

Southern California Edison
WODUP A.13-10-020

DATA REQUEST SET A.13-10-020 WODUP ED-SCE-04

To: ENERGY DIVISION
Prepared by: Scott Lacy, P.E.
Title: Project Engineer
Dated: 04/24/2014

Question V-3:

SCE has provided "typical" corridor cross-sections taken from its July 2013 overview maps. In addition, during the WOD site trip, SCE offered to generate ROW cross-sections at selected points. There are several situations where selected cross-sections would deviate from the "typical" corridor profiles received to date. Therefore, please cross-check the selected locations listed in the table in Attachment B against the "typical" corridor profiles. For each location included in the table in Attachment B, please refer to the applicable "typical" profile, or provide the requested ROW cross-sections (existing and proposed).

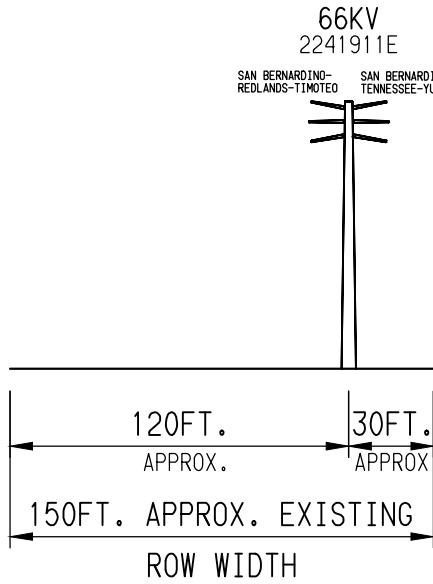


Attachment B.pdf

Response to Question V-3:

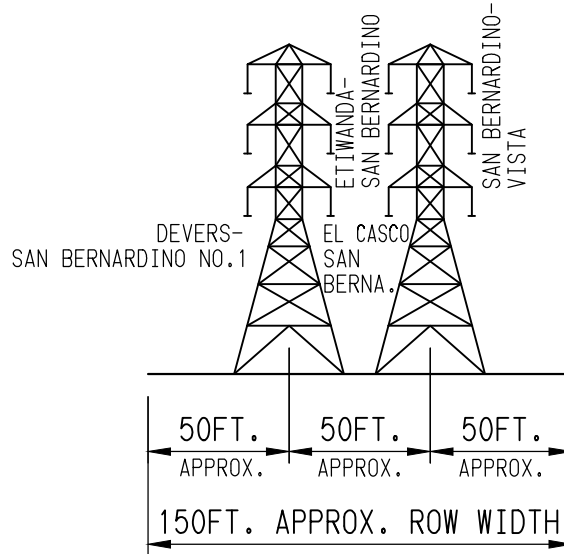
The additional corridor cross-sections for the locations described in Attachment B have been provided in the attachment.

EXISTING CONFIGURATION
LOOKING SOUTH TOWARD SAN BERNARDINO JUNCTION



PROPOSED CONFIGURATION
LOOKING SOUTH TOWARD SAN BERNARDINO JUNCTION

EC-SB13 SB-V13



DIMENSIONS TO BE VERIFIED
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

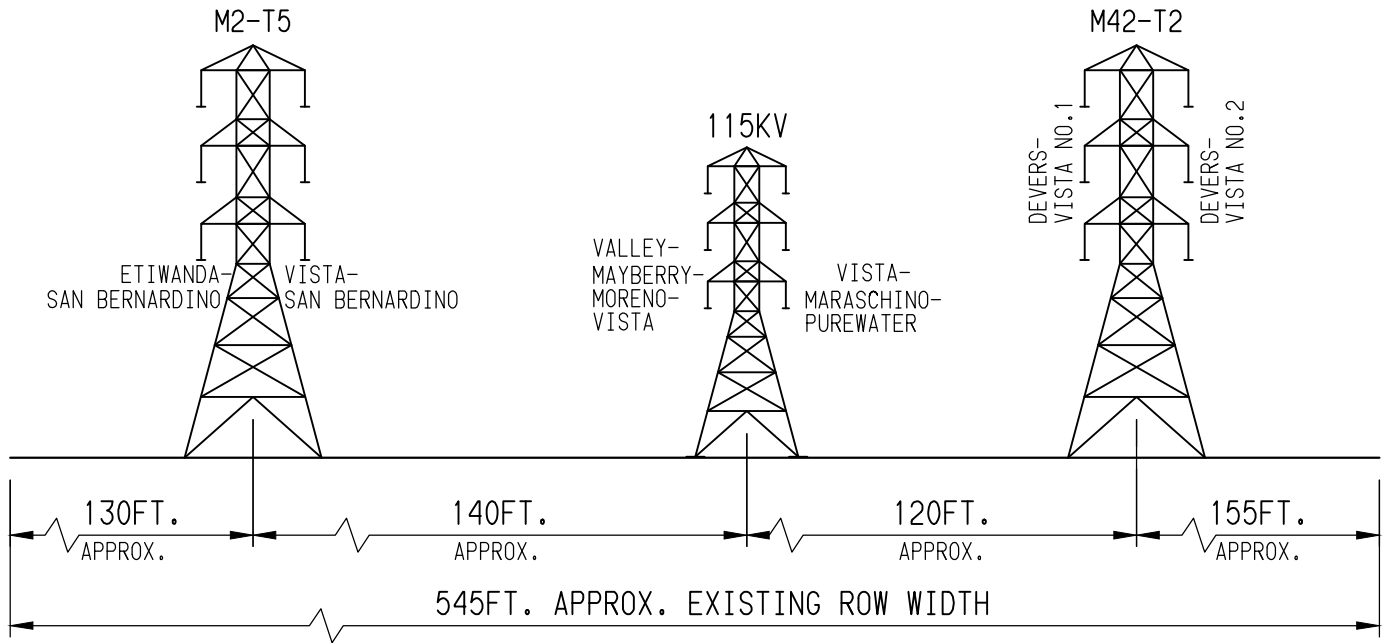
DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
SEGMENT 1 CROSS SECTION NO.1



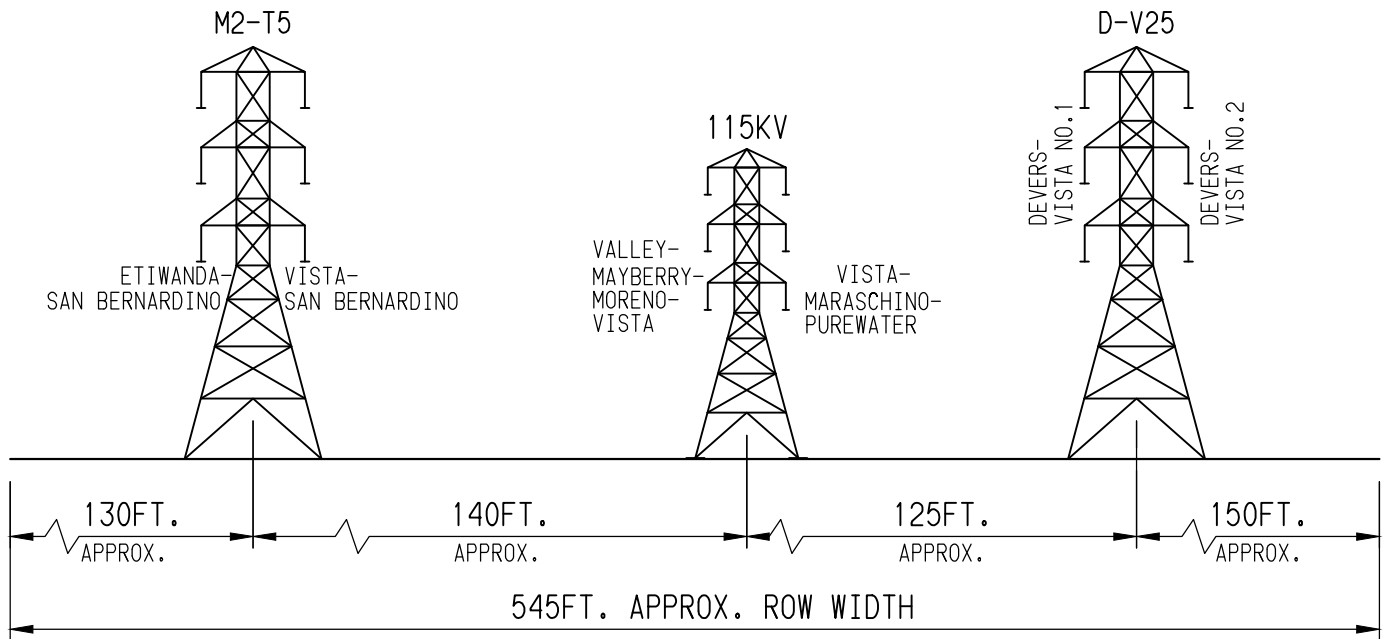
EXISTING CONFIGURATION

LOOKING NORTHWEST TOWARD VISTA SUBSTATION



PROPOSED CONFIGURATION

LOOKING NORTHWEST TOWARD VISTA SUBSTATION



DIMENSIONS TO BE VERIFIED

*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

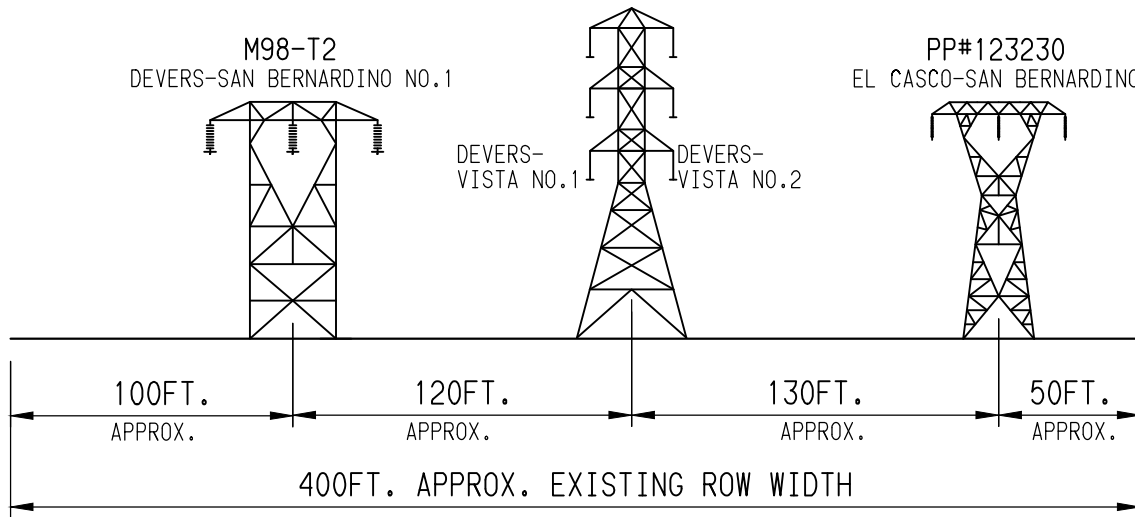
DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
SEGMENT 2 CROSS SECTION NO.2



