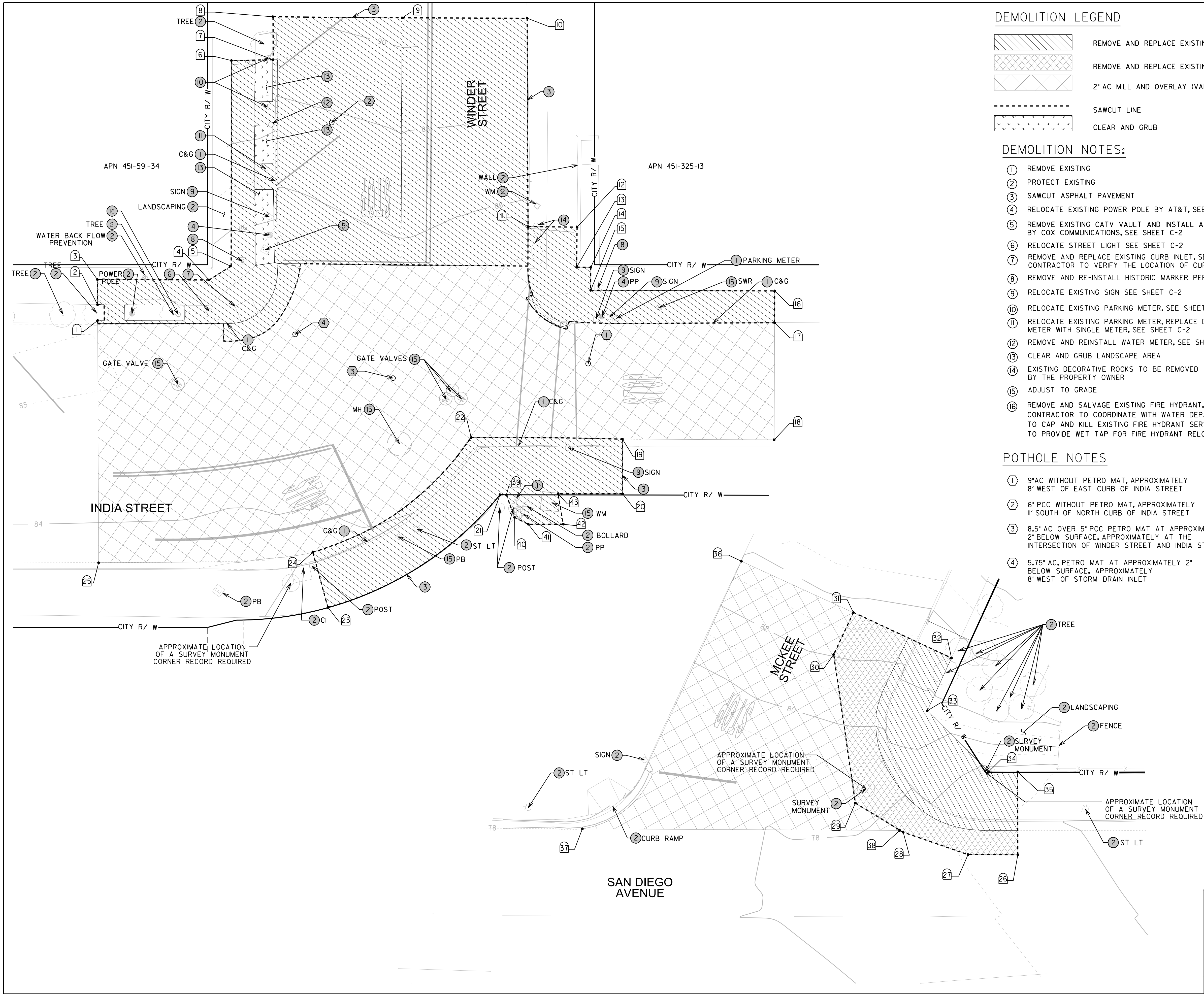


# ADA CURB RAMP WINDER & MCKEE (100% DESIGN)

10-APR-2020 14:01



DEMOLITION LEGEND

- REMOVE AND REPLACE EXISTING CONCRETE
- REMOVE AND REPLACE EXISTING ASPHALT CONCRETE
- 2" AC MILL AND OVERLAY (VARIES)
- SAWCUT LINE
- CLEAR AND GRUB

DEMOLITION NOTES:

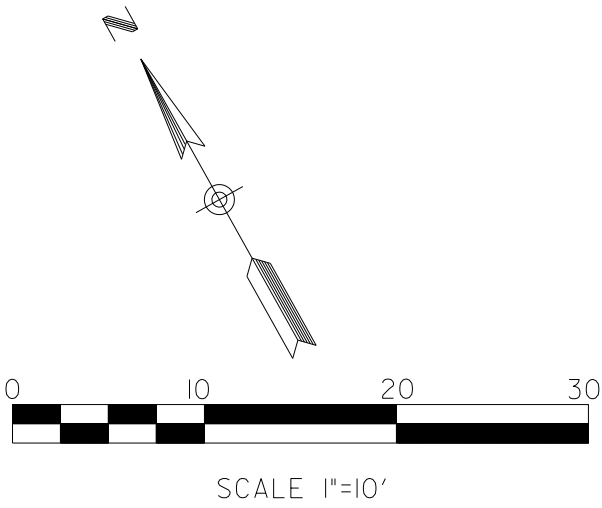
- 1 REMOVE EXISTING
- 2 PROTECT EXISTING
- 3 SAWCUT ASPHALT PAVEMENT
- 4 RELOCATE EXISTING POWER POLE BY AT&T, SEE SHEET C-2
- 5 REMOVE EXISTING CATV VAULT AND INSTALL A NEW ONE BY COX COMMUNICATIONS, SEE SHEET C-2
- 6 RELOCATE STREET LIGHT SEE SHEET C-2
- 7 REMOVE AND REPLACE EXISTING CURB INLET, SEE SHEET C-2, CONTRACTOR TO VERIFY THE LOCATION OF CURB INLET
- 8 REMOVE AND RE-INSTALL HISTORIC MARKER PER SDG-115
- 9 RELOCATE EXISTING SIGN SEE SHEET C-2
- 10 RELOCATE EXISTING PARKING METER, SEE SHEET C-2
- 11 RELOCATE EXISTING PARKING METER, REPLACE DOUBLE METER WITH SINGLE METER, SEE SHEET C-2
- 12 REMOVE AND REINSTALL WATER METER, SEE SHEET C-2
- 13 CLEAR AND GRUB LANDSCAPE AREA
- 14 EXISTING DECORATIVE ROCKS TO BE REMOVED BY THE PROPERTY OWNER
- 15 ADJUST TO GRADE
- 16 REMOVE AND SALVAGE EXISTING FIRE HYDRANT, CONTRACTOR TO COORDINATE WITH WATER DEPARTMENT TO CAP AND KILL EXISTING FIRE HYDRANT SERVICE AND TO PROVIDE WET TAP FOR FIRE HYDRANT RELOCATION.

POTHOLE NOTES

- 1 9" AC WITHOUT PETRO MAT, APPROXIMATELY 8' WEST OF EAST CURB OF INDIA STREET
- 2 6" PCC WITHOUT PETRO MAT, APPROXIMATELY 11' SOUTH OF NORTH CURB OF INDIA STREET
- 3 8.5" AC OVER 5" PCC PETRO MAT AT APPROXIMATELY 2" BELOW SURFACE, APPROXIMATELY AT THE INTERSECTION OF WINDER STREET AND INDIA STREET
- 4 5.75" AC, PETRO MAT AT APPROXIMATELY 2" BELOW SURFACE, APPROXIMATELY 8' WEST OF STORM DRAIN INLET

COORDINATE DATA TABLE			
NO.	NORTHING	EASTING	DESCRIPTION
1	1851231.88	6275549.83	BEGIN CURB AND AC REMOVAL
2	1851233.81	6275552.47	CONCRETE REMOVAL LIMIT
3	1851236.88	6275556.65	CONCRETE REMOVAL LIMIT
4	1851218.15	6275570.17	CONCRETE REMOVAL LIMIT
5	1851216.30	6275575.08	CONCRETE REMOVAL LIMIT
6	1851241.01	6275609.58	CONCRETE REMOVAL LIMIT
7	1851234.23	6275614.78	CONCRETE REMOVAL LIMIT
8	1851239.47	6275621.96	CONCRETE REMOVAL LIMIT
9	1851217.73	6275637.48	CONCRETE REMOVAL LIMIT
10	1851196.80	6275652.61	CONCRETE REMOVAL LIMIT
11	1851171.31	6275617.85	CONCRETE REMOVAL LIMIT
12	1851163.04	6275623.74	CONCRETE REMOVAL LIMIT
13	1851158.25	6275616.99	CONCRETE REMOVAL LIMIT
14	1851155.86	6275618.68	CONCRETE REMOVAL LIMIT
15	1851153.08	6275614.83	CONCRETE REMOVAL LIMIT
16	1851122.23	6275637.09	CONCRETE REMOVAL LIMIT
17	185118.37	6275631.75	BEGIN AC PAVEMENT REMOVAL
18	1851104.23	6275612.12	AC PAVEMENT REMOVAL LIMIT
19	1851129.69	6275593.79	CONCRETE AND AC REMOVAL LIMIT
20	1851123.02	6275584.66	CONCRETE REMOVAL LIMIT
21	1851143.39	6275569.59	CONCRETE REMOVAL LIMIT
22	1851155.17	6275575.66	CONCRETE AND AC REMOVAL LIMIT
23	1851158.48	6275529.83	CONCRETE REMOVAL LIMIT
24	1851167.72	6275537.23	END CONCRETE REMOVAL
25	1851202.25	6275509.42	END AC PAVEMENT REMOVAL
26	1851499.39	6274827.69	BEGIN AC PAVEMENT REMOVAL
27	1851504.43	6274818.72	AC PAVEMENT REMOVAL LIMIT
28	1851515.01	6274809.27	AC PAVEMENT REMOVAL LIMIT
29	1851525.10	6274803.57	AC PAVEMENT REMOVAL LIMIT
30	1851554.11	6274814.64	AC PAVEMENT REMOVAL LIMIT
31	1851559.71	6274822.47	END AC PAVEMENT REMOVAL
32	1851541.60	6274835.55	BEGIN CONCRETE REMOVAL
33	1851534.52	6274825.88	CONCRETE REMOVAL LIMIT
34	1851517.32	6274830.80	CONCRETE REMOVAL LIMIT
35	1851514.32	6274836.01	END CONCRETE REMOVAL
36	1851580.25	6274807.38	2" AC MILL LIMIT
37	1851547.97	6274751.69	2" AC MILL LIMIT
38	1851515.68	6274808.83	2" AC MILL LIMIT
39	1851142.31	6275570.38	CONCRETE REMOVAL LIMIT
40	1851138.20	6275567.59	CONCRETE REMOVAL LIMIT
41	1851135.07	6275568.11	CONCRETE REMOVAL LIMIT
42	1851129.22	6275572.37	CONCRETE REMOVAL LIMIT
43	1851133.80	6275576.82	CONCRETE REMOVAL LIMIT

NOTE:  
CONTRACTOR TO NOTIFY ENGINEERING SUPPORT & TECHNICAL SERVICES SURVEY SECTION 30 DAYS PRIOR TO REMOVAL OF SIDEWALK FOR CURB RAMP CONSTRUCTION TO RELOCATE ANY SURVEY MARKERS.



D-1

PLANS FOR THE CONSTRUCTION OF  
ADA CURB RAMP WINDER & MCKEE  
DEMOLITION PLAN

CITY OF SAN DIEGO, CALIFORNIA  
PUBLIC WORKS DEPARTMENT  
SHEET 2 OF 7 SHEETS

WBS B-16108



APPROVED: *[Signature]* 4/13/2020  
FOR CITY ENGINEER  
MASTANEH ASHRAFZADEH  
PRINT DCE NAME  
DATE  
8748  
PCE#

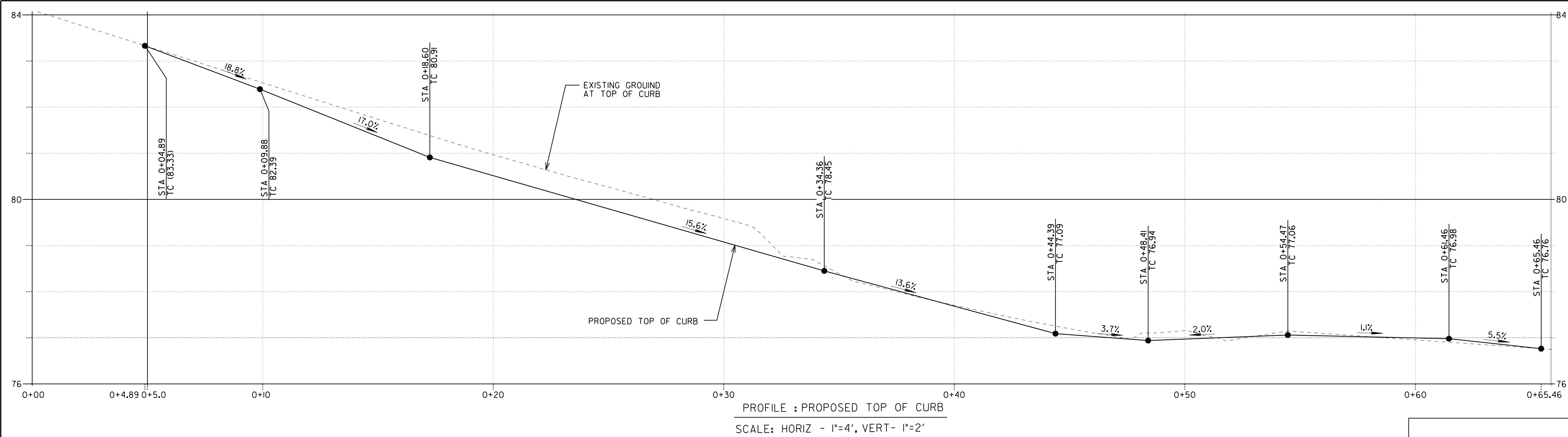
SUBMITTED BY:  
AMY MILLS  
PROJECT MANAGER  
CHECKED BY:  
ARSHAD KAMEL  
PROJECT ENGINEER

DESCRIPTION	BY	APPROVED	DATE	FILMED
ORIGINAL	AK	<i>[Signature]</i>	4/13/20	

210-1713  
CCS27 COORDINATE  
1850-6274  
CCS83 COORDINATE

CONTRACTOR \_\_\_\_\_ DATE STARTED \_\_\_\_\_  
INSPECTOR \_\_\_\_\_ DATE COMPLETED \_\_\_\_\_

40211-02-D



CONSTRUCTION NOTES

1. INSTALL MODIFIED TYPE A CURB RAMP PER SDG-132.
2. INSTALL CONCRETE SIDEWALK PER SDG-155 AND SDG-156
3. INSTALL 6' PEDESTRIAN BARRICADE PER SDG-141 WITH 'NO PED CROSSING, USE CROSSWALK' SIGN, 1' BEHIND FACE OF CURB
4. INSTALL GRAVITY RETAINING WALL TYPE C PER C-9. SEE WALL PROFILE SHEET C-4
5. REPLACE CURB AND GUTTER TYPE H PER SDG-151 SEE PROFILE THIS SHEET
6. INSTALL FULL DEPTH AC SCHEDULE J, D=14.5' PER SDG-113, R-VALUE=LESS THAN 5
7. FULL WIDTH COLD MILLING (2") AND AC OVERLAY (2") TYPE B PER SDG-106
8. INSTALL 12" WIDE THERMOPLASTIC SOLID WHITE STOP BAR
9. INSTALL 'STOP' MARKING PER CALTRANS STANDARD PLAN A24D

CURB RAMP GENERAL NOTES:

