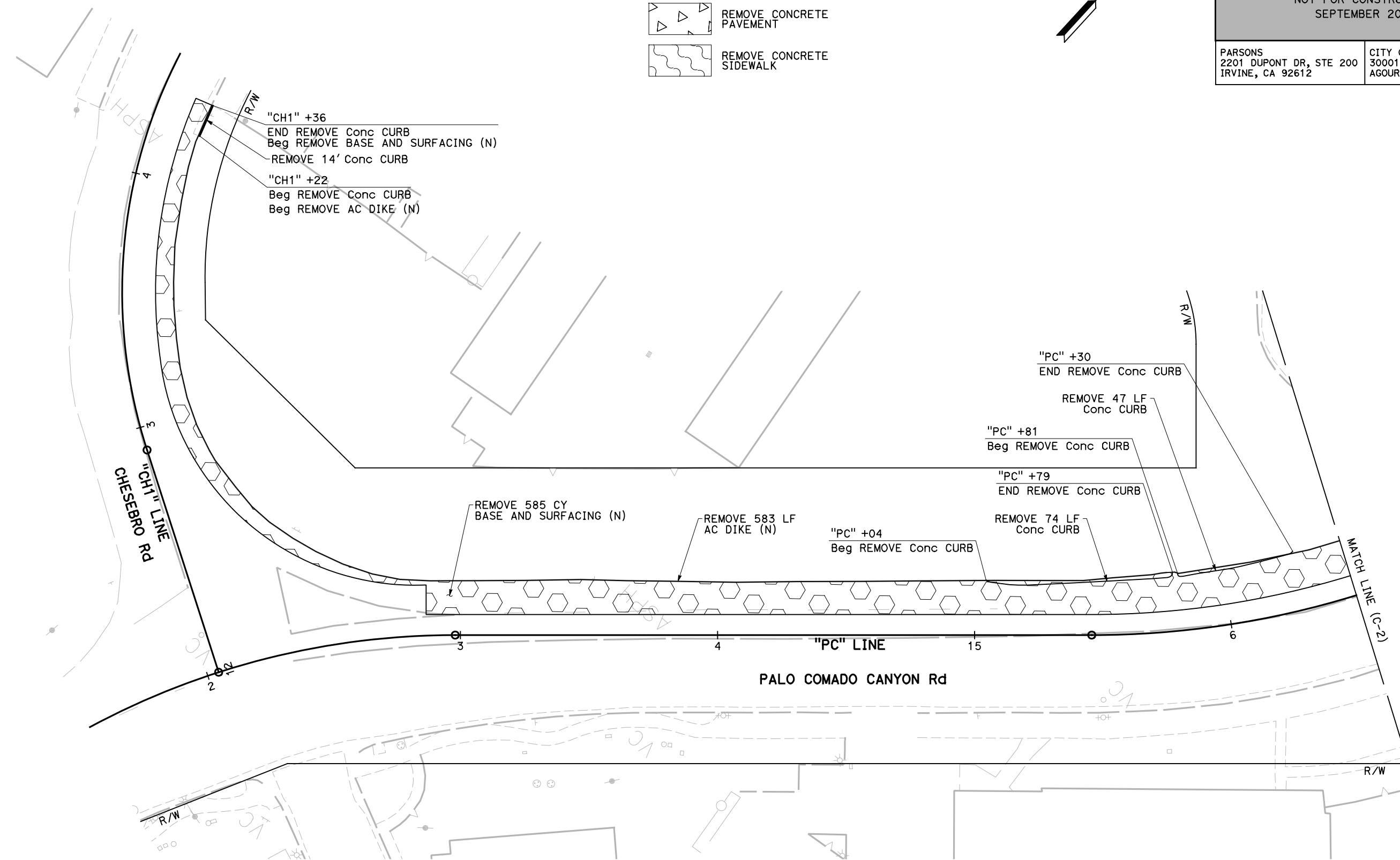
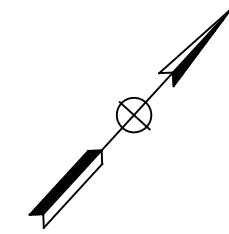
PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- (N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

LEGEND:

- REMOVE BASE AND SURFACING (N)
- REMOVE BASE AND SURFACING
- REMOVE CONCRETE PAVEMENT
- REMOVE CONCRETE SIDEWALK



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR	DATE
	MARK FIRGER	CHECKED BY	KEVIN CASTRO	
			TOMO TAKAHASHI	

**CONSTRUCTION DETAILS
(REMOVAL PLAN)**

SCALE: 1" = 20'

C-1



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	16	168

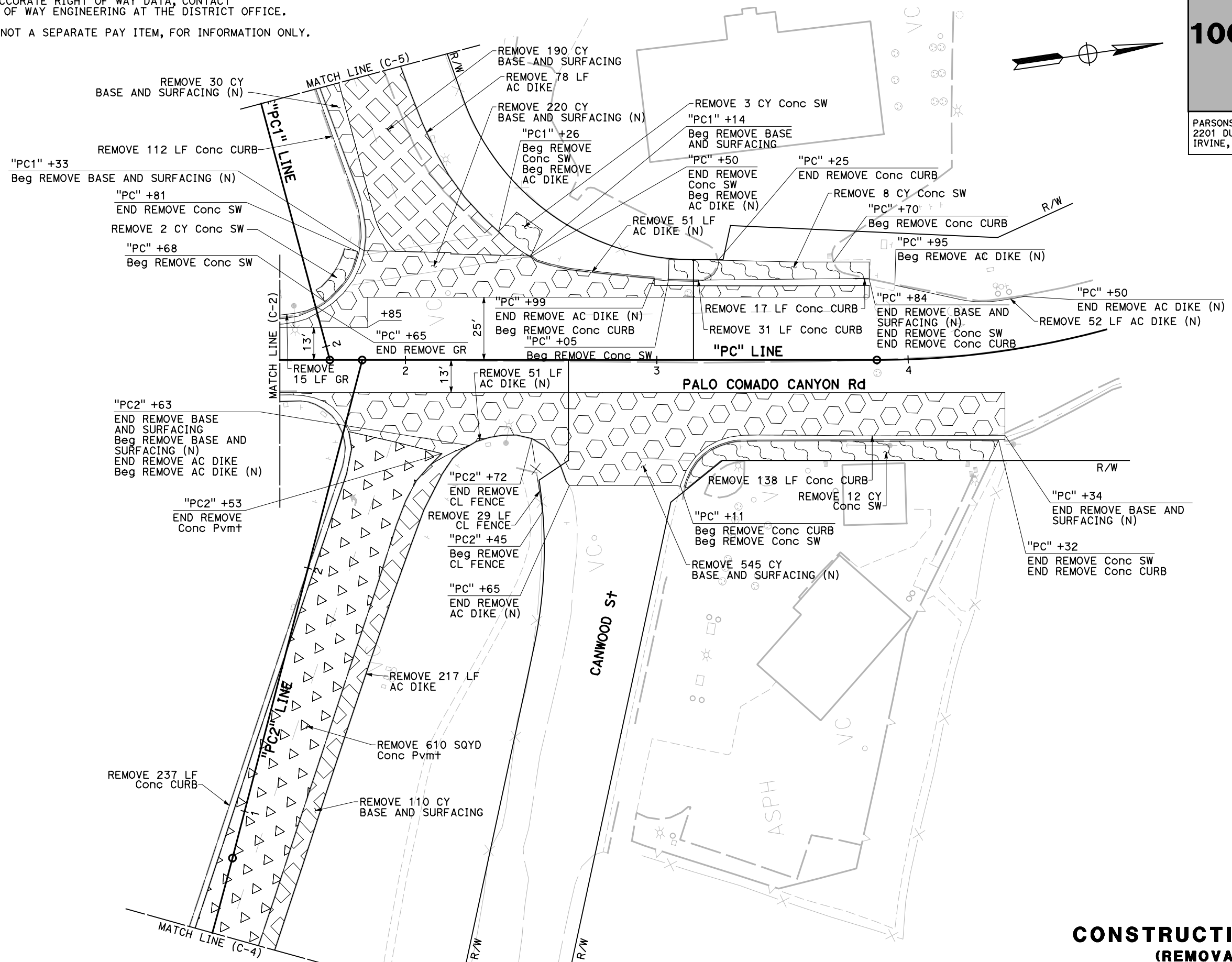
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- (N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.



CONSTRUCTION DETAILS
(REMOVAL PLAN)
SCALE: 1" = 20'

C-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	REVISOR	DATE
Mark Firger	KEVIN CASTRO	KEVIN CASTRO
Mark Firger	TOMO TAKAHASHI	TOMO TAKAHASHI
Mark Firger	Mark Firger	Mark Firger
Mark Firger	Mark Firger	Mark Firger

USERNAME => P005248C
DGN FILE => 070000184ga003.dgn

RELATIVE BORDER SCALE IS IN INCHES

UNIT 1821

PROJECT NUMBER & PHASE

0700001841

LAST REVISION: DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 3:11:44 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	17	168

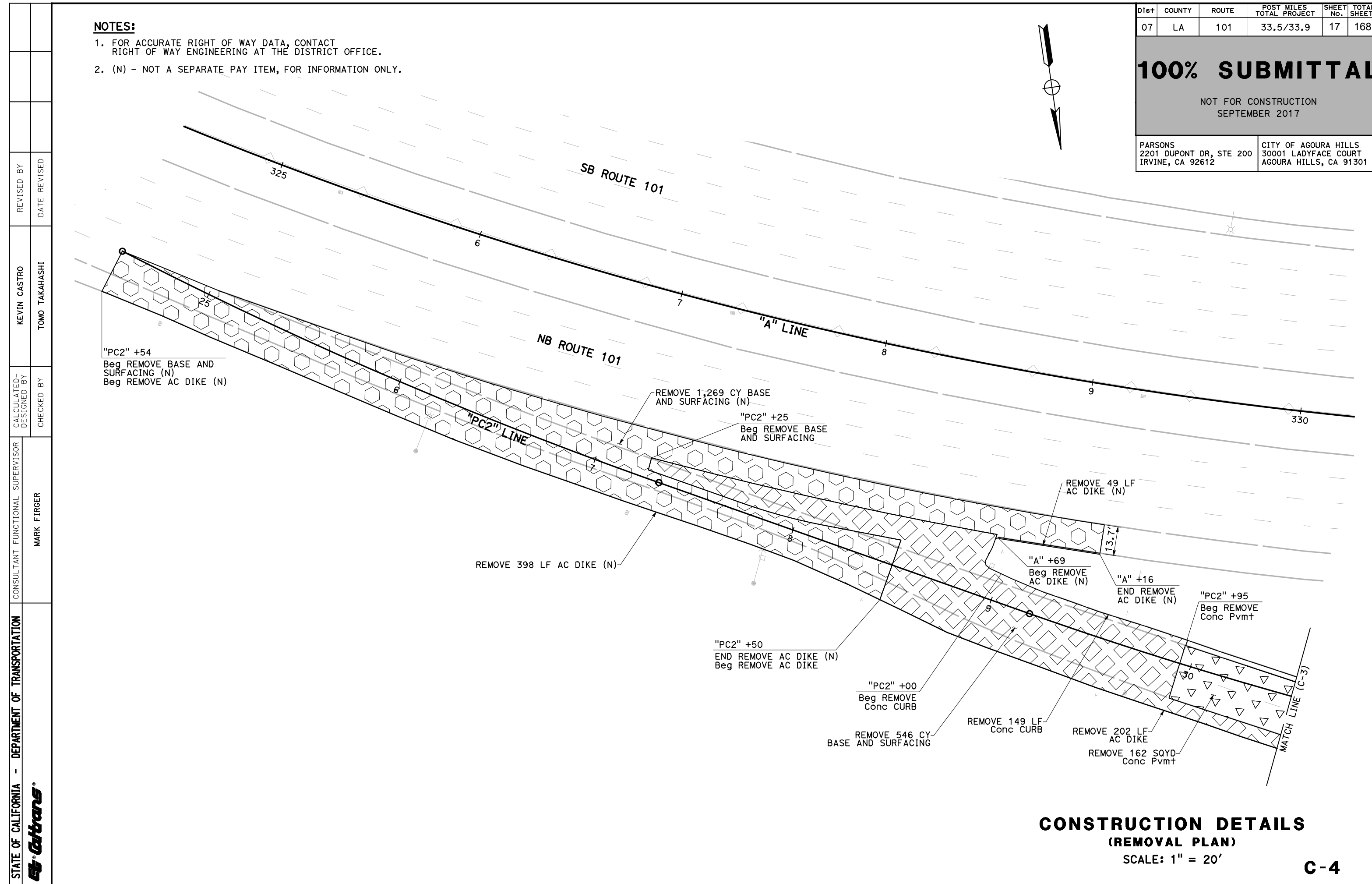
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- (N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.



**CONSTRUCTION DETAILS
(REMOVAL PLAN)**

SCALE: 1" = 20'

C-4

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	REVISOR	DATE
	KEVIN CASTRO	
	TOMO TAKAHASHI	
DESIGNED BY	CHECKED BY	
MARK FIRGER		

USERNAME => P005248C
DGN FILE => 070000184ga004.dgn



UNIT 1821

PROJECT NUMBER & PHASE

0700001841

LAST REVISION DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 3:11:51 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	18	168

100% SUBMITTAL

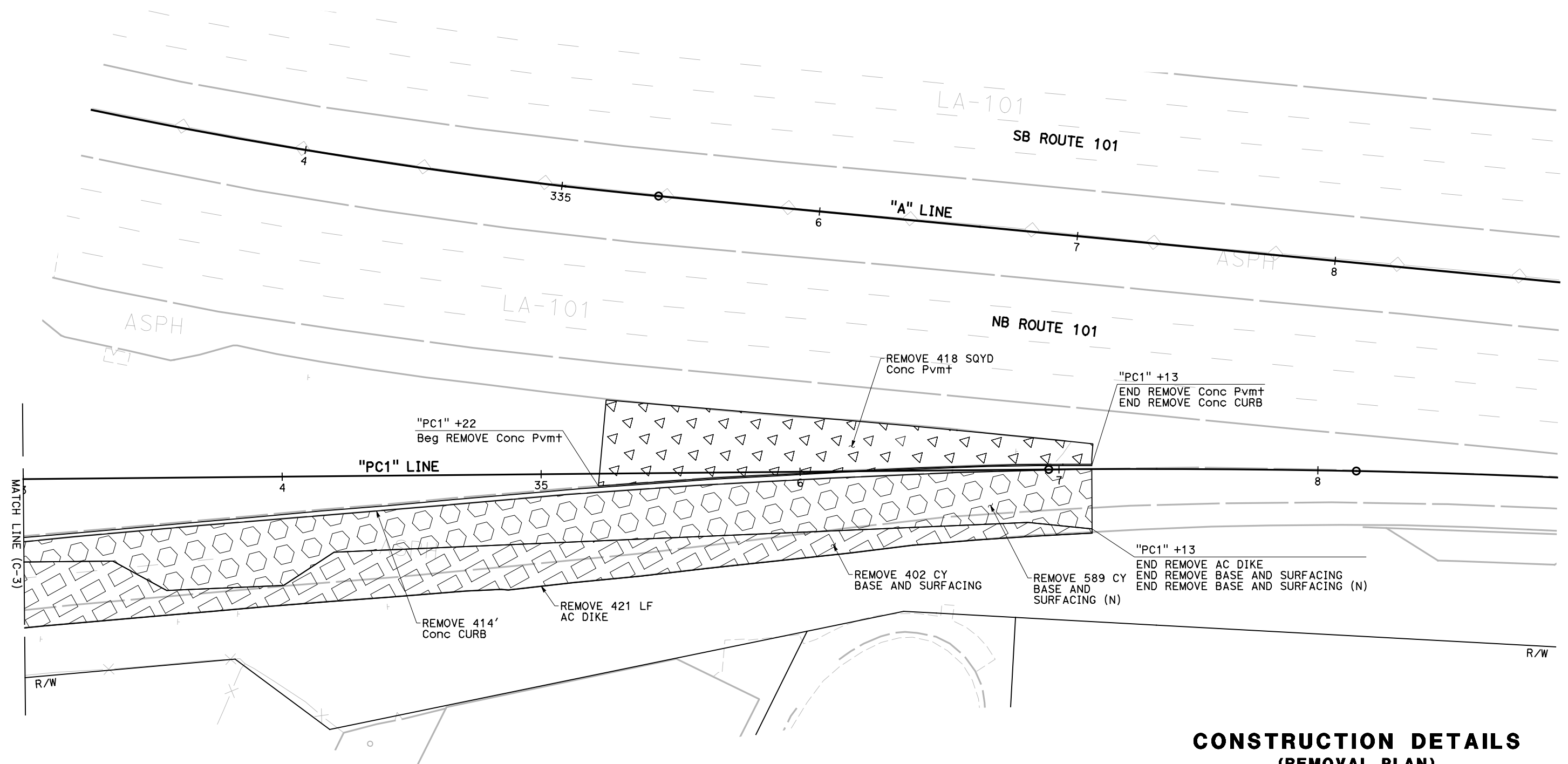
NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

- NOTES:**
- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
 - (N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT - FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	CHECKED BY	KEVIN CASTRO
			TOMO TAKAHASHI



**CONSTRUCTION DETAILS
(REMOVAL PLAN)**

SCALE: 1" = 20'

C-5

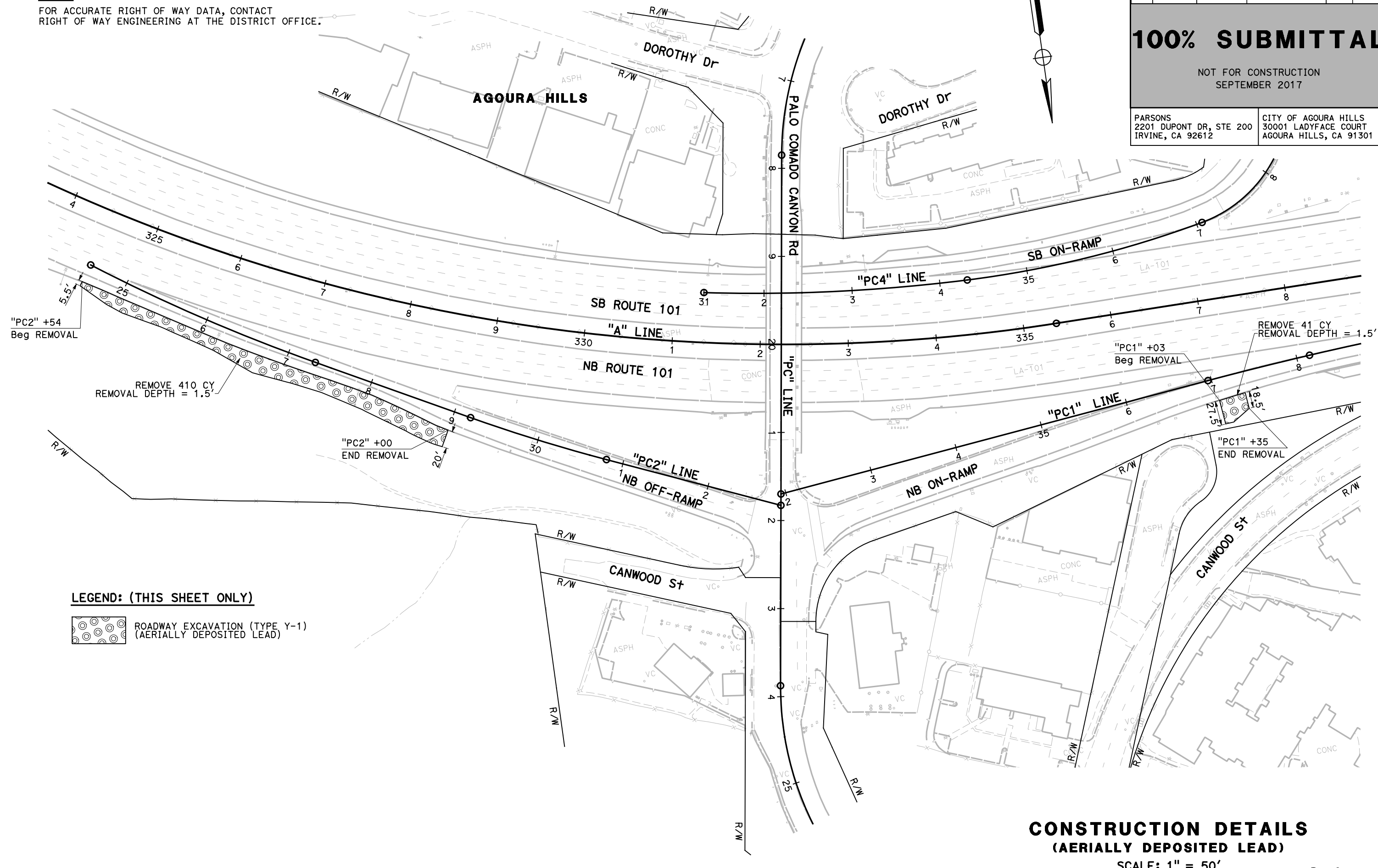
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	19	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

NOTE:
FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



REVISOR: KEVIN CASTRO
 DESIGNER: TOMO TAKAHASHI
 CHECKED BY:
 SUPERVISOR: MARK FIRGER
 CONSULTANT: DEPARTMENT OF TRANSPORTATION

LEGEND: (THIS SHEET ONLY)

ROADWAY EXCAVATION (TYPE Y-1)
 (AERIALY DEPOSITED LEAD)

CONSTRUCTION DETAILS
(AERIALY DEPOSITED LEAD)

SCALE: 1" = 50'