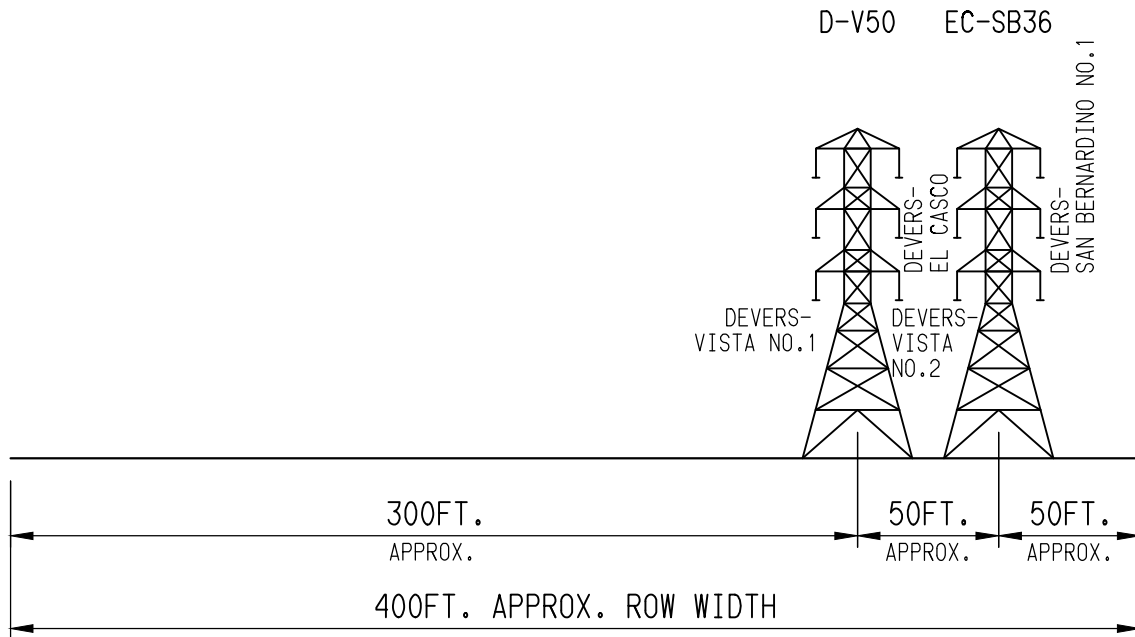
EXISTING CONFIGURATION

LOOKING NORTHWEST TOWARD VISTA SUBSTATION
M38-T2



PROPOSED CONFIGURATION

LOOKING NORTHWEST TOWARD VISTA SUBSTATION



DIMENSIONS TO BE VERIFIED

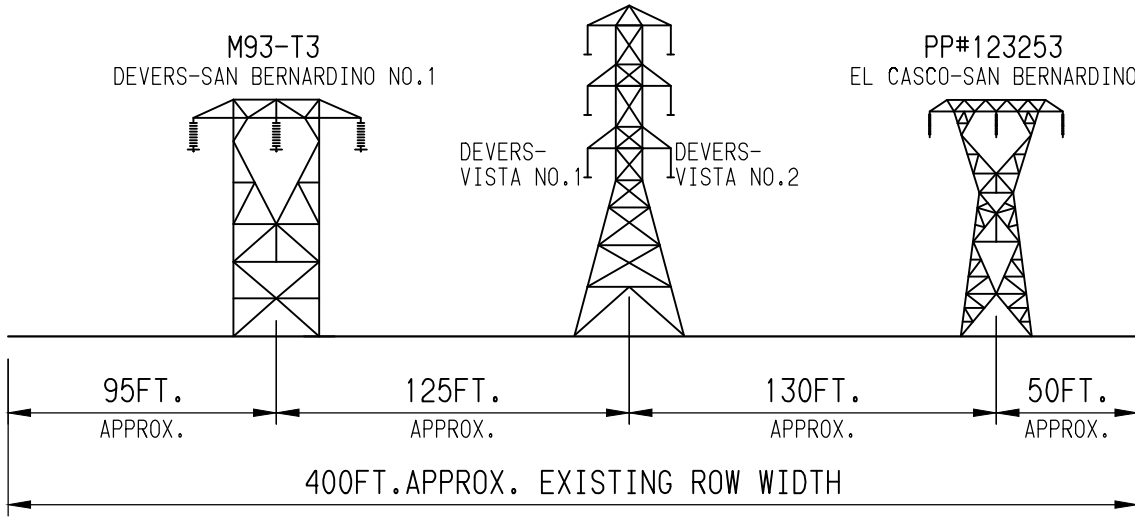
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

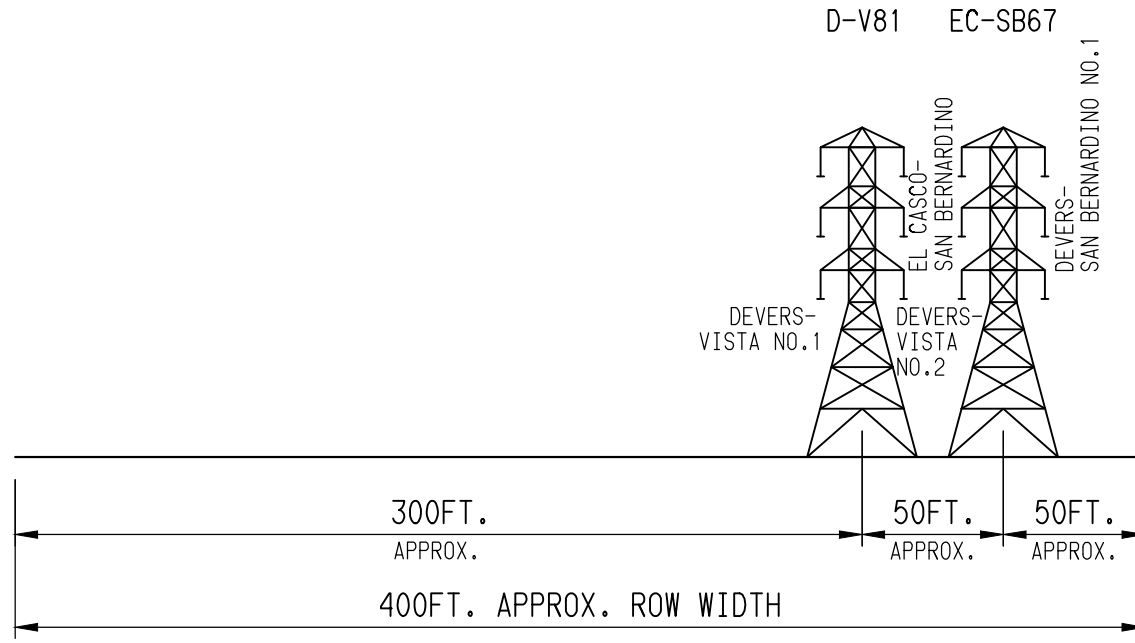
WEST OF DEVERS PROJECT
SEGMENT 3 CROSS SECTION NO.3



EXISTING CONFIGURATION
 LOOKING NORTHWEST TOWARD VISTA SUBSTATION
 M33-T3



PROPOSED CONFIGURATION
 LOOKING NORTHWEST TOWARD VISTA SUBSTATION



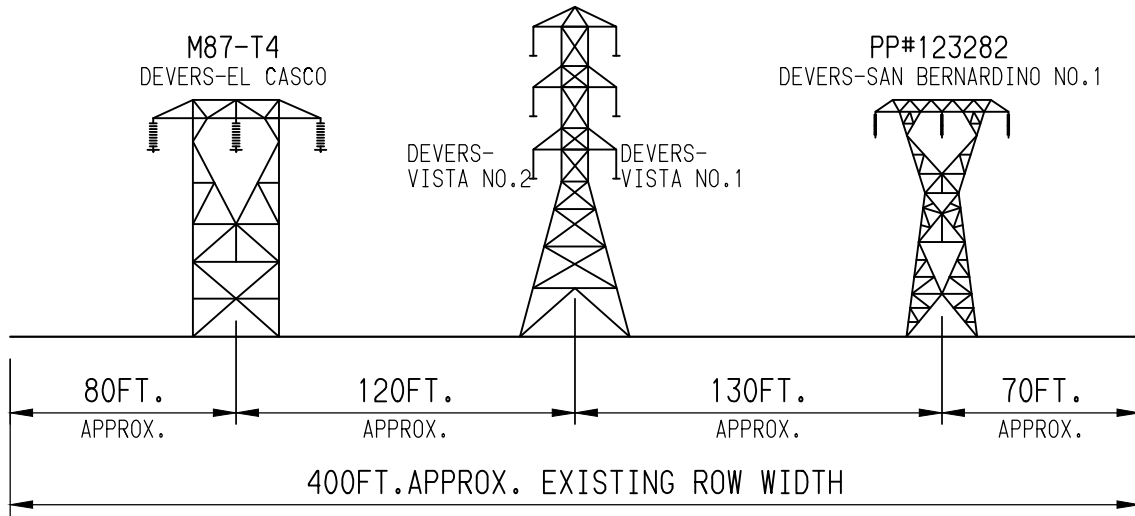
DIMENSIONS TO BE VERIFIED
 *PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A. PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

