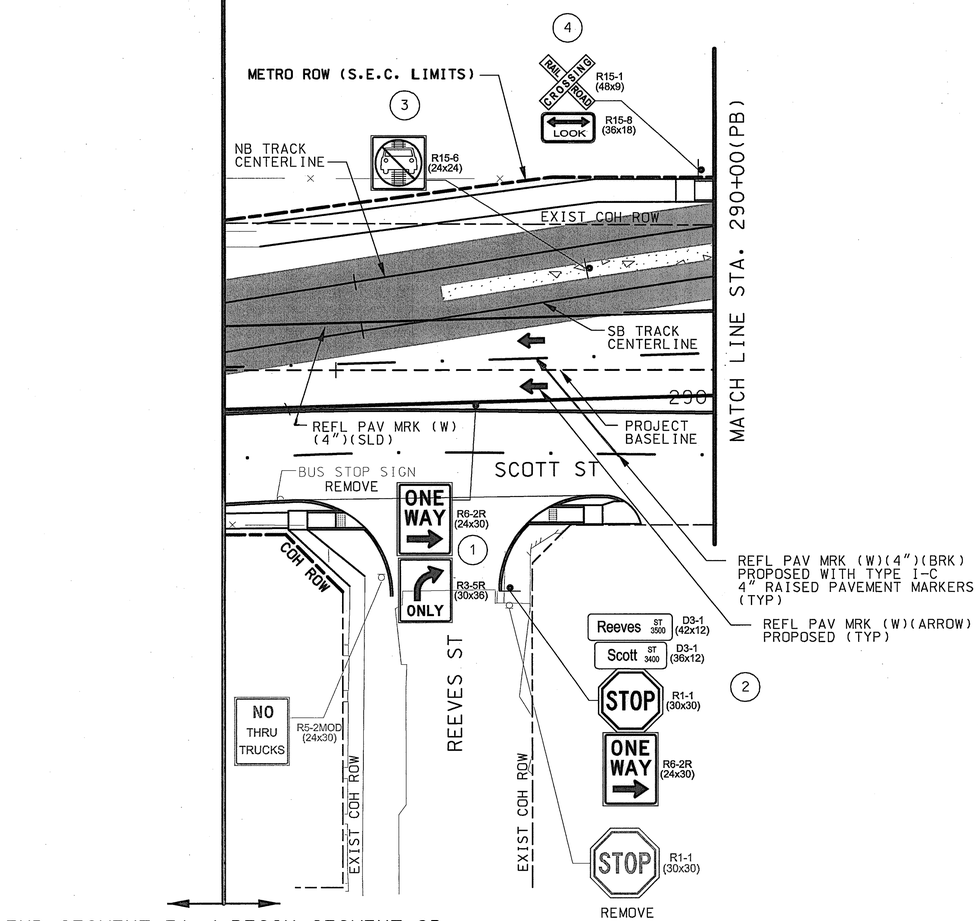
END SEGMENT 3A / BEGIN SEGMENT 2B
STA. 288+70 (BL)



END SEGMENT 3A / BEGIN SEGMENT 2B
STA. 288+70 (BL)

SCALE (IN FEET)
0 10 20 40

LEGEND

- EXISTING ROW
- PROPOSED ROW
- LRT TRACK ℄
- CROSSING GATE
- PROPOSED SIGN
- EXISTING SIGN

NOTES:
1. ALL PROPOSED MARKINGS SHOWN ARE TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF HOUSTON STANDARD PAVEMENT MARKING DETAILS AND SPECIFICATIONS.
2. CONTRACTOR SHALL REMOVE ANY EXISTING PAVEMENT MARKINGS IN ACCORDANCE WITH THE CITY OF HOUSTON STANDARDS WHERE PROPOSED PAVEMENT MARKINGS ARE TO BE INSTALLED.
3. ALL SIGNS AND POSTS TO BE REMOVED SHALL BE RETURNED TO THE CITY OF HOUSTON TRAFFIC SHOP AS DIRECTED.
4. SEE LRT PLAN AND PROFILE SHEETS FOR SB AND NB RAIL STATIONING AND DETAILS.
5. SEE STREET MODIFICATION SHEETS FOR LIMITS OF PROPOSED STREET MODIFICATIONS.
6. SEE UTILITY PLAN AND PROFILE SHEETS FOR PROPOSED UTILITY RELOCATIONS.
7. ALL NEW SIGNAGE TO MEET TxMUTCD REQUIREMENTS AND SPACING.
8. SEE TRAFFIC SIGNAL SHEETS FOR LAYOUTS OF PROPOSED SIGNAL IMPROVEMENTS AND SIGNAL RELATED SIGNS.

