PROP TXDOT CURB INLET TY 'C' G-1B STA 254+73. 101' LT TC= 37.07

SCALE (IN FEET) HORIZ 0 10 20 40

REFER TO TxDOT DETAILS FOR PAVEMENT AND STORM SEWER INSTALLATION WITHIN TxDOT R.O.W.

TRAFFIC BARRIER #7

PROTECT TxDOT OVERHEAD SIGN AND FOUNDATION

PROP 6" CURB (TYP)

IH 45 SB FRONTAGE RD

REACT #7

R 60'

R 80'

R 90'

104+00

BL IH-45 U-TURN

TRAFFIC BARRIER #6

EXIST. COLUMN

PROP 6" CURB (TYP)

R 25'

REACT #6-B

REACT #6-A

NB TRACK ℄

SB TRACK ℄

EXIST TXDOT ROW

TYPE 2 RAMP

PROP 121 LF 24" RCP STM @ 0.2%

PROP 4' SIDEWALK (TYP)

PROP 6" CURB (TYP)

PROP TY 'C' MH-GD STA 256+31, 52' LT TR=36.24

PROP 45 LF 24" RCP STM

PROP TY 'BB' INLET G-1E STA 256+30, 58' LT TC=36.62 FL=31.46

PROP TY 'C' MH-GBS STA 255+86, 52' LT TR=36.78

PROP TY 'C' MH-GC STA 255+61, 17' RT TR=36.70

PROJECT BASELINE

EDGE EMBEDDED TRACK SLAB

PROP 24 LF 24" RCP STM @ 0.2%

PROP TY 'BB' INLET G-1C STA 255+54, 41' RT TC=36.68 FL=32.55

TYPE 2 RAMP

PROP 6' SIDEWALK (TYP)

PROP TXDOT TY 'A' MH-GA STA 254+31, 71' RT TR=36.85

PROP 57 LF 24" RCP STM @ 0.2%

PROP TXDOT CURB INLET TY 'C' G-1D STA 254+14, 125' RT TC=37.05 FL=34.11

STA. 254+13 MATCH EXIST

REFER TO TxDOT DETAILS FOR PAVEMENT AND STORM SEWER INSTALLATION WITHIN TxDOT R.O.W.

TYPE 1 RAMP

STA 253+80.48 39.55' RT

MATCH LINE STA 253+50 (PB)

SCOTT ST

HADLEY ST

BL HADLEY ST

PROP 6" CURB (TYP)

PROP. SBC 24-4" GIP (BY OTHERS)

EXIST COH ROW

PROP 110 LF 24" RCP STM

RETAINING WALL #1B

PROP 6 LF 24" RCP STM @ 0.2%

TYPE 7 RAMP

RETAINNG WALL #1

PROP TY 'BB' INLET G-2 STA 257+41, 57' LF TC=36.95 FL=31.24

PROP 6 LF 24" RCP STM @ 0.2%

PROP TY 'C' MH-GF STA 257+41, 51' LT TR=36.68

TYPE 4 RAMP

R 25'

PROP 59 LF 24" RCP STM

PROP CLEANOUT STA 257+47, 9' LT FL = 32.35

SEED AND MULCH

PROP. SBC 26-4" 'C' PVC (BY OTHERS)

PROP. SBC 2-4" 'C' PVC & SBC 2-4" 'C' PVC (BETTERMENT) (BY OTHERS)

PROP TY 'C' MH-G20 STA 257+16, 18' RT TR=37.37

TYPE 4 RAMP

PROP 52 LF 24" RCP STM @ 0.2%

PROP TY 'BB' INLET G-1 STA 257+15, 70' RT TC=36.99 FL=30.6

PROP. (ADJUSTED) SBC 9-4" 'C' PVC (BY OTHERS)

PROP 59 LF 24" RCP STM @ 0.2%

PROP. (ADJUSTED) SBC 30-4" 'C' PVC (BY OTHERS)

REBUILT SBC MH #2755 (BY OTHERS)

PROP TY 'BB' INLET G-1A STA 256+68, 104' RT TC=37.16 FL=30.72

MATCH LINE STA 258+00 (PB)

10.11.ALL.03

10.07.ALL.08

10.02.SE.22

10.02.SE.23A

NOTES:

1. SEE DWG. NO. CC6-1073 FOR NOTES AND LEGEND
2. SEE DWG. NO. UC6-0130P FOR IH-45 U-TURN PROFILE.
3. SEE DWG. NO. UC6-1084P FOR IH-45 SB FRONTAGE RD PROFILE
4. SEE DWG. NO. UC6-1085P FOR HADLEY ST. PROFILE.
5. SEE DWG. NO. CC7-0031 FOR DEMOLITION.
6. SEE DWG. NO UC6-0031P FOR PROFILE.
7. SEE DWG NO. CC6-2028 FOR INTERSECTION CROSS SLOPE TRANSITION.
8. SEE NOTES 6, 7, AND 8 OF GENERAL UTILITY NOTES ON DWG. NO. GC4-1046, CC9-0153 AND CC9-0154 FOR PAVEMENT REPLACEMENT REQUIREMENTS FOR PROPOSED WATER AND SEWER WORK.
9. FOR TXDOT LIGHTING UNDER I-45 BRIDGE SEE LIGHTING DRAWINGS.
10. STREET DESIGN AT SCOTT/IH-45 INTERSECTION SHALL MEET AND/OR EXCEED EXISTING VERTICAL CLEARANCE(S).
11. TxDOT PERMIT WILL BE REQUIRED FOR WORK WITHIN TxDOT R.O.W.
12. REFER TO DWG NO. CC6-2030 FOR CONCRETE PAVEMENT DETAILS FOR WORK WITHIN TxDOT R.O.W.

RETAINING WALL NO.	BEGIN INSTALLATION		END INSTALLATION	
	STA	OFFSET	STA	OFFSET
		FT		FT
I	257+35.92	65.69' LT	258+98.89	64.62 ' LT
IB	255+78.71	66.94' LT	256+72.40	65.56 ' LT
	256+72.40	65.56' LT	256+88.05	81.08 ' LT

TRAFFIC BARRIER NO.	TXDOT TYPE	BEGIN INSTALLATION		END INSTALLATION	
		STA	OFFSET	STA	OFFSET
6	T551	250+78.58	39.60' LT	253+85.93	37.04' LT
7	T551	253+87.53	105.30' LT	254+26.71	115.06' LT

REUSABLE ENERGY ABSORBING CRASH TERMINAL (REACT) NO.	TXDOT TYPE
1 6-A, 6-B	REACT 350.4-B
7	REACT 350.4-B

RELEASED FOR CONSTRUCTION 7/20/10

PRIVATE UTILITY LINES SHOWN

CENTERPOINT ENERGY, GAS FACILITIES — 6-16-10

SBC UTILITY LINES SHOWN

APPROVED FOR SBC UNDERGROUND CONDUIT FACILITIES ONLY. SIGNATURE VALID FOR ONE YEAR — 6/21/10 DATE

CENTERPOINT ENERGY, ELECTRIC FACILITIES — 6-16-10

APPROVED ONLY FOR CROSSING UNDERGROUND DUCTLINES UNLESS NOTED. VALID AT TIME OF REVIEW ONLY.

CABLE COMPANY

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

PUBLIC WORKS AND ENGINEERING 47205 CITY OWNING NUMBER HOUSTON, TEXAS

CONTRACT SHEET NO 108 OF 523

REV	DATE	DESCRIPTION	ADD	AMD	CCR	BY	ENG	CHK	APP
1	11/24/2010	TxDOT REQUESTED REVISIONS (RFR 00016)				C.M.	K.R.		D.J.

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

KUSAY MANAF ALI 100382 LICENSED PROFESSIONAL ENGINEER — Lockwood, Andrews & Newnam Inc. ID # 2614 — 6/16/10

DRAINAGE ONLY — PATRICK W. PHILLIPS 92917 LICENSED PROFESSIONAL ENGINEER — Lockwood, Andrews & Newnam Inc. ID # 2614 — 6/16/10

HRT HOUSTON RAPID TRANSIT JV

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

CADD		05/14/10 DATE
DRN BY	J.H.	05/14/10 DATE
DRN CKD BY	K.M.A.	05/14/10 DATE
DES BY	C.E.R.	05/14/10 DATE
DES CKD BY	K.M.A.	05/14/10 DATE
APPROVED BY		DATE

SCALE: AS SHOWN

METRO SOLUTIONS SOUTHEAST CORRIDOR - 3A

STREET MODIFICATION PLAN STA 253+50 (PB) TO STA 258+00 (PB)

CONTRACT NO. CT0800120 | DRAWING NO. CC6-0031 | REV. 1

6/15/2010 4:06:53 PM AKundu
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