C-6



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	20	168

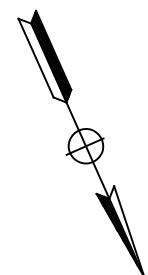
100% SUBMITTAL


NOT FOR CONSTRUCTION
SEPTEMBER 2017

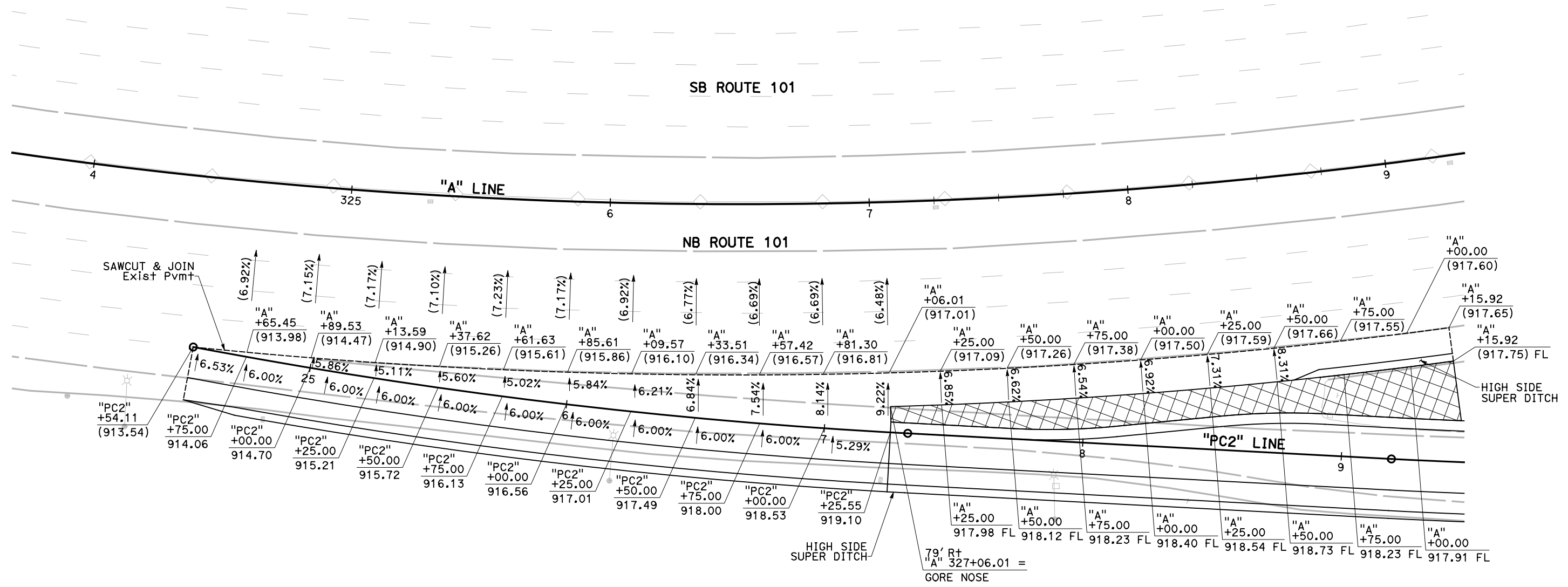
PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

LEGEND: (THIS SHEET ONLY)

 TYPICAL PAVEMENT STRUCTURE SECTION 5



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
	MARK FIRGER	KEVIN CASTRO	KEVIN CASTRO
		CHECKED BY	DATE REVISED
		TOMO TAKAHASHI	



CONSTRUCTION DETAILS
("PC2" LINE GORE DETAIL)

SCALE: 1" = 20'

C-7

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	21	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

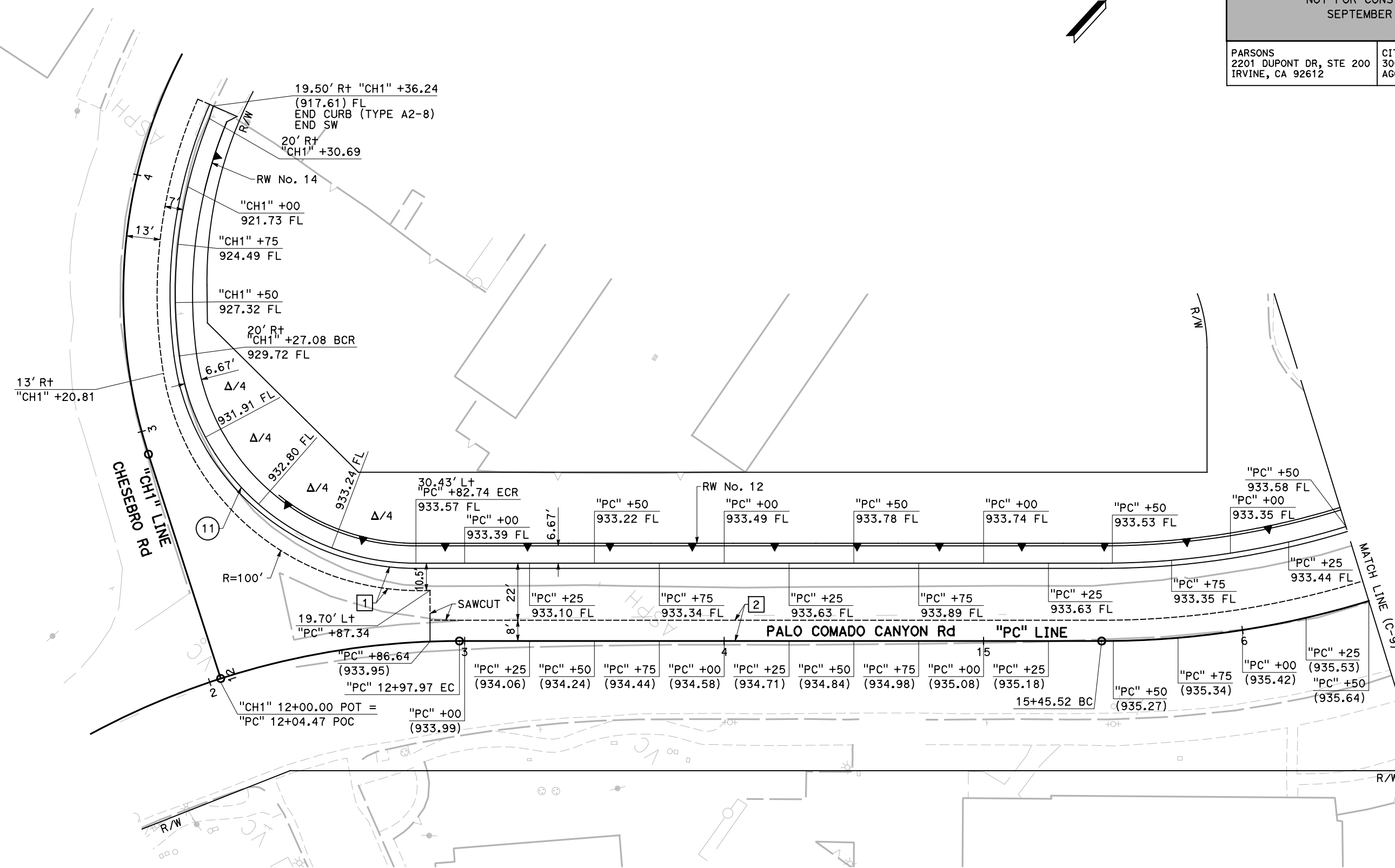
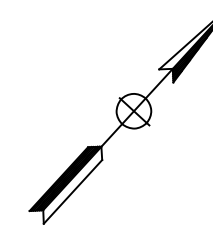
PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTE:

FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

CURVE DATA				
No.	R	Δ	T	L
11	92.00'	82°27'52"	80.63'	132.41'



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT SUPERVISOR: MARK FIRGER
 CALCULATED/DESIGNED BY: KEVIN CASTRO
 CHECKED BY: TOMO TAKAHASHI
 REVISED BY: KEVIN CASTRO
 DATE REVISED: TOMO TAKAHASHI



CONSTRUCTION DETAILS
(PALO CAMADO CANYON Rd DETAIL)

SCALE: 1" = 20'

C-8

LAST REVISION: DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 3:12:19 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	22	168

100% SUBMITTAL

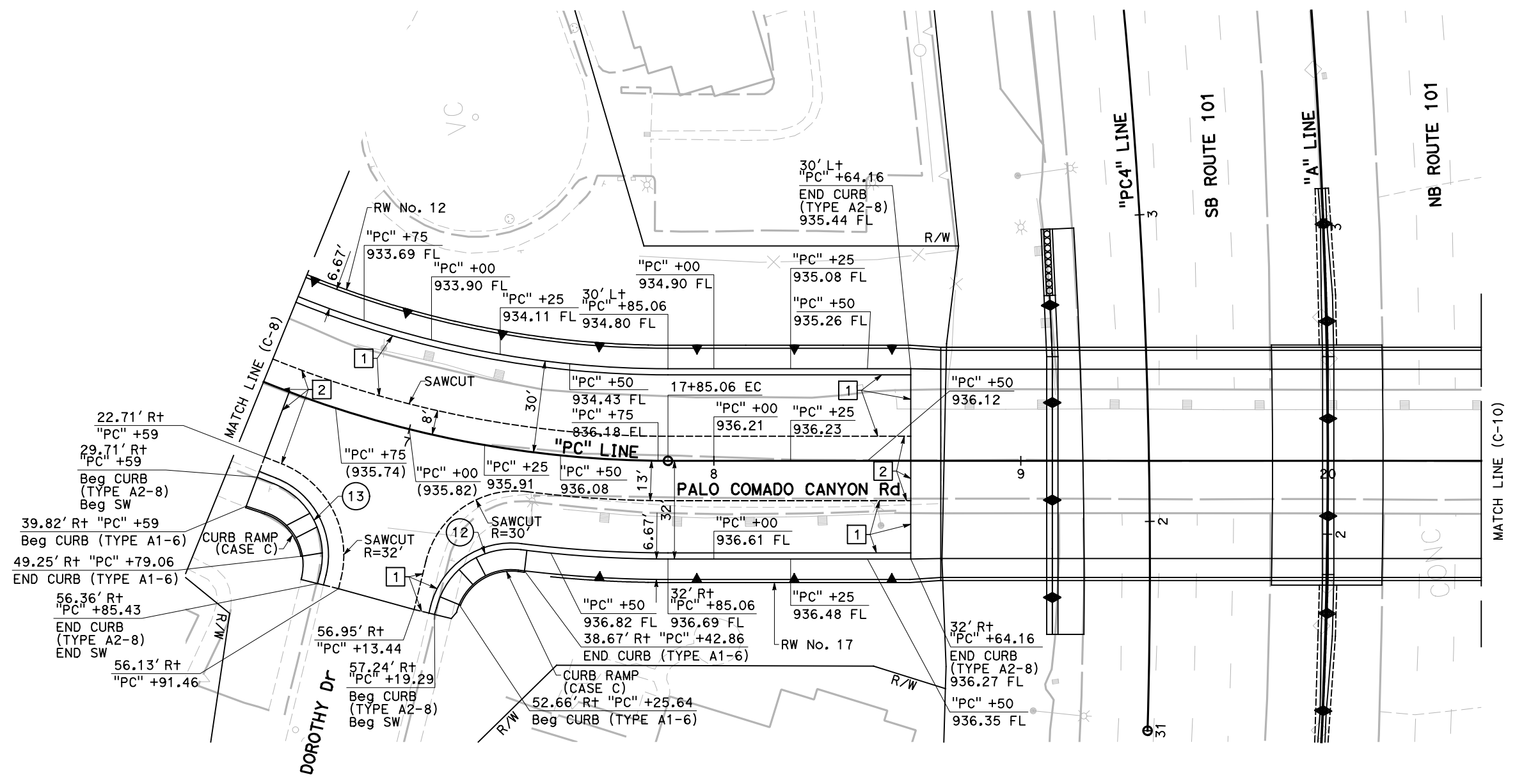
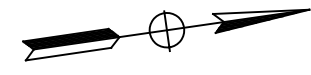
NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- FOR CURB RAMP DETAILS, SEE SHEET C-23.

CURVE DATA				
No.	R	Δ	T	L
12	25.00'	83°28'04"	22.30'	36.42'
13	25.00'	82°26'06"	21.90'	35.97'



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT - FUNCTIONAL SUPERVISOR: MARK FIRGER
 CALCULATED/DESIGNED BY: KEVIN CASTRO
 CHECKED BY: TOMO TAKAHASHI
 REVISED BY: []
 DATE REVISED: []

**CONSTRUCTION DETAILS
(PALO CAMADO CANYON Rd DETAIL)**

SCALE: 1" = 20'

C-9

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	23	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

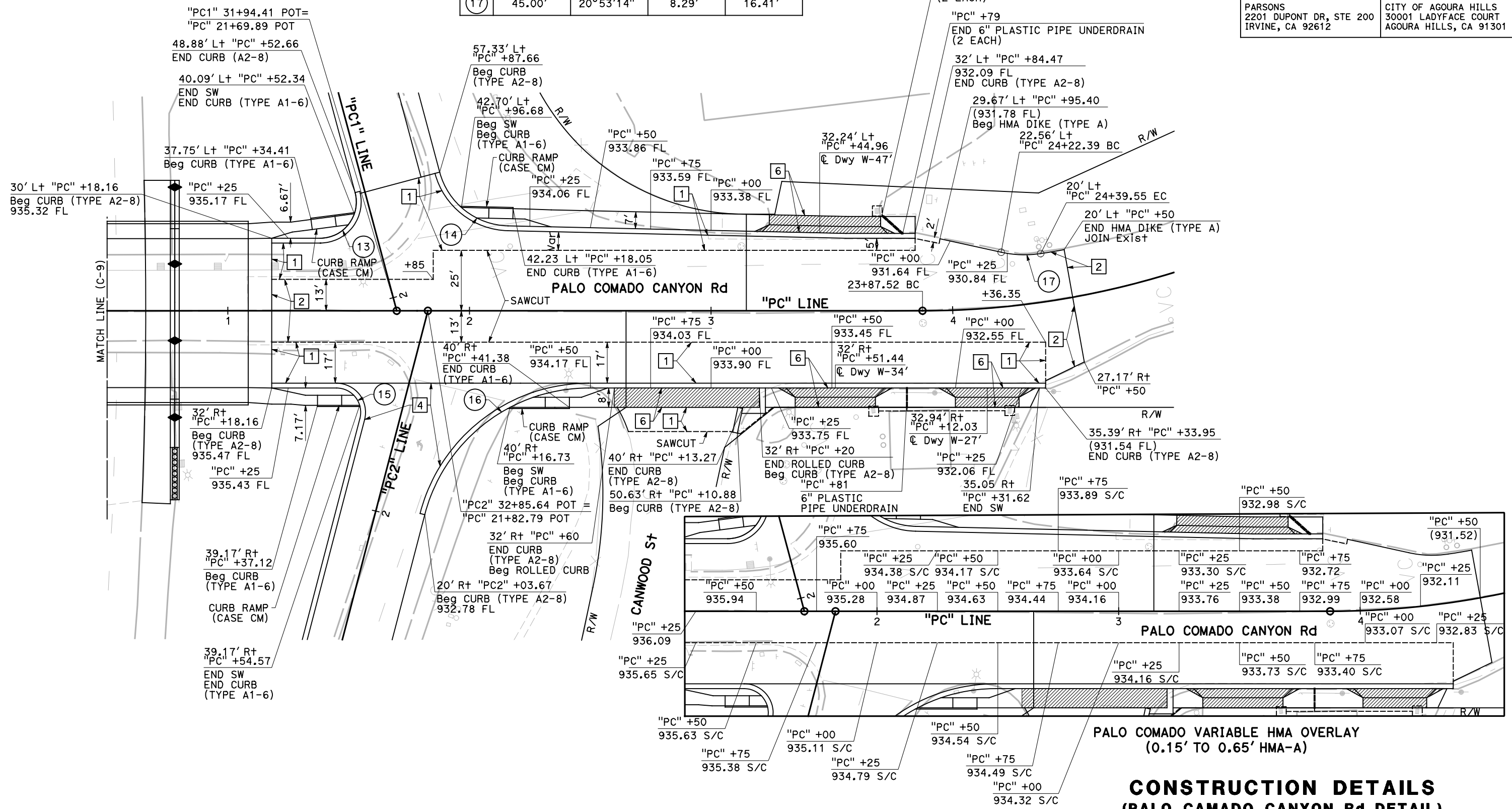
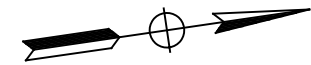
PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- FOR ROLLED CURB AND CANWOOD ST DETAILS, SEE SHEET C-19.
- FOR DRIVEWAY DETAILS, SEE SHEET C-20.
- FOR CURB RAMP DETAILS, SEE SHEETS C-21 TO C-22.

CURVE DATA				
No.	R	Δ	T	L
13	15.00'	105°00'00"	19.55'	27.49'
14	30.00'	73°43'40"	22.50'	38.60'
15	10.00'	104°35'52"	12.94'	18.26'
16	70.00'	75°24'08"	54.10'	92.12'
17	45.00'	20°53'14"	8.29'	16.41'



**CONSTRUCTION DETAILS
(PALO CAMADO CANYON Rd DETAIL)**

SCALE: 1" = 20'

C-10

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	KEVIN CASTRO	DATE
	CHECKED BY	TOMO TAKAHASHI	REVISED

USERNAME => P005248C
DGN FILE => 070000184g010.dgn



UNIT 1821

PROJECT NUMBER & PHASE

0700001841

LAST REVISION DATE PLOTTED => 9/20/2017 3:12:35 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	24	168

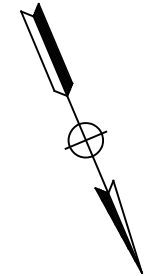
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

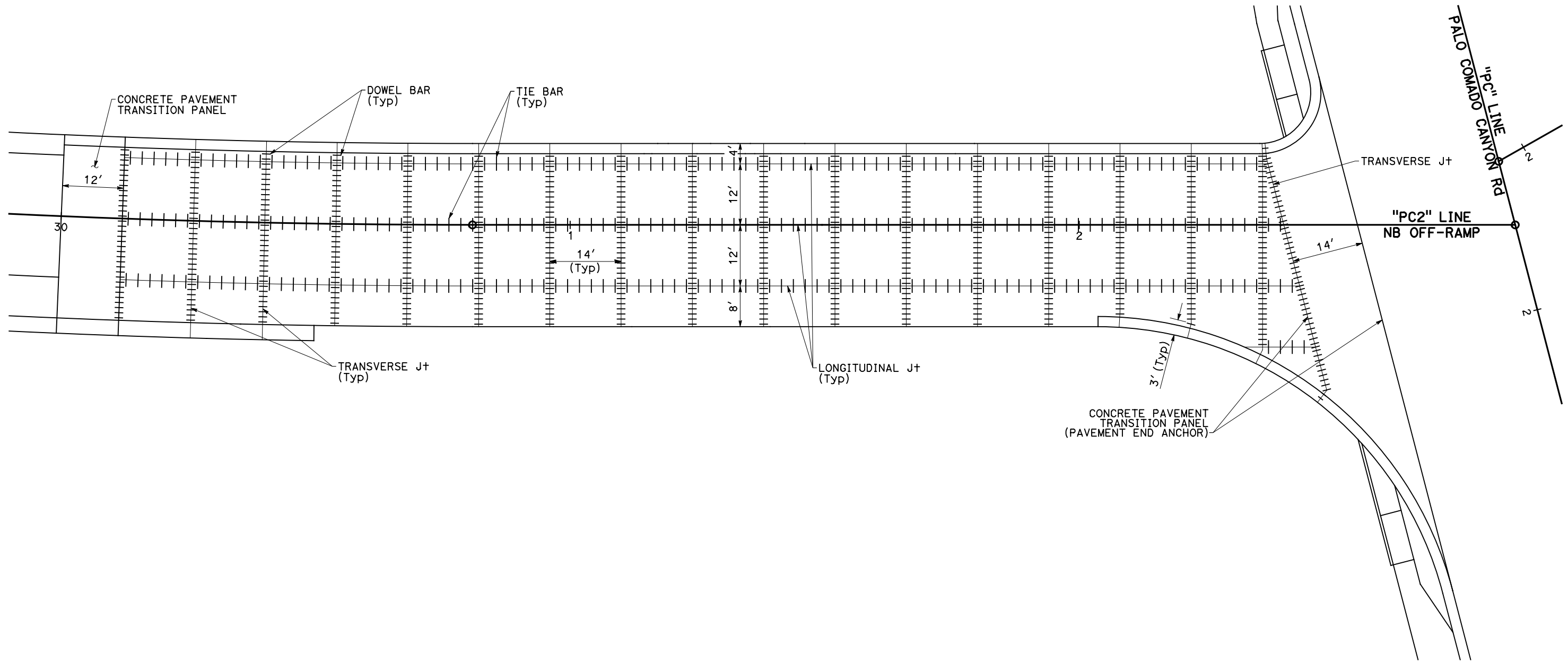
PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

NOTES:

1. JOINT LOCATIONS SHOWN ARE APPROXIMATE AND MAY BE MODIFIED TO FIT FIELD CONDITIONS.
2. FOR DETAILS NOT SHOWN, SEE STANDARD PLANS P1, P18, P20, AND P30.
3. SEE SIGNAL PLANS FOR LOOP DETECTORS.



