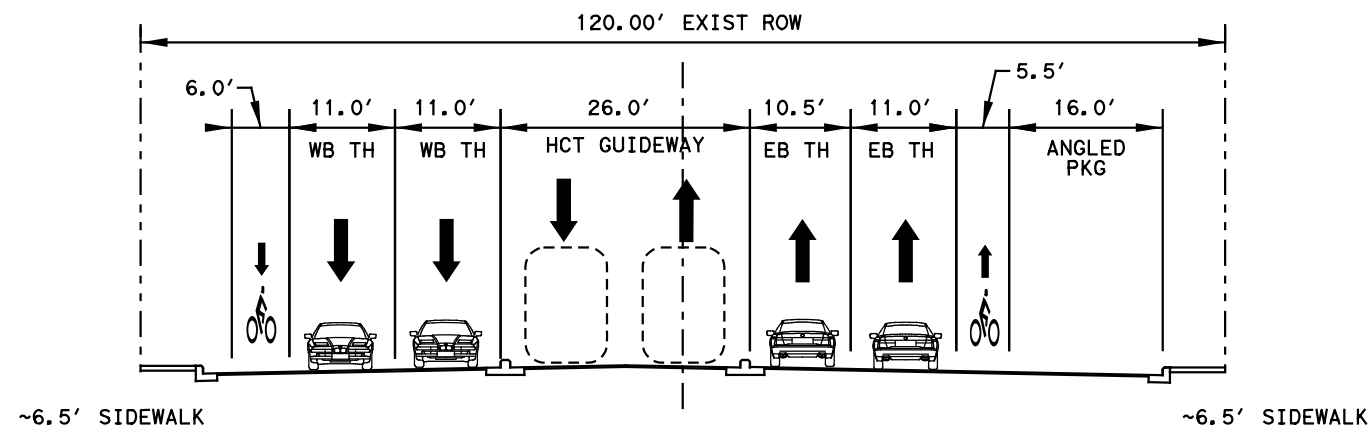



DEAN KEETON STREET
EXISTING TYPICAL SECTION
FROM SAN JACINTO BOULEVARD TO MEDICAL ARTS STREET
APPROXIMATE ONLY

NOTES:

1. LANE DIMENSIONS ARE ESTIMATES ONLY. MAY CHANGE BASED ON TOPO.
2. HCT LANES FOR EXCLUSIVE USE.
3. 30 MPH POSTED SPEED ON DEAN KEETON STREET.
4. CONCEPTUAL HCT GUIDEWAY SUBJECT TO CHANGE AS PROJECT DEFINITION ADVANCES.



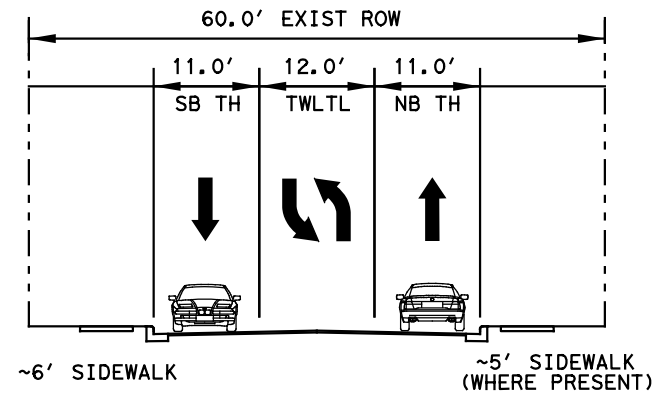
DEAN KEETON STREET
ASSUMED BUILD TYPICAL SECTION
FROM SAN JACINTO BOULEVARD TO MEDICAL ARTS STREET
APPROXIMATE ONLY

NO.	DATE	REVISION	APPR BY
			
AUSTIN URBAN RAIL PARTNERS, JV TYPICAL SECTION PREPARED BY: LOCKWOOD, ANDREWS & NEWNAM, INC TBPE FIRM NO. 2614			
NOT TO SCALE			
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TYPICAL SECTIONS DEAN KEETON			
DS#	CK#	DATE	JOB NO.
DR#	CK#		SHEET NO.