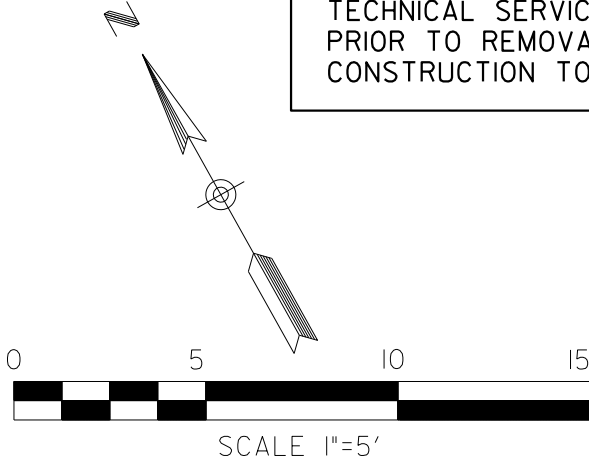
1. CURB RAMP MODIFIED TYPE A PER SDG-132
2. THE DETECTABLE WARNING TILES SHALL BE 36" X FULL WIDTH OPENING (48" MIN.) AND SHALL BE VITRIFIED POLYMER COMPOSITE PER THE CITY'S APPROVED MATERIALS LIST.
3. CONTRACTOR MAY USE NON STAINLESS STEEL MATERIAL PER THE CITY'S APPROVED MATERIALS LIST IF THE DETECTABLE WARNING TILES HAS TO BE TRIMMED TO CONFORM TO THE CURB RAMP CONFIGURATION.
4. THE DESIGN OF THE CURB RAMP SHALL NOT AFFECT THE DRAINAGE PATTERN ON THE STREET.
5. CONTRACTOR TO REPLACE LIFTED, DAMAGED OR MISSING SIDEWALK PANELS WITHIN THE ENTIRE CURB RETURN & ALONG THE IMMEDIATE SIDEWALK AREA LEADING TO THE CURB RETURN.
6. CONTRACTOR SHALL PLACE AN EMBEDDED STAMP WITH THEIR NAME AND THE YEAR OF INSTALLATION ON TOP OF THE CURB ADJACENT TO THE FLARE.
7. COUNTER SLOPE (CURB RAMP SLOPE PLUS STREET SLOPE) WHEN ADDED CANNOT EXCEED 13%. WITH THE EXCEPTION OF A TYPE C2 & C1, ADJUST THE SLOPE OF THE MAIN RAMP AND/OR STREET IF THE COUNTER SLOPE EXCEEDS 5.0%.
8. CONTRACTOR TO ENSURE THERE ARE SIGNS ON BOTH SIDE OF THE STANDARD PEDESTRIAN BARRICADE AND THAT THE ARROWS ON THE SIGNS POINT TO THE NEAREST CROSSING AREA.

ALIGNMENT: MCKEE TC						
POINT	STATION	NORTHING (Y)	EASTING (X)	ELEMENT	BRG/DELTA	DIST/LENGT
POB	0+00.00	1851550.73	6274835	STRAIGHT	S 54° 12' 50" W	D = 14.67
PC	0+14.67	1851542.15	6274823.1	R = -20.00	DELTA = 89° 43' 20" LT	L = 31.32
PCC	0+45.99	1851514.31	6274818.51	R = -13.00	DELTA = 25° 30' 05" LT	L = 5.79
PT	0+51.78	1851510.48	6274822.8	STRAIGHT	S 61° 00' 35" E	D = 23.66
POE	0+75.43	1851499.02	6274843.49			

ALIGNMENT: MCKEE FACE OF WALL						
POINT	STATION	NORTHING (Y)	EASTING (X)	ELEMENT	BRG/DELTA	DIST/LENGT
POB	2+00.00	1851542.78	6274837.16	STRAIGHT	S 53° 48' 09" W	D = 7.23
PC	2+07.23	1851538.51	6274831.32	R = -14.50	DELTA = 114° 51' 32" LT	L = 29.07
PT	2+36.29	1851514.12	6274832.87	STRAIGHT	S 61° 03' 23" E	D = 10.76
POE	2+47.05	1851508.91	6274842.28			

NOTE:

CONTRACTOR TO NOTIFY ENGINEERING SUPPORT & TECHNICAL SERVICES SURVEY SECTION 30 DAYS PRIOR TO REMOVAL OF SIDEWALK FOR CURB RAMP CONSTRUCTION TO RELOCATE ANY SURVEY MARKERS.



C-1

PLANS FOR THE CONSTRUCTION OF  
ADA CURB RAMP WINDER & MCKEE  
IMPROVEMENT PLANS

CITY OF SAN DIEGO, CALIFORNIA  
PUBLIC WORKS DEPARTMENT  
SHEET 3 OF 7 SHEETS

WBS B-16108

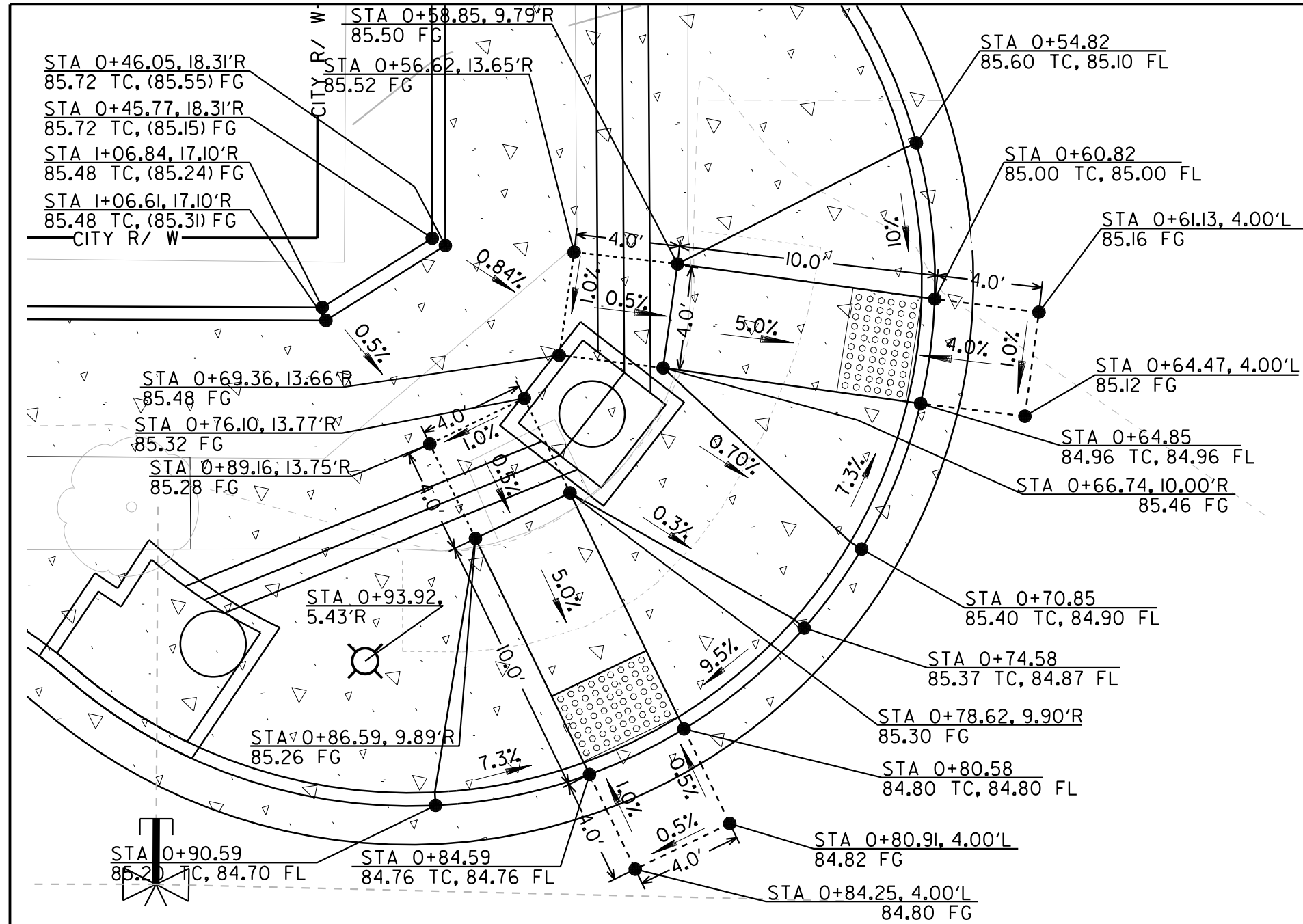
APPROVED: <i>MASTANEH ASHRAFZADEH</i>	DATE: 4/13/2020	SUBMITTED BY: AMY MILLS
FOR CITY ENGINEER	DATE: 8/7/19	PROJECT MANAGER
MASTANEH ASHRAFZADEH	PROJECT#	CHECKED BY: ARSHAD KAMEL
PRINT DCE NAME		PROJECT ENGINEER
DESCRIPTION	BY	APPROVED
ORIGINAL	AK	<i>MASTANEH ASHRAFZADEH</i>
		DATE: 4/13/20
		FILMED