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR	DATE
Caltrans	MARK FIRGER	CHECKED BY	KEVIN CASTRO	
			TOMO TAKAHASHI	



CONSTRUCTION DETAILS
(NB OFF-RAMP
RAMP TERMINI JOINT LAYOUT)
SCALE: 1" = 10'

C-11

LAST REVISION: 00-00-00 DATE PLOTTED => 9/20/2017 TIME PLOTTED => 3:12:42 PM

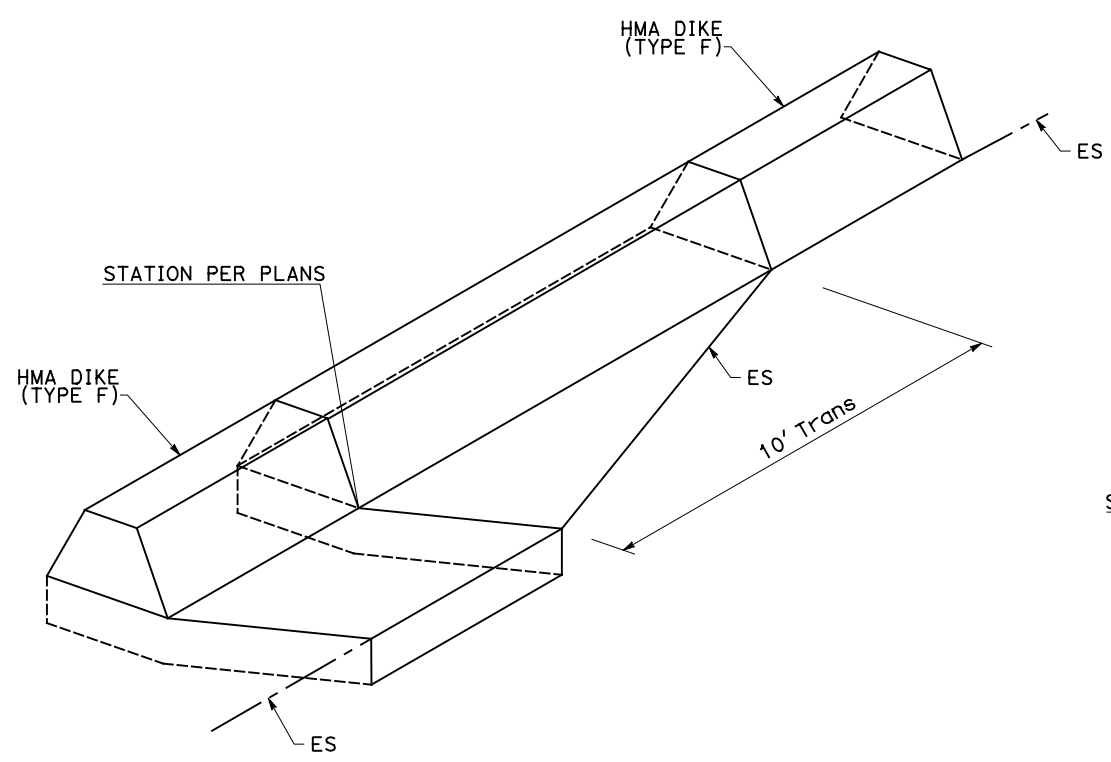
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	25	168

100% SUBMITTAL

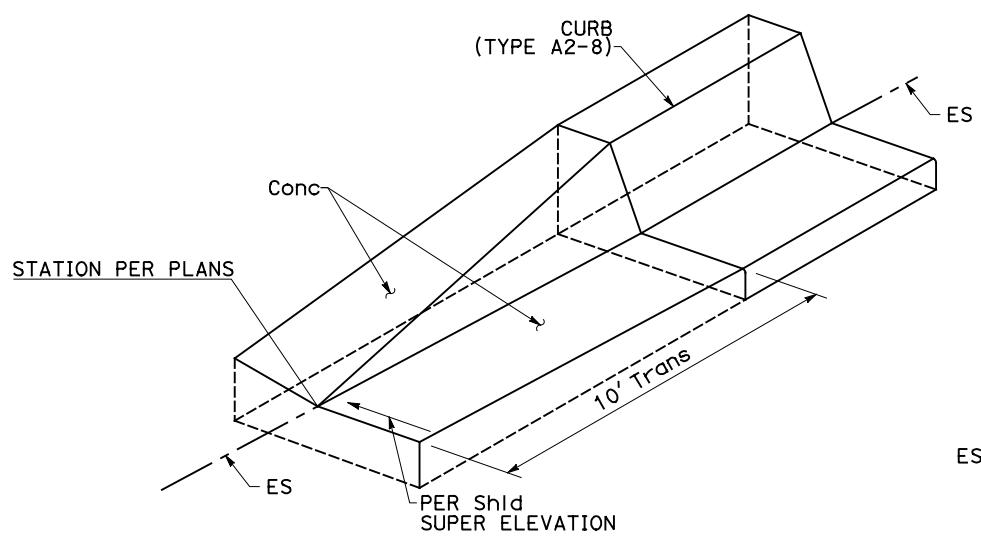
NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
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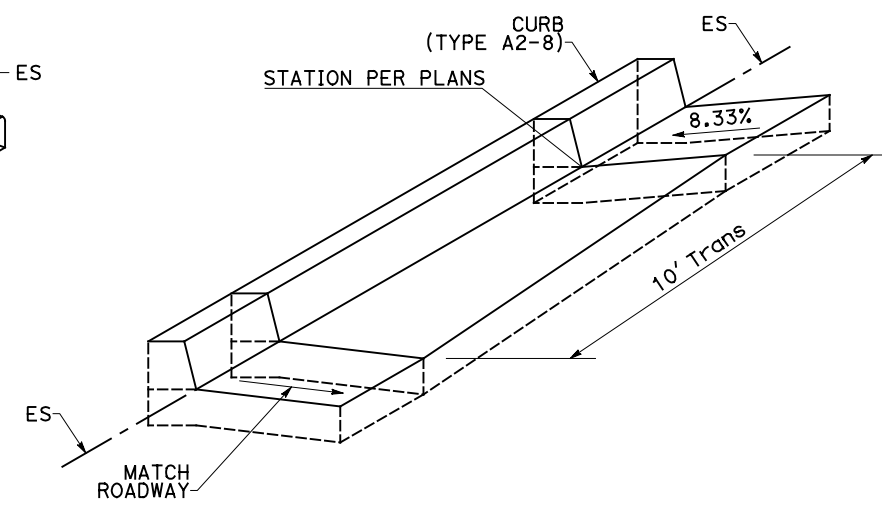
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Mark Fieger	Mark Fieger	Kevin Castro	Kevin Castro
Mark Fieger	Mark Fieger	Tom Takahashi	Tom Takahashi
Mark Fieger	Mark Fieger	Tom Takahashi	Tom Takahashi



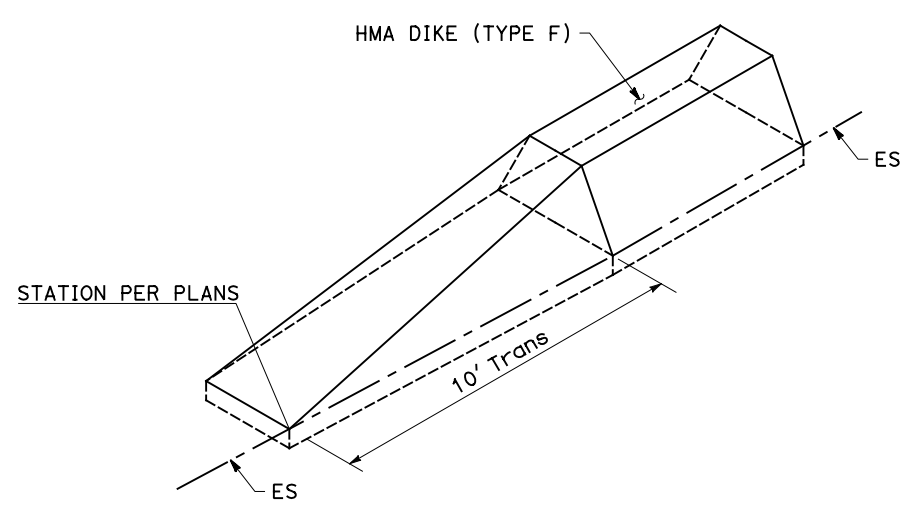
HIGH SIDE SUPER DITCH TRANSITION ON MAINLINE



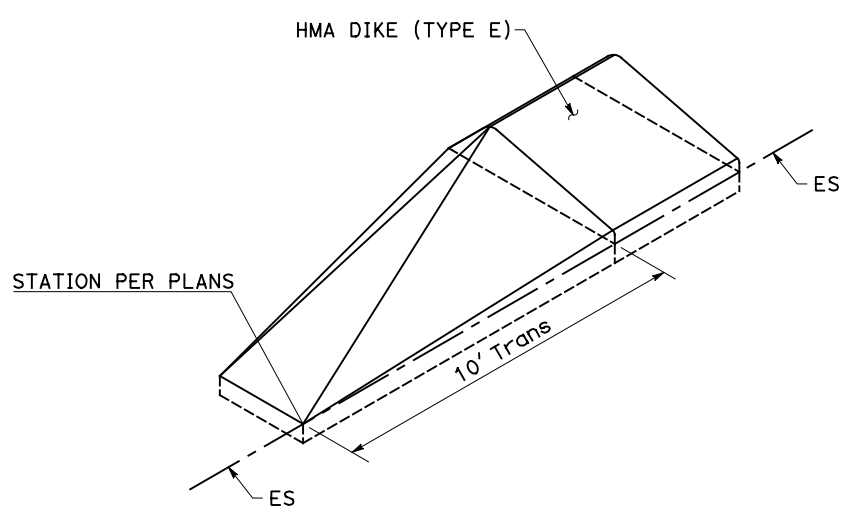
CURB TERMINUS TRANSITION



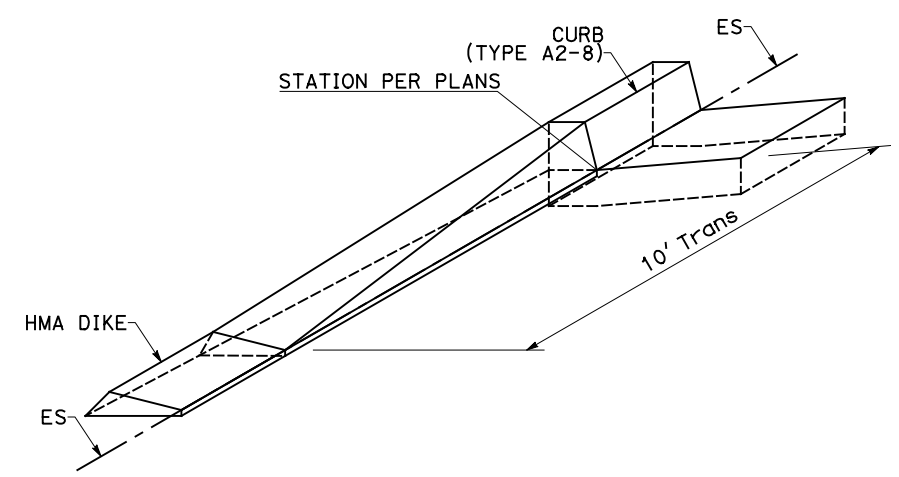
CURB TRANSITION



**HMA DIKE TERMINUS TRANSITION
TYPE F**



**HMA DIKE TERMINUS TRANSITION
TYPE E**



CURB/DIKE TRANSITION

**CONSTRUCTION DETAILS
(CURB AND DIKE TRANSITIONS)**

NO SCALE

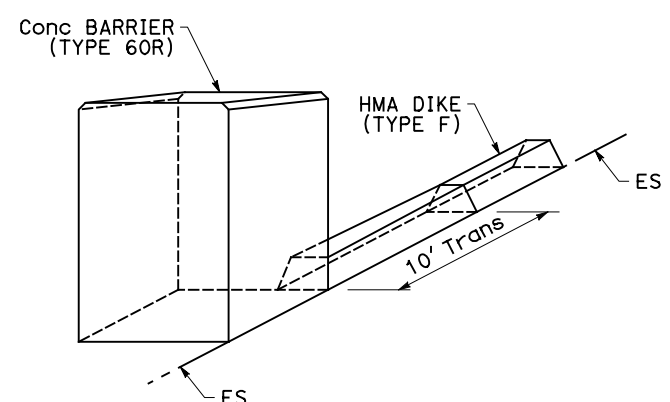
C-12

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	26	168

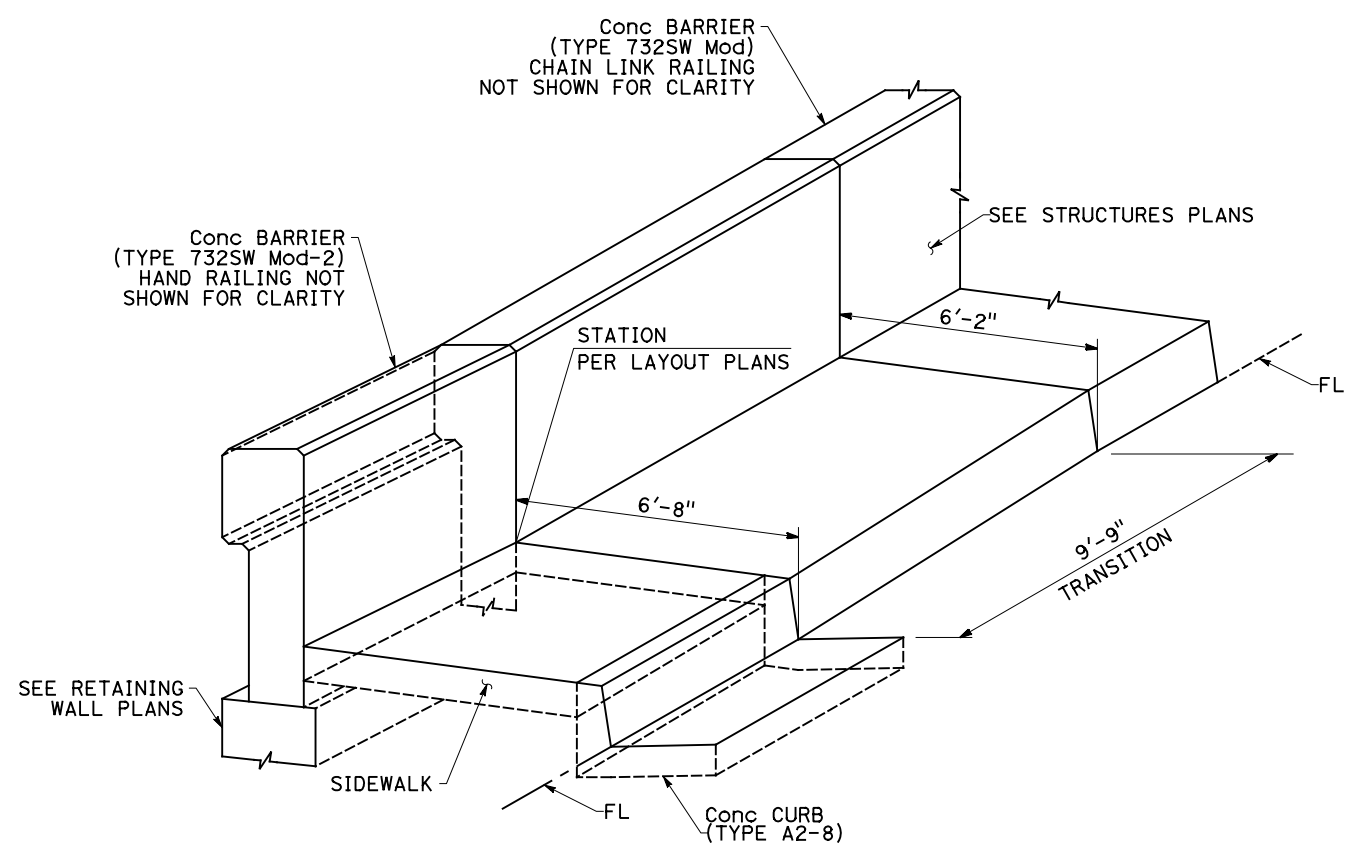
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--



BARRIER/DIKE TRANSITION
TYPE 60R BARRIER TO TYPE F DIKE



BARRIER AND CURB TRANSITION
TYPE 732SW Mod-2 TO TYPE 732SW Mod

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT - FUNCTIONAL SUPERVISOR: MARK FIRGER
 CALCULATED/DESIGNED BY: KEVIN CASTRO
 CHECKED BY: TOMO TAKAHASHI
 REVISIONS: REVISED BY: KEVIN CASTRO, DATE: [blank]
 REVISED BY: TOMO TAKAHASHI, DATE: [blank]

CONSTRUCTION DETAILS
(BARRIER TRANSITIONS)

NO SCALE

C-13

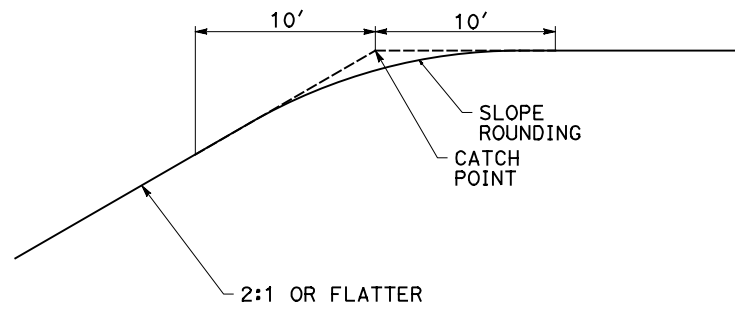


DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	27	168

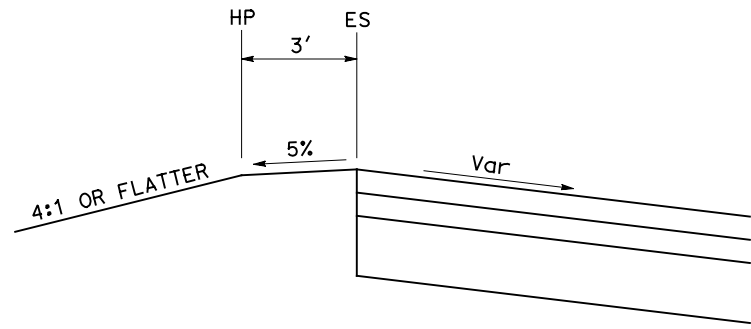
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

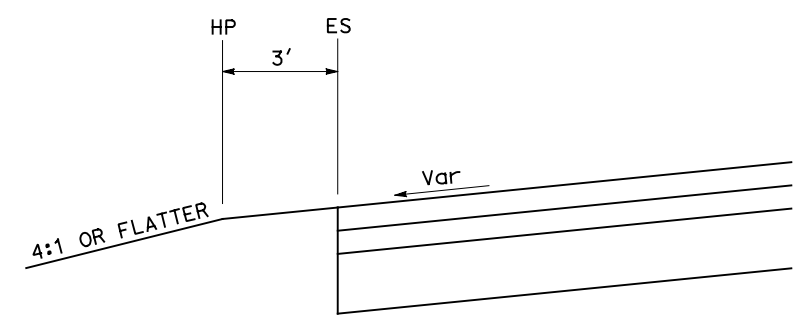
PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
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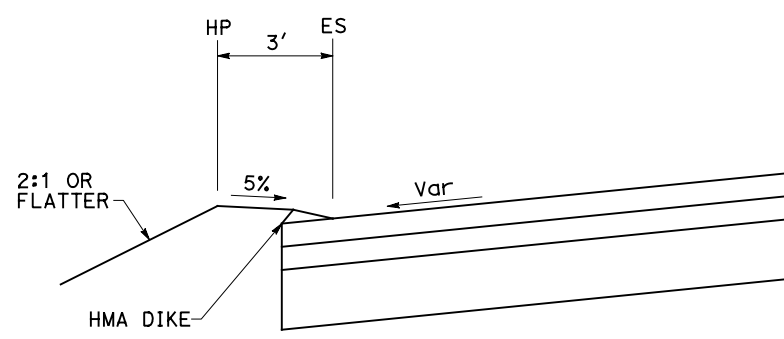
SLOPE ROUNDING DETAIL



FILL, HIGH SIDE



FILL, LOW SIDE



FILL, LOW SIDE

CONSTRUCTION DETAILS
(CUT/FILL SIDE SLOPES)
NO SCALE

C-14

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	KEVIN CASTRO	REVISOR	DATE
Caltrans	MARK FIRGER	CHECKED BY	TOMO TAKAHASHI		



DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	28	168

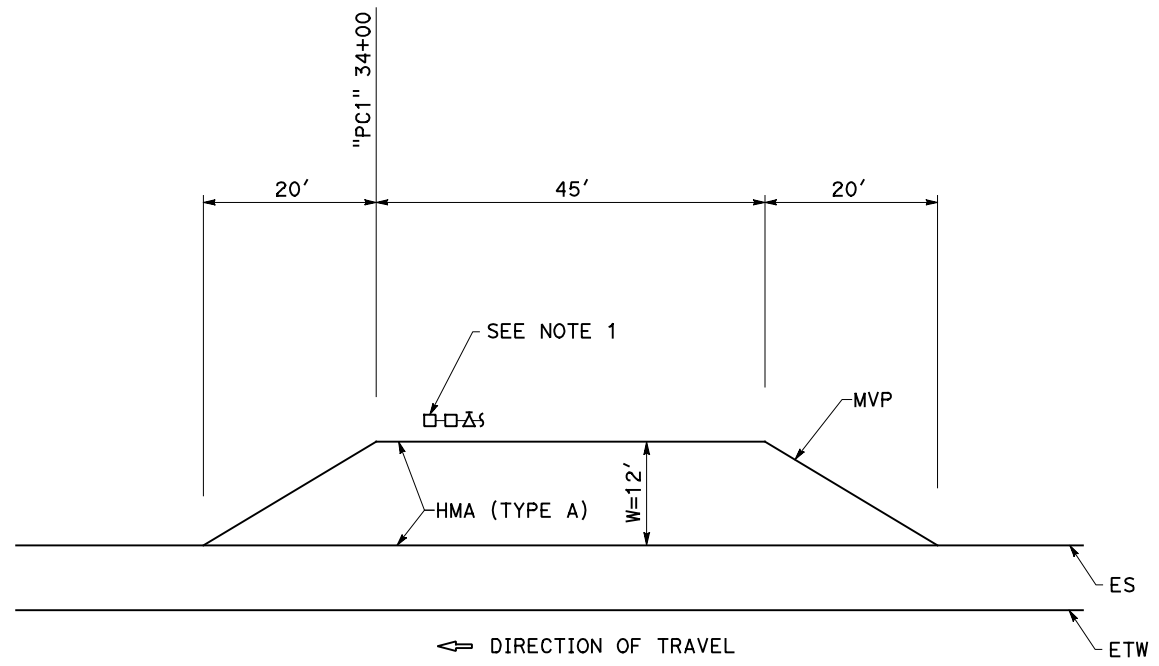
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

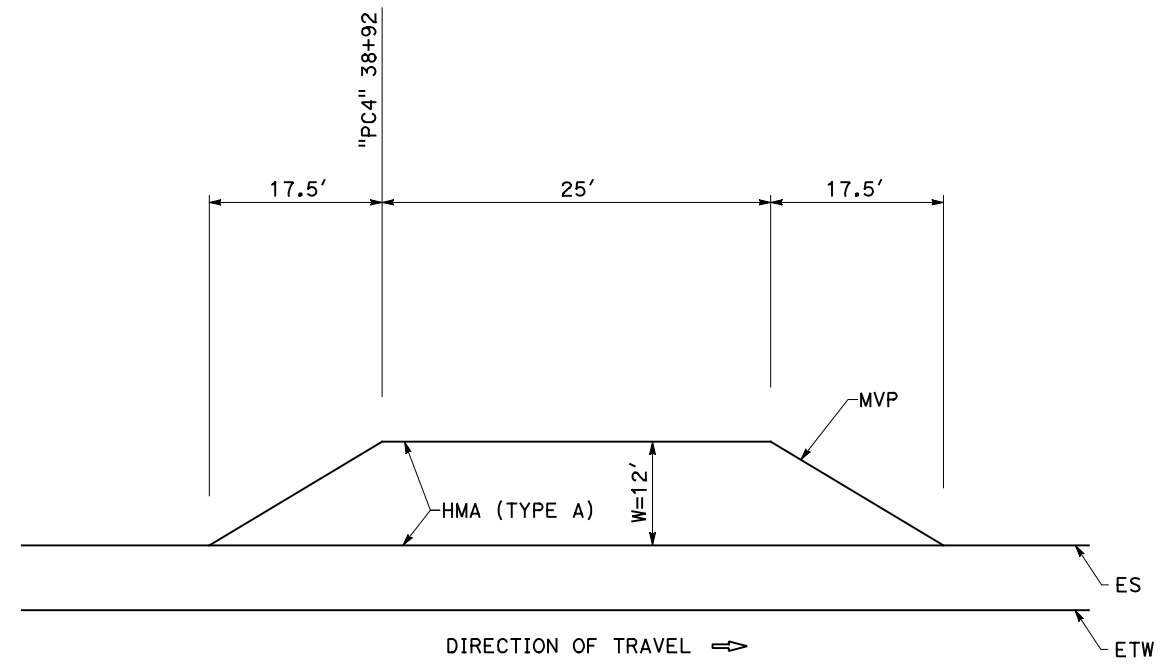
NOTES:

- IRRIGATION VALVES SHALL BE INSTALLED BEHIND MAINTENANCE VEHICLE PULLOUTS WHENEVER POSSIBLE.
- FOR TYPE OF HMA DIKE AT MVP, SEE LAYOUT PLANS.
- SEE SHEET X-1 FOR TYPICAL PAVEMENT STRUCTURE SECTIONS.