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

CONTRACT SHEET NO 132 OF 355

REV	DATE	DESCRIPTION	ADD	AMD	CCR	BY	ENG	CHK	APP
1	06/28/2011	RFR 00033 - 2B TRACK REALIGNMENT					TD		KB

Lockwood, Andrews & Newnam, Inc.
A LEO A DALY COMPANY

STATE OF TEXAS
THOMAS D. DUNCAN
98353
LICENSED PROFESSIONAL ENGINEER
Lockwood, Andrews & Newnam Inc.
ID # 2614

HRT
HOUSTON
RAPID TRANSIT JV

METRO Solutions
Going Places
Metropolitan Transit Authority of Harris County, Texas

CADD		06/29/11
DRN BY	J.O.	06/29/11
DRN CKD BY	T.D.	06/29/11
DES BY	M.A.F.	06/29/11
DES CKD BY	C.E.R.	06/29/11
APPROVED BY		DATE

SCALE: AS SHOWN

METRO SOLUTIONS SOUTHEAST CORRIDOR - 2B

SIGNING AND PAVEMENT MARKING
STA 288+70 (PB) TO
STA 290+00 (PB)

CONTRACT NO. CT0800120 | DRAWING NO. WC3-0160 | REV. 1

11/3/2011 10:27:33 AM ahelhout
R:\20409\150-10118-000\Prod\5•0•Design-Reference\5•01 GEC Design\5•01•01 Drawings\05-Civil-Traffic\SEGMENT 2B\SEC4WM028A.dgn

NOTES:
1. ALL PROPOSED MARKINGS SHOWN ARE TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF HOUSTON STANDARD PAVEMENT MARKING DETAILS AND SPECIFICATIONS.
2. CONTRACTOR SHALL REMOVE ANY EXISTING PAVEMENT MARKINGS IN ACCORDANCE WITH THE CITY OF HOUSTON STANDARDS WHERE PROPOSED PAVEMENT MARKINGS ARE TO BE INSTALLED.
3. ALL SIGNS AND POSTS TO BE REMOVED SHALL BE RETURNED TO THE APPROPRIATE AGENCY TRAFFIC SHOP AS DIRECTED.
4. SEE LRT PLAN AND PROFILE SHEETS FOR SB AND NB RAIL STATIONING AND DETAILS.
5. SEE STREET MODIFICATION SHEETS FOR LIMITS OF PROPOSED STREET MODIFICATIONS.
6. SEE UTILITY PLAN AND PROFILE SHEETS FOR PROPOSED UTILITY RELOCATIONS.
7. ALL NEW SIGNAGE TO MEET TxMUTCD REQUIREMENTS AND SPACING.
8. SEE TRAFFIC SIGNAL SHEETS FOR LAYOUTS OF PROPOSED SIGNAL IMPROVEMENTS AND SIGNAL RELATED SIGNS.

SCALE (IN FEET)
0 10 20 40

LEGEND
- EXISTING ROW
- PROPOSED ROW
- LRT TRACK ℄
- CROSSING GATE
- PROPOSED SIGN
- EXISTING SIGN

MATCH LINE STA. 290+00(PB)

MATCH LINE STA. 295+00(PB)

SCOTT ST

HOLMAN ST

METRO ROW (S.E.C. LIMITS)