210-1713  
CCS27 COORDINATE  
1850-6274  
CCS83 COORDINATE  
40211-03-D

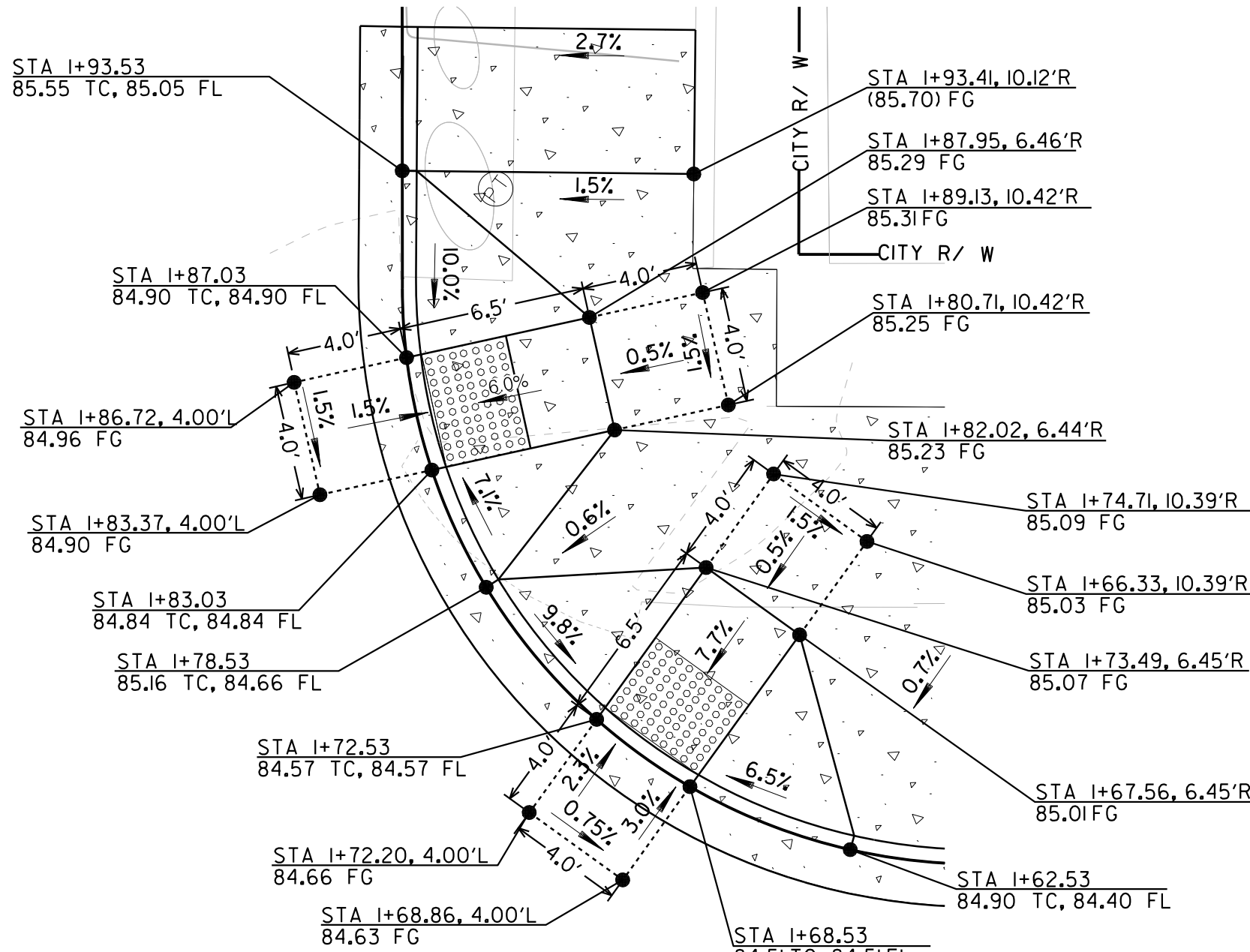


CONTRACTOR \_\_\_\_\_ DATE STARTED \_\_\_\_\_  
INSPECTOR \_\_\_\_\_ DATE COMPLETED \_\_\_\_\_

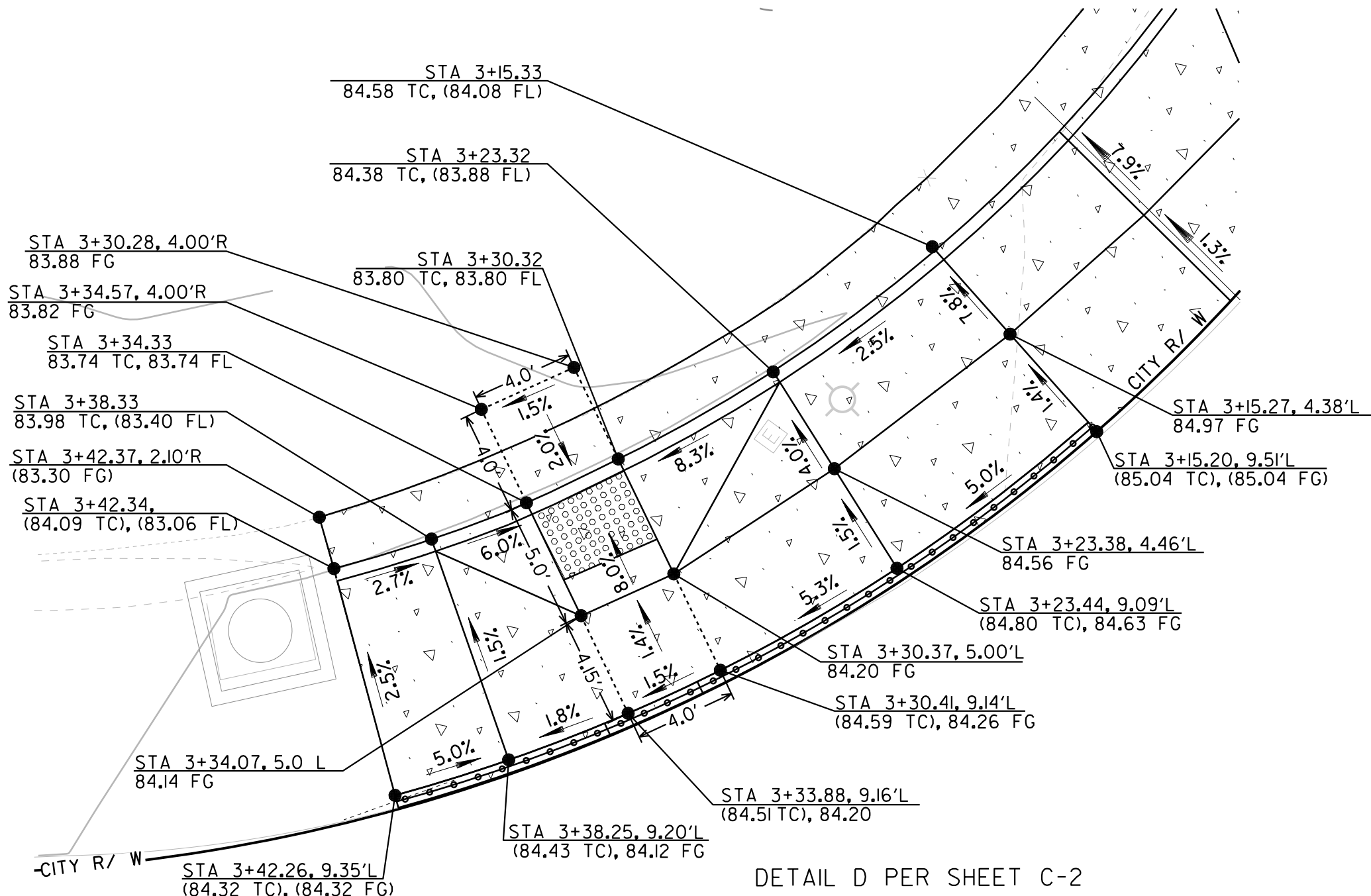




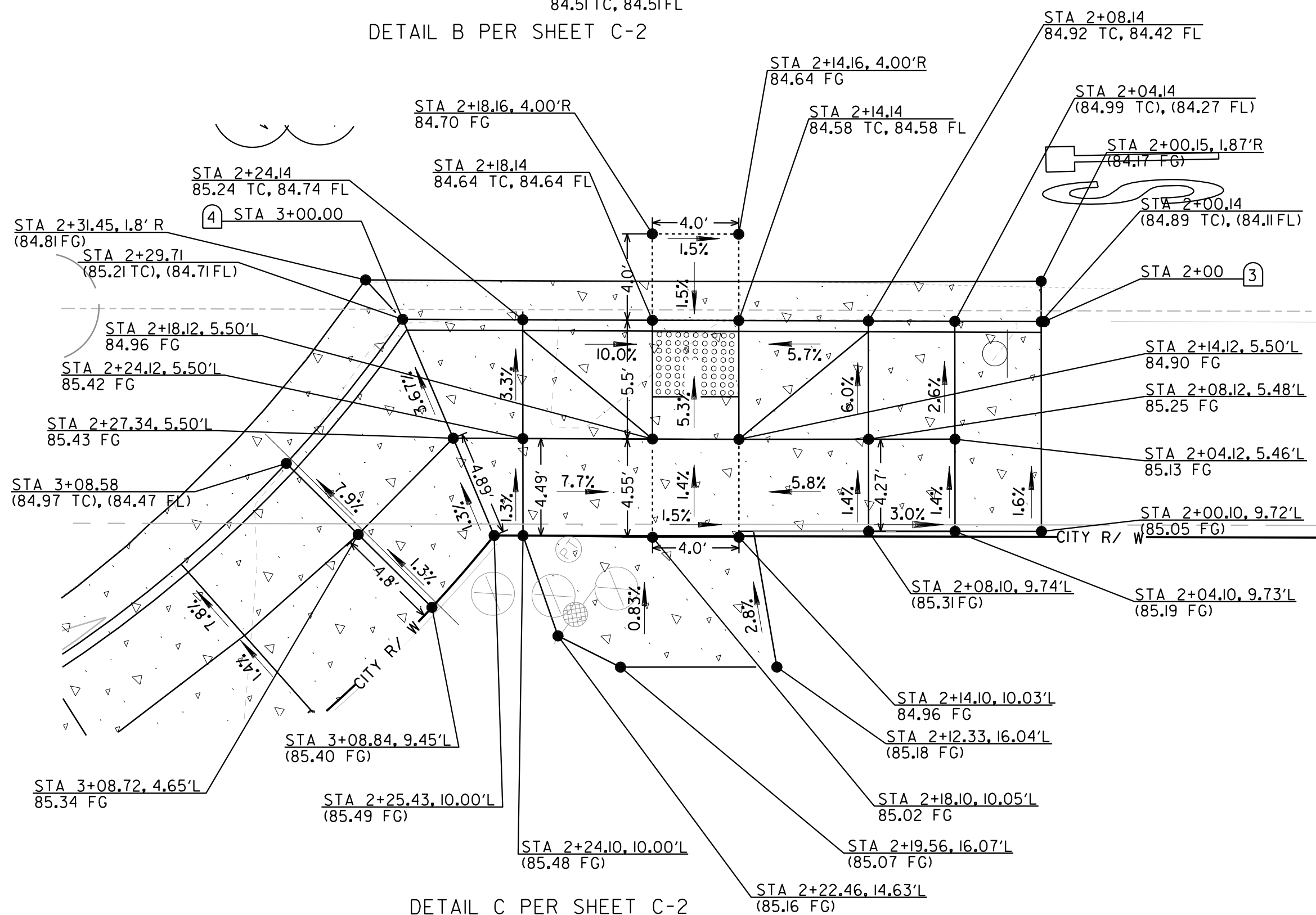
DETAIL A PER SHEET C-2



DETAIL B PER SHEET C-2



DETAIL D PER SHEET C-2



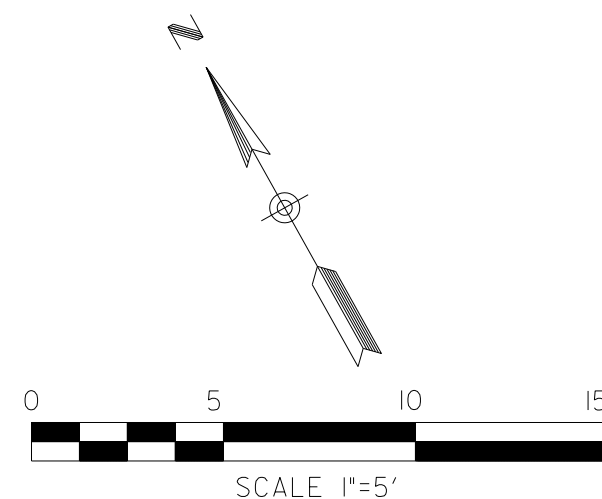
DETAIL C PER SHEET C-2

CURB RAMP GENERAL NOTES:

1. CURB RAMP TYPE A AND C-2 PER SDG-132 AND SDG-135
2. THE DETECTABLE WARNING TILES SHALL BE 36" X FULL WIDTH OPENING (48" MIN.) AND SHALL BE STAINLESS STEEL PER THE CITY'S APPROVED MATERIALS LIST.
3. CONTRACTOR MAY USE NON STAINLESS STEEL MATERIAL PER THE CITY'S APPROVED MATERIALS LIST IF THE DETECTABLE WARNING TILES HAS TO BE TRIMMED TO CONFORM TO THE CURB RAMP CONFIGURATION.
4. THE DESIGN OF THE CURB RAMP SHALL NOT AFFECT THE DRAINAGE PATTERN ON THE STREET.
5. CONTRACTOR TO REPLACED LIFTED, DAMAGED OR MISSING SIDEWALK PANELS WITHIN THE ENTIRE CURB RETURN & ALONG THE IMMEDIATE SIDEWALK AREA LEADING TO THE CURB RETURN.
6. CONTRACTOR SHALL PLACE AN EMBEDDED STAMP WITH THEIR NAME AND THE YEAR OF INSTALLATION ON TOP OF THE CURB ADJACENT TO THE FLARE.
7. COUNTER SLOPE (CURB RAMP SLOPE PLUS STREET SLOPE) WHEN ADDED CANNOT EXCEED 13%. WITH THE EXCEPTION OF A TYPE C2 & C1, ADJUST THE SLOPE OF THE MAIN RAMP AND/OR STREET IF THE COUNTER SLOPE EXCEEDS 5.0%.
8. CONTRACTOR TO PROTECT ANY EXISTING WALLS BEHIND THE SIDEWALK DURING DEMOLITION & CONSTRUCTION.
9. CONTRACTOR TO ENSURE THERE ARE SIGNS ON BOTH SIDE OF THE STANDARD PEDESTRIAN BARRICADE AND THAT THE ARROWS ON THE SIGNS POINT TO THE NEAREST CROSSING AREA.

NOTE:

CONTRACTOR TO NOTIFY ENGINEERING SUPPORT & TECHNICAL SERVICES SURVEY SECTION 30 DAYS PRIOR TO REMOVAL OF SIDEWALK FOR CURB RAMP CONSTRUCTION TO RELOCATE ANY SURVEY MARKERS.



C-3

PLANS FOR THE CONSTRUCTION OF  
ADA CURB RAMP WINDER & MCKEE  
DETAIL SHEET

CITY OF SAN DIEGO, CALIFORNIA  
PUBLIC WORKS DEPARTMENT  
SHEET 5 OF 7 SHEETS

WBS B-16108

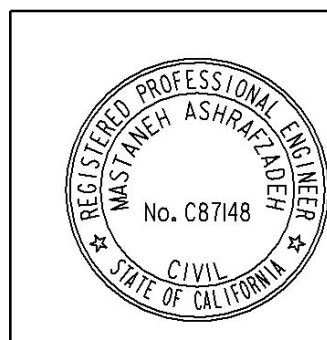
APPROVED: *MA* 4/13/2020  
FOR CITY ENGINEER  
MASTANEH ASHRAFZADEH  
PRINT DCE NAME

DATE 4/13/2020  
RCE#

SUBMITTED BY:  
AMY MILLS  
PROJECT MANAGER  
CHECKED BY:  
ARSHAD KAMEL  
PROJECT ENGINEER

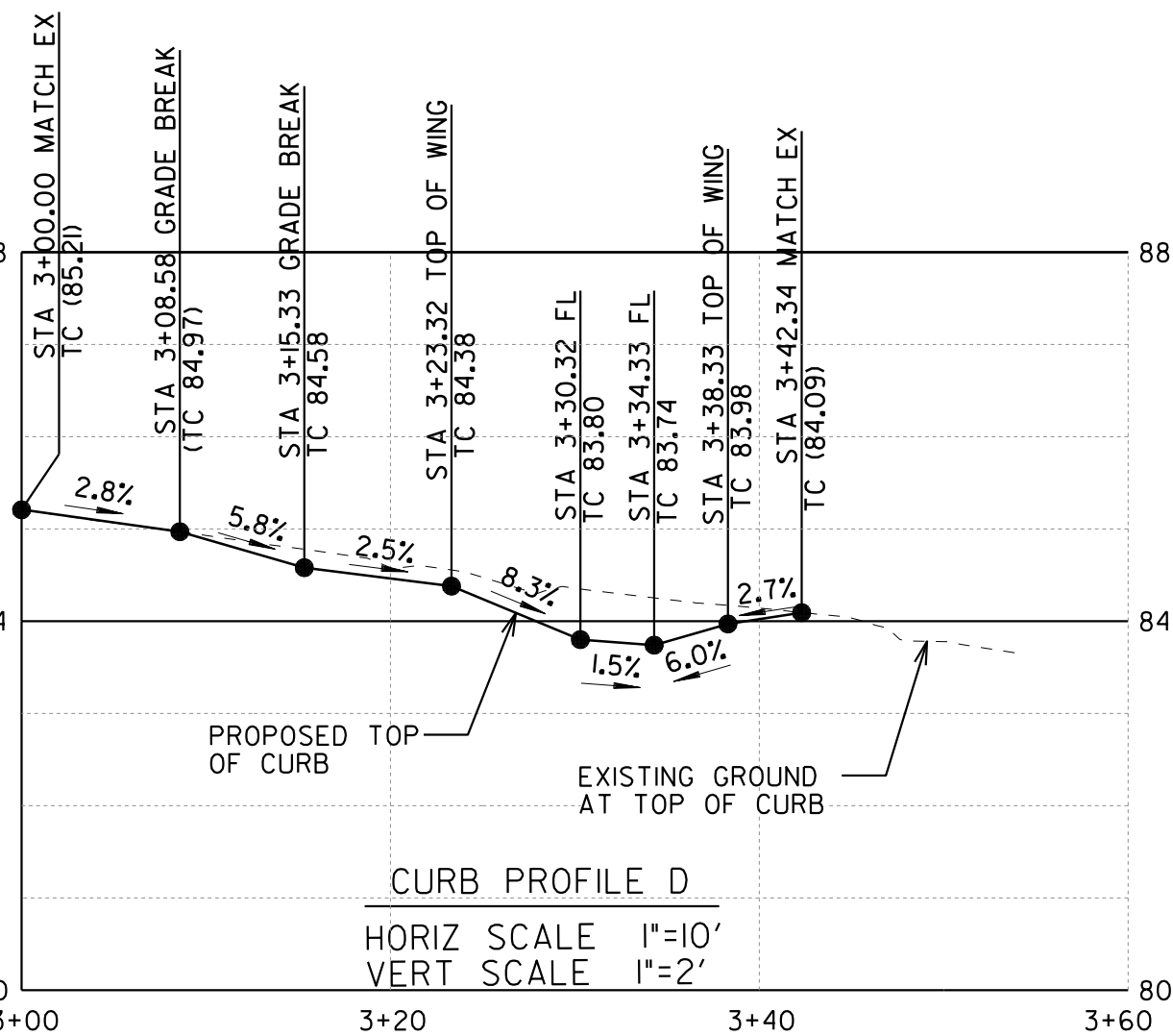
DESCRIPTION	BY	APPROVED	DATE	FILMED
ORIGINAL	AK	<i>MA</i>	4/13/20	