PLAN

**MAINTENANCE VEHICLE PULLOUT
(NB ON-RAMP)**



PLAN

**MAINTENANCE VEHICLE PULLOUT
(SB ON-RAMP)**

**CONSTRUCTION DETAILS
(MAINTENANCE VEHICLE PULLOUT DETAIL)**

NO SCALE

C-15

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT	FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR	DATE
	MARK FIRGER	MARK FIRGER	KEVIN CASTRO	KEVIN CASTRO	
			TOMO TAKAHASHI	TOMO TAKAHASHI	

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	29	168

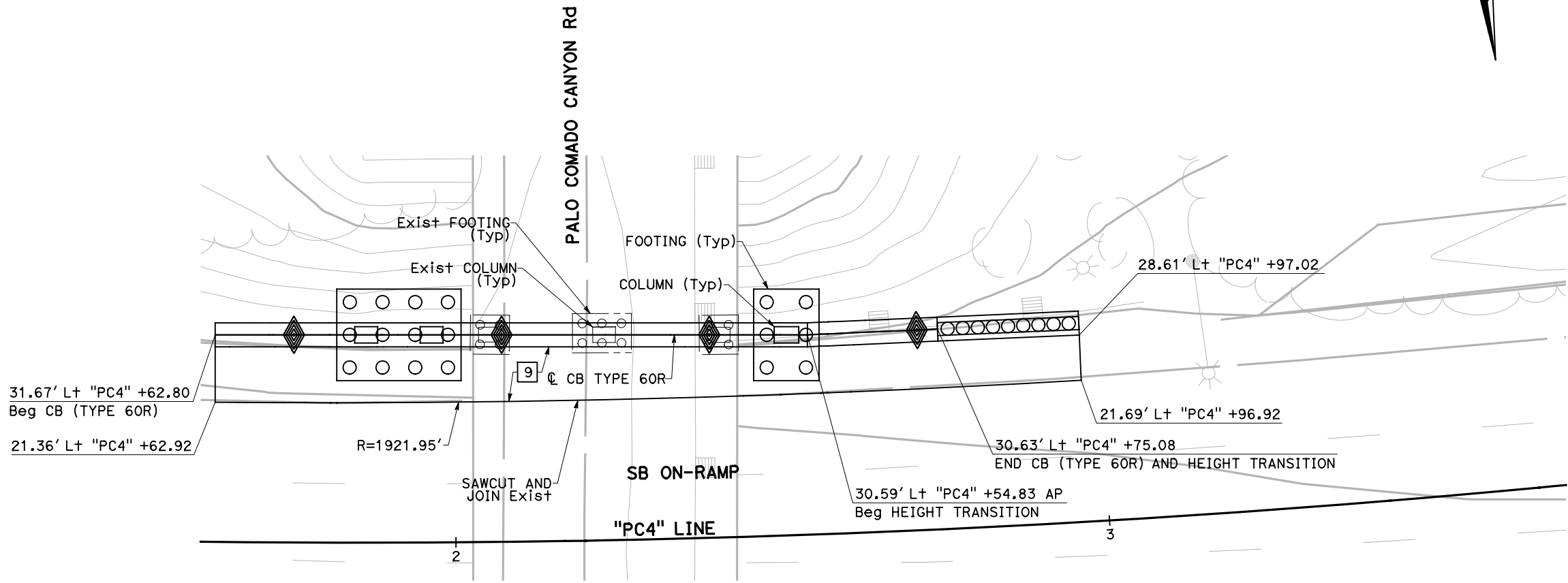
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	KEVIN CASTRO	REVISED BY	DATE
	MARK FIRGER	CHECKED BY	TOMO TAKAHASHI	DATE	REVISED



PLAN

CONSTRUCTION DETAILS

Conc BARRIER (TYPE 60R)
AT BENT No. 2
SCALE: 1"=10'

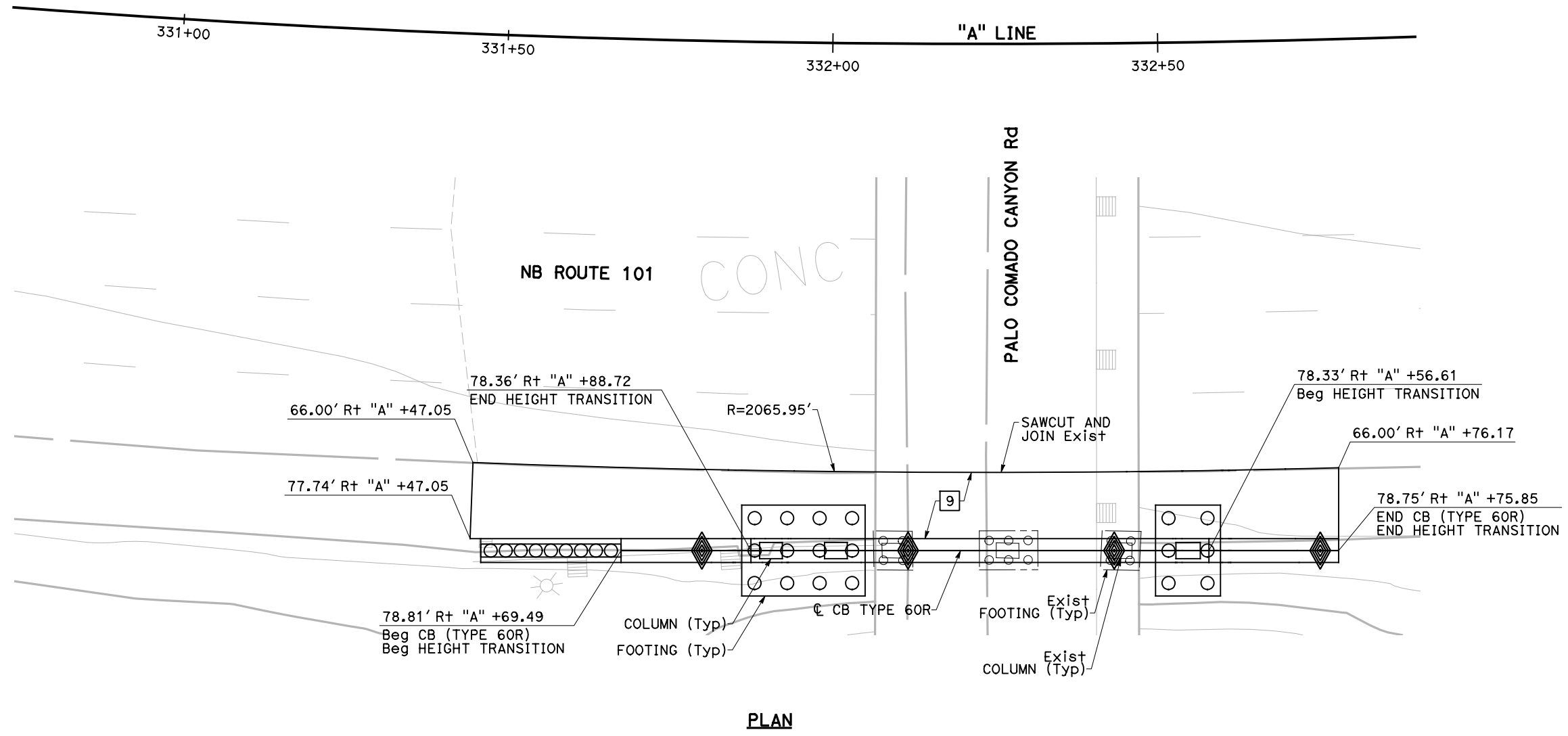
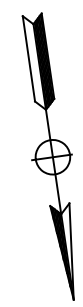
C-16

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	30	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--



PLAN

CONSTRUCTION DETAILS

Conc BARRIER (TYPE 60R)
AT BENT No. 4

SCALE: 1"=10'

C-17

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
	MARK FIRGER	CHECKED BY	KEVIN CASTRO
			TOMO TAKAHASHI
			DATE REVISOR

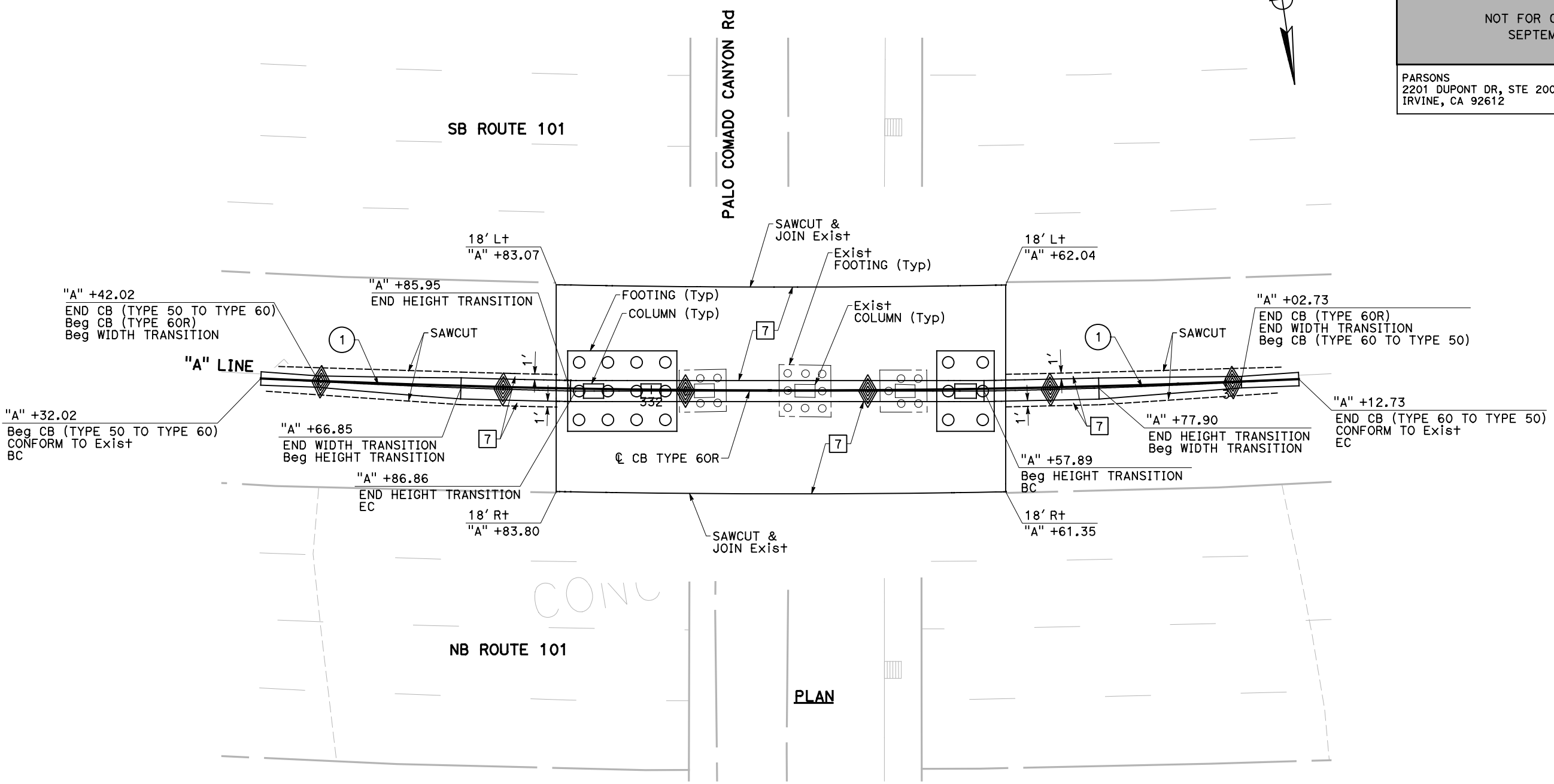
CURVE DATA				
No.	R	Δ	T	L
①	1500.00	02°05'42"	27.43'	54.85'

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	31	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--



PLAN

CONSTRUCTION DETAILS
Conc BARRIER (TYPE 60R)
AT BENT No. 3
SCALE: 1"=10'

C-18

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

REVISOR BY
DATE

CALCULATED-DESIGNED BY
CHECKED BY

CONSULTANT FUNCTIONAL SUPERVISOR

BORDER LAST REVISED 7/2/2010

USERNAME => P005248C
DGN FILE => 070000184ga018.dgn

RELATIVE BORDER SCALE IS IN INCHES

UNIT 1821

PROJECT NUMBER & PHASE 0700001841

LAST REVISION DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 3:13:34 PM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	KEVIN CASTRO	KEVIN CASTRO
	CHECKED BY	DATE REVISION	DATE REVISION
	TOMO TAKAHASHI		

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	32	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

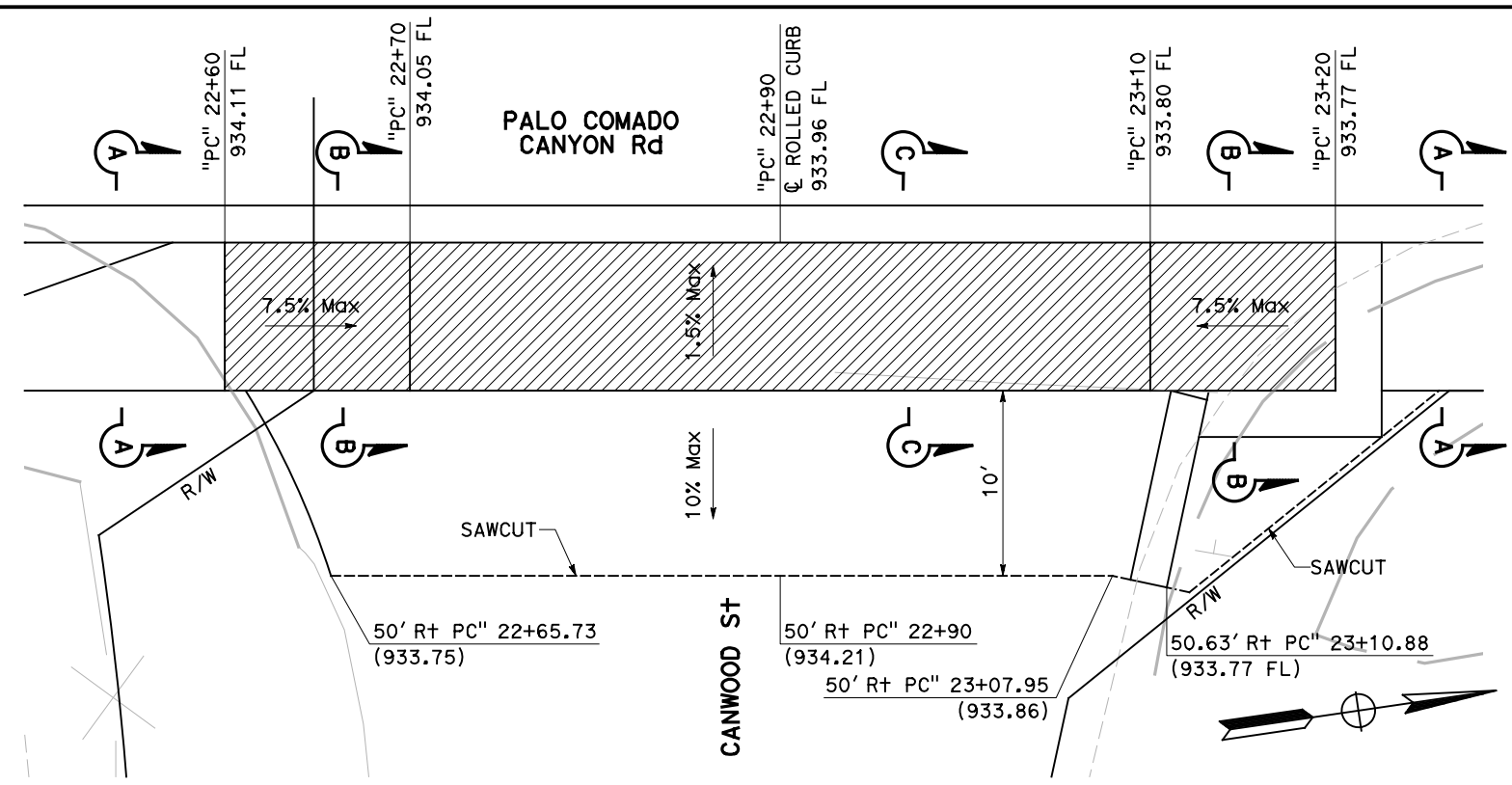
PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

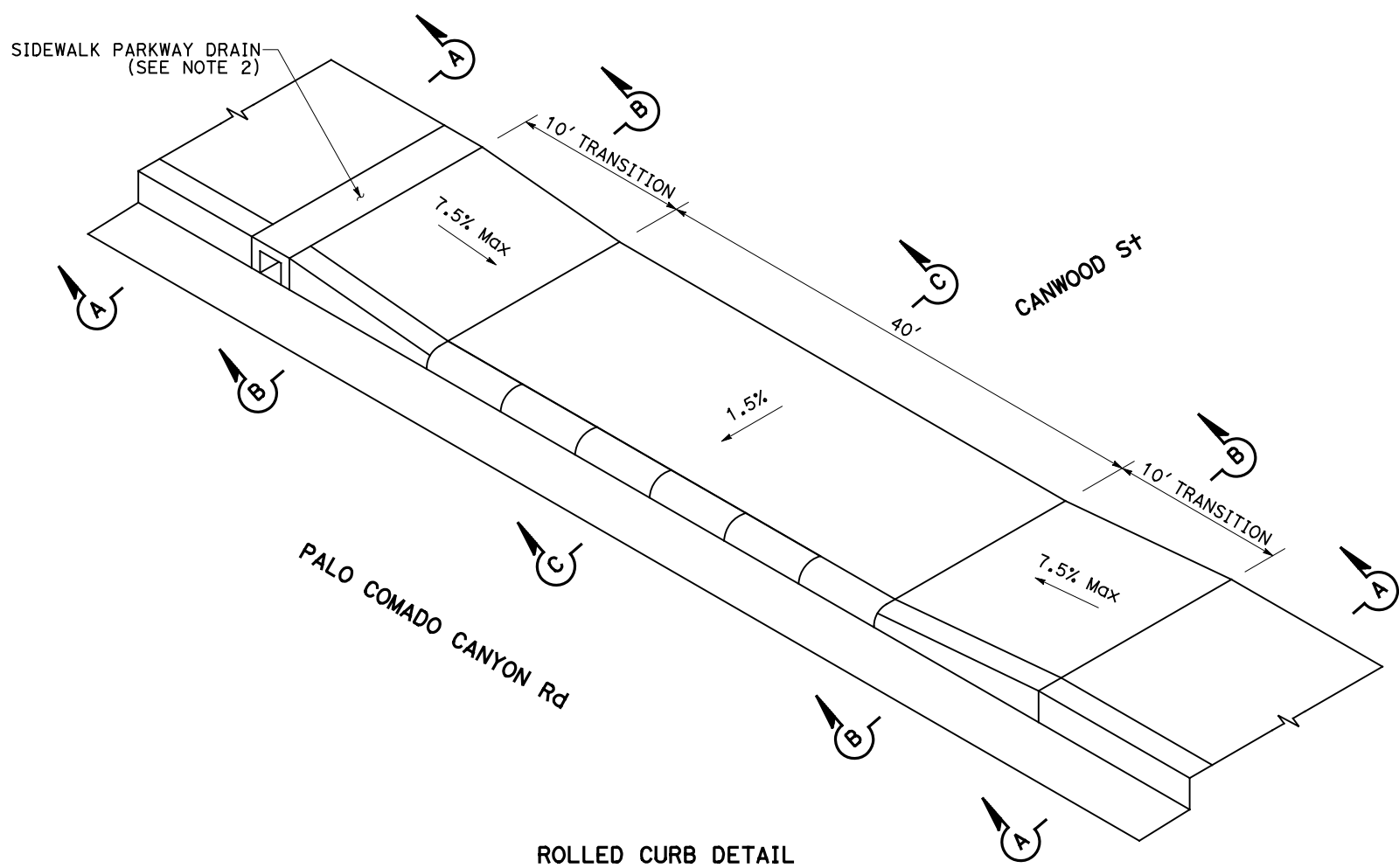
- NOTES:**
- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
 - SEE SHEET C-24 FOR SIDEWALK PARKWAY DRAIN DETAIL.