EXIST COH ROW

PROJECT BASELINE

NB TRACK CENTERLINE

SB TRACK CENTERLINE

292+00

294+00

5 R7-4D(MOD) (12x18) THIS BLOCK; R7-201 (12x6) TOW-AWAY ZONE

6 R15-1 (48x9) RAIL CROSSING ROAD; R15-8 (36x18) LOOK

7 (24x12) SCOTT; (24x12) HORN

8 R7-4D(MOD) (12x18) THIS BLOCK; R7-201 (12x6) TOW-AWAY ZONE

9 (30x12) HOLMAN; (24x12) HORN

10 R15-1 (48x9) RAIL CROSSING ROAD; R15-2 (9x9) 2 TRACKS; R15-2 (27X9); R8-8 (24x30) DO NOT STOP ON TRACKS

11 R15-6 (24x24)

12 D3-2 (66x36) Holman St NEXT SIGNAL

13 R2-2(MOD) (24x24) 20

14 W10-1 (30 DIA)

15 R7-4D(MOD) (12x18) THIS BLOCK; R7-201 (12x6) TOW-AWAY ZONE

16 R7-4D(MOD) (12x18) THIS BLOCK; R7-201 (12x6) TOW-AWAY ZONE

17 R10-11a (24x30) NO TURN ON RED

18 R7-2L(MOD) (12x18); R7-201 (12x6) TOW-AWAY ZONE; I-8(MOD) (24x18) LIBRARY

19 W10-1 (30 DIA)

20 R10-6L (24x36) STOP HERE ON RED

21 R15-1 (48x9) RAIL CROSSING ROAD; R15-2 (9x9) 2 TRACKS; R15-2 (27X9); R8-8 (24x30) DO NOT STOP ON TRACKS

22 R7-2R(MOD) (12x18); R7-201 (12x6) TOW-AWAY ZONE

23 R9-3a (18x18)

24 W10-1 (30 DIA)

25 R15-1 (48x9) RAIL CROSSING ROAD; R15-2 (9x9) 2 TRACKS; R15-2 (27X9); R8-8 (24x30) DO NOT STOP ON TRACKS

26 W10-2R (30x30); R7-4D(MOD) (12x18) THIS BLOCK; R7-201 (12x6) TOW-AWAY ZONE

27 R7-4D(MOD) (12x18) THIS BLOCK; R7-201 (12x6) TOW-AWAY ZONE

R7-204R (12x18) TO CORNER; R7-108R (12x18) 10 HR PARKING; I-8(MOD) (24x18) LIBRARY

R7-108L (12x18) 10 HR PARKING

R7-2D(MOD) (12x18); R7-201a (12x6)

R10-6L (24x36) STOP HERE ON RED

R10-11a (24x30) NO TURN ON RED

R15-6 (24x24)

R2-1 (24x30) SPEED LIMIT 35

R2-2(MOD) (24x24) 20

D3-2 (66x36) Holman St NEXT SIGNAL

Optional ADOPT -A- BLOCK Keep HOUSTON Beautiful

RELOCATE BUS STOP SIGN

REMOVE BUS STOP SIGN

BUS STOP SIGN REMOVE

REMOVE

RELOCATE

REFL PAV MRK (W)(4")(BRK) PROPOSED WITH TYPE I-C 4" RAISED PAVEMENT MARKERS (TYP)

REFL PAV MRK (RXR) PROPOSED (TYP)

REFL PAV MRK (DBL Y)(4")(SLD) PROPOSED (TYP)

REFL PAV MRK (W)(4")(DOT) PROPOSED

REFL PAV MRK (W)(4")(SLD) PROPOSED

REFL PAV MRK (W)(ARROW) PROPOSED (TYP)

REFL PAV MRK (Y) (12")(SLD) ON CURB

REFL PAV MRK (DBL Y)(4")(SLD) WITH YPE I-A 2-4" RAISED PAVEMENT MARKERS AT 40' C-C PROPOSED (TYP)

REFL PAV MRK (W)(12")(SLD) PROPOSED (TYP)

REFL PAV MRK (W)(24")(SLD) PROPOSED (TYP)

REFL PAV MRK (W)(ONLY) PROPOSED (TYP)

80' - REFL PAV MRK (W)(8")(SLD) PROPOSED WITH TYPE I-C 4" RAISED PAVEMENT MARKERS AT 10' C-C INSIDE LANE (TYP)

120' - REFL PAV MRK (W)(8")(SLD) PROPOSED WITH TYPE I-C 4" RAISED PAVEMENT MARKERS AT 10' C-C INSIDE LANE (TYP)

55' (TYP)

68'

40' (TYP) 25' (TYP)

20' (TYP) 25' (TYP)

UofH AREA PATROL SIGN

EXIST COH ROW

EXIST COH ROW

BUS STOP SIGN

DETAIL "A"

Holman St
NEXT SIGNAL

11.2 31.4 4.9 7.3 11.2
6.6 19.4 4.4 29 6.6
66

3.6 4.6 4.9 3.6 3.6 3.6