PLOTDRIVER: \$PLTDRUS\$
PENTABLE: \$PENTBLS\$

DATE: \$DATE\$
PLOT TIME: \$TIME\$

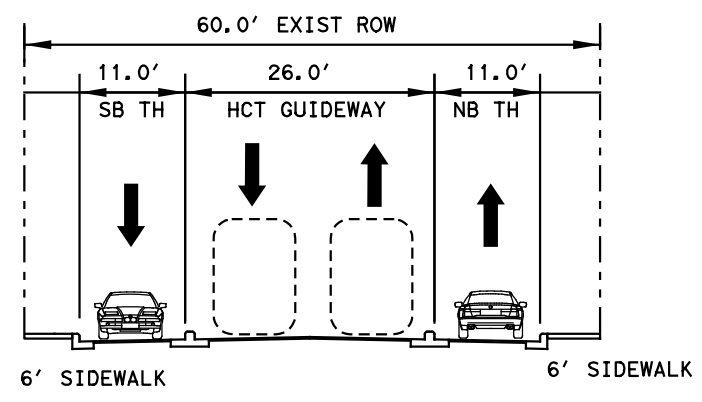
FILE NAME: \$FILES\$
USER NAME: \$USER\$




MEDICAL ARTS STREET
EXISTING TYPICAL SECTION
FROM DEAN KEETON STREET TO RED RIVER STREET
APPROXIMATE ONLY

NOTES:

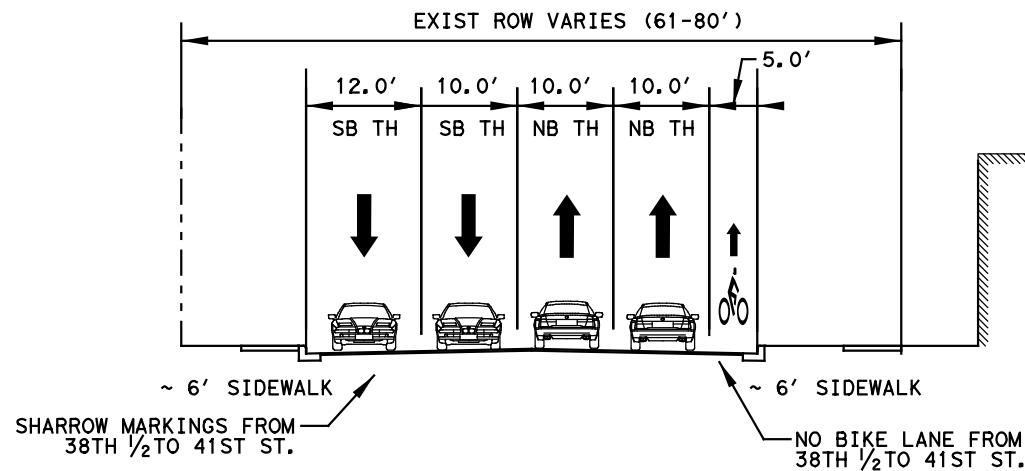
1. LANE DIMENSIONS ARE ESTIMATES ONLY. MAY CHANGE BASED ON TOPO.
2. HCT LANES FOR EXCLUSIVE USE.
3. 30 MPH POSTED SPEED ON MEDICAL ARTS STREET.
4. CONCEPTUAL HCT GUIDEWAY SUBJECT TO CHANGE AS PROJECT DEFINITION ADVANCES.



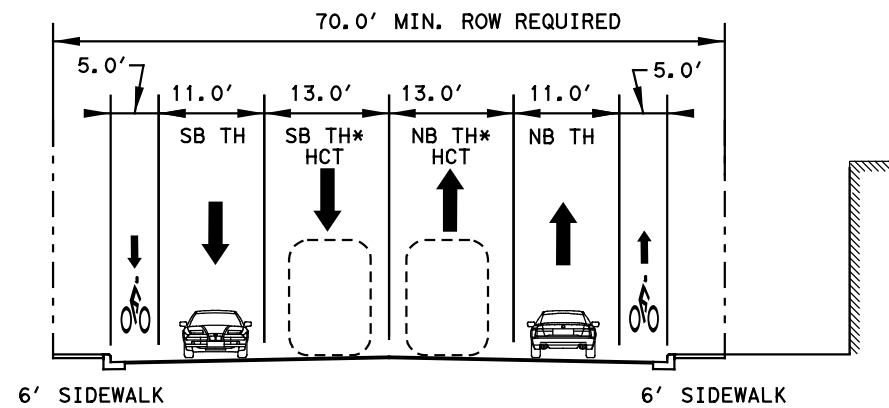
MEDICAL ARTS STREET
ASSUMED BUILD TYPICAL SECTION
FROM DEAN KEETON STREET TO RED RIVER STREET
APPROXIMATE ONLY