LEGEND: (THIS SHEET ONLY)

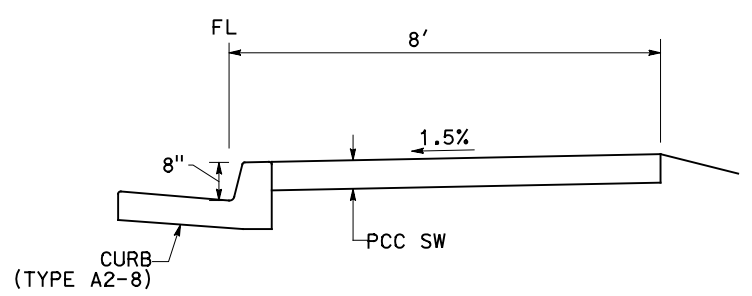
TYPICAL PAVEMENT STRUCTURE SECTION 6



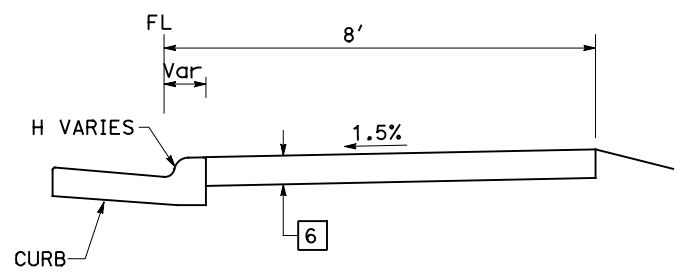
PLAN



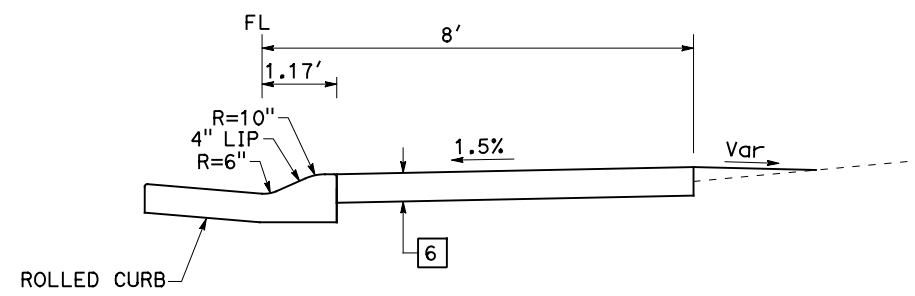
ROLLED CURB DETAIL



SECTION A-A



SECTION B-B



SECTION C-C

**CONSTRUCTION DETAILS
(ROLLED CURB DETAIL)**

NO SCALE

C-19



DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	33	168

100% SUBMITTAL

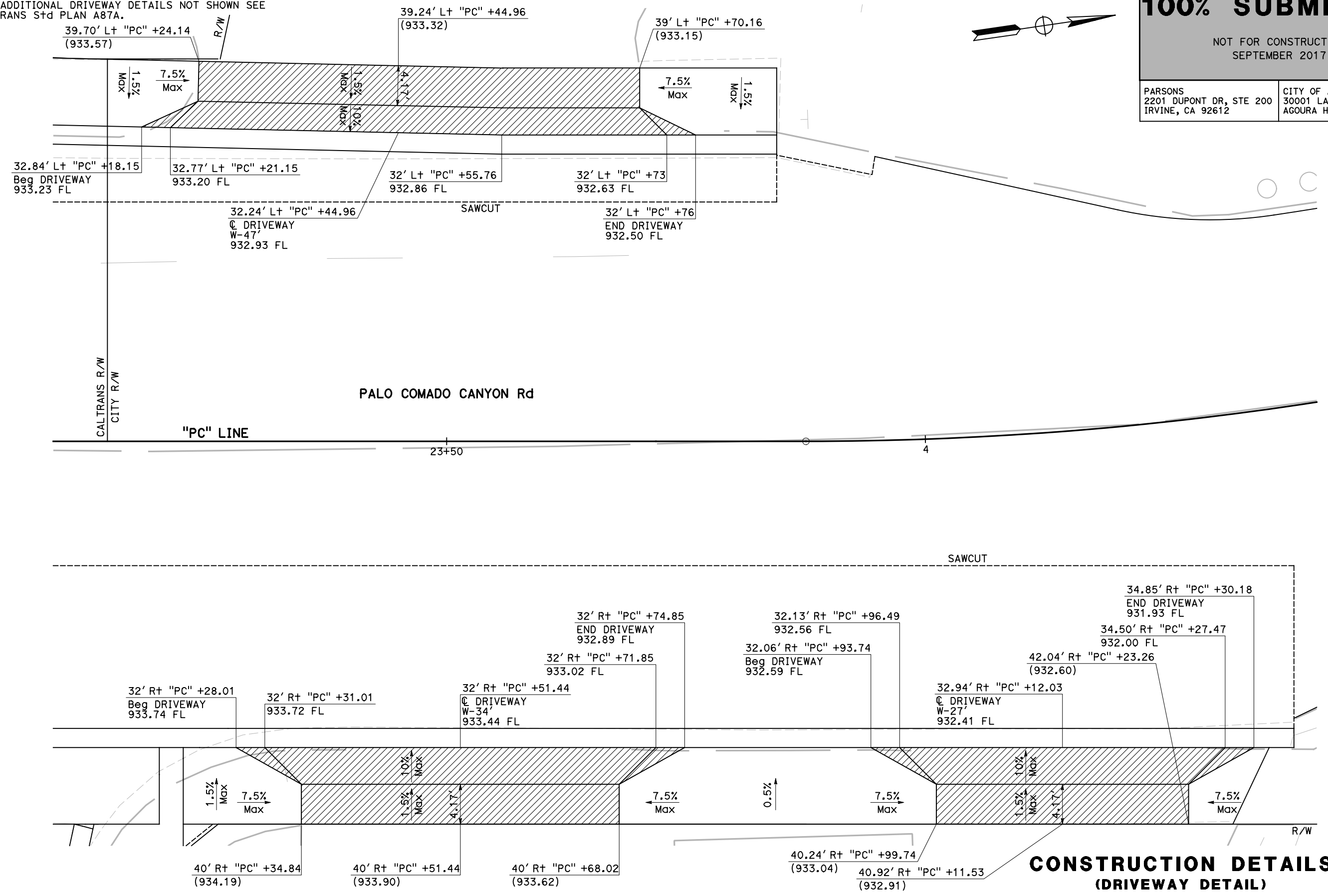
NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- FOR ADDITIONAL DRIVEWAY DETAILS NOT SHOWN SEE CALTRANS Std PLAN A87A.



**CONSTRUCTION DETAILS
(DRIVEWAY DETAIL)**
SCALE: 1" = 5'

C-20

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
	MARK FIRGER	CHECKED BY	DATE REVISED
		KEVIN CASTRO	
		TOMO TAKAHASHI	

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	34	168

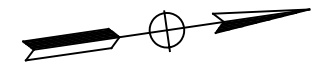
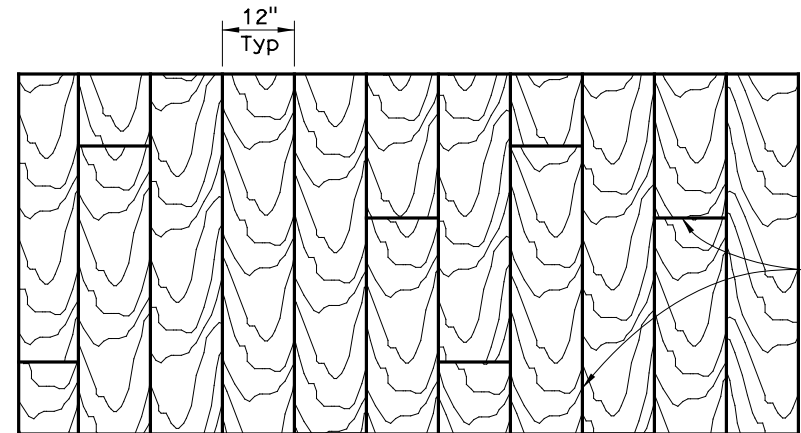
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

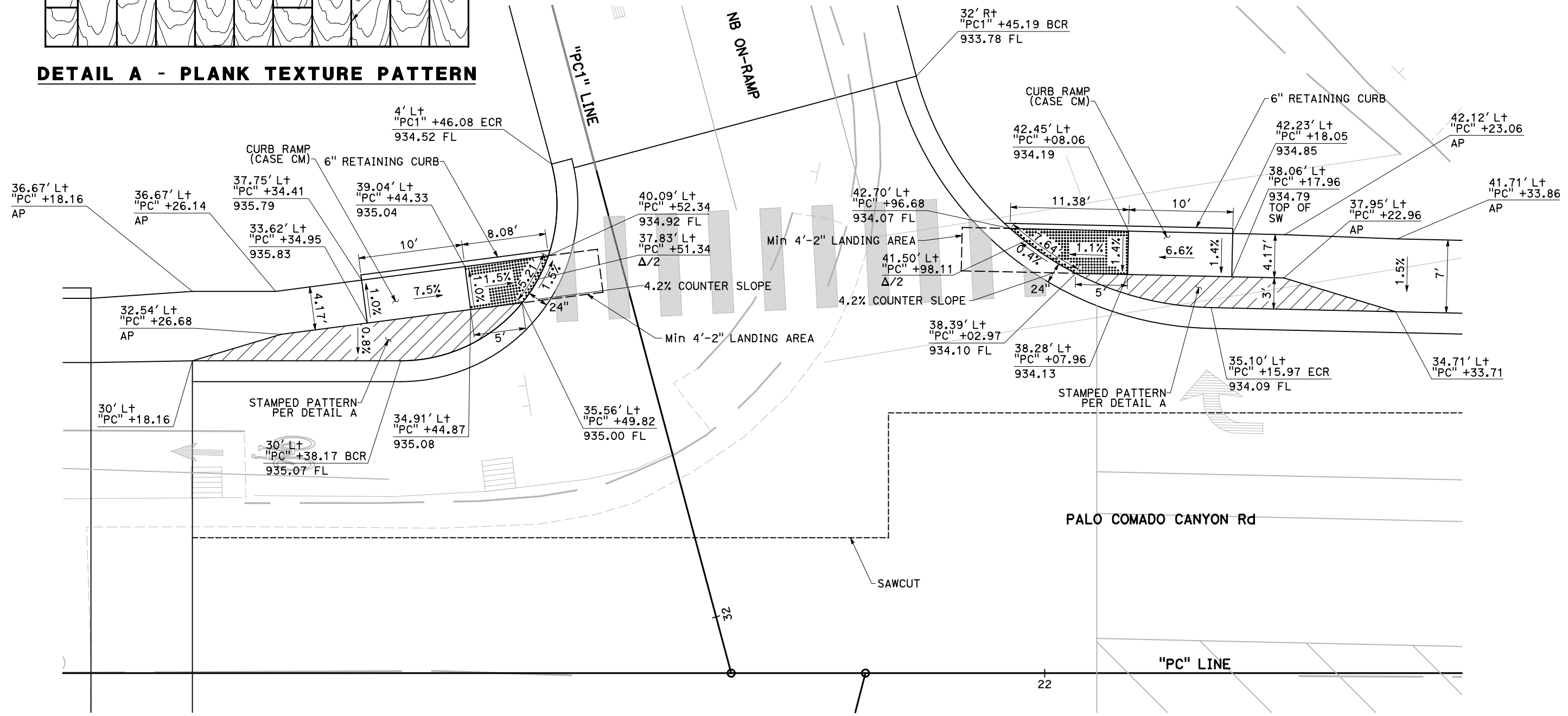
PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTE:
FOR ADDITIONAL DETAILS NOT SHOWN, SEE CALTRANS RSP A88B.



DETAIL A - PLANK TEXTURE PATTERN



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

CONSULTANT SUPERVISOR: MARK FIRGER

DESIGNED BY: KEVIN CASTRO

CHECKED BY: TOMO TAKAHASHI

REVISIONS: (None listed)

CONSTRUCTION DETAILS
(CURB RETURN DETAILS)

SCALE: 1" = 5'

C-21



LAST REVISION: DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 3:13:53 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	35	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

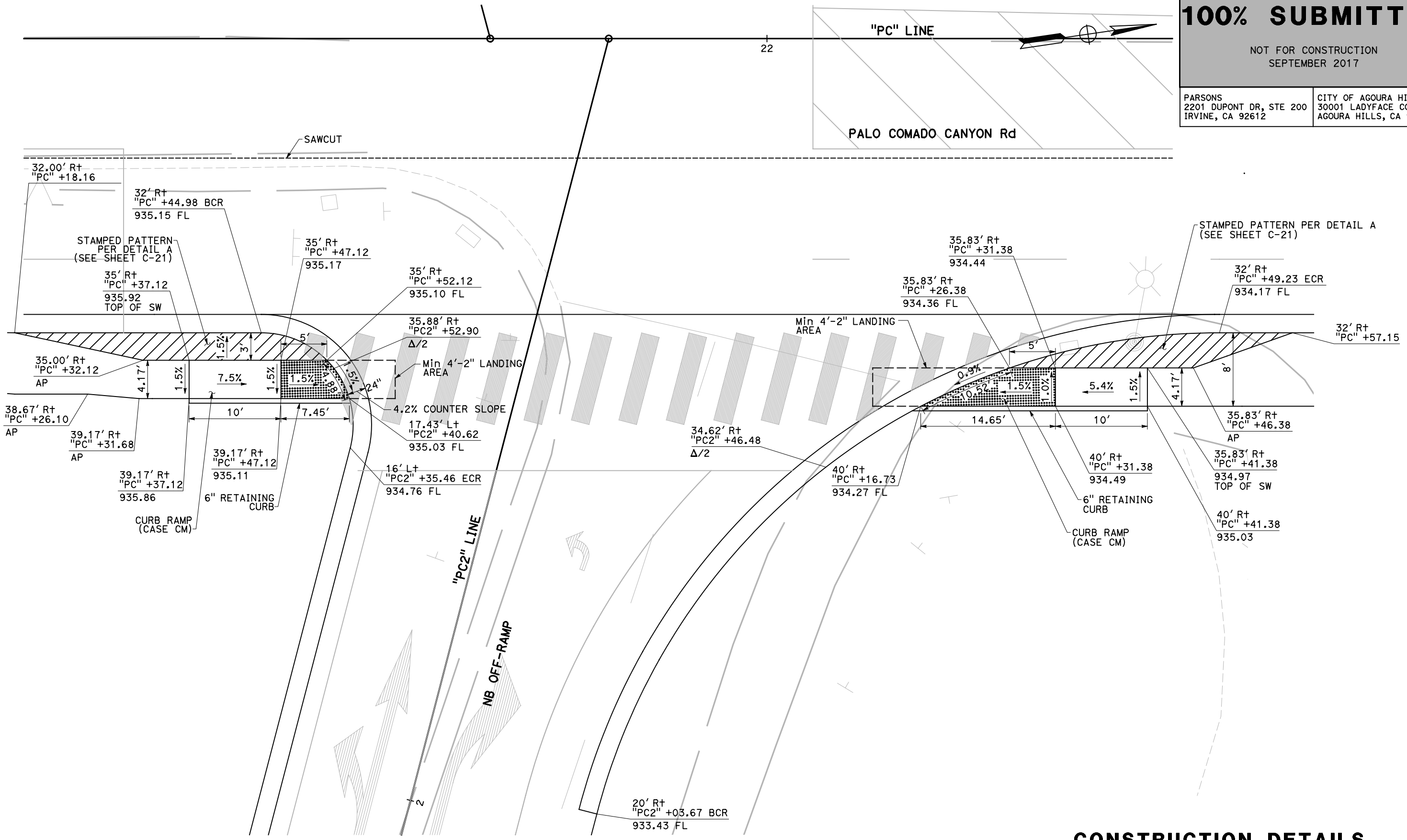
PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTE:

FOR ADDITIONAL DETAILS NOT SHOWN, SEE CALTRANS RSP A88B.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT	FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR	DATE
Caltrans	MARK FIRGER	KEVIN CASTRO	KEVIN CASTRO	KEVIN CASTRO	
		MARK FIRGER	KEVIN CASTRO	KEVIN CASTRO	
			CHECKED BY	DATE	REVISOR
			TOMO TAKAHASHI		



CONSTRUCTION DETAILS
(CURB RETURN DETAILS)
SCALE: 1" = 5'
C-22

LAST REVISION: DATE PLOTTED => 9/20/2017 00-00-00 TIME PLOTTED => 3:14:00 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	36	168

100% SUBMITTAL

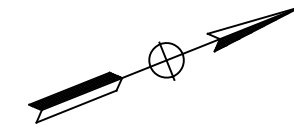
NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

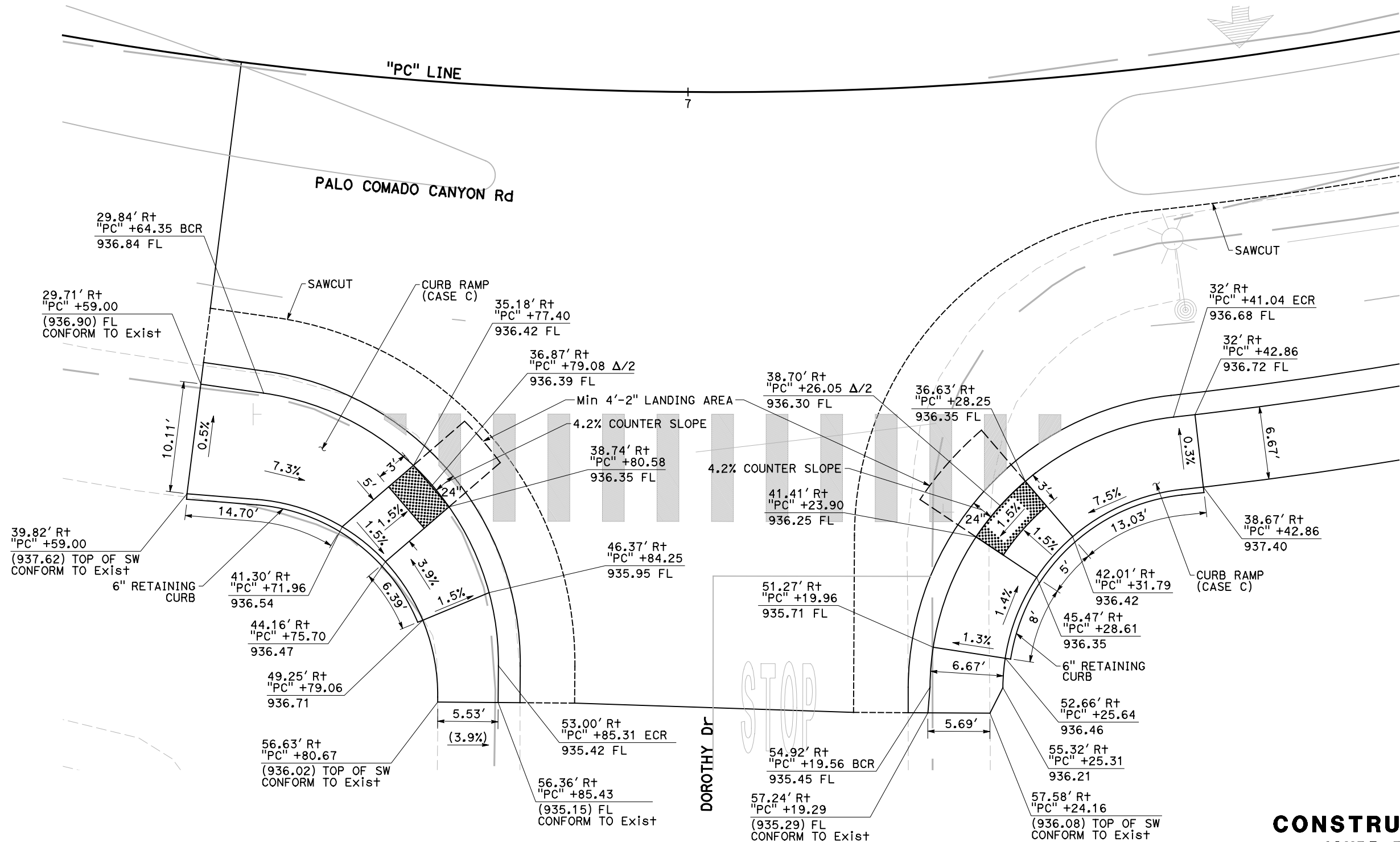
CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTE:

FOR ADDITIONAL DETAILS NOT SHOWN, SEE CALTRANS RSP A88A.