210-1713  
CCS27 COORDINATE  
1850-6274  
CCS83 COORDINATE

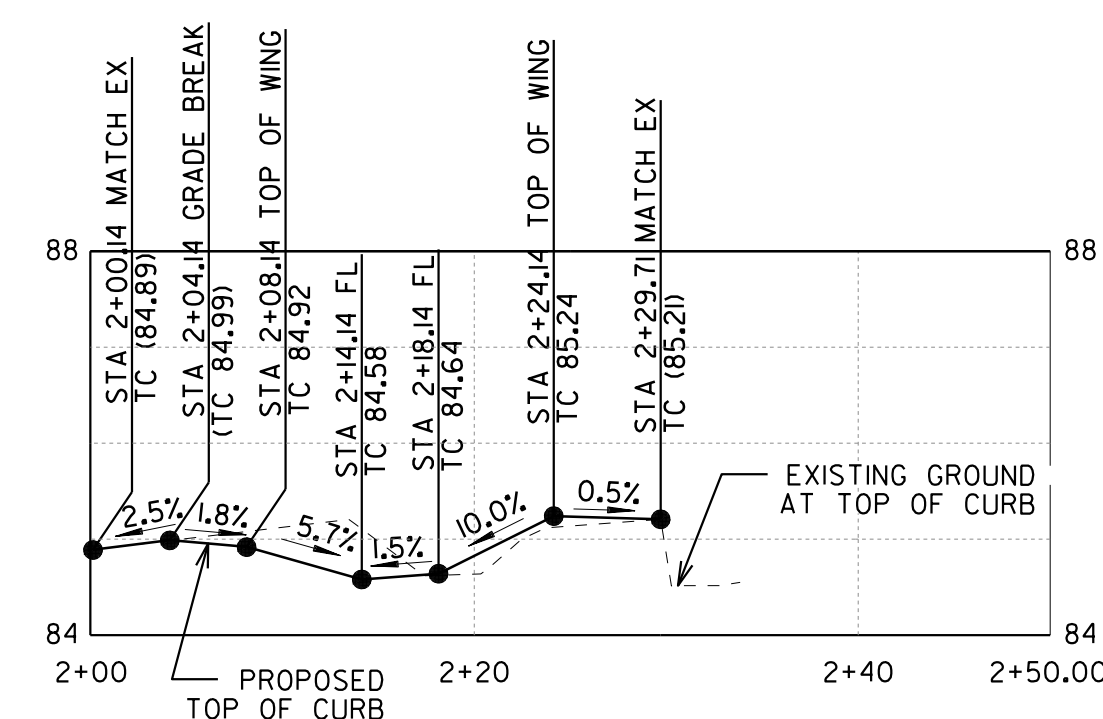


CONTRACTOR \_\_\_\_\_ DATE STARTED \_\_\_\_\_  
INSPECTOR \_\_\_\_\_ DATE COMPLETED \_\_\_\_\_

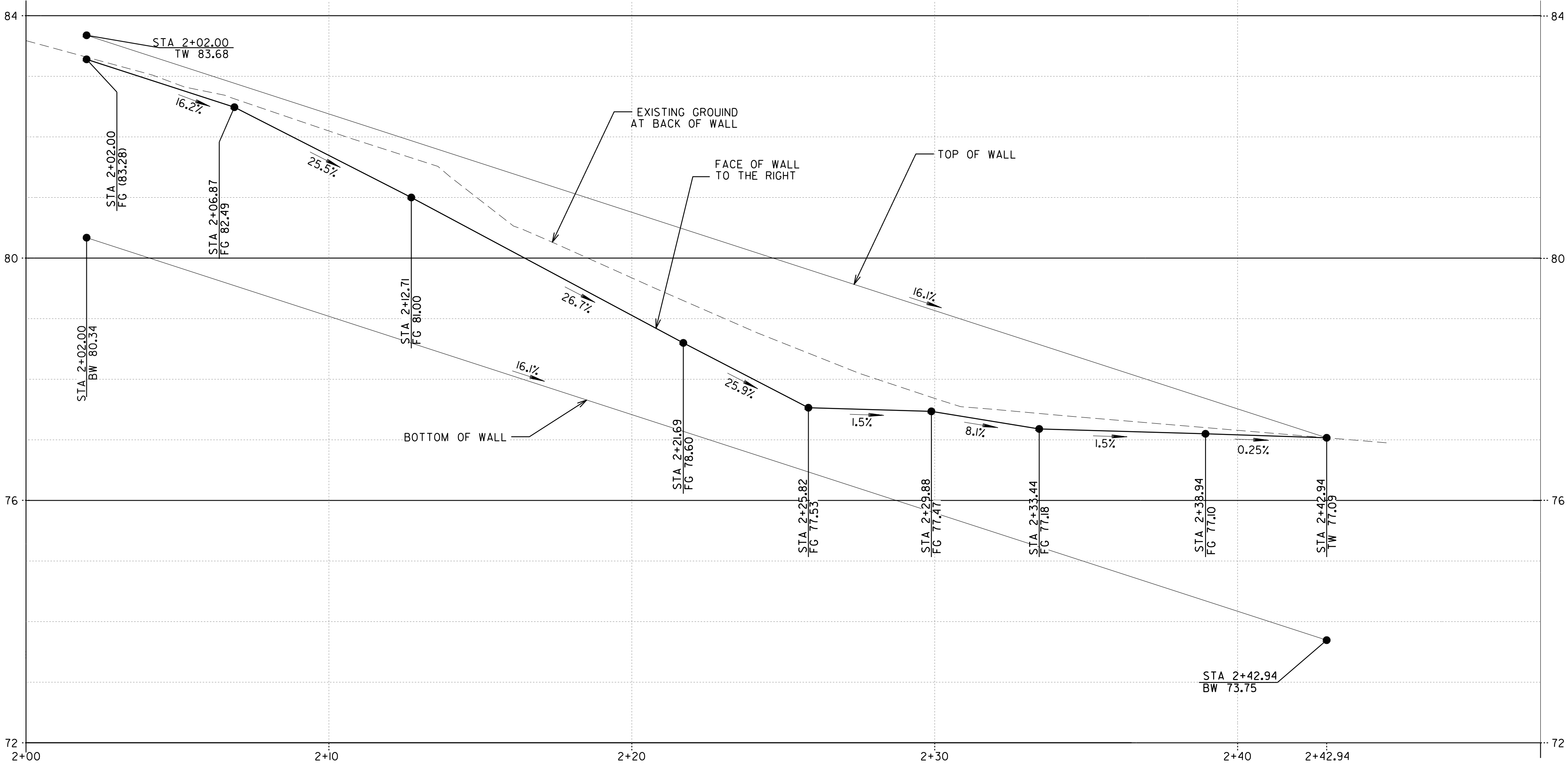
40211-05-D



CURB PROFILE D  
HORIZ SCALE 1"=10'  
VERT SCALE 1"=2'



CURB PROFILE C  
HORIZ SCALE 1"=10'  
VERT SCALE 1"=2'



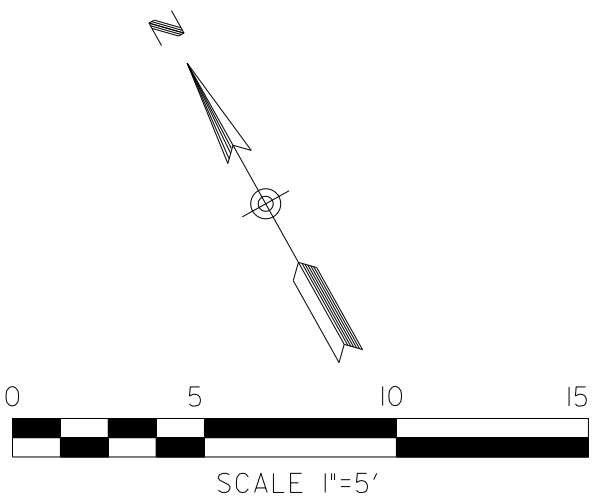
PROFILE : PROPOSED GRAVITY RETAINING WALL  
SCALE: HORIZ - 1"=4', VERT- 1"=2'

ALIGNMENT: NE WINDER ST POP OUT						
POINT	STATION	NORTHING (Y)	EASTING (X)	ELEMENT	BRG/DELTA	DIST/LENGT
POB	0+00.00	1851242.01	6275626.28	STRAIGHT	S 53° 50'07" W	D = 32.18
PC	0+32.18	1851223.02	6275600.3	R = -20.00	DELTA = 40° 00'19" LT	L = 13.96
PRC	0+46.15	1851211.66	6275592.68	R = +20.00	DELTA = 170° 57'37" RT	L = 59.68
PT	1+05.82	1851218.11	6275553.33	R = -20.00	DELTA = 40° 49'20" LT	L = 14.25
POE	1+37.30	1851245.47	6275539.44	STRAIGHT	N 36° 01'55" W	D = 17.22

ALIGNMENT: SE WINDER ST POP OUT						
POINT	STATION	NORTHING (Y)	EASTING (X)	ELEMENT	BRG/DELTA	DIST/LENGT
POB	1+25.00	1851118.37	6275631.75	STRAIGHT	N 36° 02'23" W	D = 5.00
PC	1+30.00	1851122.41	6275628.8	R = -20.00	DELTA = 32° 35'46" LT	L = 11.38
PT	1+41.38	1851129.27	6275619.92	STRAIGHT	N 68° 38'09" W	D = 5.29
PC	1+46.67	1851131.2	6275614.99	R = +20.00	DELTA = 122° 31'38" RT	L = 42.77
PT	1+89.44	1851165.98	6275610.49	STRAIGHT	N 53° 53'29" E	D = 11.41
POE	2+00.85	1851172.71	6275619.71			

ALIGNMENT: SW WINDER CURVE						
POINT	STATION	NORTHING (Y)	EASTING (X)	ELEMENT	BRG/DELTA	DIST/LENGT
PC	3+00.00	1851152.71	6275575.19	R = +60.00	DELTA = 55° 45'00" RT	L = 58.38
PT	3+58.38	1851177.7	6275524.96	STRAIGHT	N 35° 40'03" W	D = 50.48
POE	4+08.86	1851218.71	6275495.53			

ALIGNMENT: SW WINDER ALG I9						
POINT	STATION	NORTHING (Y)	EASTING (X)	ELEMENT	BRG/DELTA	DIST/LENGT
POB	2+00.00	1851128.63	6275592.59	STRAIGHT	N 35° 51'55" W	D = 33.85
POE	2+33.85	1851156.07	6275572.76			



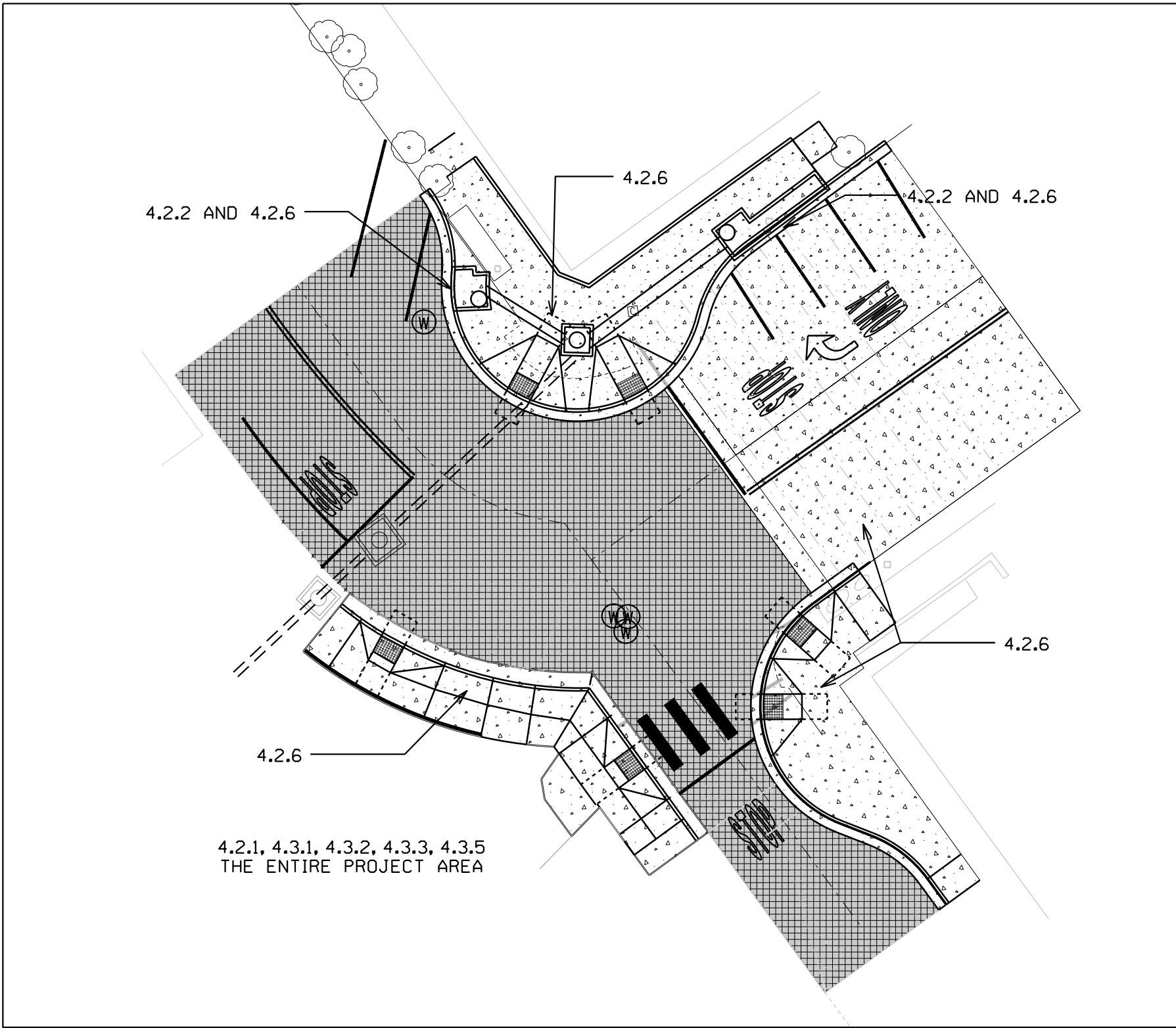
C-4

PLANS FOR THE CONSTRUCTION OF  
ADA CURB RAMP WINDER & MCKEE  
DETAIL SHEET

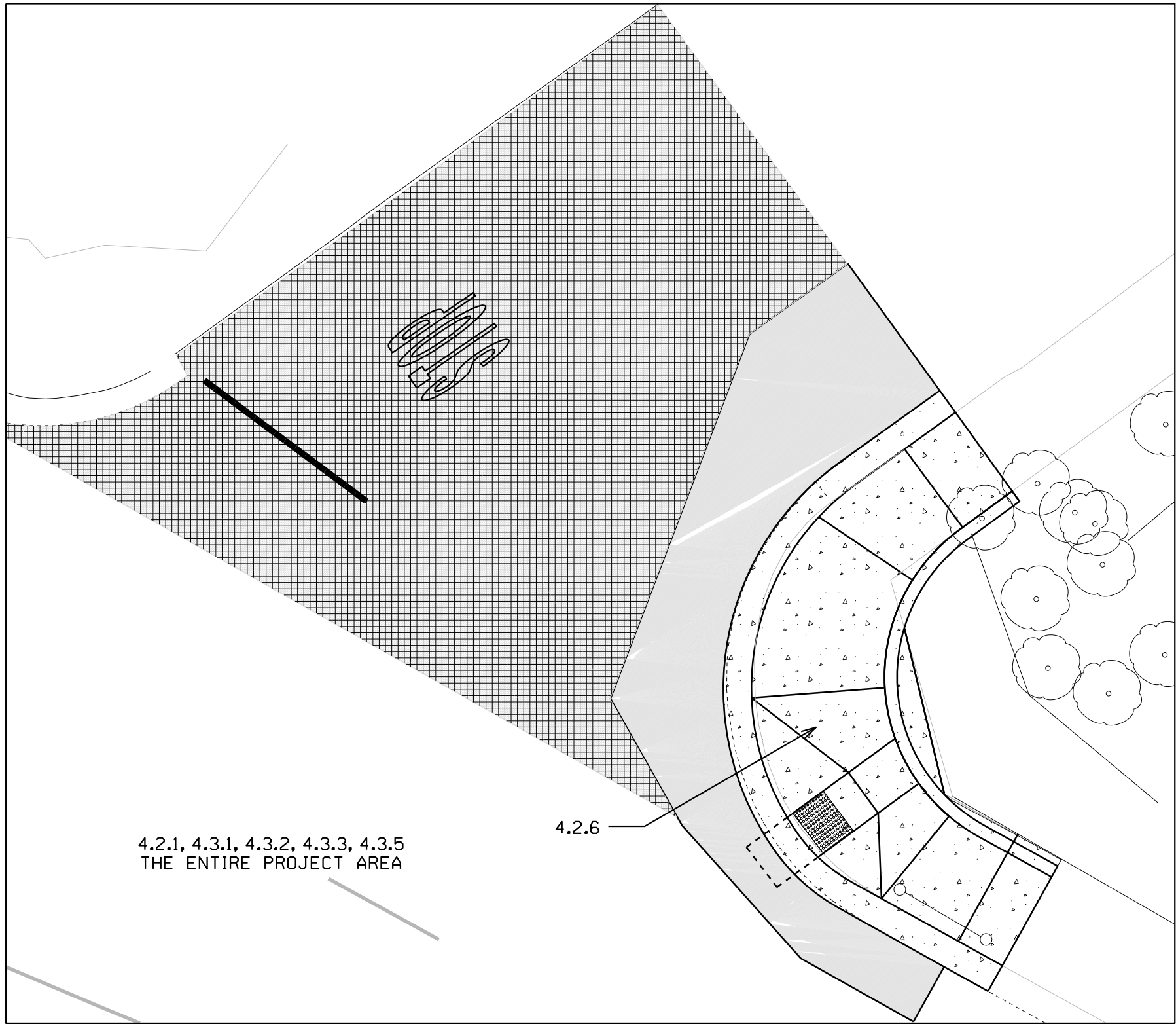
CITY OF SAN DIEGO, CALIFORNIA  
PUBLIC WORKS DEPARTMENT  
SHEET 6 OF 11 SHEETS

WBS B-16108

	APPROVED: <i>[Signature]</i>	DATE: 4/13/2020	SUBMITTED BY: AMY MILLS	
	FOR CITY ENGINEER	DATE: 8/7/19	PROJECT MANAGER	
	MASTANEH ASHRAFZADEH	DATE: 8/7/19	CHECKED BY: ARSHAD KAMEL	
	PRINT DCE NAME	DATE: 8/7/19	PROJECT ENGINEER	
DESCRIPTION	BY	APPROVED	DATE	FILMED
ORIGINAL	AK	<i>[Signature]</i>	4/13/20	
CONTRACTOR			DATE STARTED	
INSPECTOR			DATE COMPLETED	
			40211-06-D	



SITE 1 MAP  
NOT TO SCALE



SITE 2 MAP  
NOT TO SCALE

STORM WATER NOTE:

I. THIS PROJECT IS SUBJECT TO MUNICIPAL CODE SECTION 4303 AND ORDER NO. R9-2013-0001 AS AMENDED BY R9-2015-0001 AND R9-2015-0100

IMPERVIOUS AREA SITE 1:

AMOUNT OF EXISTING IMPERVIOUS AREA: 10,107 SF  
AMOUNT OF PROPOSED/CREATED IMPERVIOUS AREA (SIDEWALK): 2,932 SF  
AMOUNT OF REPLACED IMPERVIOUS AREA (SIDEWALK): 1,947 SF  
AMOUNT OF REPLACED IMPERVIOUS AREA (PAVING): 2,654.5 SF  
TOTAL PROPOSED, CREATED, REPLACED IMPERVIOUS AREA: 7,533.5 SF  
TOTAL IMPERVIOUS AREA - ADA SIDEWALK=2,654.5 SF

IMPERVIOUS AREA SITE 2:

AMOUNT OF EXISTING IMPERVIOUS AREA: 2,933 SF  
AMOUNT OF PROPOSED/CREATED IMPERVIOUS AREA (SIDEWALK): 667 SF  
AMOUNT OF REPLACED IMPERVIOUS AREA (SIDEWALK): 603 SF  
AMOUNT OF REPLACED IMPERVIOUS AREA (PAVING): 505.5 SF  
TOTAL PROPOSED, CREATED, REPLACED IMPERVIOUS AREA: 1,775.5 SF  
TOTAL IMPERVIOUS AREA - ADA SIDEWALK=505.5 SF

LEGEND

AC PAVEMENT	
CONCRETE PAVEMENT	
2" COLD MILLING AND VARIABLE AC OVERLAY-TYPE B	

SOURCE CONTROL BMP CHECKLIST FOR STANDARD PROJECTS		FORM I-4A	
ALL DEVELOPMENT PROJECTS MUST IMPLEMENT SOURCE CONTROL BMP's.REFER TO CHAPTER 4 AND APPENDIX E OF THE BMP DESIGN MANUAL FOR INFORMATION TO IMPLEMENT BMPs SHOWN IN THIS CHECKLIST. NOTE: ALL SELECTED BMPs MUST BE SHOWN ON THE CONSTRUCTION PLANS.			
SOURCE CONTROL REQUIREMENT		APPLIED(Y)?	
4.2.1 PREVENTION OF ILLICIT DISCHARGES INTO THE MS4	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
4.2.2 STORM DRAIN STENCILING OR SIGNAGE	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
4.2.3 PROTECT OUTDOOR MATERIALS STORAGE AREAS FROM RAINFALL, RUN-ON, RUNOFF, AND WIND DISPERSAL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
4.2.4 PROTECT MATERIALS STORED IN OUTDOOR WORK AREAS FROM RAINFALL, RUN-ON, RUNOFF, AND WIND DISPERSAL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
4.2.5 PROTECT TRASH STORAGE AREAS FROM RAINFALL, RUN-ON, RUNOFF, AND WIND DISPERSAL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
4.2.6 BMPs BASED ON POTENTIAL SOURCES OF RUNOFF POLLUTANTS	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
ON-SITE STORM DRAIN INLETS	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
INTERIOR FLOOR DRAINS AND ELEVATOR SHAFT SUMP PUMPS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
INTERIOR PARKING GARAGES	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
NEED FOR FUTURE INDOOR AND STRUCTURAL PEST CONTROL	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
LANDSCAPE / OUTDOOR PESTICIDE USE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
POOLS, SPAS, PONDS, DECORATIVE FOUNTAINS, AND OTHER WATER FEATURES	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
FOOD SERVICE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
REFUSE AREAS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
INDUSTRIAL PROCESSES	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
OUTDOOR STORAGE OF EQUIPMENT OR MATERIALS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
VEHICLE / EQUIPMENT REPAIR AND MAINTENANCE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
FUEL DISPENSING AREAS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
LOADING DOCKS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
FIRE SPRINKLER TEST WATER	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
MISCELLANEOUS DRAIN OR WASH WATER	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
PLAZAS, SIDEWALKS, AND PARKING LOTS	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
SC-6A: LARGE TRASH GENERATING FACILITIES	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
SC-6B: ANIMAL FACILITIES	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
SC-6C: PLANT NURSERIES AND GARDEN CENTERS	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
SC-6D: AUTOMOTIVE-RELATED USES	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
DISCUSSION / JUSTIFICATION FOR ALL "NO" ANSWER SHOWN ABOVE:			

SITE DESIGN BMP CHECKLIST FOR STANDARD PROJECTS		FORM I-5A	
ALL DEVELOPMENT PROJECTS MUST IMPLEMENT SITE DESIGN BMP's SD-1THROUGH SD-8. REFER TO CHAPTER 4 AND APPENDIX E OF THE BMP DESIGN MANUAL FOR INFORMATION TO IMPLEMENT BMP's SHOWN IN THIS CHECKLIST. NOTE: ALL SELECTED BMPs MUST BE SHOWN ON THE CONSTRUCTION PLANS.			
SITE DESIGN REQUIREMENT		APPLIED(Y)?	
4.3.1 MAINTAIN NATURAL DRAINAGE PATHWAYS AND HYDROLOGIC FEATURES	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
4.3.2 CONSERVE NATURAL AREAS, SOILS, AND VEGETATION	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
4.3.3 MINIMIZE IMPERVIOUS AREA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
4.3.4 MINIMIZE SOIL COMPACTION	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
4.3.5 IMPERVIOUS AREA DISPERSION	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A		
4.3.6 RUNOFF COLLECTION	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
4.3.7 LANDSCAPING WITH NATIVE OR DROUGHT TOLERANT SPECIES	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
4.3.8 HARVESTING AND USING PRECIPITATION	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A		
DISCUSSION / JUSTIFICATION FOR ALL "NO" ANSWER SHOWN ABOVE:			

SITE DESIGN AND SOURCE CONTROL BMP OPERATION AND MAINTENANCE PROCEDURE					
O&M RESPONSIBLE PARTY DESIGNEE:					
BMP DESCRIPTION	INSPECTION FREQUENCY	MAINTENANCE FREQUENCY	MAINTENANCE METHOD	QUANTITY	SHEET NUMBER
SITE DESIGN ELEMENTS					
DESCRIPTION:					
SOURCE CONTROL ELEMENTS					
DESCRIPTION:					
4.2.2 STORM DRAIN STENCILING OR SIGNAGE	EVERY 6 MONTHS	YEARLY	REPAINT STENCIL	1	C2
4.2.6 ON-SITE STORM DRAIN INLETS					
4.2.6 SIDEWALKS	MONTHLY	MONTHLY	SWEEPING		C1,C2

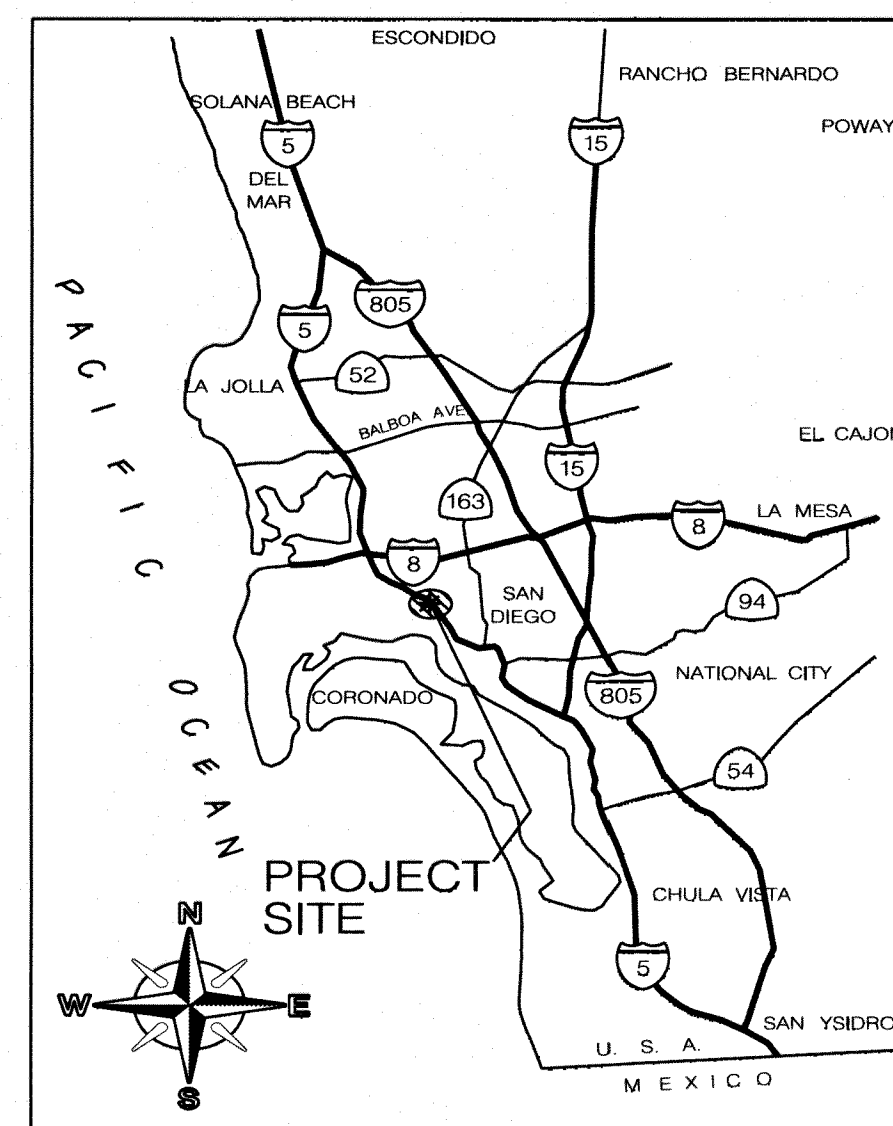
C-5

PLANS FOR THE CONSTRUCTION OF ADA CURB RAMP WINDER & MCKEE  BMP MAP FOR STANDARD PROJECT					
CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT SHEET 7 OF 7 SHEETS				WBS B-16108	
APPROVED: FOR CITY ENGINEER		4/13/2020 DATE		SUBMITTED BY: AMY MILLS PROJECT MANAGER	
PRINT DCE NAME		RCE#		CHECKED BY: ARSHAD KAMEL PROJECT ENGINEER	
DESCRIPTION	BY	APPROVED	DATE	FILMED	
ORIGINAL	XX/XX		4/13/20		SEE SHEETS CCS27 COORDINATE
					SEE SHEETS CCS83 COORDINATE
CONTRACTOR				DATE STARTED	
INSPECTOR				DATE COMPLETED	
40211-07-D					