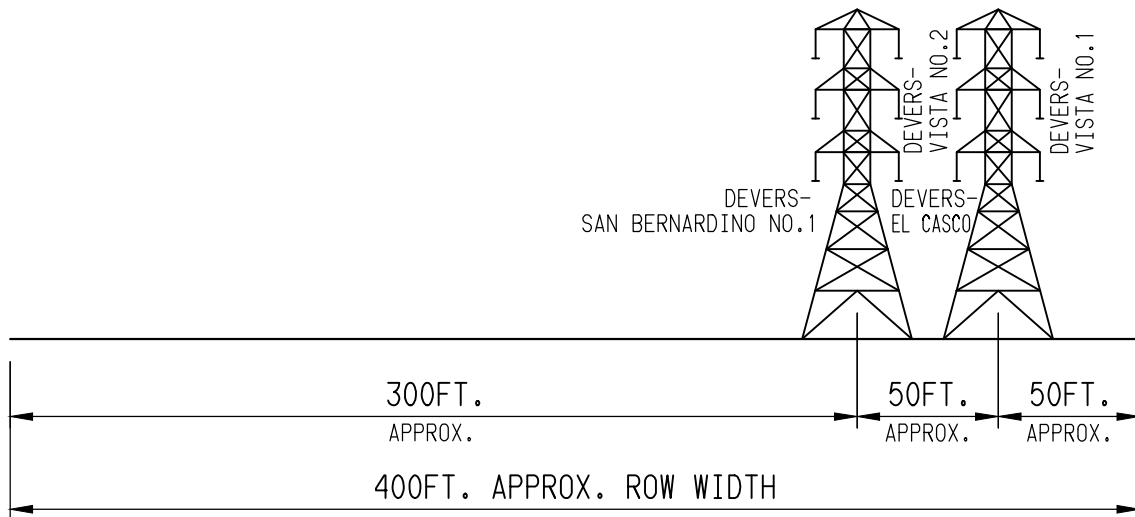
WEST OF DEVERS PROJECT
 SEGMENT 3 CROSS SECTION NO. 4



EXISTING CONFIGURATION
 LOOKING EAST TOWARD DEVERS SUBSTATION
 M27-T4



PROPOSED CONFIGURATION
 LOOKING EAST TOWARD DEVERS SUBSTATION
 D-V50 EC-SB36



DIMENSIONS TO BE VERIFIED
 *PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

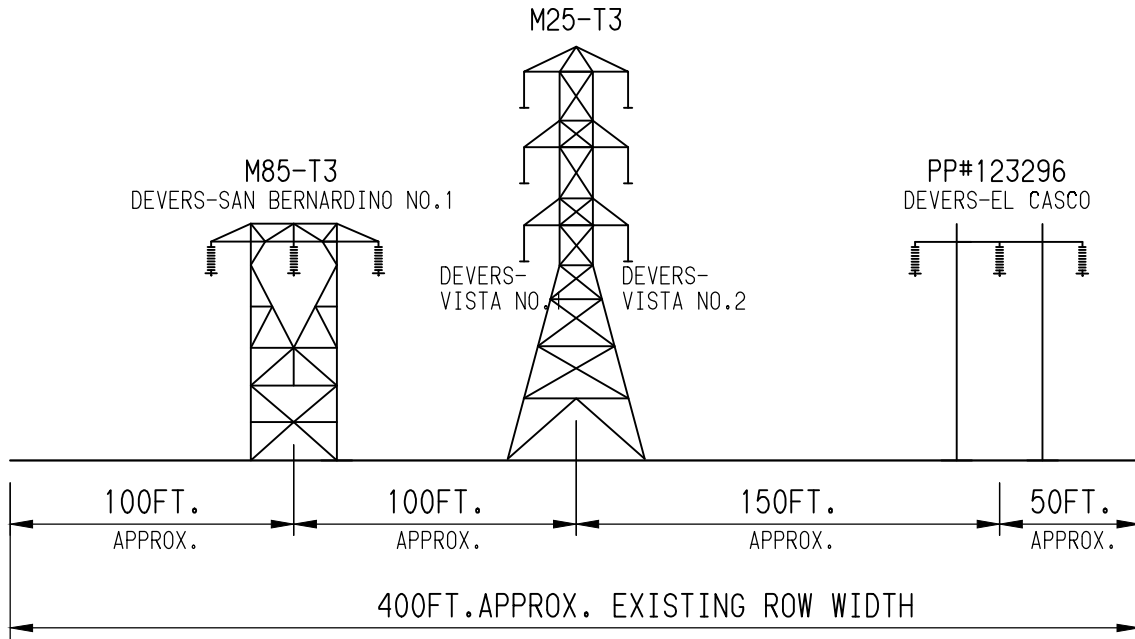
DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
 SEGMENT 4 CROSS SECTION NO.5



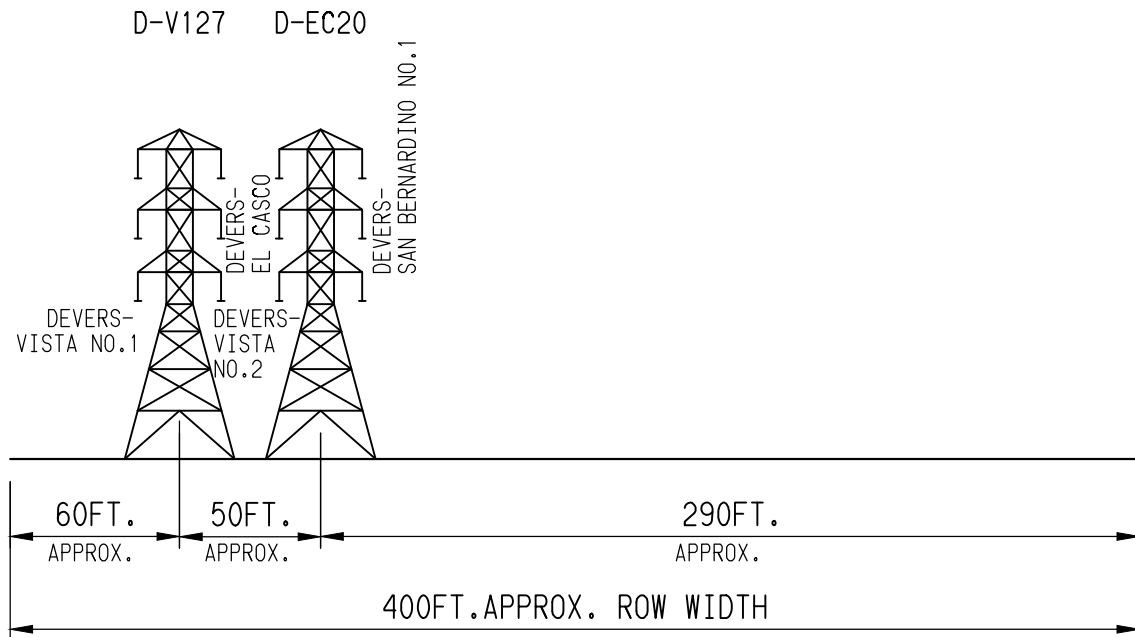
EXISTING CONFIGURATION

LOOKING NORTHWEST TOWARD VISTA SUBSTATION



PROPOSED CONFIGURATION

LOOKING NORTHWEST TOWARD VISTA SUBSTATION



DIMENSIONS TO BE VERIFIED

*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

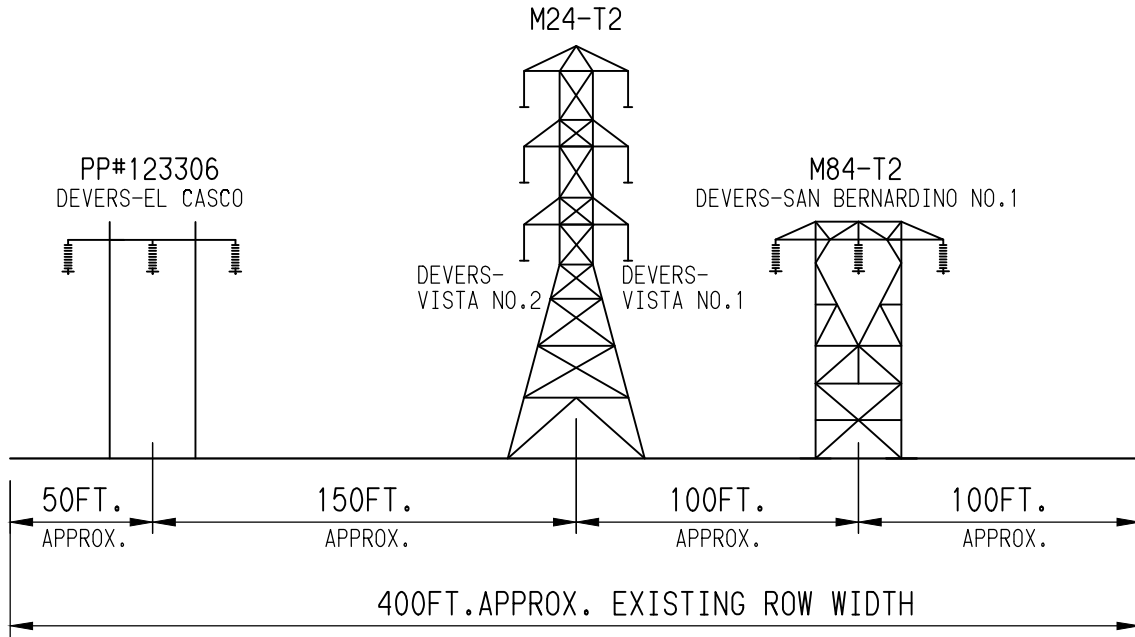
DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
SEGMENT 4 CROSS SECTION NO.6