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Mark Firger	Mark Firger	Kevin Castro	Kevin Castro
Checked by	Checked by	Checked by	Checked by
Tom Takahashi	Tom Takahashi	Tom Takahashi	Tom Takahashi



**CONSTRUCTION DETAILS
(CURB RETURN DETAILS)**

SCALE: 1" = 5'

C-23

LAST REVISION DATE PLOTTED => 9/20/2017 00:00:00 TIME PLOTTED => 3:14:07 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	37	168

100% SUBMITTAL

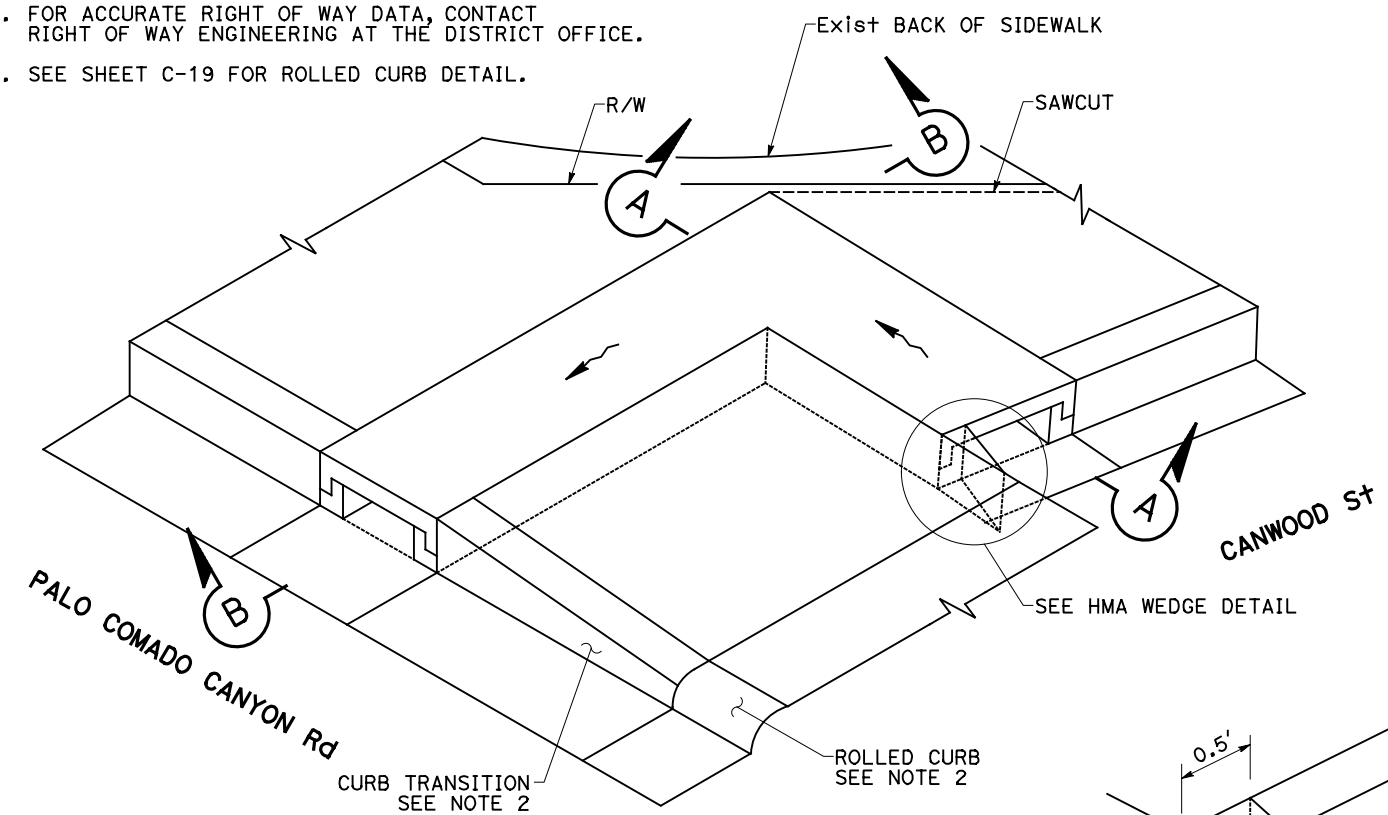
NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

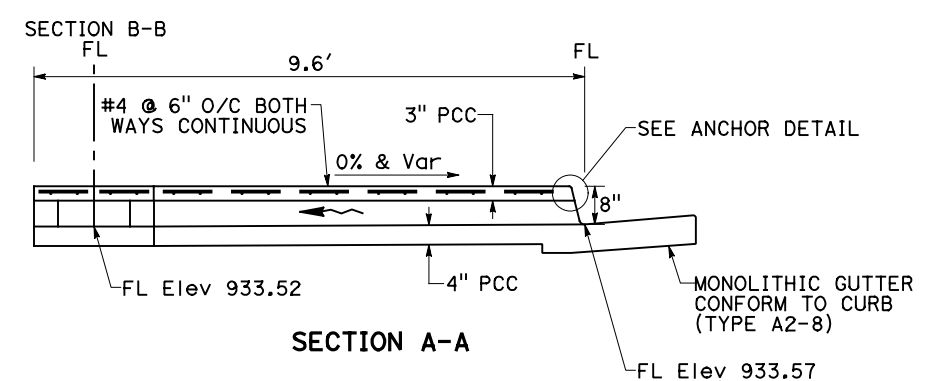
CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTES:

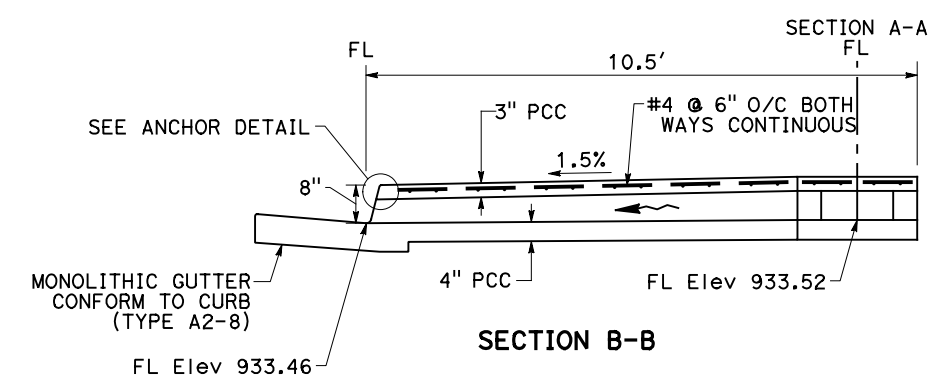
- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- SEE SHEET C-19 FOR ROLLED CURB DETAIL.



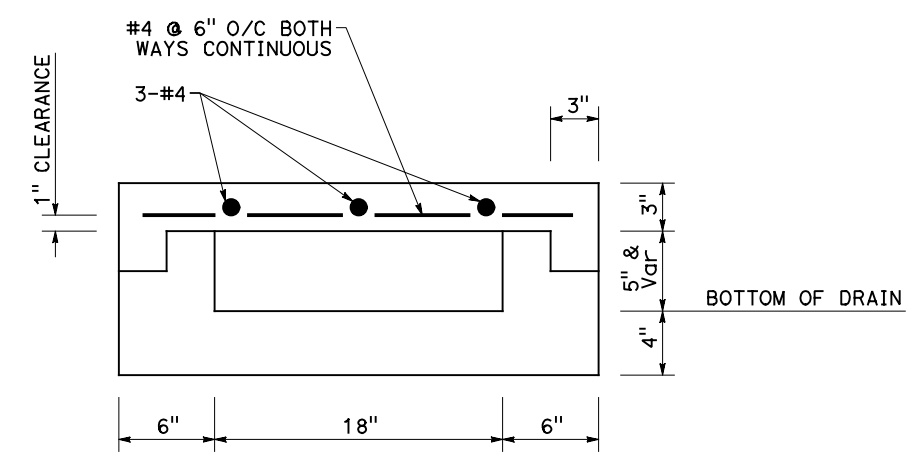
SIDEWALK PARKWAY DRAIN DETAIL



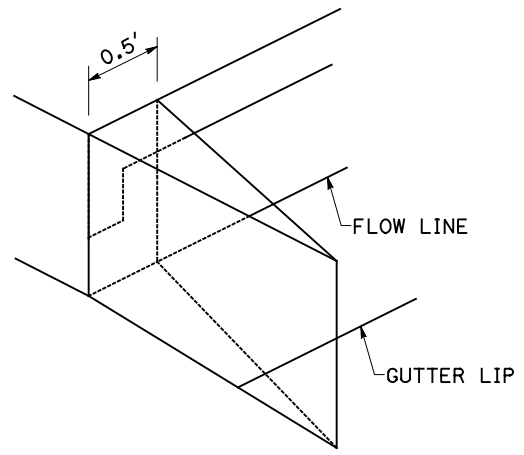
SECTION A-A



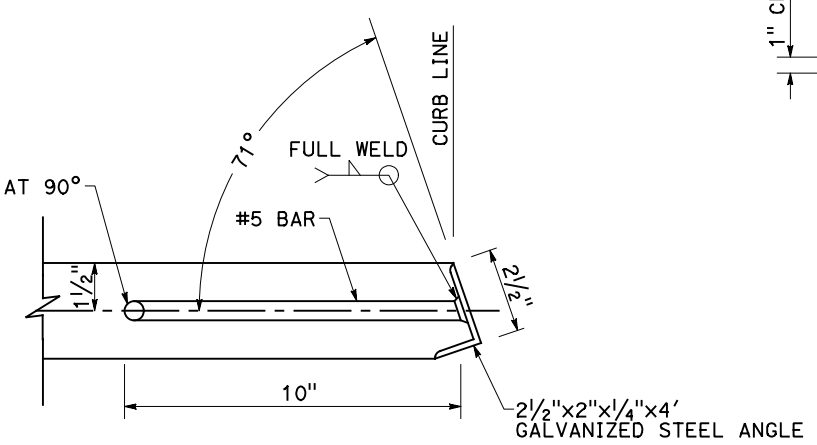
SECTION B-B



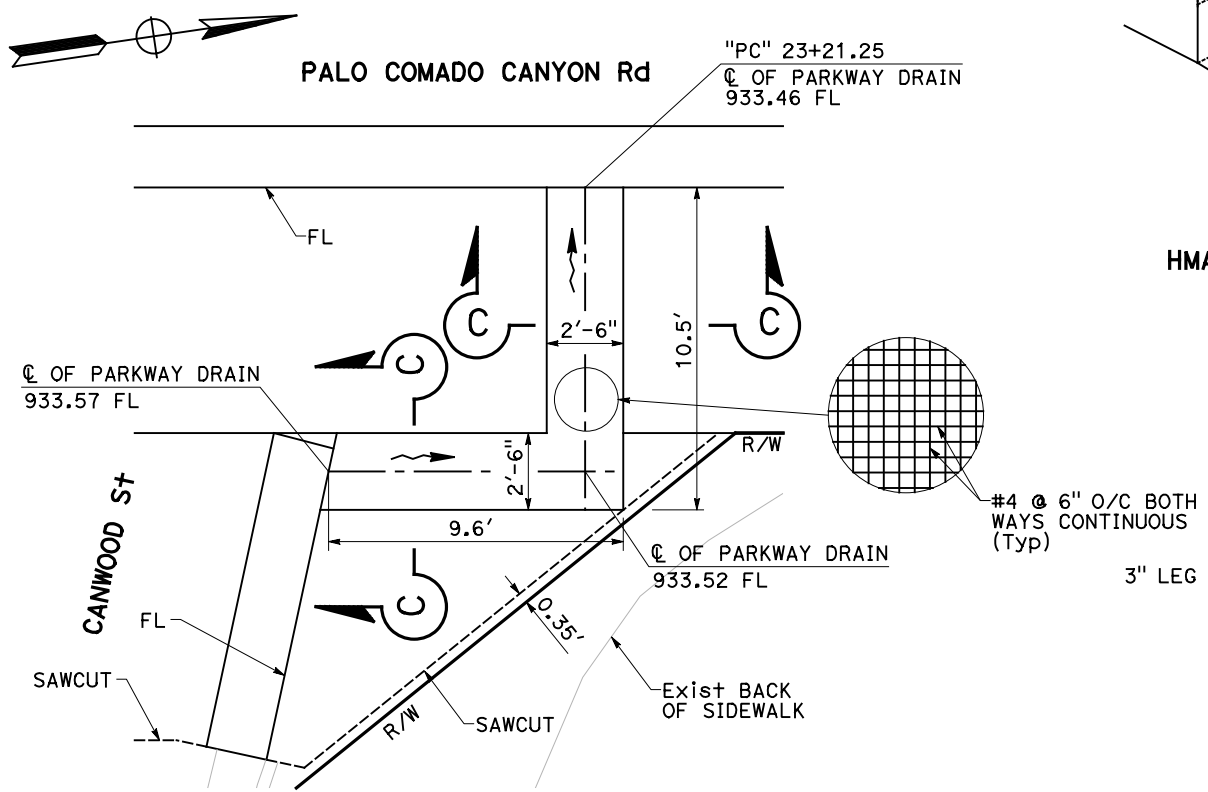
SECTION C-C



HMA WEDGE DETAIL



ANCHOR DETAIL



PLAN

**CONSTRUCTION DETAILS
(SIDEWALK PARKWAY DRAIN DETAIL)**

NO SCALE

C-24

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT	FUNCTIONAL SUPERVISOR	DESIGNED BY	CHECKED BY	REVISOR	DATE	REVISION
	MARK FIRGER	MARK FIRGER	KEVIN CASTRO	TOMO TAKAHASHI	KEVIN CASTRO		



DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	38	168

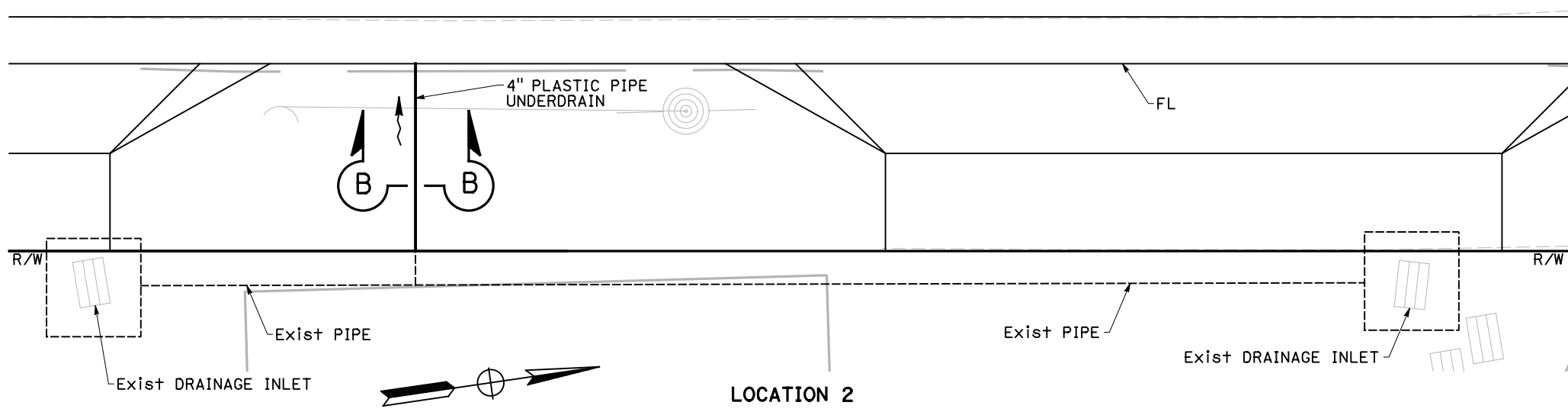
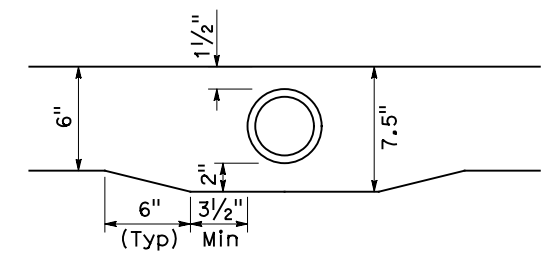
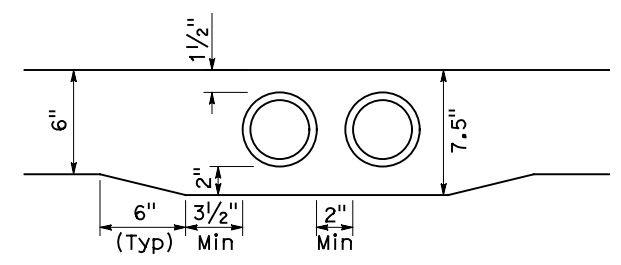
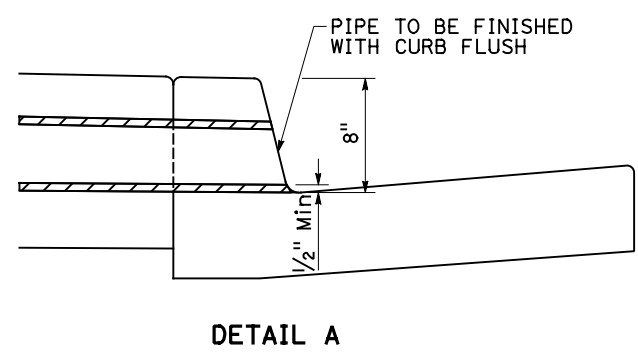
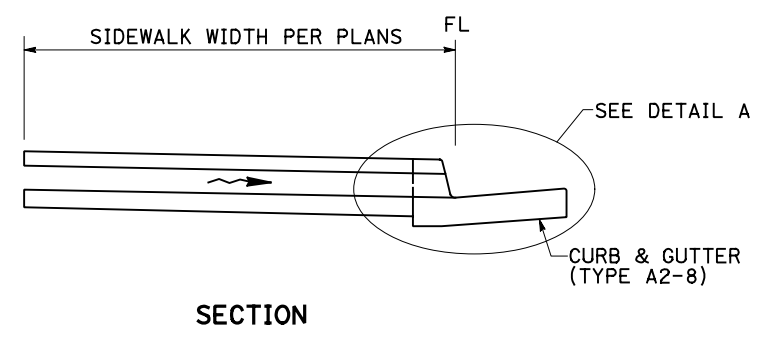
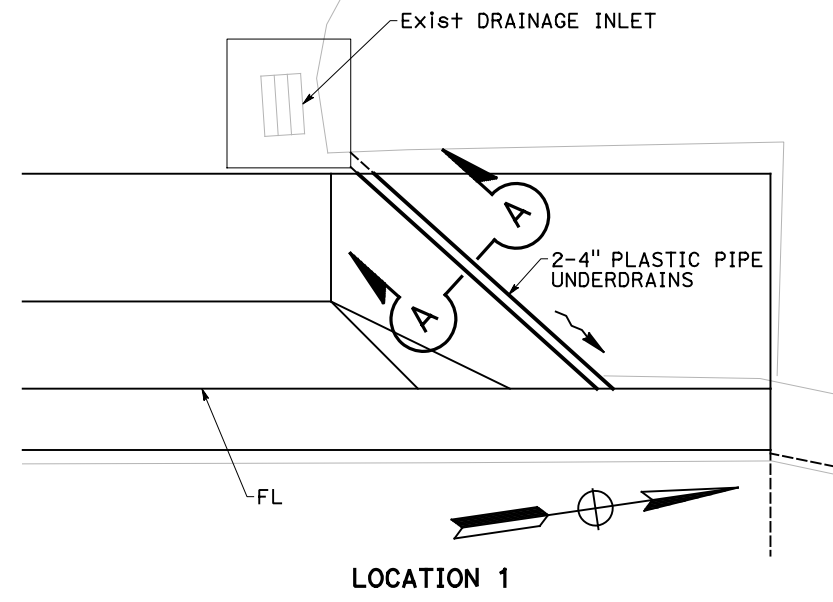
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- PIPE SHALL BE ONE CONTINUOUS LENGTH.
- PIPE SHALL BE CIRCULAR RIGID PLASTIC OR DEPARTMENT APPROVED MATERIAL.



**CONSTRUCTION DETAILS
(PIPE UNDERDRAIN DETAIL)**

NO SCALE

C-25

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	CHECKED BY	KEVIN CASTRO
			TOMO TAKAHASHI
			DATE REVISOR

USERNAME => P005248C
DGN FILE => 070000184g025.dgn



UNIT 1821

PROJECT NUMBER & PHASE 0700001841

LAST REVISION DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 9:56:55 AM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
07	LA	101	33.5/33.9	39	168

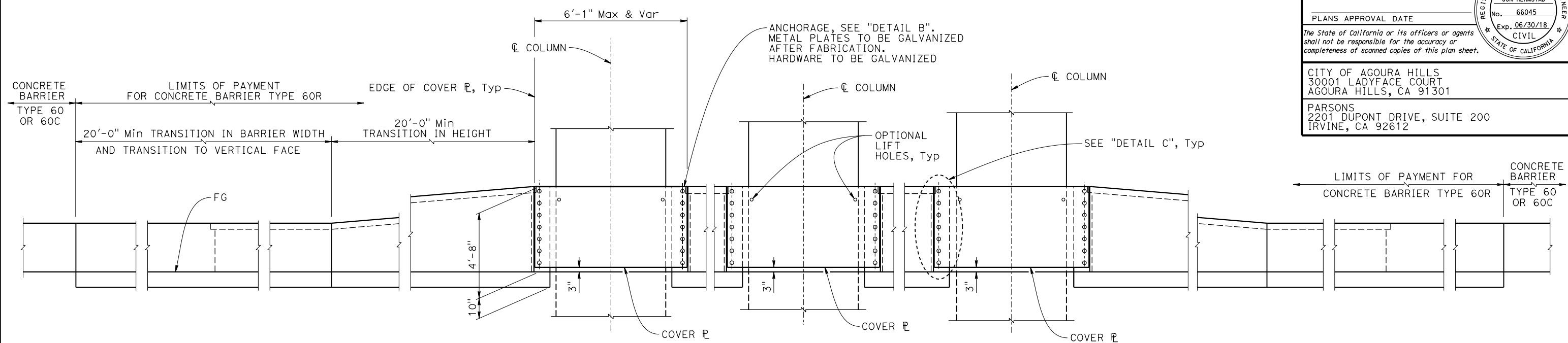
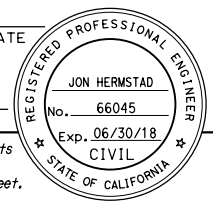
REGISTERED CIVIL ENGINEER DATE _____

PLANS APPROVAL DATE _____

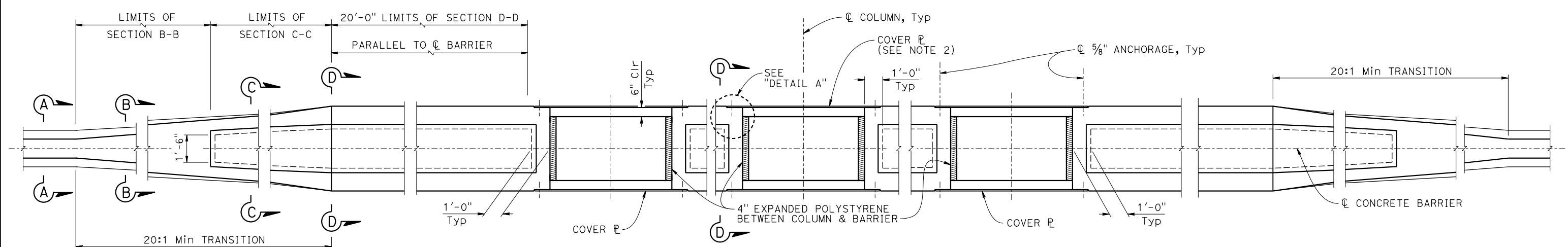
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet.

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

PARSONS
2201 DUPONT DRIVE, SUITE 200
IRVINE, CA 92612



ELEVATION
3/8" = 1'-0"



PLAN
3/8" = 1'-0"

- NOTES:
- For "SECTION A-A", "SECTION B-B", "SECTION C-C", "SECTION D-D", "DETAIL A", "DETAIL B" and "DETAIL C", see "TRANSITION AT BRIDGE COLUMN - DETAILS No. 2" sheet.
 - Cover plate only required at traffic side of barrier.