NO.	DATE	REVISION	APPR BY
			
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TYPICAL SECTIONS MEDICAL ARTS			
DS#	CK#	DATE	JOB NO.
DR#	CK#		SHEET NO.

FILE NAME: \$FILES\$
 USER: \$USER\$
 DATE: \$DATE\$
 PLOTTING TIME: \$TIME\$
 PLOT DRIVER: \$PLTDRV\$
 PENTABLE: \$PENTBL\$

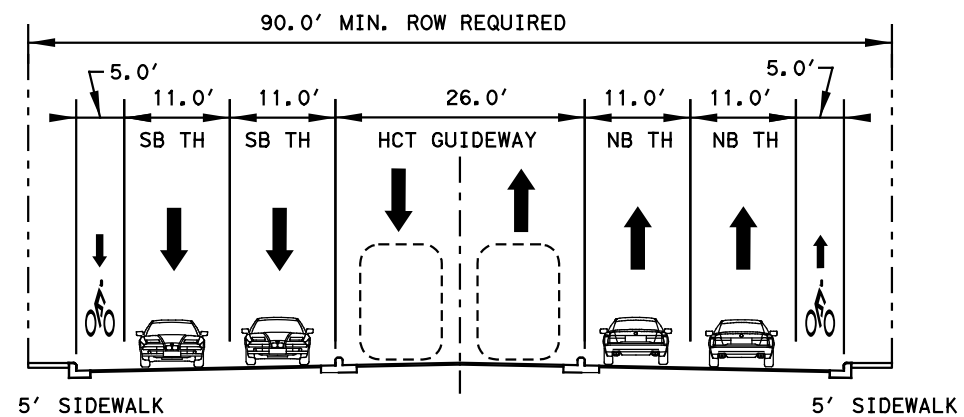


RED RIVER STREET
EXISTING TYPICAL SECTION
FROM 32ND STREET TO 41ST STREET
APPROXIMATE ONLY



RED RIVER STREET
ASSUMED BUILD TYPICAL SECTION - MIXED FLOW OPTION
FROM 32ND STREET TO 41ST STREET
APPROXIMATE ONLY

*LEFT TURNS PROHIBITED
ROW ACQUISITION MAY BE REQUIRED;
PENDING FURTHER DEVELOPMENT OF GUIDEWAY
AND ROADWAY ALIGNMENT.



RED RIVER STREET
ASSUMED BUILD TYPICAL SECTION - EXCL. GUIDEWAY OPTION
CENTER RUNNING WITH FOUR VEHICLE LANES

FROM 32ND STREET TO 41ST STREET
APPROXIMATE ONLY

ROW ACQUISITION (WITH POTENTIAL RELOCATIONS)
FROM RESIDENTIAL PROPERTIES
REQUIRED FROM 32ND ST TO 38TH 1/2 ST

ROW ACQUISITION FROM HANCOCK GOLF COURSE
REQUIRED FROM 38TH 1/2 ST TO 41ST ST

NOTES:

- LANE DIMENSIONS ARE ESTIMATES ONLY. MAY CHANGE BASED ON TOPO.
- ADJACENT BUILDINGS INCLUDE RESIDENTIAL AND MULTI-FAMILY.
- HCT LANES FOR EXCLUSIVE USE.
- 35 MPH POSTED SPEED ON RED RIVER.
- CONCEPTUAL HCT GUIDEWAY SUBJECT TO CHANGE AS PROJECT DEFINITION ADVANCES.