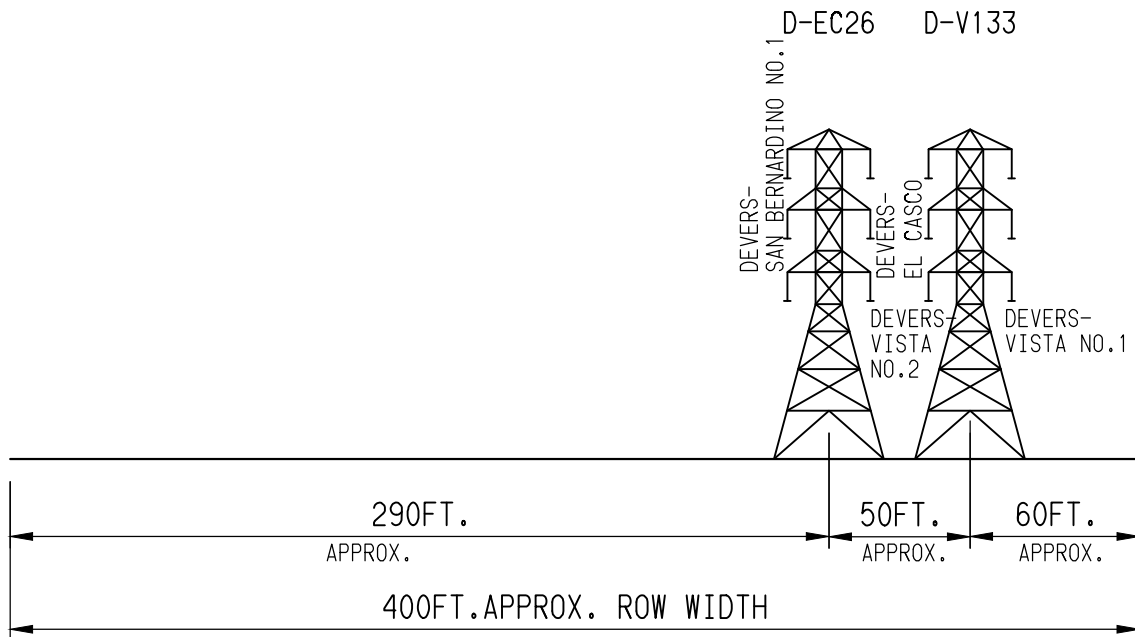
EXISTING CONFIGURATION

LOOKING SOUTHEAST TOWARD DEVERS SUBSTATION



PROPOSED CONFIGURATION

LOOKING SOUTHEAST TOWARD DEVERS SUBSTATION



DIMENSIONS TO BE VERIFIED

*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

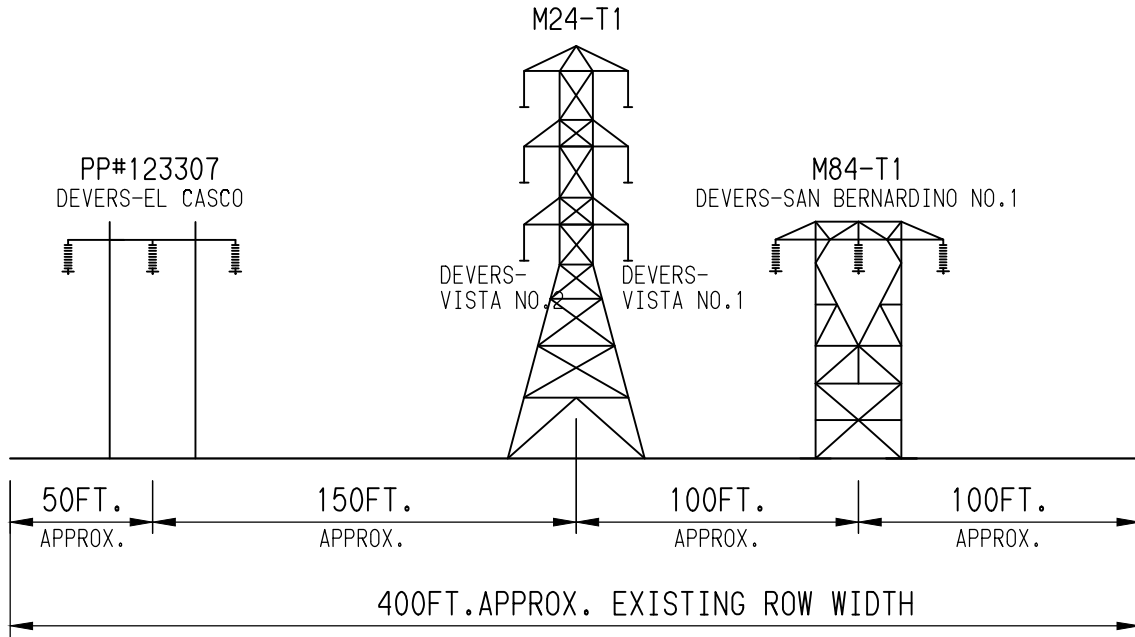
DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
SEGMENT 4 CROSS SECTION NO.7



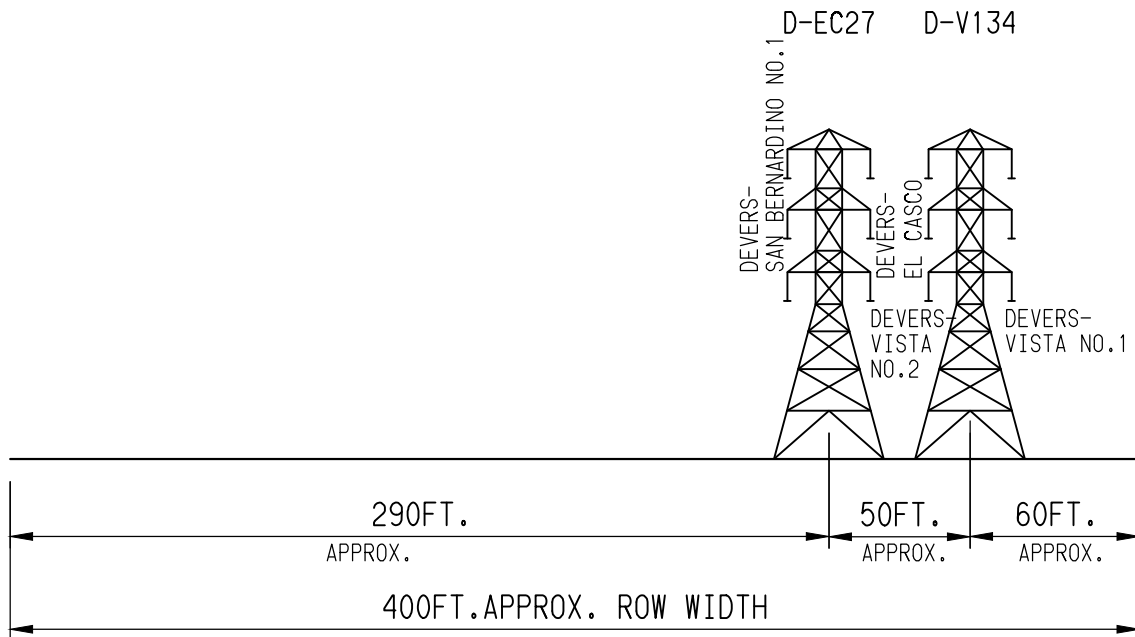
EXISTING CONFIGURATION

LOOKING SOUTHEAST TOWARD DEVERS SUBSTATION



PROPOSED CONFIGURATION

LOOKING SOUTHEAST TOWARD DEVERS SUBSTATION



DIMENSIONS TO BE VERIFIED

*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

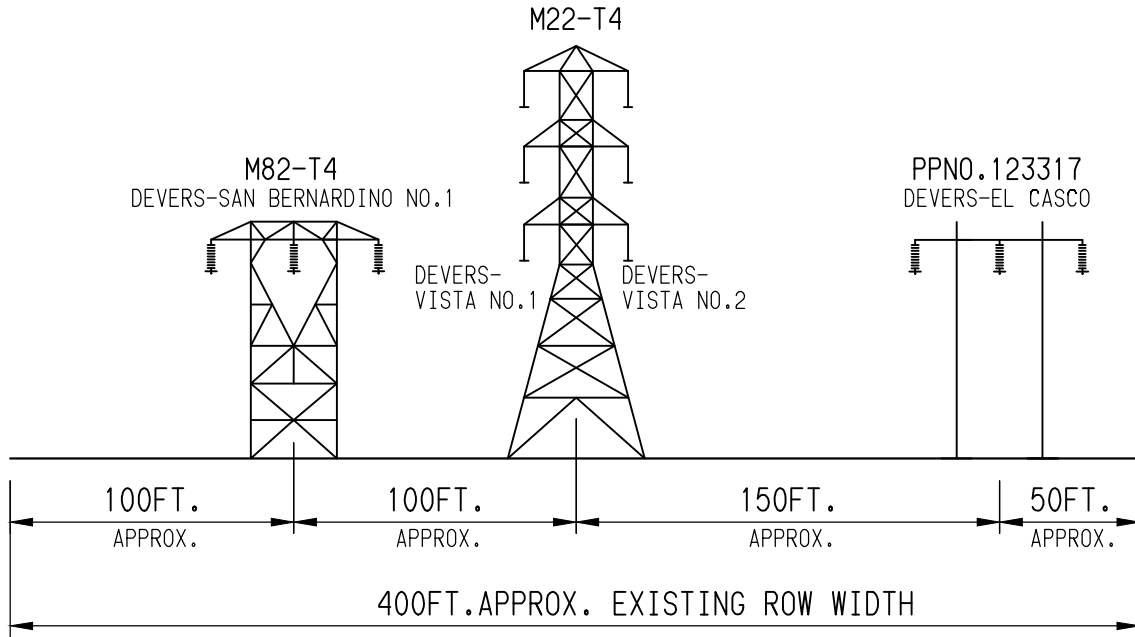
DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
SEGMENT 4 CROSS SECTION NO.8