DESIGN OVERSIGHT _____
SIGN OFF DATE _____

DESIGN	BY J. Hermstad	CHECKED G. Douglass
DETAILS	BY F. Hakemi	CHECKED G. Douglass
QUANTITIES	BY J. Hermstad	CHECKED G. Douglass

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

Jon Hermstad
PROJECT ENGINEER

BRIDGE NO.	-
POST MILES	33.69

CONCRETE BARRIER TYPE 60R
TRANSITION AT BRIDGE COLUMN-DETAILS No. 1

DESIGN DETAIL SHEET (ENGLISH) (REV. 03/14/12)

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS



UNIT: 1821
PROJECT NUMBER & PHASE: 0700001841

CONTRACT NO.: 07-257200

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES	SHEET	OF
5/28/17 09/01/17	1	2

100% INTERMEDIATE PS&E - SEPTEMBER 2017 (NOT FOR CONSTRUCTION)

USERNAME => D0040200 DATE PLOTTED => 28-AUG-2017 TIME PLOTTED => 13:10

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
07	LA	101	33.5/33.9	40	168

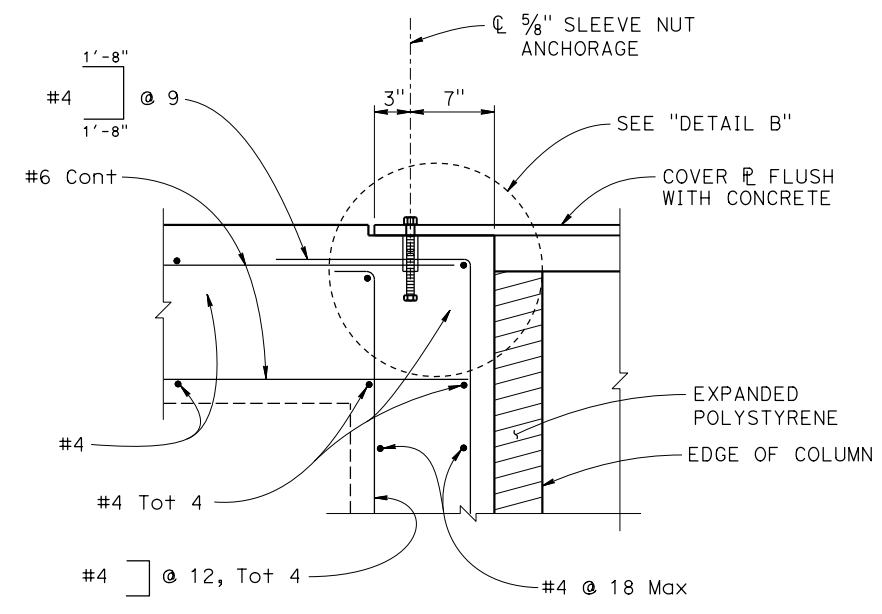
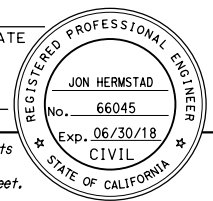
REGISTERED CIVIL ENGINEER DATE _____

PLANS APPROVAL DATE _____

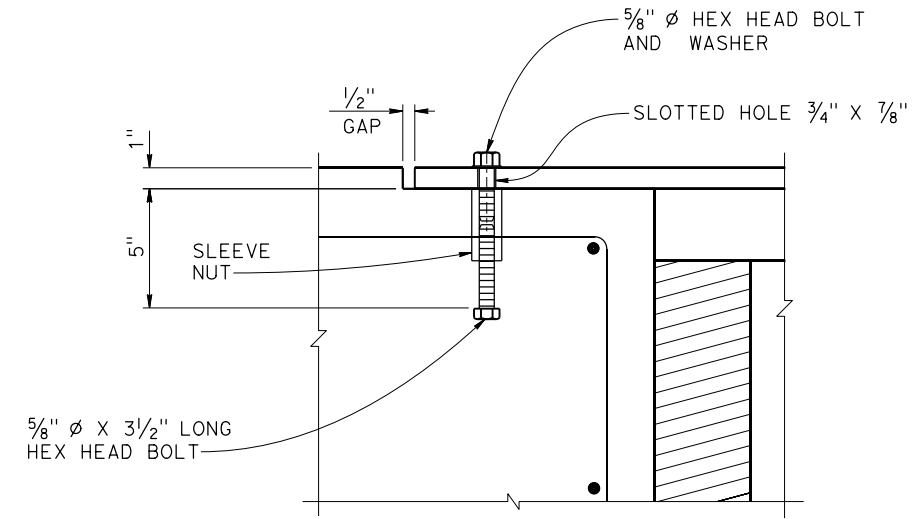
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet.

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

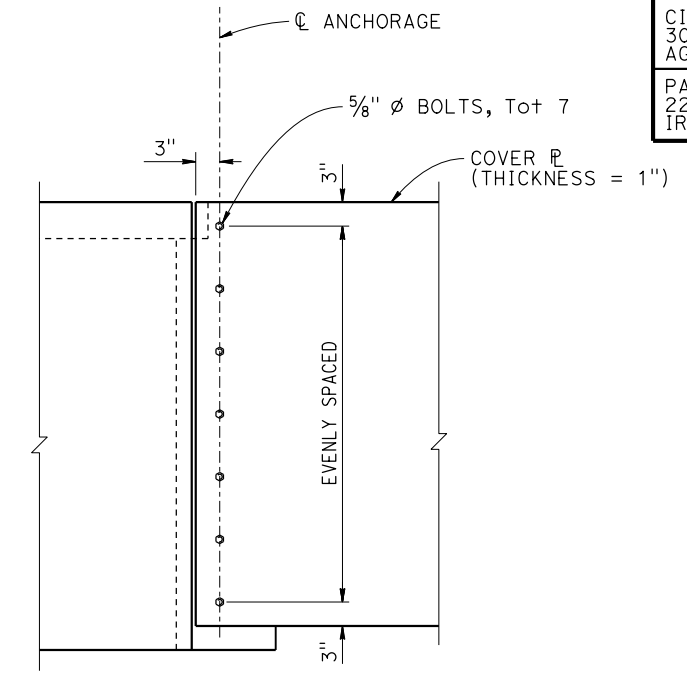
PARSONS
2201 DUPONT DRIVE, SUITE 200
IRVINE, CA 92612



DETAIL A
1/2" = 1'-0"

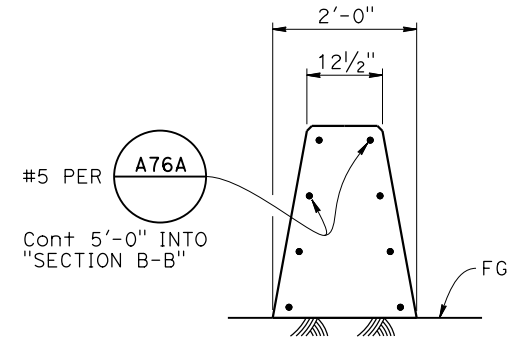


DETAIL B
3" = 1'-0"

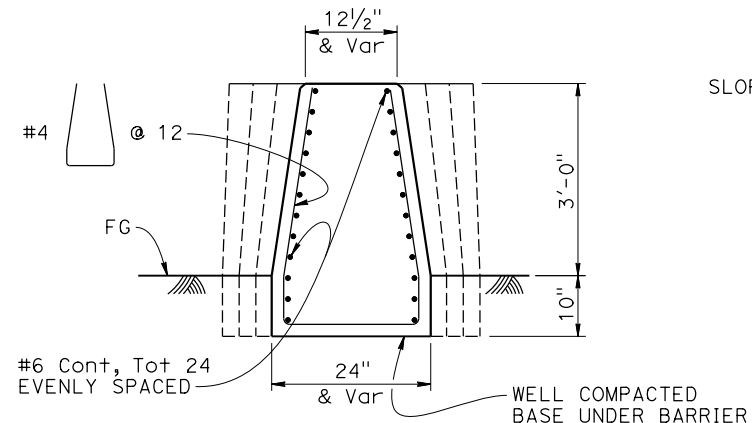


DETAIL C
1" = 1'-0"

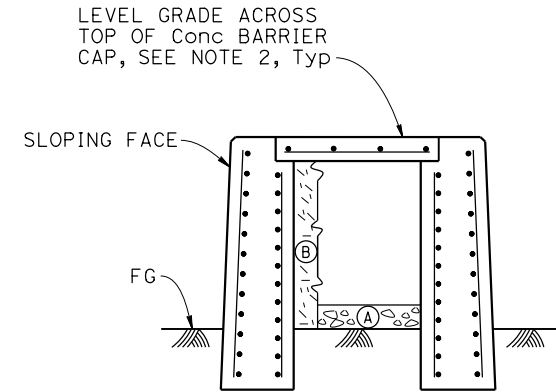
- NOTES:
- Structural steel shall be ASTM A709/A709M Grade 50
 - Adjust height of concrete barrier wall on low side of offset or superelevated roadways to provide level grade across top of concrete barrier cap.



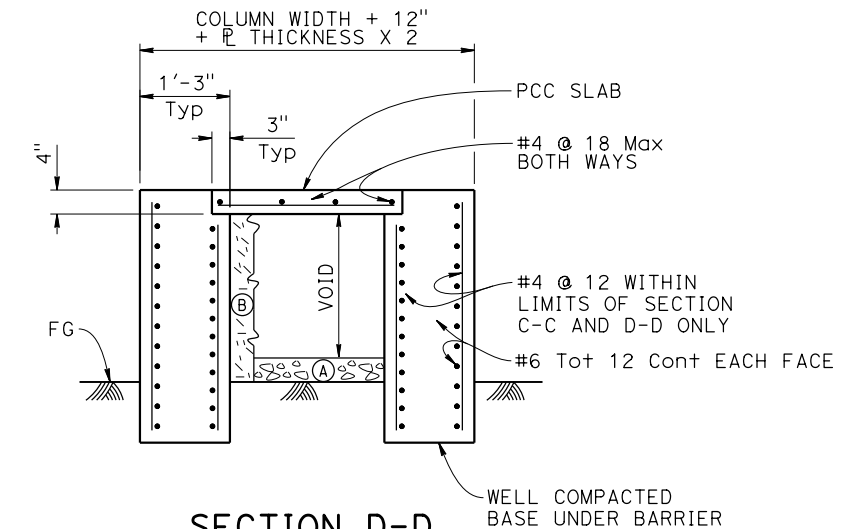
SECTION A-A
NO SCALE



SECTION B-B
NO SCALE



SECTION C-C
NO SCALE



SECTION D-D
NO SCALE

- NOTES:
- Contractor options for fill between barrier walls
- (A) Place 4" PCC at base between barrier walls
- (B) Place granular material from base to bottom of 4" cap. Void is omitted for option (B).

DESIGN OVERSIGHT	DESIGN BY: J. Hermstad	CHECKED: G. Douglass	PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	BRIDGE NO.	CONCRETE BARRIER TYPE 60R TRANSITION AT BRIDGE COLUMN-DETAILS No. 2						
SIGN OFF DATE	DETAILS BY: F. Hakemi	CHECKED: G. Douglass		POST MILES							
DESIGN DETAIL SHEET (ENGLISH) (REV. 03/14/12)	QUANTITIES BY: J. Hermstad	CHECKED: G. Douglass		33.69							
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	0	1	2	3	UNIT: 1821	PROJECT NUMBER & PHASE: 0700001841	CONTRACT NO.: 07-257200	REVISION DATES	SHEET	OF	
					DISREGARD PRINTS BEARING EARLIER REVISION DATES			5/28/17	09/01/17	2	2

FILE => xs16-090-2.dgn

100% INTERMEDIATE PS&E - SEPTEMBER 2017 (NOT FOR CONSTRUCTION)

USERNAME => p0040200 DATE PLOTTED => 28-AUG-2017 TIME PLOTTED => 13:10

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	41	168

100% SUBMITTAL

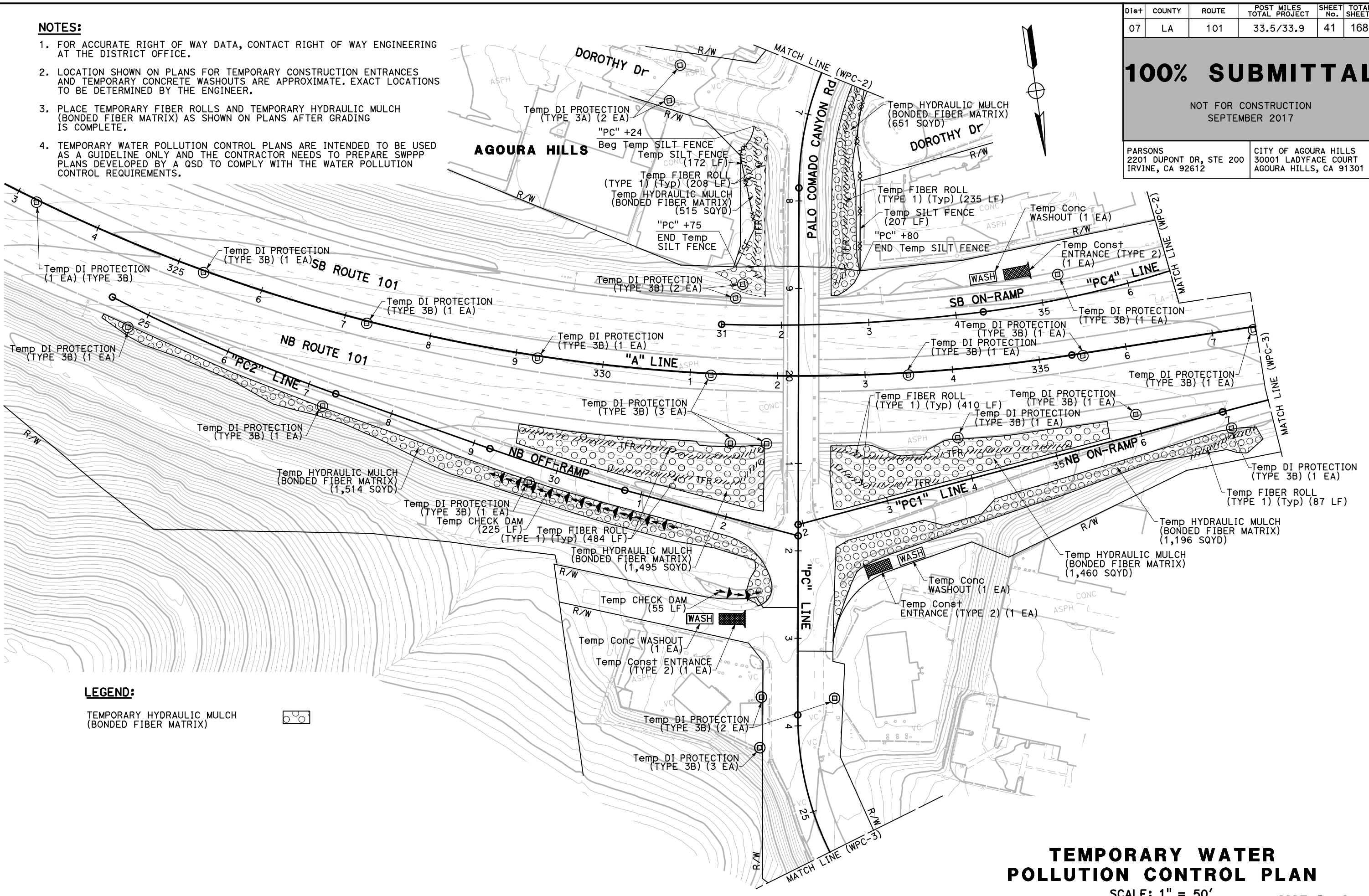
NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS
2201 DUPONT DR, STE 200
IRVINE, CA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTES:

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- LOCATION SHOWN ON PLANS FOR TEMPORARY CONSTRUCTION ENTRANCES AND TEMPORARY CONCRETE WASHOUTS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER.
- PLACE TEMPORARY FIBER ROLLS AND TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX) AS SHOWN ON PLANS AFTER GRADING IS COMPLETE.
- TEMPORARY WATER POLLUTION CONTROL PLANS ARE INTENDED TO BE USED AS A GUIDELINE ONLY AND THE CONTRACTOR NEEDS TO PREPARE SWPPP PLANS DEVELOPED BY A QSD TO COMPLY WITH THE WATER POLLUTION CONTROL REQUIREMENTS.



LEGEND:

TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX)

TEMPORARY WATER POLLUTION CONTROL PLAN
SCALE: 1" = 50'
WPC-1

THIS PLAN ACCURATE FOR TEMPORARY WATER POLLUTION CONTROL WORK ONLY

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	REVISOR	DATE
	KEVIN CASTRO	
	TOMO TAKAHASHI	
CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	
MARK FIRGER		

LAST REVISION DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 3:14:30 PM

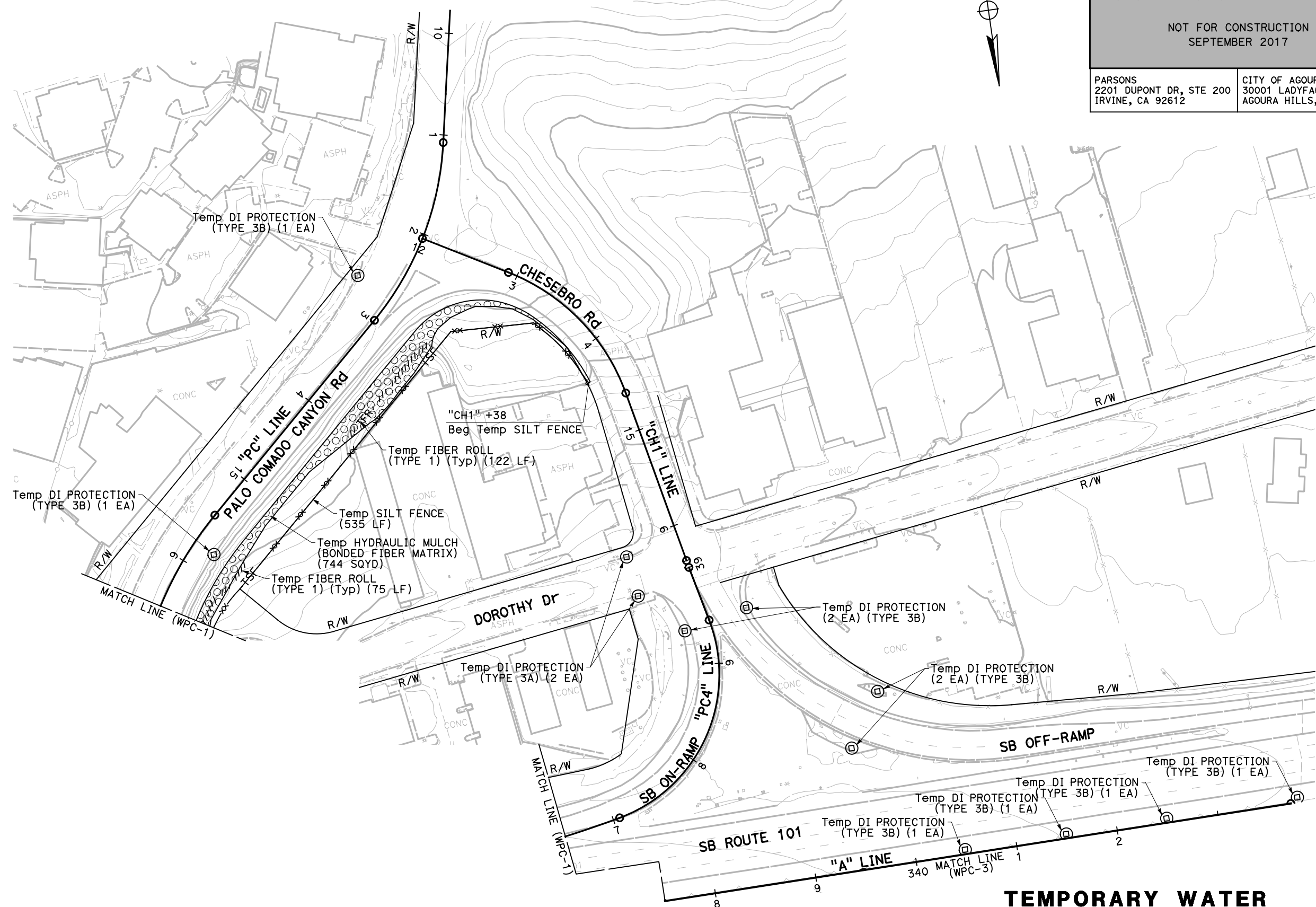
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	42	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
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NOTE:
FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



TEMPORARY WATER POLLUTION CONTROL PLAN
SCALE: 1" = 50'
WPC-2

THIS PLAN ACCURATE FOR TEMPORARY WATER POLLUTION CONTROL WORK ONLY

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	KEVIN CASTRO	KEVIN CASTRO
		CHECKED BY	DATE REVISED
		TOMO TAKAHASHI	

USERNAME => P005248C
DGN FILE => 070000184gb002.dgn

RELATIVE BORDER SCALE IS IN INCHES

UNIT 1821

PROJECT NUMBER & PHASE

0700001841

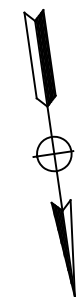
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00-00-00 TIME PLOTTED => 3:14:38 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	43	168

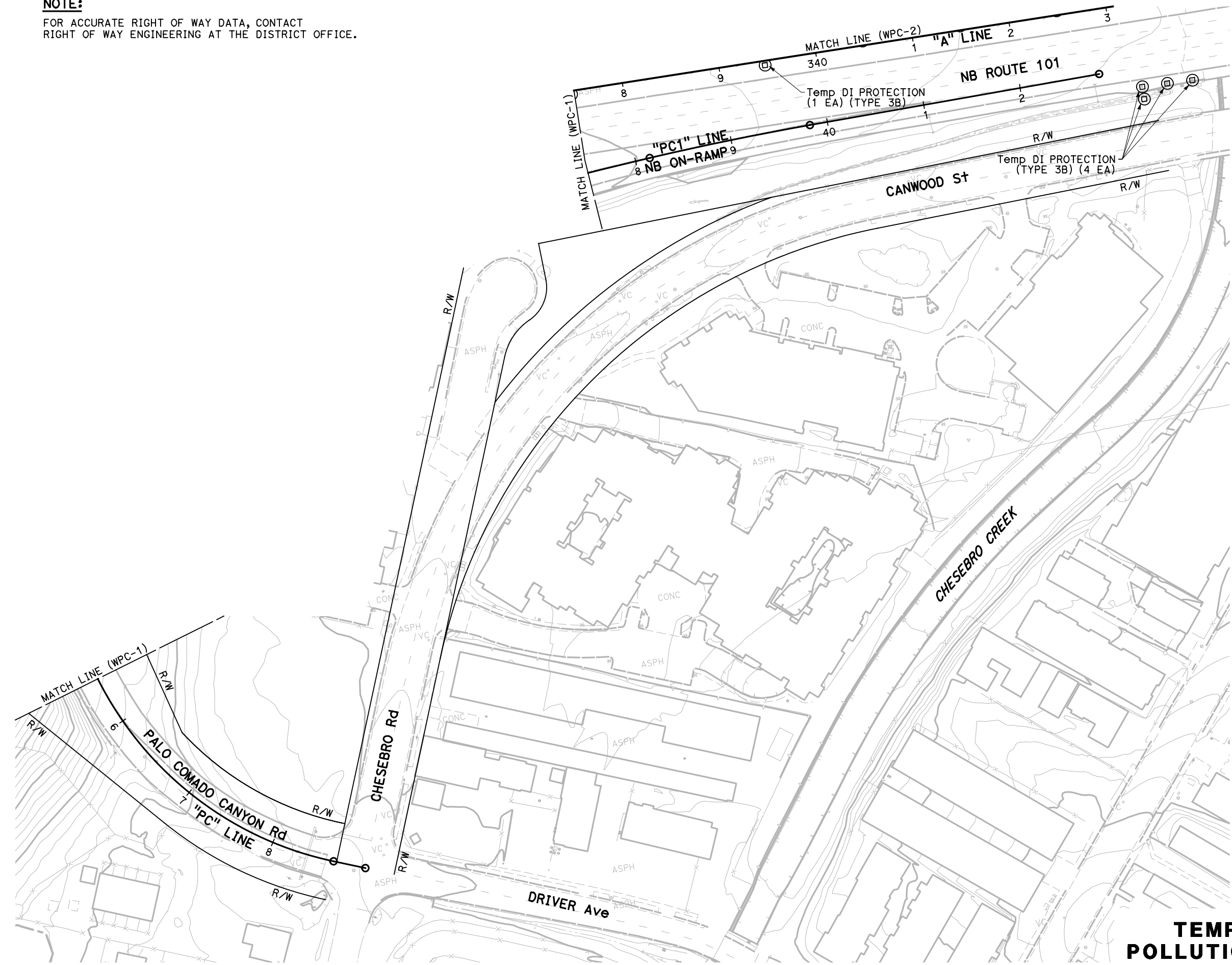
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
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NOTE:
FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT	FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	REVISOR	DATE
Caltrans	MARK FIRGER	MARK FIRGER	CHECKED BY	KEVIN CASTRO	
				TOMO TAKAHASHI	

THIS PLAN ACCURATE FOR TEMPORARY WATER POLLUTION CONTROL WORK ONLY

TEMPORARY WATER POLLUTION CONTROL PLAN
SCALE: 1" = 50'
WPC-3

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	44	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
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NOTE:

(N) NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY.