FILE NAME: \$FILES\$
USER: \$USER\$
DATE: \$DATE\$
PLOT TIME: \$TIME\$

FILE NAME: \$FILES\$
USER: \$USER\$
DATE: \$DATE\$
PLOT TIME: \$TIME\$

FILE NAME: \$FILES\$
USER: \$USER\$
DATE: \$DATE\$
PLOT TIME: \$TIME\$

NO.	DATE	REVISION	APPR BY



AUSTIN URBAN RAIL PARTNERS, JV
TYPICAL SECTION PREPARED BY:
LOCKWOOD, ANDREWS & NEWNAM, INC
TBPE FIRM NO. 2614

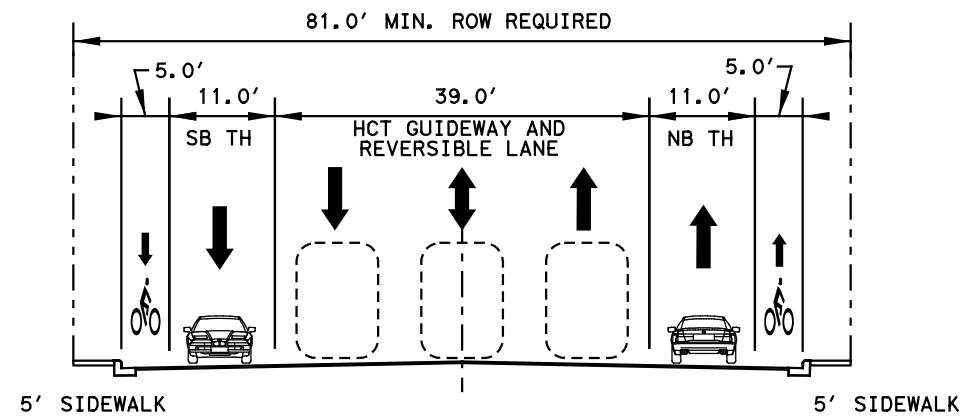
NOT TO SCALE

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Supervised By: THOMAS J. GERRITY
P.E. Serial No. 107330
Date: 7/16/2014

TYPICAL SECTIONS
RED RIVER
1 OF 2

DS#	CK#	DATE	JOB NO.	SHEET NO.



RED RIVER STREET
 ASSUMED BUILD TYPICAL SECTION - EXCLUSIVE GUIDEWAY OPTION
 CENTER RUNNING WITH REVERSIBLE LANES

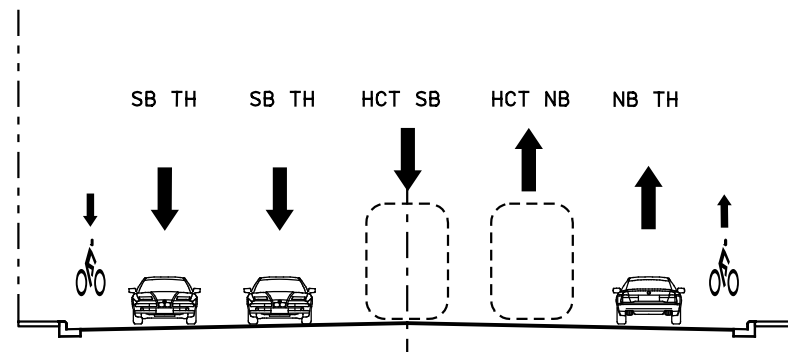
FROM 32ND STREET TO 41ST STREET
 APPROXIMATE ONLY

ROW ACQUISITION (WITH POTENTIAL RELOCATIONS)
 FROM RESIDENTIAL PROPERTIES
 REQUIRED FROM 32ND ST TO 38TH 1/2 ST

ROW ACQUISITION FROM HANCOCK GOLF COURSE
 REQUIRED FROM 38TH 1/2 ST TO 41ST ST

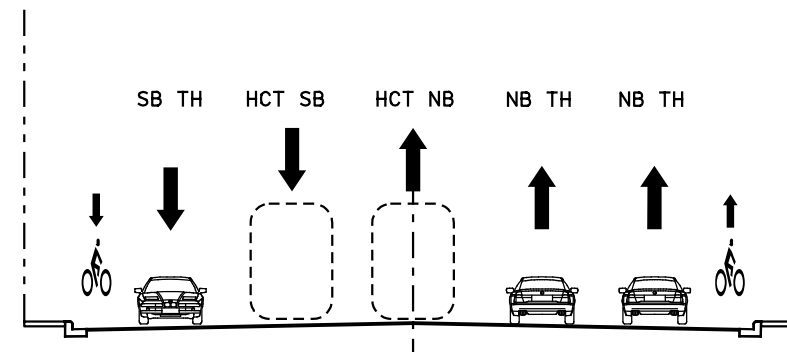
NOTES:

1. LANE DIMENSIONS ARE ESTIMATES ONLY. MAY CHANGE BASED ON TOPO.
2. ADJACENT BUILDINGS INCLUDE RESIDENTIAL AND MULTI-FAMILY.
3. HCT LANES FOR EXCLUSIVE USE.
4. LEFT TURNS ACROSS GUIDEWAY RESTRICTED TO SIGNALIZED INTERSECTIONS.
5. MINIMUM ROW DOES NOT INCLUDE OVERHEAD SIGNAGE TO FACILITATE REVERSIBLE OPERATIONS.
6. CONCEPTUAL HCT GUIDEWAY SUBJECT TO CHANGE AS PROJECT DEFINITION ADVANCES.



PEAK DIRECTION 1 OPERATIONS

FROM 32ND STREET TO 41ST STREET
 APPROXIMATE ONLY



PEAK DIRECTION 2 OPERATIONS

FROM 32ND STREET TO 41ST STREET
 APPROXIMATE ONLY

NO.	DATE	REVISION	APPR BY
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 TYPICAL SECTION PREPARED BY:
 LOCKWOOD, ANDREWS & NEWMAN, INC
 TBPE FIRM NO. 2614

NOT TO SCALE

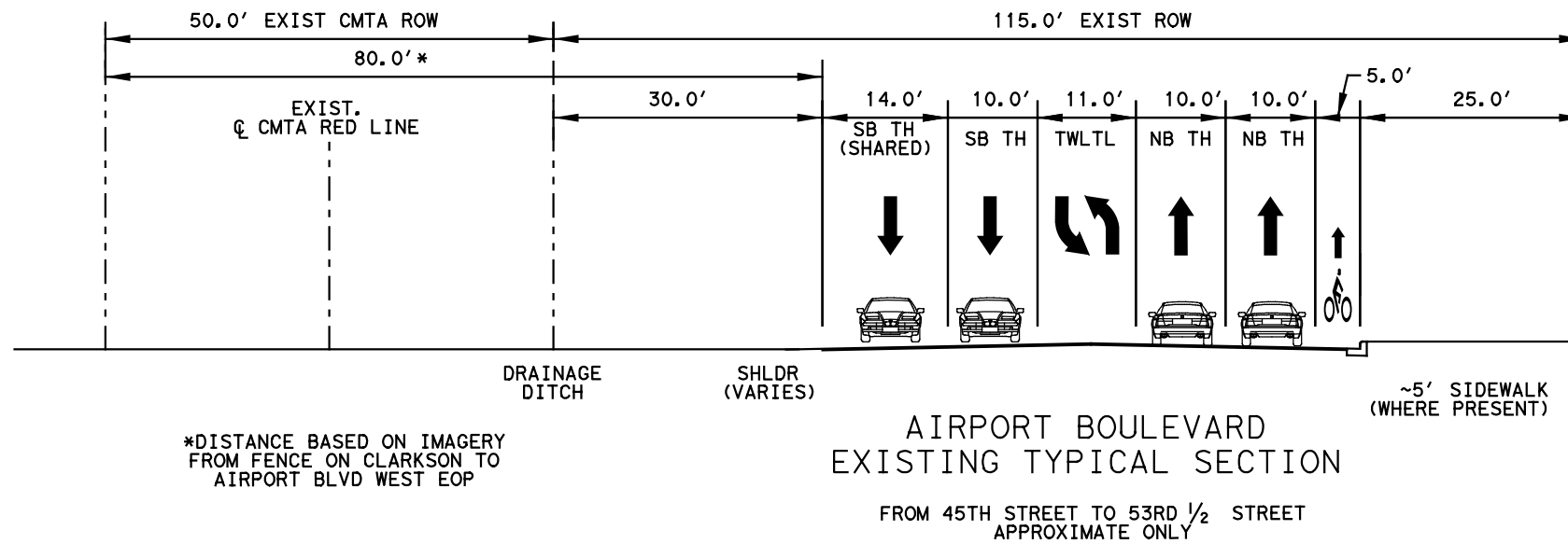
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Supervised By: THOMAS J. GERRITY
 P.E. Serial No. 107330
 Date: 7/16/2014