# ADA CURB RAMP WINDER & MCKEE TRAFFIC CONTROL PLANS

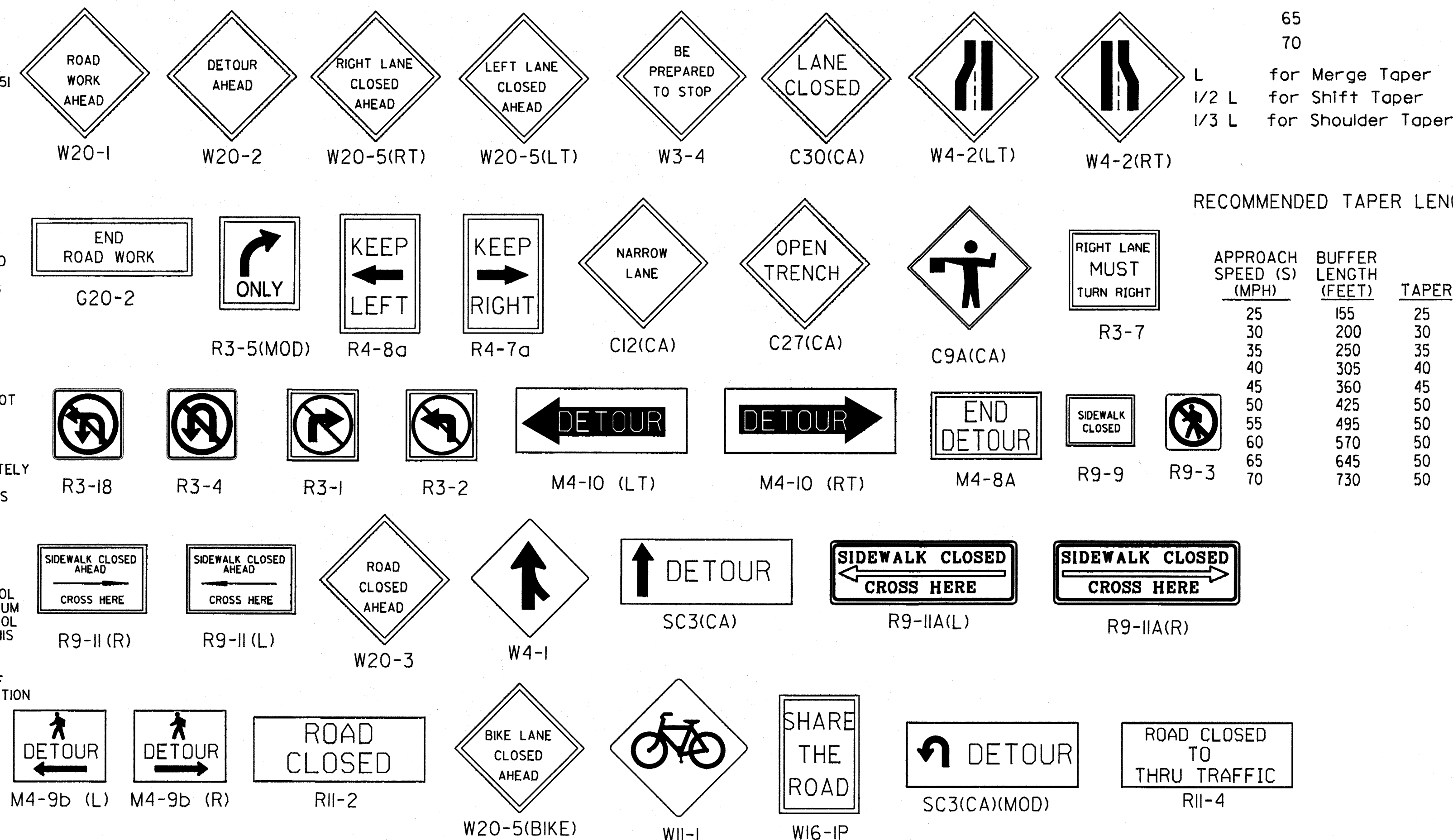
## TRAFFIC CONTROL NOTES

1. VALIDATION: THIS TRAFFIC CONTROL PLAN (TCP) IS NOT VALID UNTIL WORK DATES ARE APPROVED. THE CONTRACTOR SHALL, PER SECTION 601-2 OF THE CITY SUPPLEMENT TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CONTACT THE PUBLIC WORKS TRAFFIC CONTROL SECTION AT (858) 495-4742 TO OBTAIN A PERMIT. THE CONTRACTOR MUST SUBMIT A COMPLETED TRAFFIC CONTROL PERMIT FORM A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO STARTING WORK, OR FIVE (5) WORKING DAYS WHEN THE WORK WILL AFFECT A TRAFFIC SIGNAL.
2. STANDARDS: THIS TRAFFIC CONTROL PLAN SHALL CONFORM TO THE EACH OF THE FOLLOWING MANUALS:  
DOCUMENT NO. EDITION DESCRIPTION  
PW101019-01 2018 STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION ("GREENBOOK")  
PW101019-02 2018 CITY OF SAN DIEGO SUPPLEMENT TO THE "GREENBOOK" ("WHITEBOOK")  
PW101019-03 2018 CITY OF SAN DIEGO STANDARD DRAWINGS  
PW1092816-07 2014 CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD)
3. NOTIFICATIONS: THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AFFECTED AGENCIES A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO ANY EXCAVATION, CONSTRUCTION OR TRAFFIC CONTROL:  
FIRE DEPARTMENT DISPATCH (STREET OR ALLEY CLOSURE) (858) 573-1300  
POLICE DEPARTMENT DISPATCH (STREET OR ALLEY CLOSURE) (858) 531-2000  
ENVIRONMENTAL SERVICES (REFUSE COLLECTION) (858) 492-5060  
STREET DIVISION/ELECTRICAL (TRAFFIC SIGNALS) (619) 527-7500  
METROPOLITAN TRANSIT SYSTEM (BUS STOPS) (619) 595-7038 EXT 6451  
METROPOLITAN TRANSIT SYSTEM (TAXI ZONES) (619) 235-2644  
METROPOLITAN TRANSIT SYSTEM (TROLLEY LINES) (619) 595-4960  
UNDERGROUND SERVICE ALERT (ANY EXCAVATION) (800) 422-4133  
THE CONTRACTOR SHALL NOTIFY PROPERTY OWNERS AND TENANTS A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO CLOSURE OF DRIVEWAYS. THE CONTRACTOR SHALL POST SIGNS NOTIFYING THE PUBLIC A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO CLOSURE OF STREETS.
4. POSTING NO PARKING SIGNS: THE CONTRACTOR SHALL POST "TOW-AWAY/NO PARKING" SIGNS SEVENTY-TWO (72) HOURS IN ADVANCE FOR TEMPORARY PARKING REMOVAL. SIGNS SHALL INDICATE SPECIFIC DAYS, DATES, AND TIMES OF RESTRICTIONS.
5. EXCAVATIONS: EXCEPT AS OTHERWISE SHOWN ON THE PLANS, TRENCHES SHALL BE BACKFILLED OR TRENCH-PLATED AT THE END OF EACH WORK DAY. AN ASPHALT RAMP SHALL BE PLACED AROUND EACH TRENCH PLATE TO PREVENT THE PLATE FROM BEING DISLODGED. CONTRACTOR SHALL MONITOR TRENCH PLATES DURING NON-WORKING HOURS TO ENSURE THAT THEY DO NOT DISLODGE. UPON COMPLETION OF EXCAVATION BACKFILL, THE CONTRACTOR SHALL PROVIDE A SATISFACTORY SURFACE FOR TRAFFIC. WHEN CONSTRUCTION OPERATIONS ARE NOT ACTIVELY IN PROGRESS, THE CONTRACTOR SHALL MAINTAIN ALL TRAVEL LANES, BIKE LANES AND PEDESTRIAN WALKWAYS OPEN TO APPROPRIATE TRAFFIC, EXCEPT AS OTHERWISE SHOWN ON THE PLANS.
6. RESTORATION OF TRAFFIC CONTROL DEVICES: THE CONTRACTOR SHALL REPAIR OR REPLACE TRAFFIC CONTROL DEVICES (INCLUDING TRAFFIC SIGNS, STRIPING, PAVEMENT MARKERS, LEGENDS, CURB MARKINGS, LOOP DETECTORS, TRAFFIC SIGNAL EQUIPMENT, ETC.) DAMAGED OR REMOVED AS A RESULT OF OPERATIONS AND NOT DESIGNATED FOR REMOVAL, REPAIRS AND REPLACEMENTS SHALL BE EQUAL TO EXISTING IMPROVEMENTS.
7. TEMPORARY TRAFFIC SIGNAL DETECTION: THE CONTRACTOR SHALL INSTALL CITY APPROVED TEMPORARY VIDEO OR RADAR DETECTION WHEN EXISTING TRAFFIC SIGNAL DETECTION SYSTEMS ARE DAMAGED, DISABLED OR BECOME INEFFECTIVE DUE TO CONSTRUCTION FOR A PERIOD OF FIVE (5) OR MORE DAYS. THE CONTRACTOR SHALL COMPLETELY REMOVE ALL TEMPORARY TRAFFIC SIGNAL DETECTION EQUIPMENT AND RESTORE/INSTALL A CITY APPROVED PERMANENT VEHICLE DETECTION SYSTEM UPON COMPLETION OF CONSTRUCTION. ALL INSTALLATIONS AND REMOVALS ARE SUBJECT TO APPROVAL BY THE CITY ENGINEER.
8. CHANGES IN WORK: THE RESIDENT ENGINEER WILL OBSERVE THESE TRAFFIC CONTROL PLANS IN OPERATION AND RESERVES THE RIGHT TO MAKE CHANGES AS THE FIELD CONDITIONS WARRANT. ANY SUCH CHANGES SHALL BE DOCUMENTED AND SUPERSEDE THESE PLANS.
9. FOR WORK NOT COVERED BY THESE TRAFFIC CONTROL PLANS: THE CONTRACTOR SHALL PREPARE TRAFFIC CONTROL WORKING DRAWINGS AND SUBMIT THEM TO THE CITY RESIDENT ENGINEER. THE CONTRACTOR SHALL ALLOW A MINIMUM OF TWENTY (20) WORKING DAYS FOR REVIEW OF THE WORKING DRAWINGS. UPON APPROVAL OF THE TRAFFIC CONTROL PLAN, THE PUBLIC WORKS TRAFFIC CONTROL SECTION WILL ISSUE A TRAFFIC CONTROL PLAN (TCP) PERMIT FOR THIS WORK.
10. THE CONTRACTOR SHALL PLACE "OPEN TRENCH" SIGNS (C27(CA)) ON BARRICADES WITHIN THE WORK ZONE, AHEAD OF ANY WORK AREA WHICH INCLUDES OPEN TRENCHES IN EXCESS OF THREE (3) INCHES IN DEPTH, PER CA MUTCD SECTION 6F.03 (CA) GUIDELINES.



VICINITY MAP  
NOT TO SCALE

## SIGN LEGEND (M.T.S.)



## TRAFFIC DATA TABLE

STREET NAME	LIMITS	ADT (AVERAGE DAILY TRAFFIC VOLUME) (VEHICLES)	85th PERCENTILE SPEED (MPH)	TCP DESIGN SPEED (MPH)
INDIA ST	W LAUREL ST - SD(005)	10,276	41	35
INDIA ST	SD(005) - CHALMERS ST	8704	25	25
INDIA ST	WINDER ST - WASHINGTON ST	7,003	25	25
WASHINGTON ST	UNIVERSITY AV - INDIA ST	29,220	52	45

TABLE 1

RECOMMENDED SIGN SPACING FOR ADVANCE WARNING SIGN SERIES AND  
MINIMUM TAPER LENGTH

APPROACH SPEED (S) (MPH)	MINIMUM DISTANCE (FEET) BETWEEN SIGNS AND FROM LAST SIGN TO TAPER	MINIMUM TAPER LENGTHS (L) (FEET) FOR 12-FOOT LANE		
		L	1/2 L	1/3 L
25	100	125	65	45
30	250	180	90	60
35	250	245	125	85
40	250	320	160	110
45	350	540	270	180
50	350	600	300	200
55	350	660	330	220
60	350	720	360	240
65	350	780	390	260
70	350	840	420	280

L for Merge Taper  
1/2 L for Shift Taper  
1/3 L for Shoulder Taper

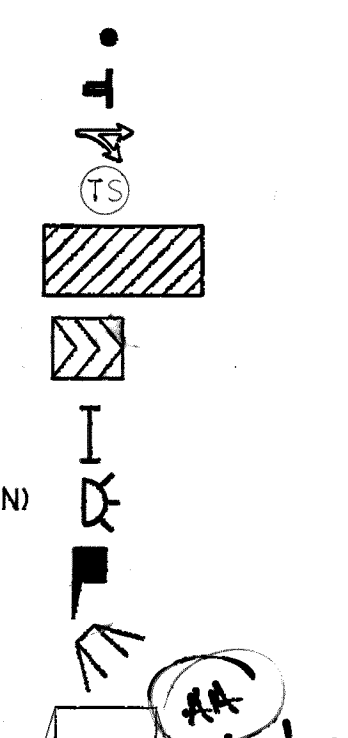
TABLE 2

RECOMMENDED TAPER LENGTH AND MAXIMUM CHANNELIZER/CONE SPACING

APPROACH SPEED (S) (MPH)	BUFFER LENGTH (FEET)	MAX CONE SPACING			NOTES: TAPER FORMULA
		TAPER	TANGENT	CONFLICT(**)	
25	155	25	50	12	L = S x W for speeds greater than 40 mph
30	200	30	60	15	
35	250	35	70	17	L = $\frac{W \times S^2}{60}$ for speeds of 40 mph or less
40	305	40	80	20	
45	360	45	90	22	Where: L = minimum length of taper (feet) S = Approach Speed (mph) = Posted Speed Limit or Off-peak 85% speed prior to work starting or anticipated operating speed
50	425	50	100	25	
55	495	50	100	25	W = width of offset (feet)
60	570	50	100	25	
65	645	50	100	25	
70	730	50	100	25	

## LEGEND

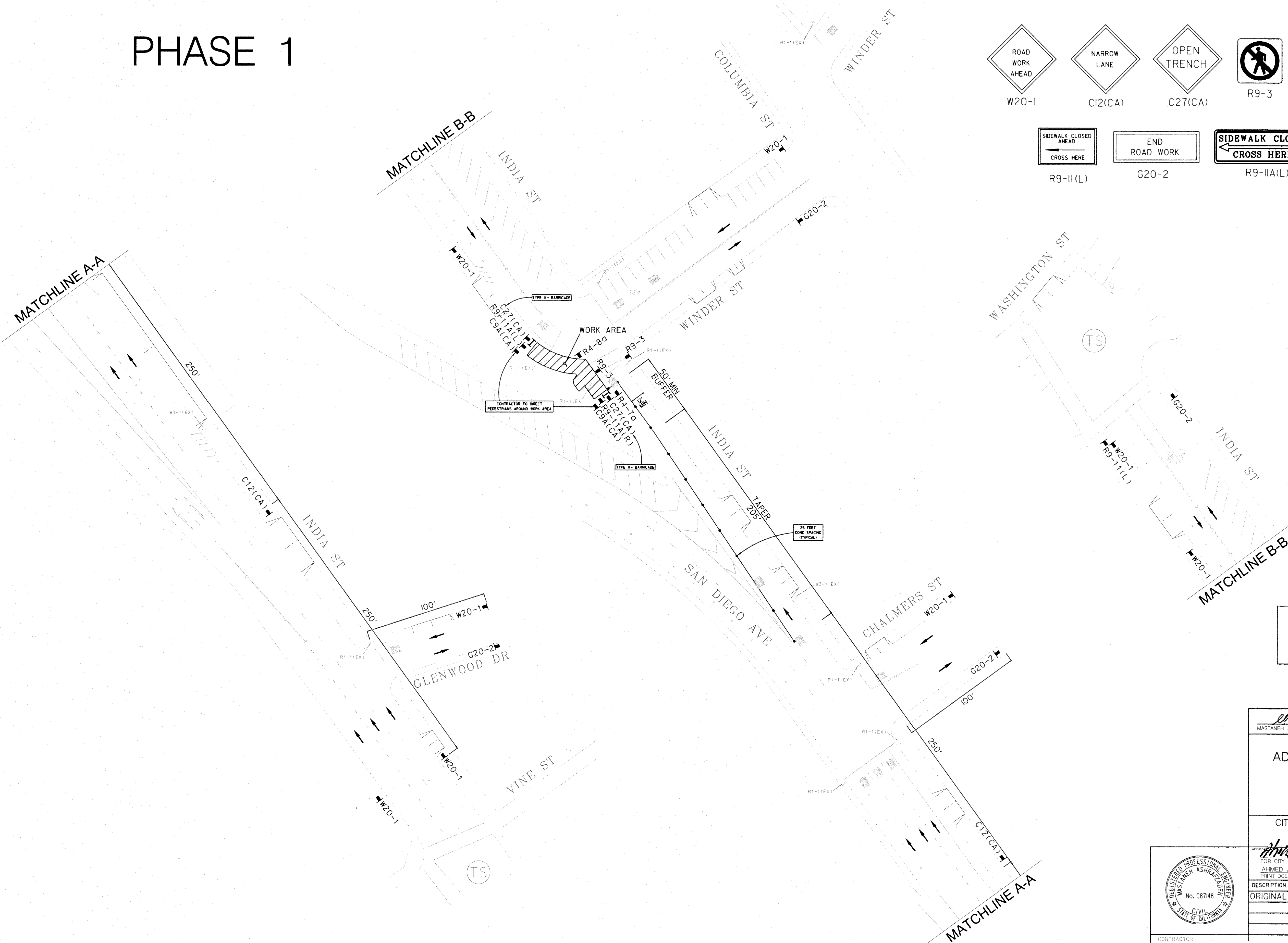
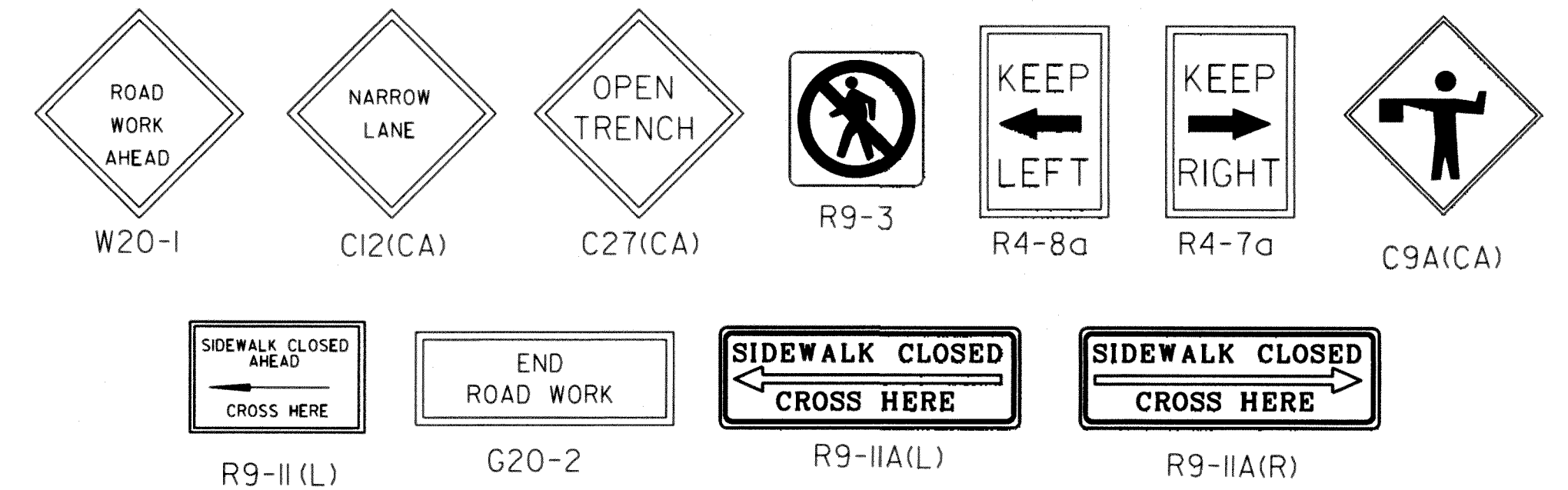
DELINEATOR OR CONE  
SIGN  
PAVEMENT ARROW  
TRAFFIC SIGNAL  
WORK AREA  
FLASHING ARROW BOARD  
BARRICADE  
PFB (PORTABLE FLASHING BEACON)  
FLAGGER  
CURB RAMP  
DRIVEWAY



Mastaneh Ashrafzadeh, SENIOR CIVIL ENGINEER		DATE	3/16/2020	T-1
ADA CURB RAMP WINDER & MCKEE TRAFFIC CONTROL PLANS				
CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT SHEET 11 OF 16 SHEETS		WBS	B-16108	
FOR CITY ENGINEER AHMED ABURAHMAH PRINT NAME		DATE	4/15/2020	
DESCRIPTION		BY	APPROVED	DATE
ORIGINAL	AM/EB			
CONTRACTOR		DATE STARTED		DATE COMPLETED
INSPECTOR				
REGISTERED PROFESSIONAL ENGINEER MASTANEH ASHRAFZADEH No. C87148 CIVIL STATE OF CALIFORNIA		40211-T1-D		