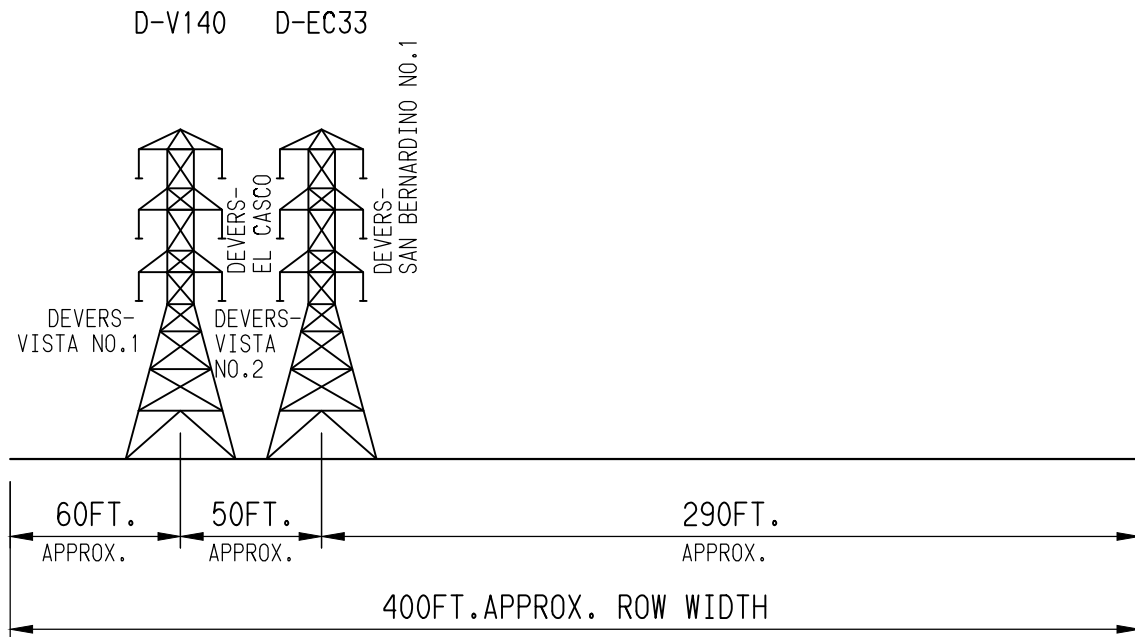
EXISTING CONFIGURATION

LOOKING WEST TOWARD EL CASCO SUBSTATION



PROPOSED CONFIGURATION

LOOKING WEST TOWARD EL CASCO SUBSTATION



DIMENSIONS TO BE VERIFIED

*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
SEGMENT 4 CROSS SECTION NO.9



EXISTING CONFIGURATION

LOOKING EAST TOWARD DEVERS SUBSTATION

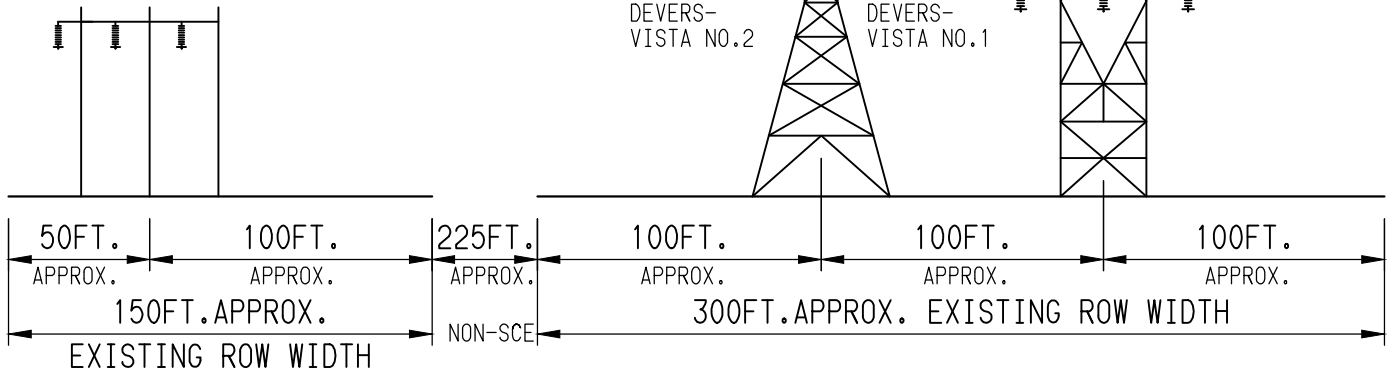
M17-T2

PP#123356
DEVERS-EL CASCO

M77-T2
DEVERS-SAN BERNARDINO NO.1

DEVERS-VISTA NO.2

DEVERS-VISTA NO.1



PROPOSED CONFIGURATION

LOOKING EAST TOWARD DEVERS SUBSTATION

D-EC63

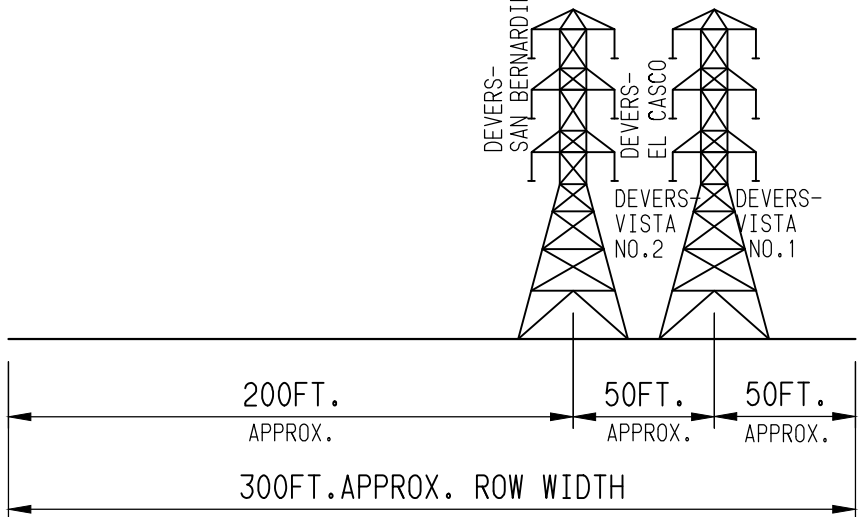
D-V168

DEVERS-SAN BERNARDINO NO.1

DEVERS-EL CASCO

DEVERS-VISTA NO.2

DEVERS-VISTA NO.1



DIMENSIONS TO BE VERIFIED

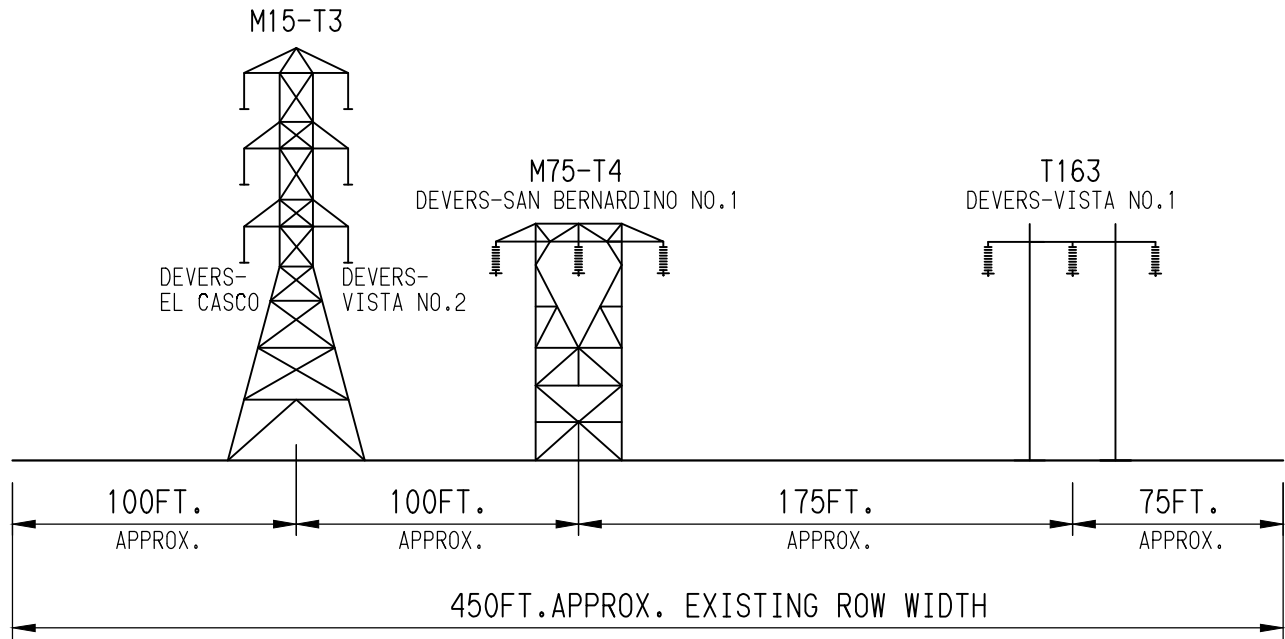
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A. PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

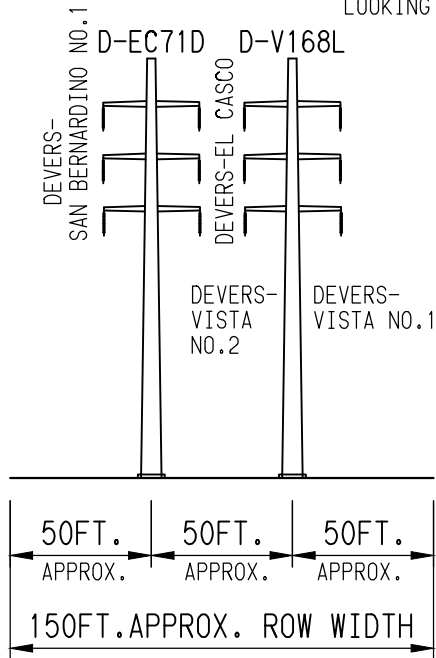
WEST OF DEVERS PROJECT
SEGMENT 5 CROSS SECTION NO.10