TYPICAL SECTIONS
 RED RIVER
 2 OF 2

DS#	CK#	DATE	JOB NO.	SHEET NO.
DR#	CK#			

PLOTDRIVER: \$PLTDVRS\$
 PENTABLE: \$PENTBL\$
 DATE: \$DATE\$
 PLOTTING TIME: \$TIME\$
 FILE NAME: \$FILES\$
 USER NAME: \$USER\$



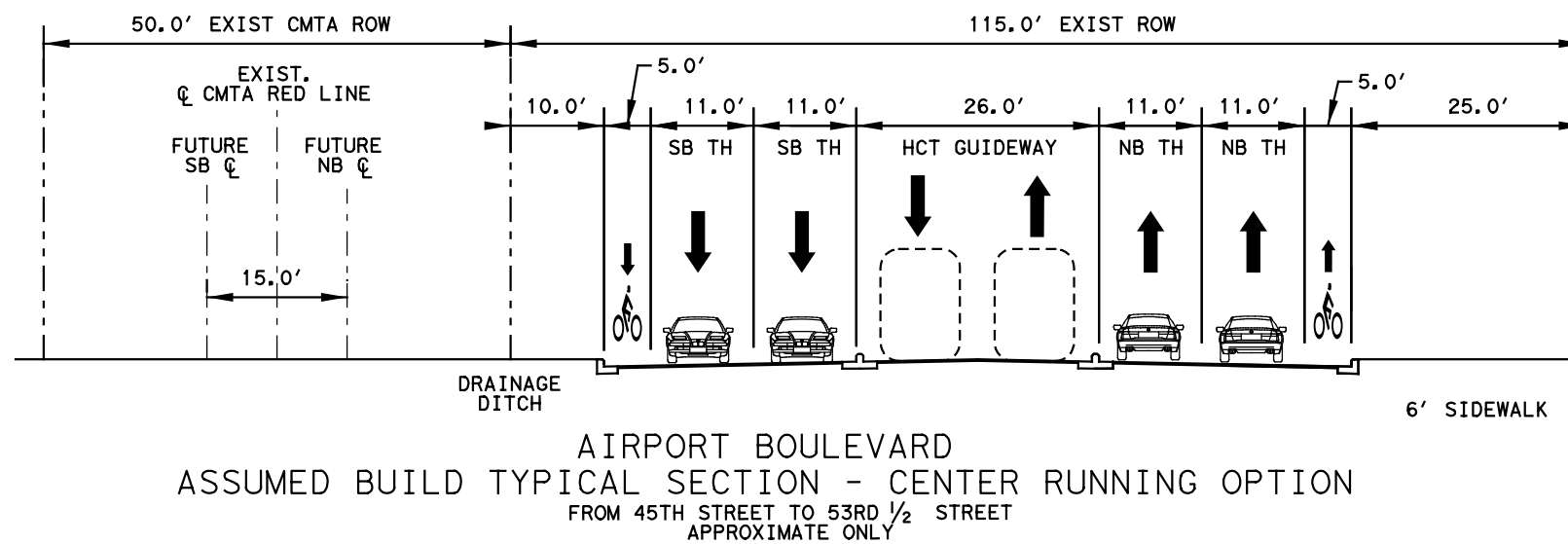
*DISTANCE BASED ON IMAGERY FROM FENCE ON CLARKSON TO AIRPORT BLVD WEST EOP

