

**HELPFUL HINTS**  
For new permanent easements like a P.U.E., etc. use LC=0.

**REFERENCE FILE**  
--rw---\_pln.dgn  
Attachment: Coincident

**L LINE**  
LV=215  
CO=15  
LC=0  
WT=7

**REFERENCE FILE**  
--rw---\_pln.dgn  
Attachment: Coincident

**RW\_e.rsc**  
LV=266  
CO=66  
LC=RWTC\_e  
WT=7

**REFERENCE FILE**  
--rw---\_pln.dgn  
Attachment: Coincident

**RW\_e.rsc**  
LV=232  
CO=32  
LC=RWNA\_e  
WT=3

**REFERENCE FILE**  
--rw---\_pln.dgn  
Attachment: Coincident

**L LINE**  
LV=230  
CO=30  
LC=0  
WT=7

**HELPFUL HINTS**  
After referencing in the needed files on this sheet place a fence boundary on the outside limits of these files that you want to be visible on this sheet. Then clip each reference file to turn off the display of elements outside the fence boundary.

**REFERENCE FILE**  
--rw---\_pln.dgn  
Attachment: Coincident

Cell Library: RW\_V8.cel  
Linear Pattern:  
RWXCLT, RWNCL or RWNCL  
Cycle: Truncated  
Scale: 1.000  
Tolerance: 0.010  
LV=220, 226 or 227  
CO=20, 26 or 27  
LC=0  
WT=0 (Underlying element)  
The underlying element needs to be on the correct Level for the centerline being patterned.

**HELPFUL HINTS**  
Currently a linear pattern is being used for the centerlines. The patterns that are contained in the right of way cell library all start at a 500 foot interval. When patterning the centerline you must adjust the line so that it starts at an even 500 foot interval. For example if the centerline starts at 12+30.00 your line work will need to start at 10+00.00 before you can pattern it correctly. Once patterned you can delete from 10+00 to 12+30. Also you will need to create separate centerline segments at each equation station so that the tick marks will line up properly. Each centerline segment needs to be made into a complex chain so that it will be patterned as one continuous element.

**PLAN SHEET NOTES**

SEED FILE: 2DSeed.dgn  
FILE NAME: --rw---\_p01.dgn

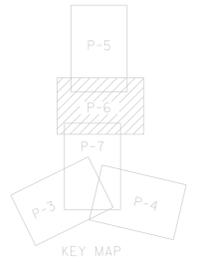
REFERENCE FILES:  
--rw---\_bdr.dgn  
--rw---\_pln.dgn  
--rw---\_cst.dgn  
--rw---\_topo.dgn

AA=0 AS=1 RV=As needed  
See plotting instructions in CADD Standards Manual for additional details.

**REFERENCE FILE**  
--rw---\_bdr.dgn  
Attachment: Saved  
View = Border

SEE EXHIBIT B1 FOR DETAILS

Station	Point	Angle	Distance	Type
A	P.O.T.	8482+24.58	305.53'	RT
B	P.O.T.	8481+95.27	281.82'	RT
C	P.O.T.	8480+26.01	278.98'	RT
D	P.O.T.	8479+98.74	318.02'	RT
E	P.O.T.	8478+19.39	326.94'	RT
F	P.O.T.	8478+17.92	451.44'	RT
G	P.O.T.	8477+75.06	450.94'	RT
H	P.O.T.	8477+71.70	735.76'	RT
I	P.O.T.	8478+11.70	736.23'	RT
J	P.O.T.	8482+37.88	286.87'	LT
K	P.O.T.	8475+79.75	352.65'	LT
L	P.O.T.	8475+93.12	440.31'	RT
M	P.O.T.	8477+66.38	339.24'	RT



**EXHIBIT-E1**  
(URBAN)

ADOT CADD STANDARDS 2016

C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-906	<b>ARIZONA DEPARTMENT OF TRANSPORTATION</b> PROJECT DELIVERY AND OPERATIONS RIGHT OF WAY PLANS SECTION	
SURVEY	See Attached Survey	HIGHWAY NAME:	SANTAN FREEWAY
DRAWN/DATE	J. Crume/Sep 01	FEDERAL AID NO.:	RAM 600-6-702
ADOT REVIEW	B. Gurney	PROJECT NO.:	202L MA 003 H4608 01R
ROUTE NO.:	SR 202L	LOCATION:	40th Street - 56th Street (I-10 T.I.)
 480-892-3313 Gilbert, AZ jcume@hbeaz.us Job # 20047		PRELIMINARY NOT FOR CONSTRUCTION OR RECORDING --Created-- 12/13/16 10:46:02 AM	SHEET P-6