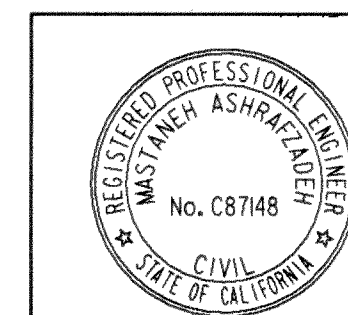
ADA CURB RAMP WINDER & MCKEE

# PHASE 1



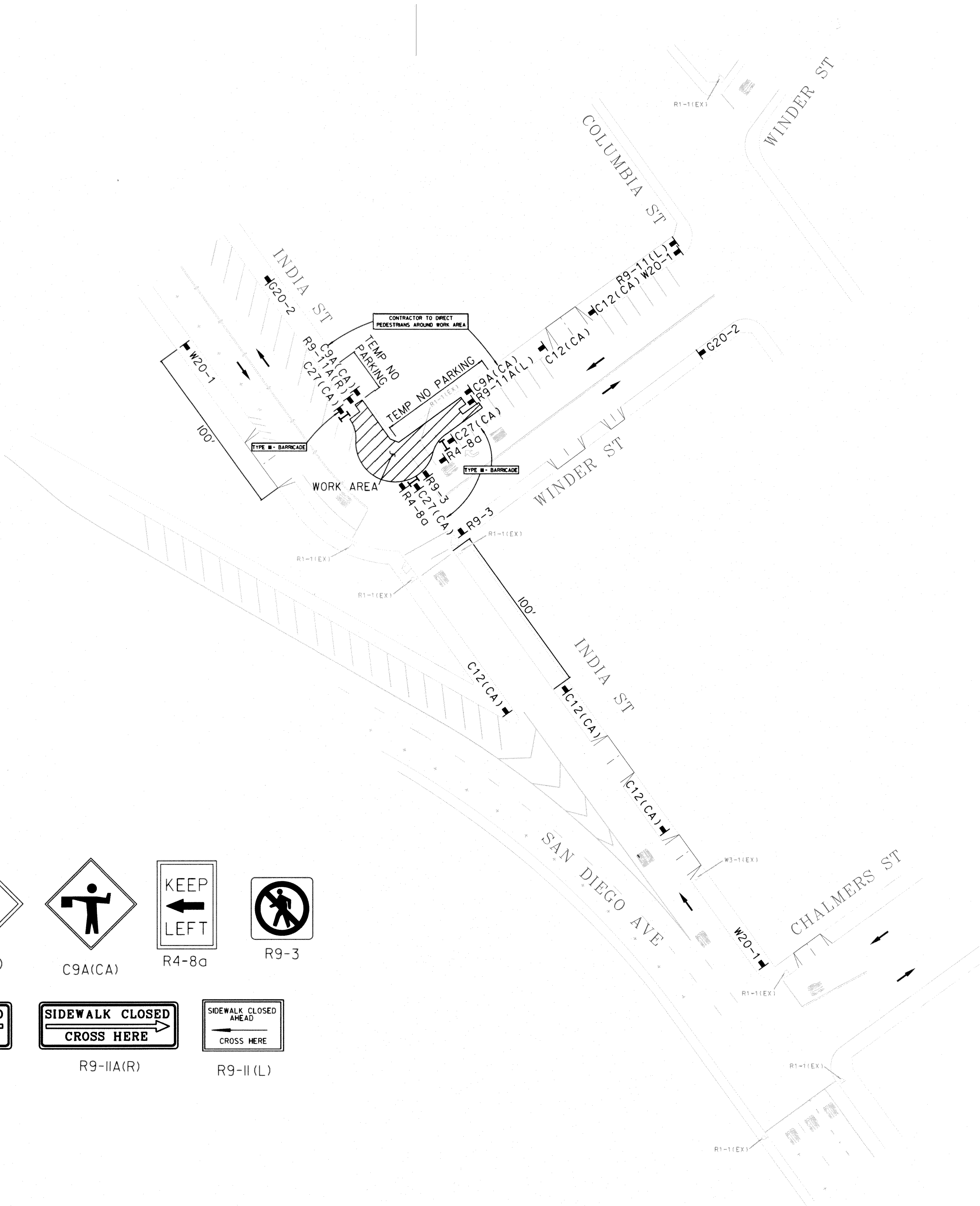
WORK HOURS:  
8:30 AM TO 3:30 PM


MASTANEH ASHRAFEZADEH, SENIOR CIVIL ENGINEER		3/16/2020	T-2
ADA CURB RAMP WINDER & MCKEE TRAFFIC CONTROL PLANS			
CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT SHEET 2 OF 16 SHEETS		WBS B-16108	
FOR CITY ENGINEER AHMED ABURAHMAH PRINT DCE NAME		DATE 4/15/2020 PROJECT MANAGER AMY MILLS PROJECT ENGINEER EPHRIAM BEKELE	
DESCRIPTION	BY	APPROVED	DATE
ORIGINAL	AM/EB		
210-1713 CCS27 COORDINATE		1850-6274 CCS83 COORDINATE	
CONTRACTOR		DATE STARTED	
INSPECTOR		DATE COMPLETED	
		40211-T2-D	




ADA CURB RAMP WINDER & MCKEE

PHASE 2

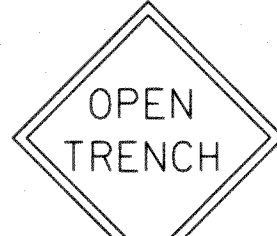





W20-1



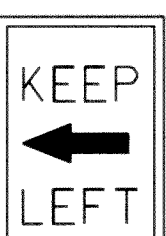
C12(CA)




C27(CA)



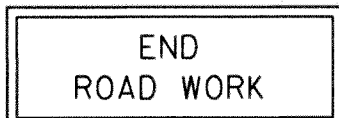
C9A(CA)




R4-8a




R9-3



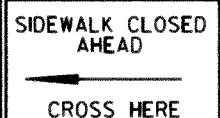
G20-2



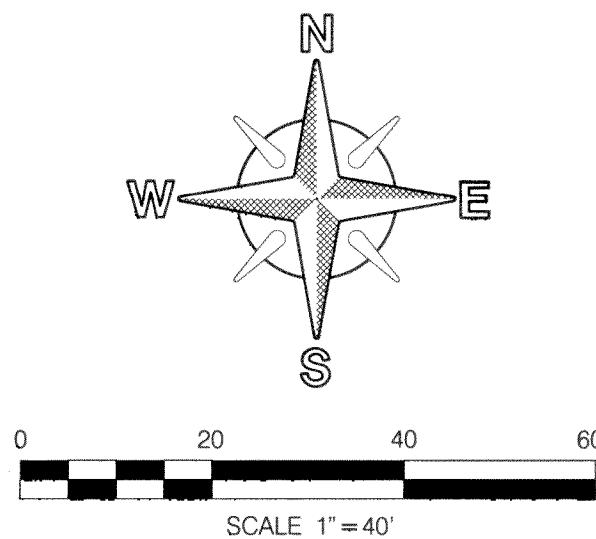
R9-IIA(L)



R9-IIA(R)

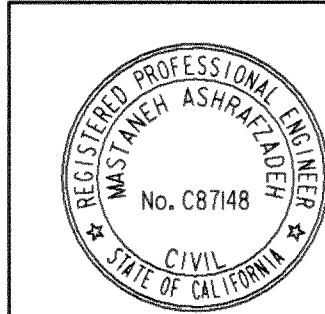


R9-II(L)



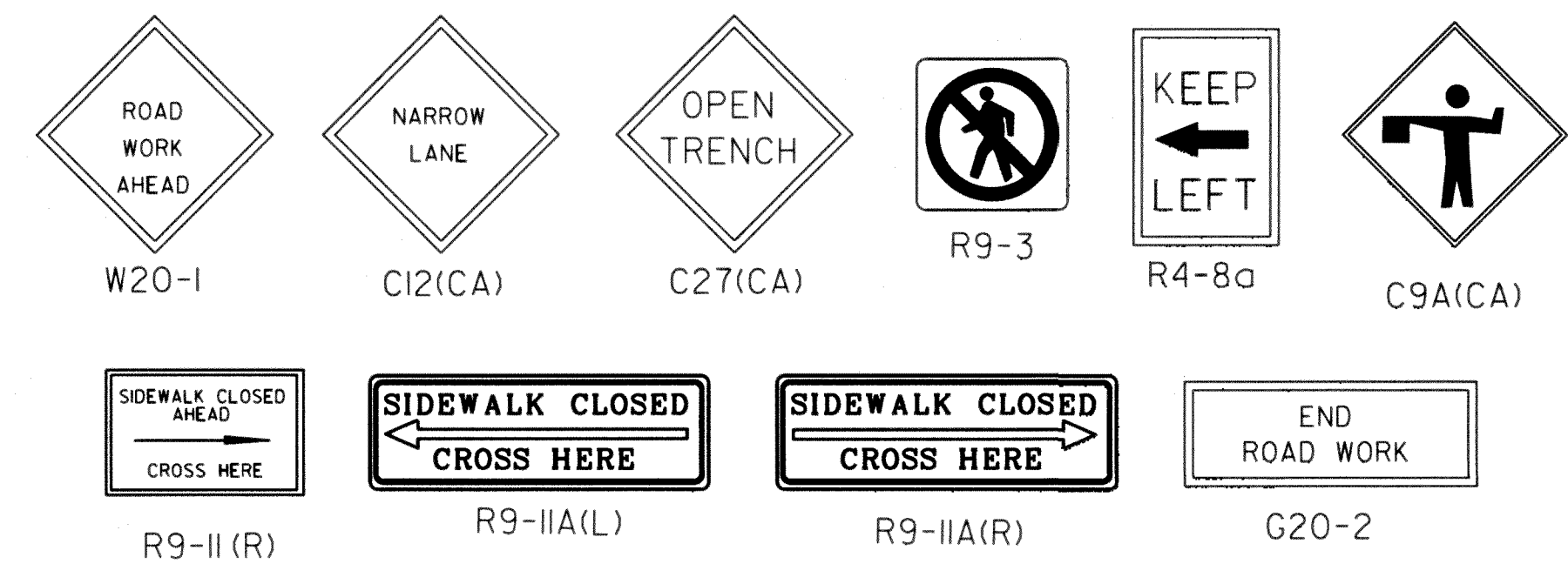
WORK HOURS:  
8:30 AM TO 3:30 PM

MASTANEH ASHRAFAZADEH, SENIOR CIVIL ENGINEER		3/16/2020	T-3
ADA CURB RAMP WINDER & MCKEE TRAFFIC CONTROL PLANS			
CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT SHEET 13 OF 18 SHEETS		WBS	B-16108
APPROVED BY: <i>Mahmoud</i> FOR CITY ENGINEER: AHMED ABURAHMAH PRINT DCE NAME: RCE#		DATE: 3/15/2020	PROJECT MANAGER: AMY MILLS PROJECT ENGINEER: EPHRIAM BEKELE
DESCRIPTION	BY	APPROVED	DATE
ORIGINAL	AM/EB		
210-1713 CCS27 COORDINATE 1850-6274 CCS83 COORDINATE			40211-T3-D
CONTRACTOR		DATE STARTED	
INSPECTOR		DATE COMPLETED	

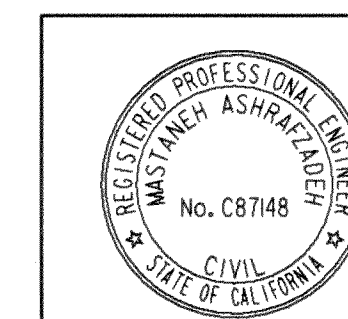


ADA CURB RAMP WINDER & MCKEE

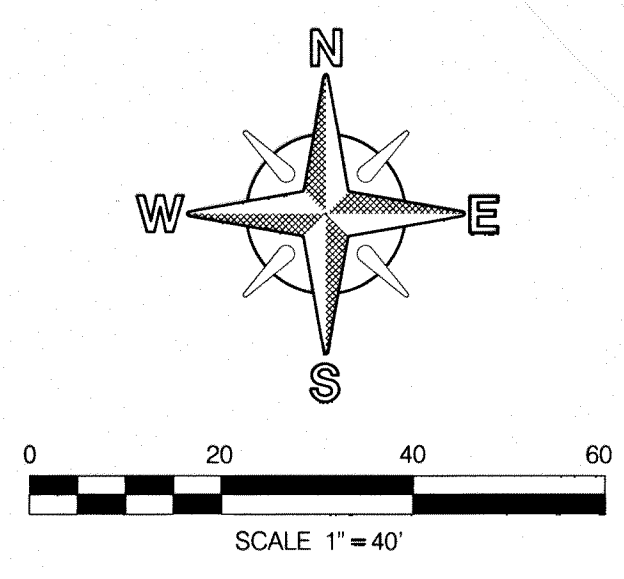
# ADA CURB RAMP WINDER & MCKEE



<i>enr seal</i>						3/16/2020		T-4	
MASTANEH ASHFRAZADEH, SENIOR CIVIL ENGINEER						DATE			
ADA CURB RAMP WINDER & MCKEE TRAFFIC CONTROL PLANS									
CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT SHEET # 4 OF 16 SHEETS								WS B-16108	
<i>Amir Alwanat</i> FOR CITY ENGINEER AHMED ABURAHMAH PRINT JOB NAME _____ RCE# _____						DATE <i>4/15/2020</i>		APPROVED BY: <b>AMY MILLS</b> PROJECT MANAGER	
DESCRIPTION		BY	APPROVED	DATE	FILMED	CHECKED BY: <b>EPHRIAM BEKELE</b> PROJECT ENGINEER			
ORIGINAL		AM/EB				210-1713			
						CCS27 COORDINATE			
						I850-6274			
						CCS83 COORDINATE			
DATE STARTED _____						40211-T4-D			
DATE COMPLETED _____									