EXISTING CONFIGURATION
LOOKING EAST TOWARD DEVERS SUBSTATION



PROPOSED CONFIGURATION
LOOKING EAST TOWARD DEVERS SUBSTATION



DIMENSIONS TO BE VERIFIED
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

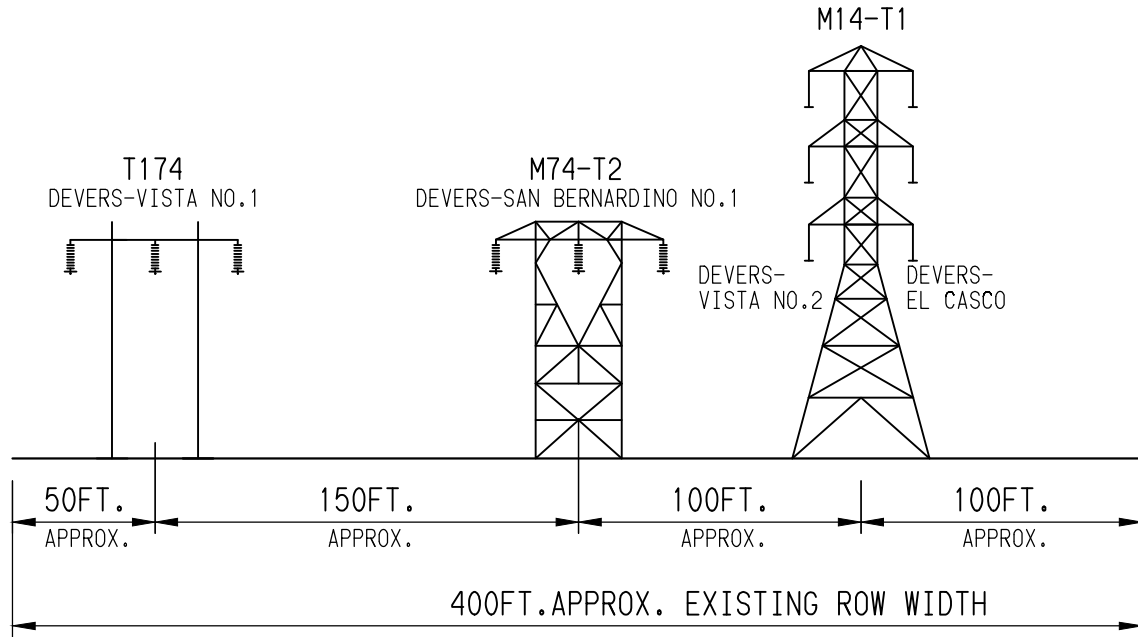
DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
SEGMENT 5 CROSS SECTION NO.11



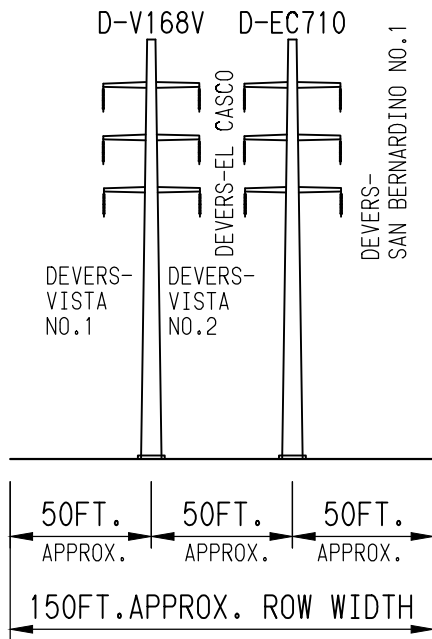
EXISTING CONFIGURATION

LOOKING WEST TOWARD EL CASCO SUBSTATION



PROPOSED CONFIGURATION

LOOKING WEST TOWARD EL CASCO SUBSTATION



DIMENSIONS TO BE VERIFIED

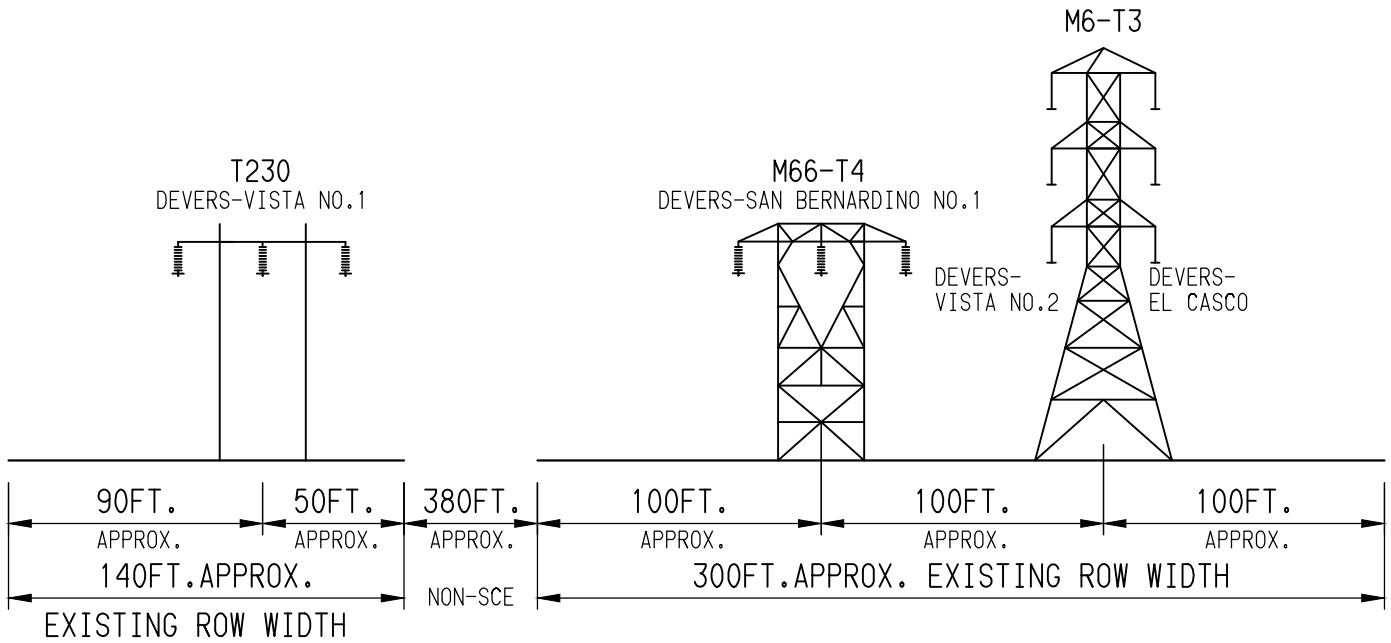
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

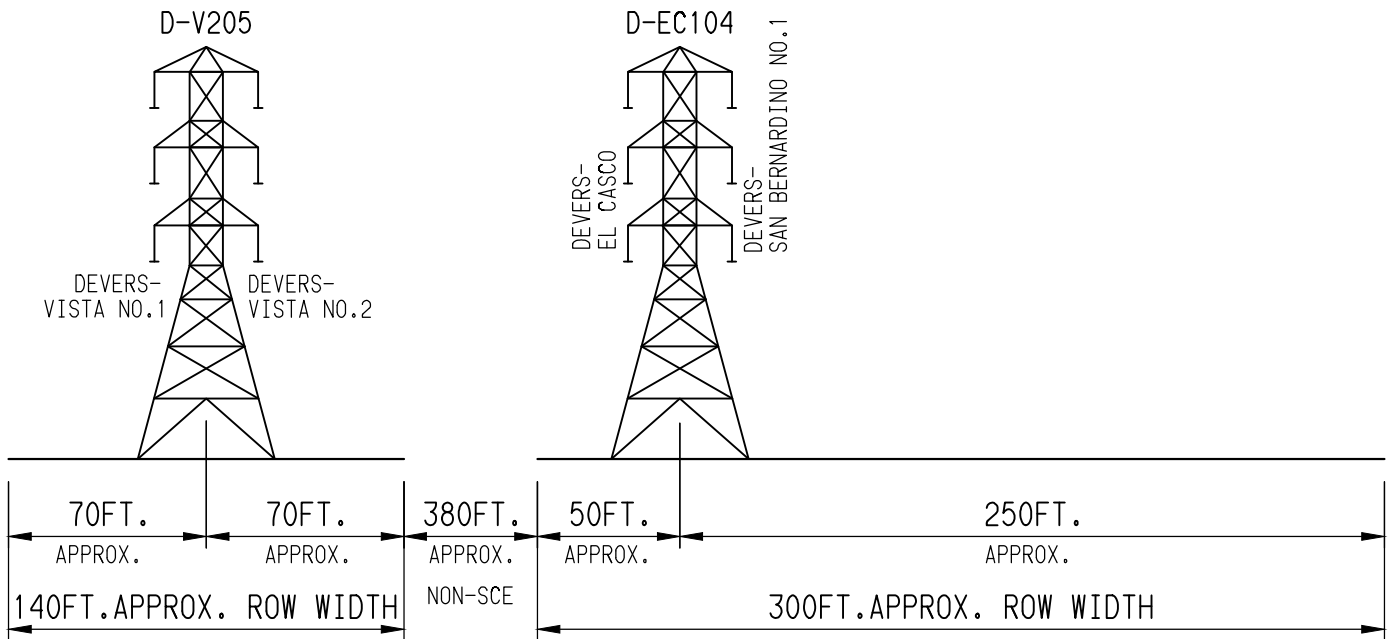
WEST OF DEVERS PROJECT
SEGMENT 5 CROSS SECTION NO.12