TEMPORARY WATER POLLUTION CONTROL QUANTITIES

SHEET No.	TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX)	TEMPORARY CHECK DAM	TEMPORARY DRAINAGE INLET PROTECTION		TEMPORARY FIBER ROLLS	TEMPORARY SILT FENCE	TEMPORARY CONSTRUCTION ENTRANCE	TEMPORARY CONCRETE WASHOUT (N)
			TYPE 3A (N)	TYPE 3B (N)				
	SQYD	LF	EA	EA	LF	LF	EA	EA
WPC-1	6,831	280	2	24	1,370	379	3	3
WPC-2	744		2	10	197	535		
WPC-3				5				
SUBTOTAL			4	39				
TOTAL	7,575	280	43		1,567	914	3	3

**TEMPORARY WATER
POLLUTION CONTROL QUANTITIES
WPCQ-1**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

 CONSULTANT: FUNCTIONAL SUPERVISOR: MARK FIRGER
 CALCULATED/DESIGNED BY: KEVIN CASTRO
 CHECKED BY: TOMO TAKAHASHI
 REVISED BY: KEVIN CASTRO
 DATE REVISED: TOMO TAKAHASHI

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	45	168

100% SUBMITTAL

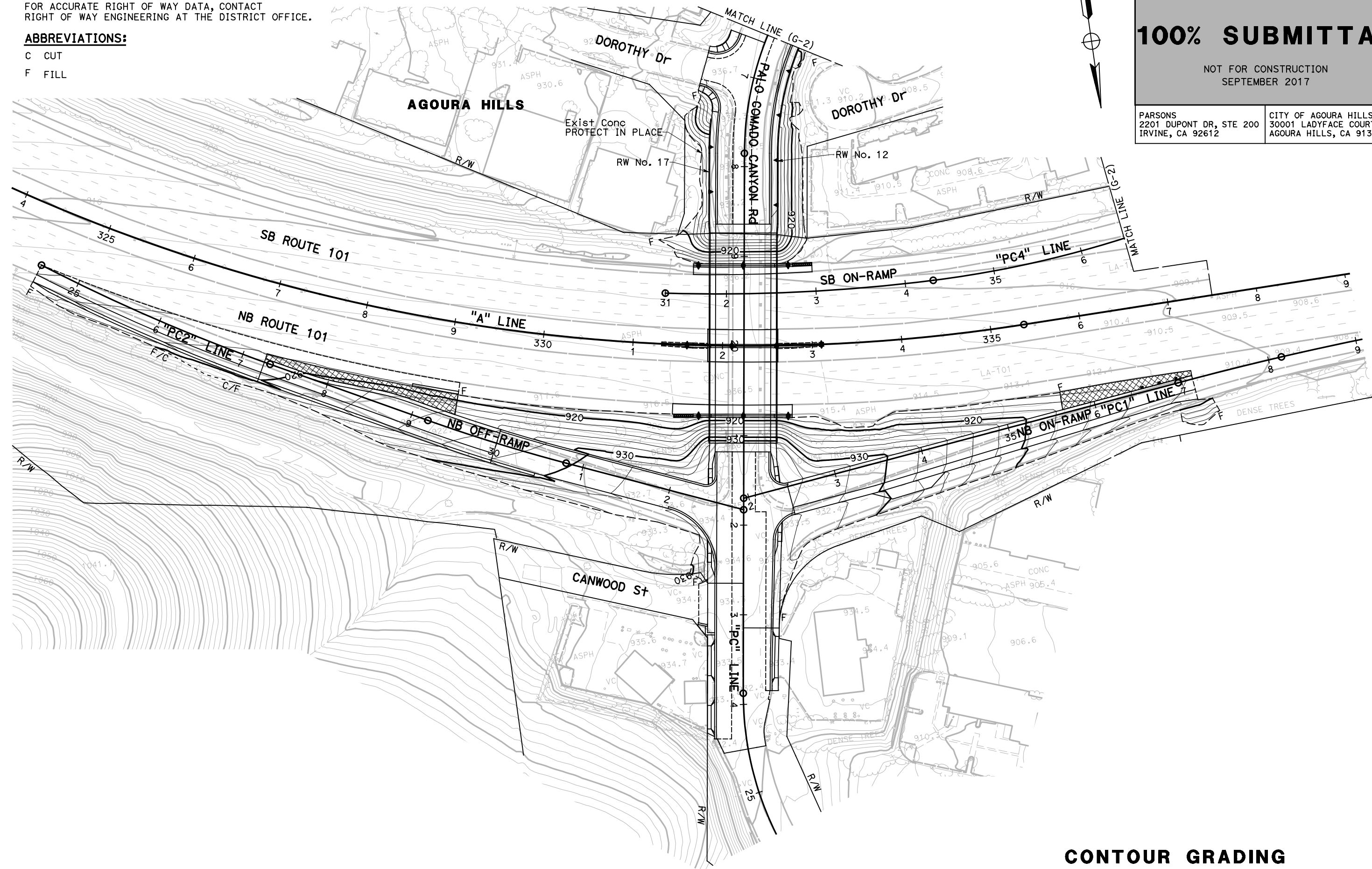
NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
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NOTE:
FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

ABBREVIATIONS:
C CUT
F FILL



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	REVISOR	DATE
	KEVIN CASTRO	REVISED BY
	TOMO TAKAHASHI	DATE REVISOR
MARK FIRGER	CHECKED BY	DESIGNED BY
CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY

CONTOUR GRADING

SCALE: 1" = 50'

G-1

THIS PLAN ACCURATE CONTOUR GRADING WORK ONLY



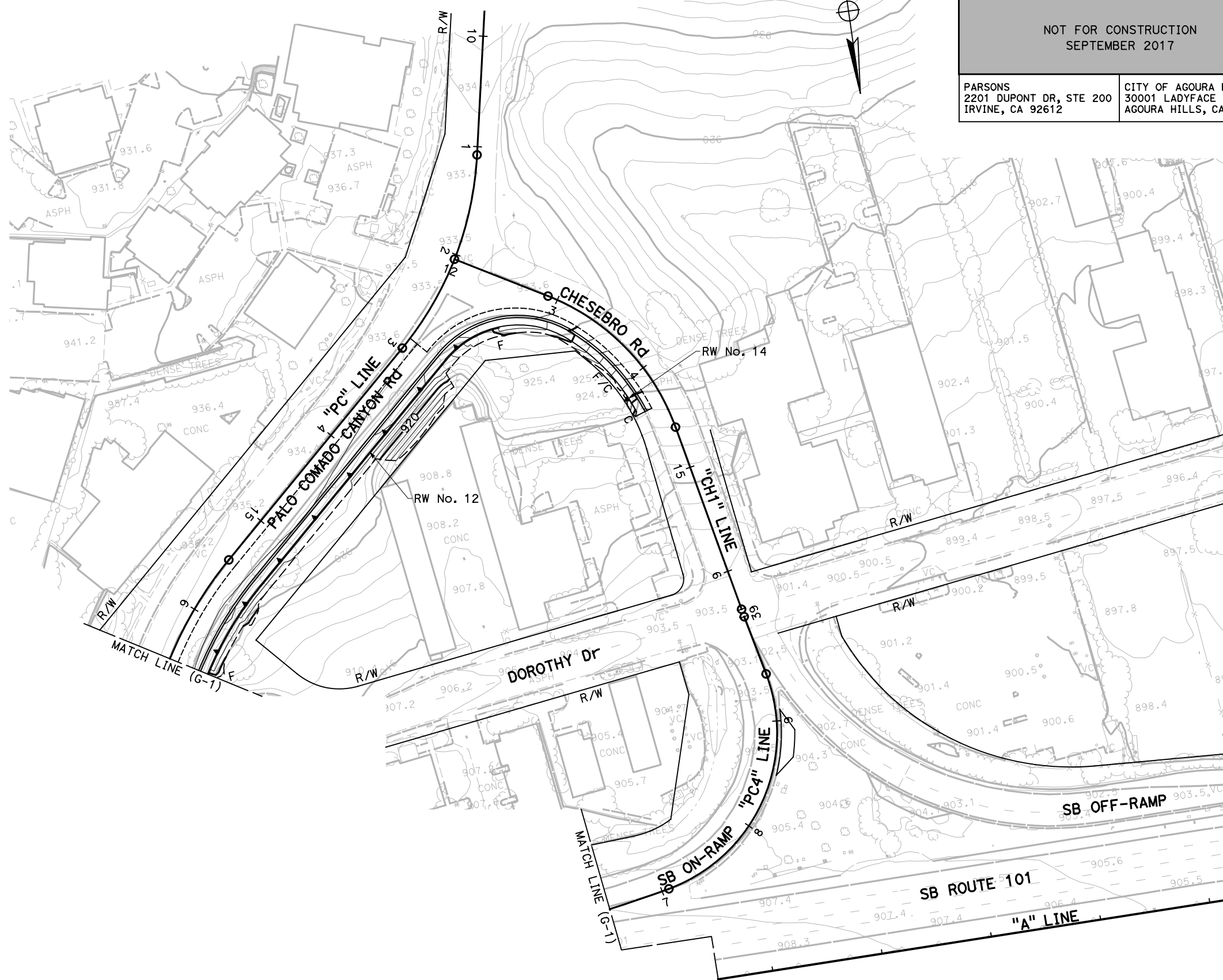
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	46	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DR, STE 200 IRVINE, CA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
--	--

NOTE:
FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



CONTOUR GRADING

SCALE: 1" = 50'

G-2

THIS PLAN ACCURATE FOR CONTOUR GRADING WORK ONLY

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR
Caltrans	MARK FIRGER	CHECKED BY	DATE REVISED
		KEVIN CASTRO	
		TOMO TAKAHASHI	

BORDER LAST REVISED 7/2/2010

USERNAME => P005248C
DGN FILE => 070000184ha002.dgn



UNIT 1821

PROJECT NUMBER & PHASE

0700001841

LAST REVISION DATE PLOTTED => 9/20/2017
00-00-00 TIME PLOTTED => 3:15:30 PM

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	47	168

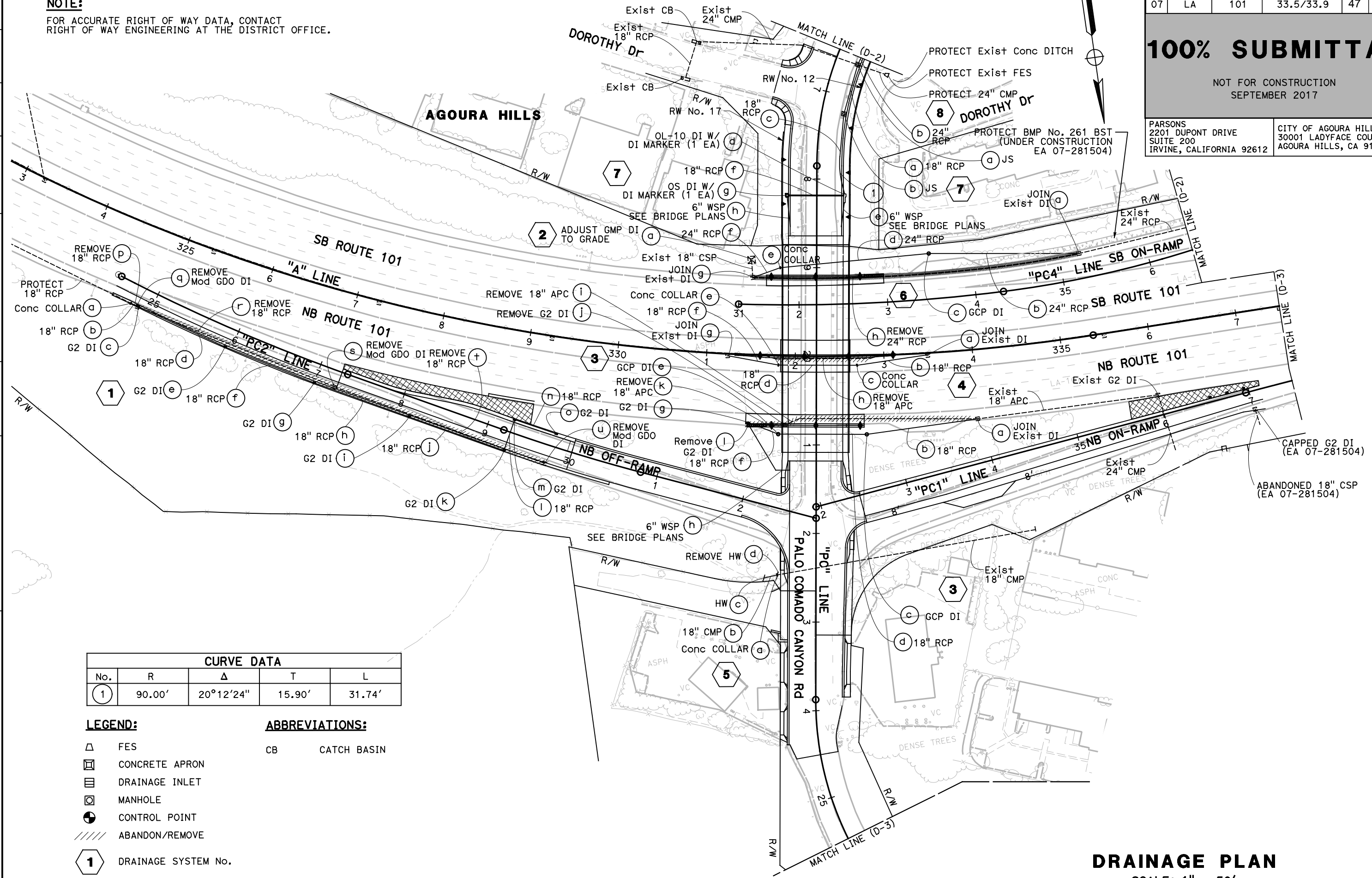
100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS
2201 DUPONT DRIVE
SUITE 200
IRVINE, CALIFORNIA 92612

CITY OF AGOURA HILLS
30001 LADYFACE COURT
AGOURA HILLS, CA 91301

NOTE:
FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



CURVE DATA				
No.	R	Δ	T	L
1	90.00'	20°12'24"	15.90'	31.74'

- LEGEND:**
- △ FES
 - ▣ CONCRETE APRON
 - ▤ DRAINAGE INLET
 - ⊠ MANHOLE
 - ⊙ CONTROL POINT
 - //// ABANDON/REMOVE
 - ① DRAINAGE SYSTEM No.
 - Ⓢ DRAINAGE UNIT No.
- ABBREVIATIONS:**
- CB CATCH BASIN

APPROVED FOR DRAINAGE WORK ONLY

DRAINAGE PLAN
SCALE: 1" = 50'

D-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT - FUNCTIONAL SUPERVISOR
 MARK FIRGER
 CALCULATED/DESIGNED BY
 CHECKED BY
 SONNY NGUYEN
 RYAN LUONG
 REVISED BY
 DATE REVISED

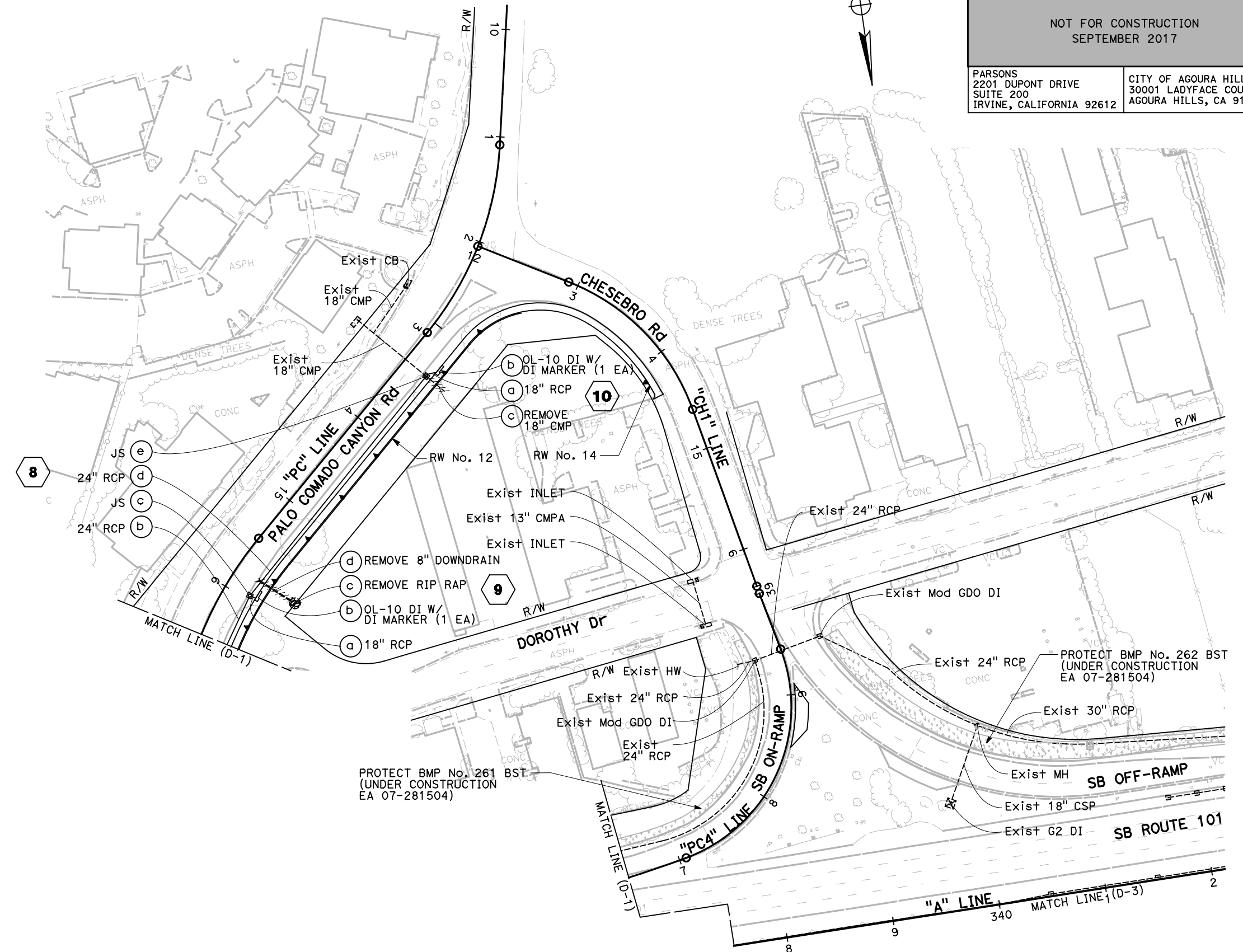
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	101	33.5/33.9	48	168

100% SUBMITTAL

NOT FOR CONSTRUCTION
SEPTEMBER 2017

PARSONS 2201 DUPONT DRIVE SUITE 200 IRVINE, CALIFORNIA 92612	CITY OF AGOURA HILLS 30001 LADYFACE COURT AGOURA HILLS, CA 91301
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NOTE:
FOR ACCURATE RIGHT OF WAY DATA, CONTACT
RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



DRAINAGE PLAN
SCALE: 1" = 50'

D-2

APPROVED FOR DRAINAGE WORK ONLY

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR	DATE
Caltrans	MARK FIRGER	CHECKED BY	SONNY NGUYEN	
			RYAN LUONG	

USERNAME => p0082842
DGN FILE => 0700001841.d002.dgn



UNIT 1821

PROJECT NUMBER & PHASE

0700001841

DATE PLOTTED => 9/18/2017
TIME PLOTTED => 9:56:18 AM