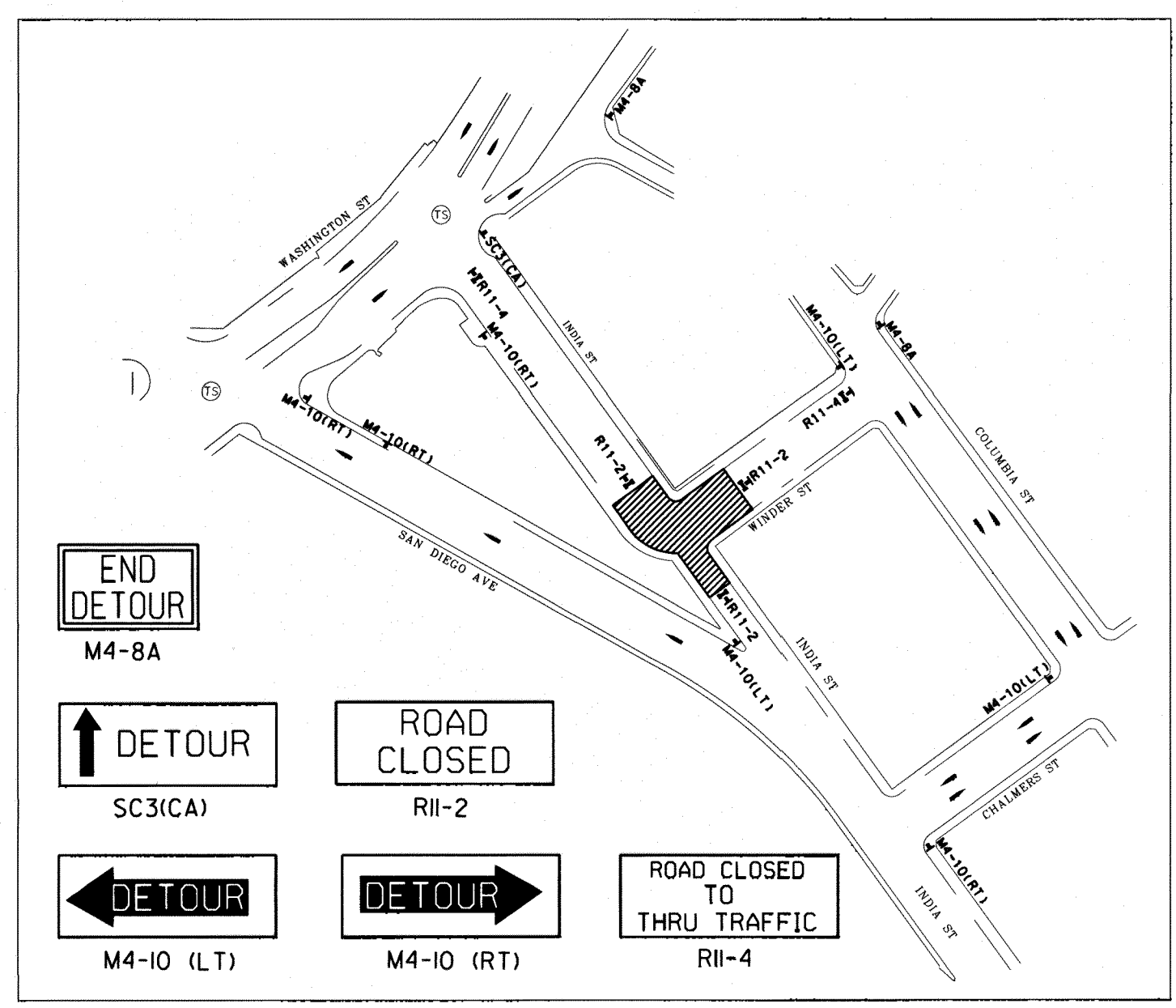


PHASE 4

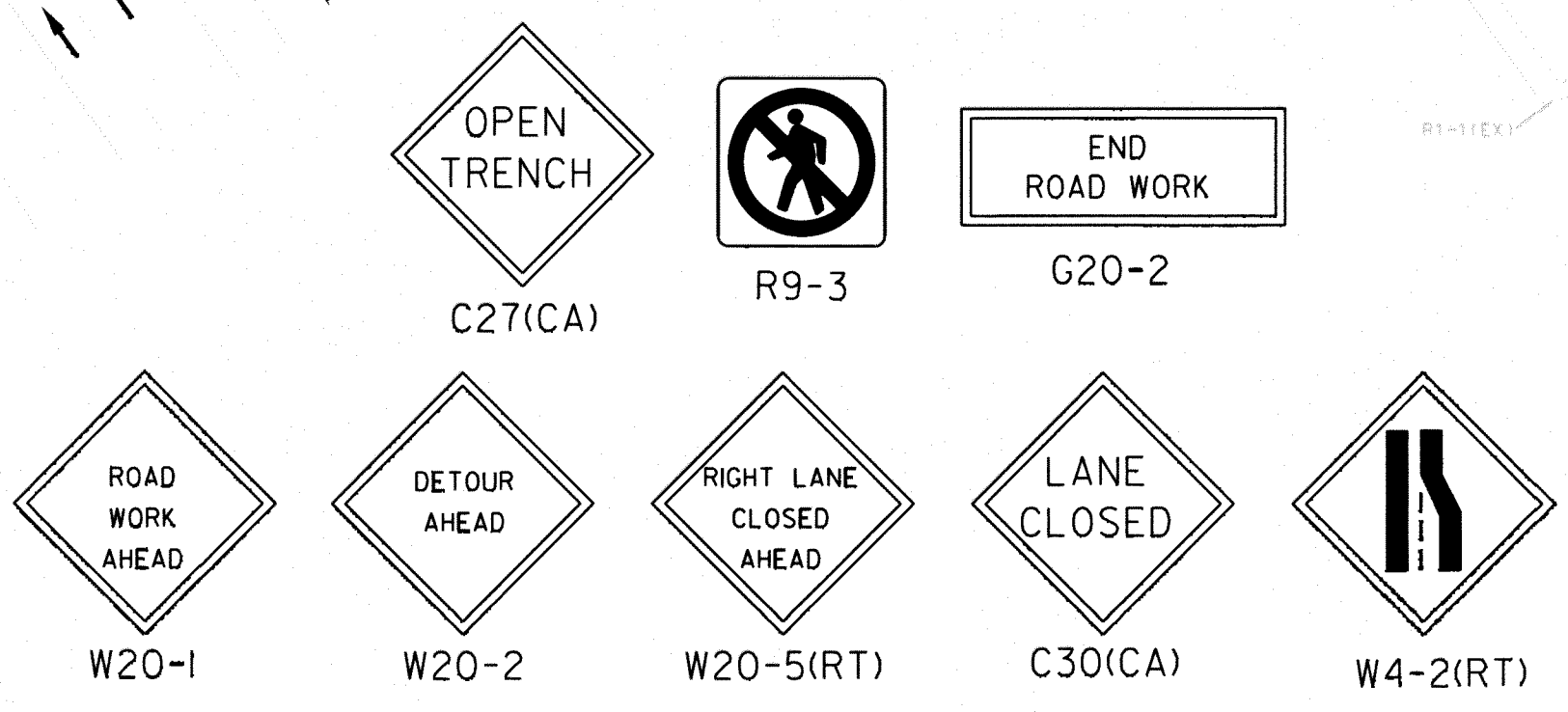
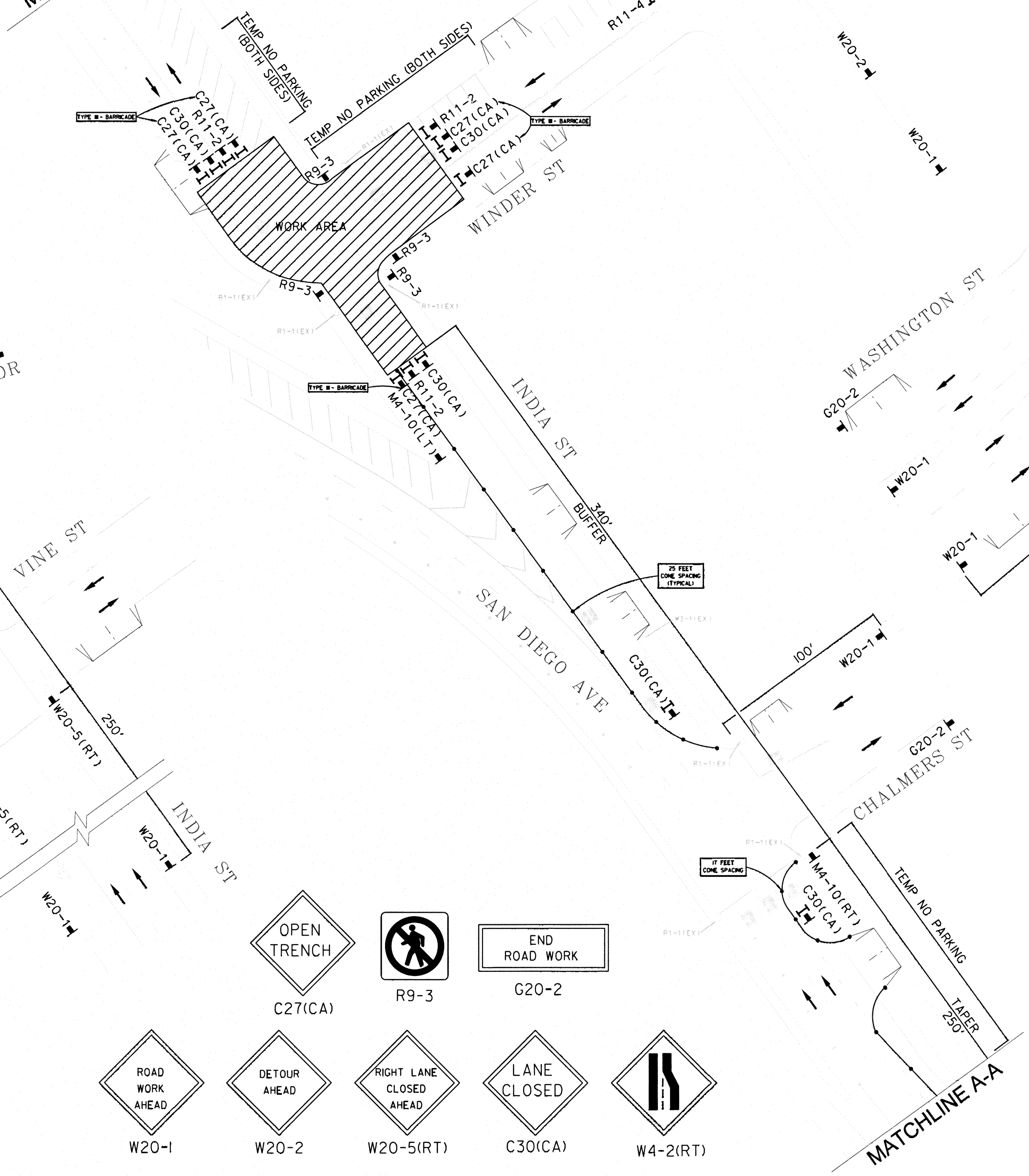


WORK HOURS:  
9:00 PM TO 5:00 AM  
SUNDAY - THURSDAY

DETOUR MAP



MATCHLINE B-B



3/16/2020		T-5
MSTANEH ASHRAFAZADEH, SENIOR CIVIL ENGINEER		
ADA CURB RAMP WINDER & MCKEE TRAFFIC CONTROL PLANS		
CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT SHEET 15 OF 16 SHEETS		WBS B-16108
FOR CITY ENGINEER AHMED ABULRAHMAN PRINT CODE NAME		DATE 4/15/2020 PROJECT MANAGER AMY MILLS PROJECT ENGINEER EPHRIAM BEKELE
DESCRIPTION	BY	APPROVED
ORIGINAL	AM/EB	
DATE		FILED
210-1713		
1850-6274		
40211-T5-D		

ADA CURB RAMP WINDER & MCKEE

PHASE 5

ROAD  
WORK  
AHEAD  
W20-1


LANE  
CLOSED  
C30(CA)

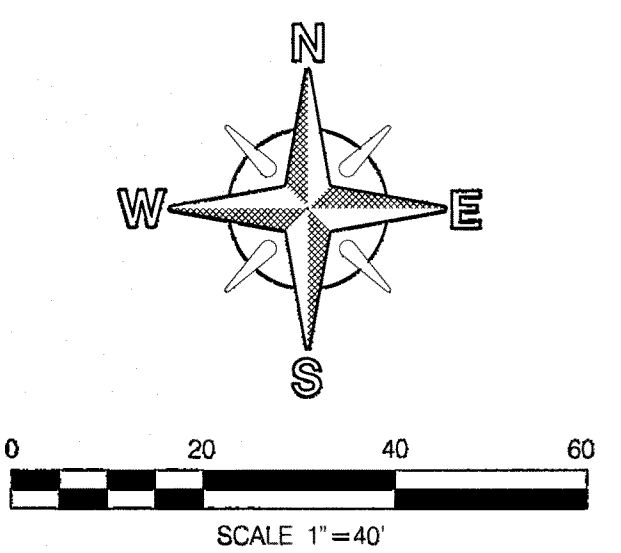
OPEN  
TRENCH  
C27(CA)

NARROW  
LANE  
C12(CA)

END  
ROAD WORK  
G20-2

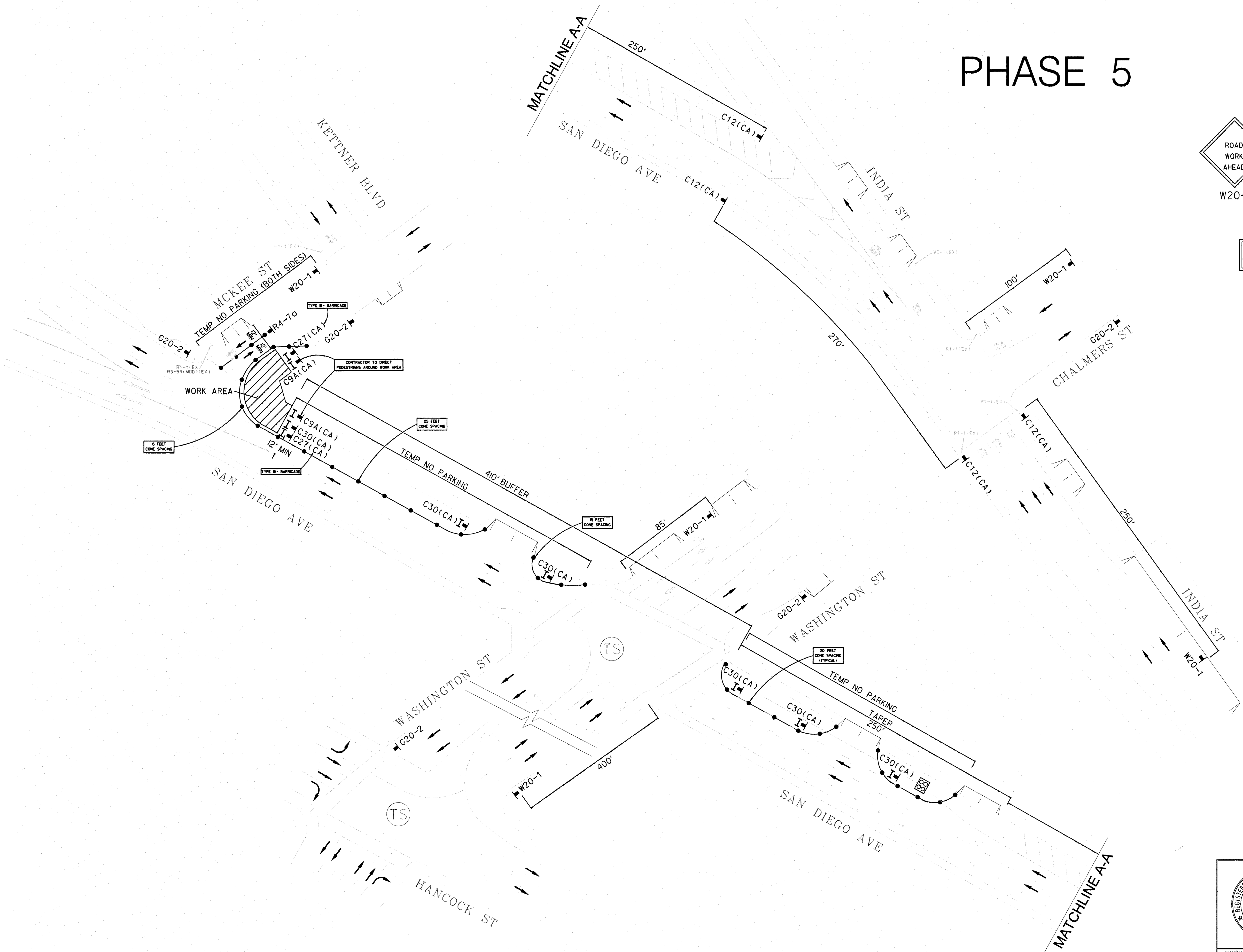
KEEP  
RIGHT  
R4-7a

  
C9A(CA)



WORK HOURS:  
8:30 AM TO 3:30 PM

MASTANEH ASHRAFZADEH, SENIOR CIVIL ENGINEER		3/16/2020	T-6
ADA CURB RAMP WINDER & MCKEE TRAFFIC CONTROL PLANS			
CITY OF SAN DIEGO, CALIFORNIA PUBLIC WORKS DEPARTMENT SHEET T6 OF T6 SHEETS		WBS	B-16108
APPROVED FOR CITY ENGINEER AHMED ABURAHMAN PRINT DCE NAME		DATE	9/16/2020
PROJECT ENGINEER EPHRIAM BEKELE		PROJECT MANAGER AMY MILLS	
DESCRIPTION		BY	APPROVED
ORIGINAL	AM/EB		
DATE		FILED	
DATE STARTED		DATE COMPLETED	
CONTRACTOR		INSPECTOR	
		40211-T6-D	



ADA CURB RAMP WINDER & MCKEE