EXISTING CONFIGURATION
LOOKING WEST TOWARD EL CASCO SUBSTATION



PROPOSED CONFIGURATION
LOOKING WEST TOWARD EL CASCO SUBSTATION



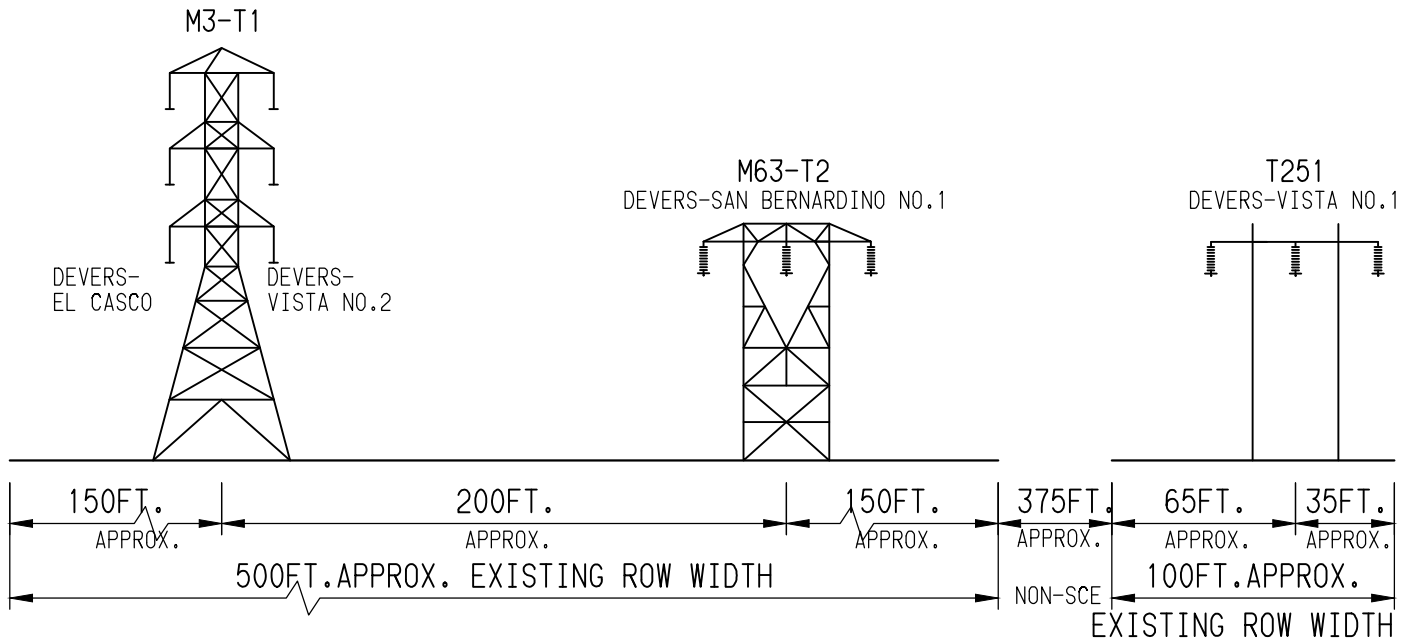
DIMENSIONS TO BE VERIFIED
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

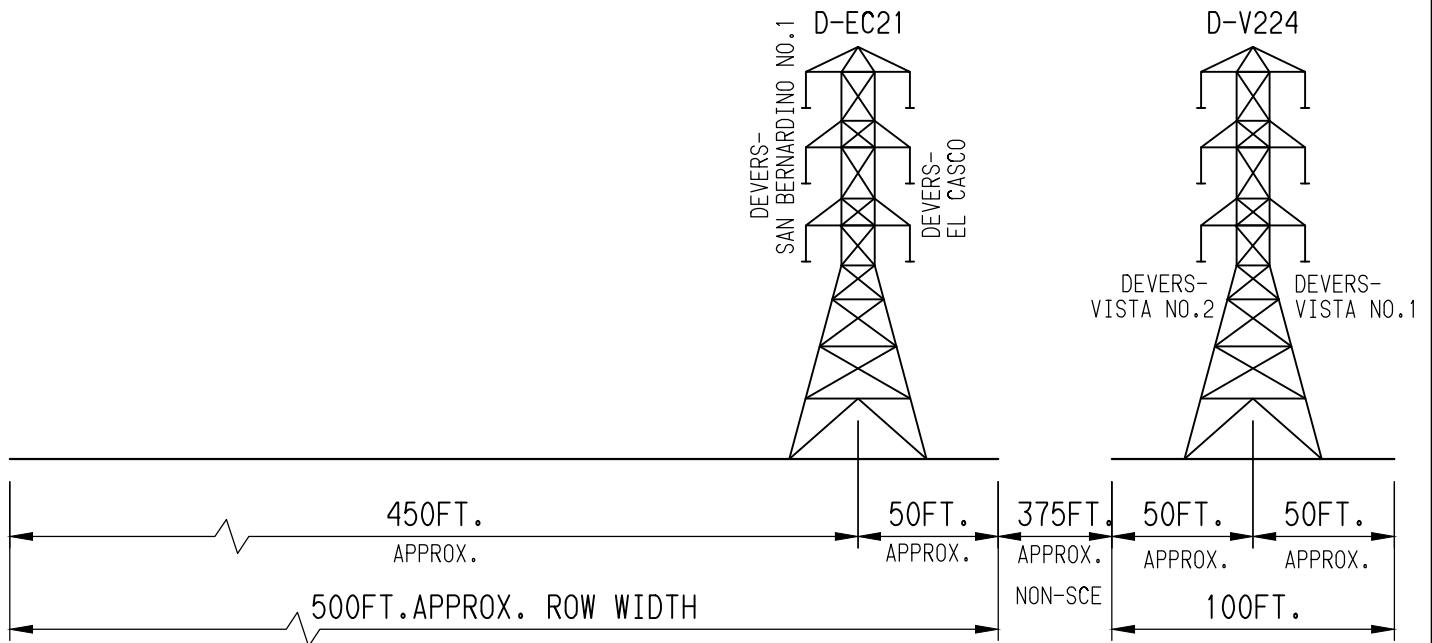
WEST OF DEVERS PROJECT
SEGMENT 6 CROSS SECTION NO.13



EXISTING CONFIGURATION
LOOKING EAST TOWARD DEVERS SUBSTATION



PROPOSED CONFIGURATION
LOOKING EAST TOWARD DEVERS SUBSTATION



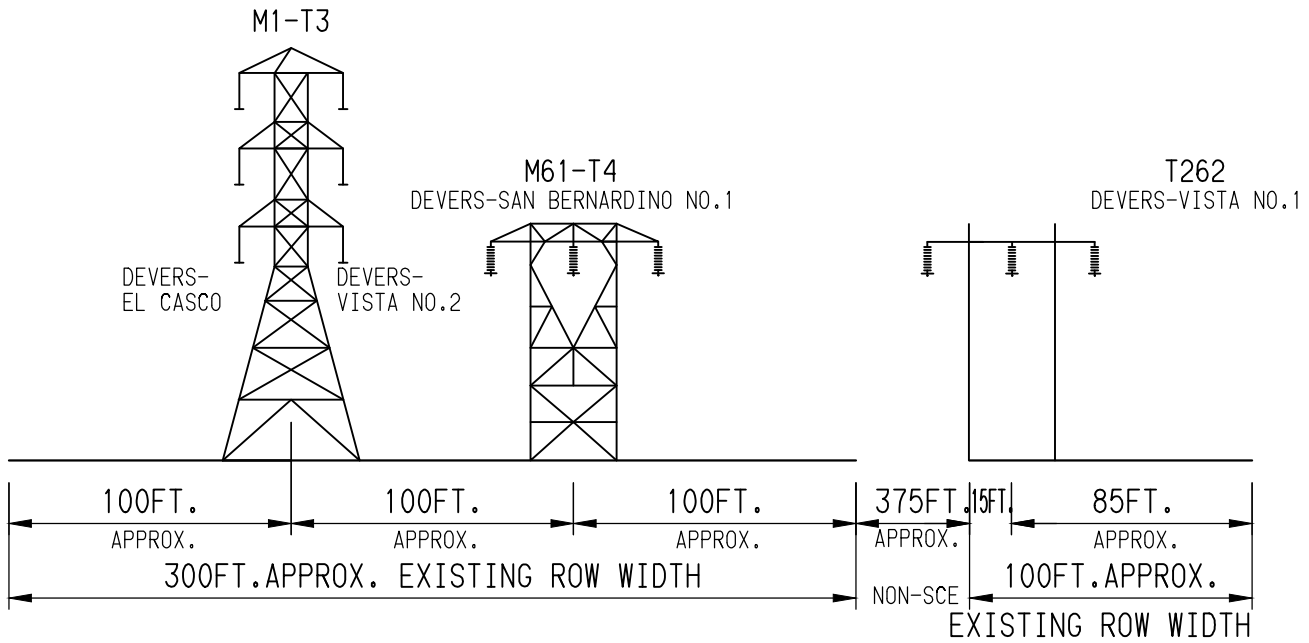
DIMENSIONS TO BE VERIFIED
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