AIRPORT BOULEVARD
EXISTING TYPICAL SECTION

FROM 45TH STREET TO 53RD 1/2 STREET
APPROXIMATE ONLY

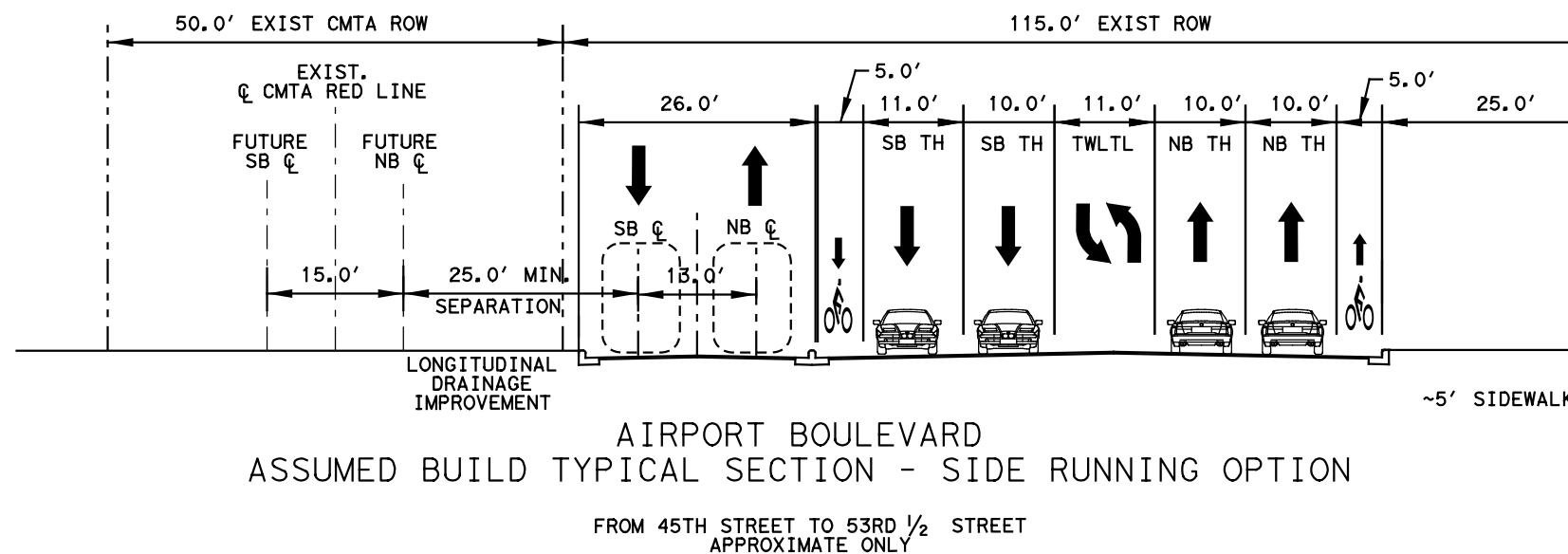
NOTES:

1. LANE DIMENSIONS ARE ESTIMATES ONLY. MAY CHANGE BASED ON TOPO.
2. HCT LANES FOR EXCLUSIVE USE.
3. FINAL DESIGN TO BE COORDINATED WITH AIRPORT BOULEVARD CORRIDOR DEVELOPMENT PROGRAM (COA, FEB. 2014)
4. POSTED SPEED 40 MPH ON AIRPORT BLVD.
5. CONCEPTUAL HCT GUIDEWAY SUBJECT TO CHANGE AS PROJECT DEFINITION ADVANCES.



AIRPORT BOULEVARD
ASSUMED BUILD TYPICAL SECTION - CENTER RUNNING OPTION

FROM 45TH STREET TO 53RD 1/2 STREET
APPROXIMATE ONLY



AIRPORT BOULEVARD
ASSUMED BUILD TYPICAL SECTION - SIDE RUNNING OPTION

FROM 45TH STREET TO 53RD 1/2 STREET
APPROXIMATE ONLY

NO.	DATE	REVISION	APPR BY



AUSTIN URBAN RAIL PARTNERS, JV
TYPICAL SECTION PREPARED BY:
LOCKWOOD, ANDREWS & NEWNAM, INC
TBPE FIRM NO. 2614

NOT TO SCALE

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Supervised By: THOMAS J. GERRITY
P.E. Serial No. 107330
Date: 7/16/2014

TYPICAL SECTIONS
AIRPORT BOULEVARD
1 OF 2

DS#	CK#	DATE	JOB NO.	SHEET NO.

PLOTDRIVER: \$PLTDIVUS\$
 PENTABLE: \$PENTBL\$
 DATE: \$DATE\$
 PLOTTING TIME: \$TIME\$
 FILE NAME: \$FILES\$
 USER NAME: \$USER\$