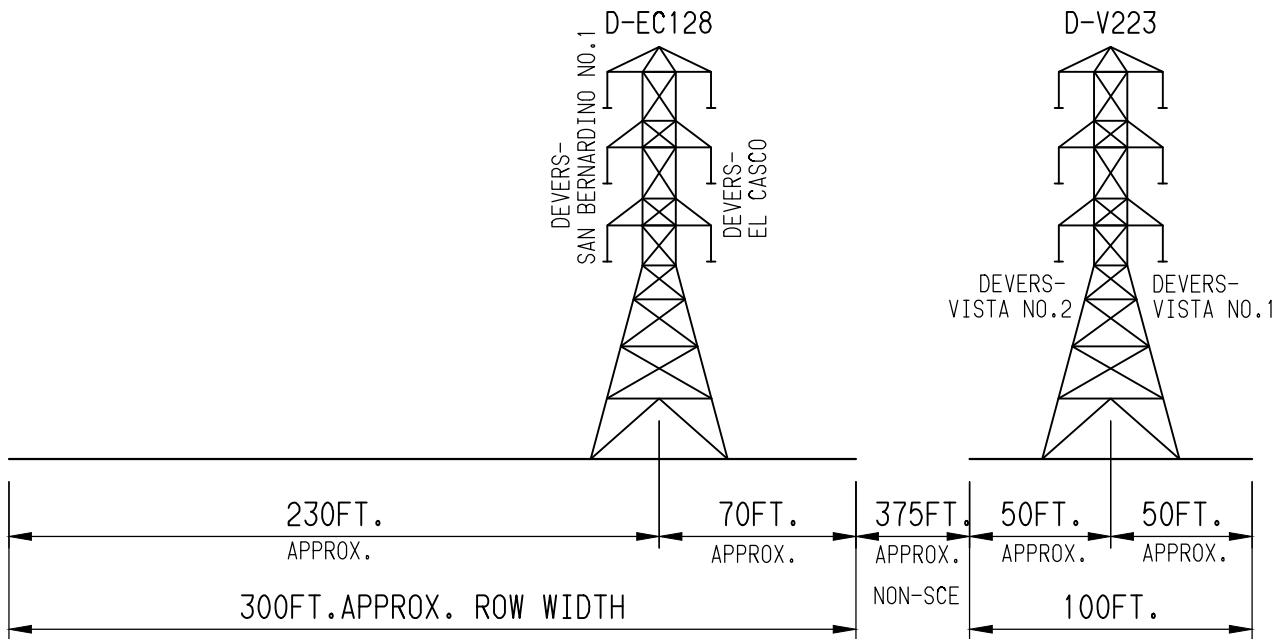
WEST OF DEVERS PROJECT
SEGMENT 6 CROSS SECTION NO.14



EXISTING CONFIGURATION
LOOKING EAST TOWARD DEVERS SUBSTATION



PROPOSED CONFIGURATION
LOOKING EAST TOWARD DEVERS SUBSTATION



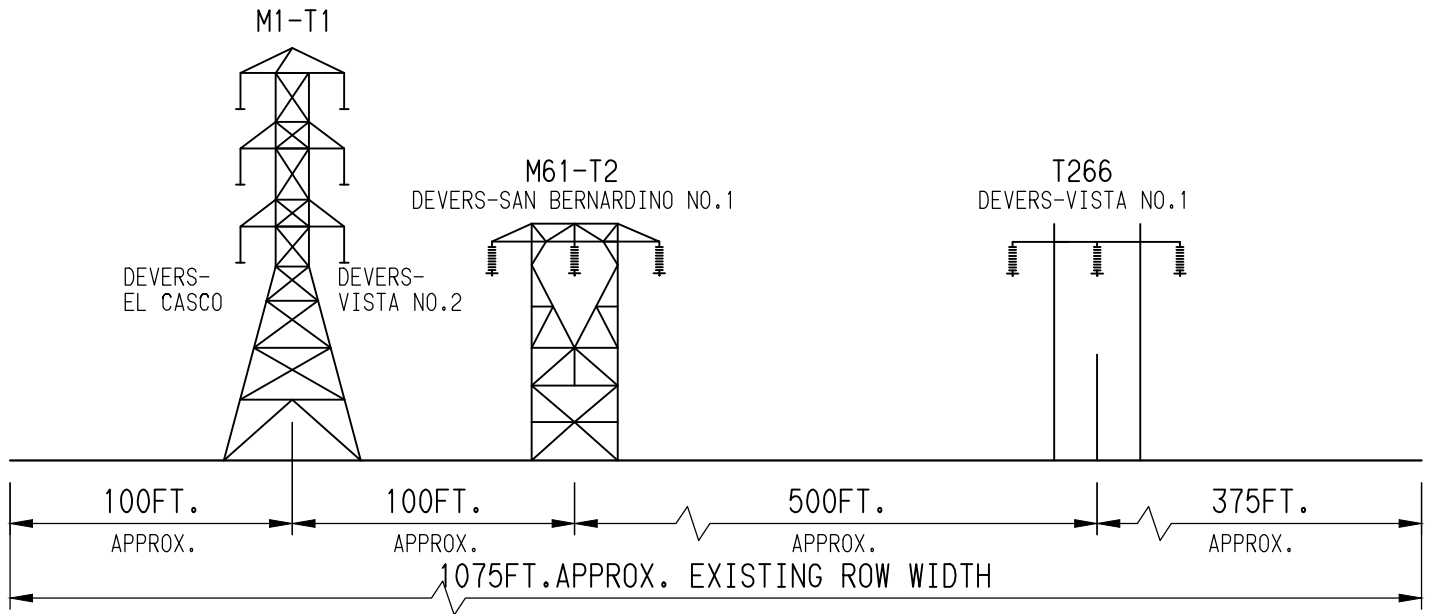
DIMENSIONS TO BE VERIFIED
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A. PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

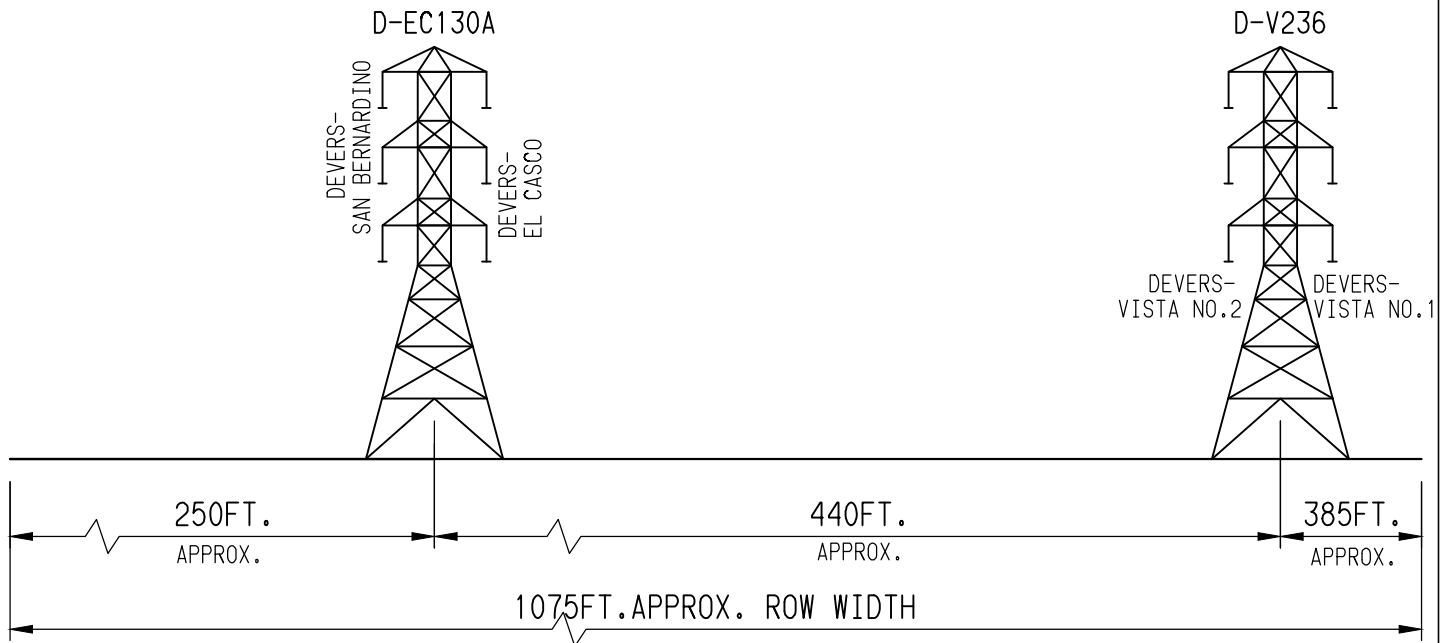
WEST OF DEVERS PROJECT
SEGMENT 6 CROSS SECTION NO.15



EXISTING CONFIGURATION
LOOKING EAST TOWARD DEVERS SUBSTATION



PROPOSED CONFIGURATION
LOOKING EAST TOWARD DEVERS SUBSTATION



DIMENSIONS TO BE VERIFIED
*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	4/28/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014.DWG

WEST OF DEVERS PROJECT
SEGMENT 6 CROSS SECTION NO.16

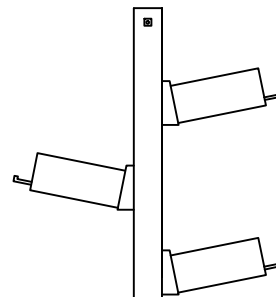


PROPOSED CONFIGURATION

LOOKING NORTH

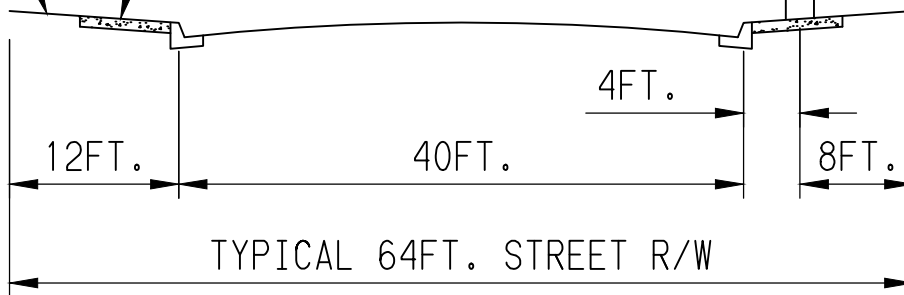
SINGLE CKT

75'-85'



SIDEWALK (TYP)

PARKWAY (TYP)



DIMENSIONS TO BE VERIFIED

*PROPOSED AS CONCEPTUAL DESIGN. FINAL CONFIGURATION SUBJECT TO MANAGEMENT'S APPROVAL.

DATE:	5/5/14
MADE BY:	A.PINEDA
FILE NAME:	PEA CROSS SECTIONS-4-15-2014-SUBTRANS.DWG

WEST OF DEVERS PROJECT
SUBTRANSMISSION ROUTE CROSS SECTION NO.17

