



- LEGEND**
- (A) REFL PAV MARK (4") (WHITE) (BROKEN)
  - (B) REFL PAV MARK (8") (WHITE) (SOLID)
  - (C) REFL PAV MARK (12") (WHITE) (SOLID)
  - (D) REFL PAV MARK (24") (WHITE) (SOLID)
  - (E) REFL PAV MARK (4") (YELLOW) (SOLID)
  - (F) 4" SQUARE 2-WAY REFLECTORIZED RAISED PAVEMENT MARKER, SPACED AT 40' C-C (TYPE II- C/R)
  - (G) 4" SQUARE 2-WAY REFLECTORIZED RAISED PAVEMENT MARKER, SPACED AT 40' C-C (TYPE II-A/A)
  - (H) 4" SQUARE 2-WAY REFLECTORIZED RAISED PAVEMENT MARKER, SPACED AT 20' C-C (TYPE II- C/R)
  - (I) REFL PAV MARK (ARROW)
  - (J) REFL PAV MARK (WORD)
  - (K) PAV MARK RR XING
  - (L) 4" SQUARE 1-WAY REFLECTORIZED RAISED PAVEMENT MARKER, SPACED AT 40' C-C (TYPE I-C)
  - (M) 4" CAT TRACKS (W)
  - (N) 4" CAT TRACKS (Y)
  - (P) REFL PAV MARK (24") (YELLOW) (SOLID)
  - (R) REFL PAV MARK (4") (YELLOW) (BROKEN)
  - (S) 4" SQUARE 2-WAY REFLECTORIZED RAISED PAVEMENT MARKER, SPACED AT 20' C-C (TYPE II-A/A)
  - (T) REFL PAV MARK (4") (WHITE) (SOLID)
  - (U) REFL PAV MARK (4") (DBL. YELLOW) (SOLID)
  - (W) 4" SQUARE 1-WAY REFLECTORIZED RAISED PAVEMENT MARKER, SPACED AT 40' C-C (TYPE I-A)
  - (V) REFL PAV MARK (12") (YELLOW) (SOLID)
  - PROP SMALL GROUND SIGN
  - ⊕ BI-DIRECTIONAL BAR SIGNAL
  - ← LRT FLOW ARROW
  - ← TRAFFIC FLOW ARROW
  - ▨ NO PARKING STRIPING

- NOTES:**
- 1) CONTRACTOR SHALL REMOVE ANY EXISTING PAVEMENT MARKINGS IN ACCORDANCE WITH THE CITY OF HOUSTON STANDARDS WHERE PROPOSED PAVEMENT MARKINGS ARE TO BE INSTALLED.
  - 2) ALL PROPOSED SIGNS AND POSTS SHALL BE FURNISHED AND INSTALLED BY FIELD LOCATION AND IN ACCORDANCE WITH THE CITY OF HOUSTON CURRENT STANDARDS AND SPECIFICATIONS AND TMUTCD.
  - 3) SEE TRAFFIC CONTROL SIGNAL SHEETS FOR LAYOUTS OF PROPOSED TRAFFIC SIGNAL IMPROVEMENTS AND SIGNAL RELATED SIGNS.
  - 4) THE CONTRACTOR SHALL INSTALL THE PARKING SIGNS AT AN ANGLE OF NOT LESS THAN 30 DEGREES NOR MORE THAN 45 DEGREES IN ORDER TO BE VISIBLE TO APPROACHING PARALLEL TRAFFIC.

**CITY OF HOUSTON**  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
CITY OF HOUSTON DWG NO:  
PUBLIC WORKS AND ENGINEERING  
ACCEPTED AND FILED  
48020  
CITY DRAWING NUMBER  
HOUSTON, TEXAS

REV	DATE	DESCRIPTION	ADD	AMD	CCR	BY	ENG	CHK	APP
1	2/24/11	MODIFIED PERMANENT TRAFFIC CONTROL FOR CROSSWALK SIGNS & STRIPE.							
2		DELETE CELL PHONE SIGNS IN SCHOOL ZONE.							

**CDM**  
Camp Dresser & McKee Inc.  
consulting • engineering • construction • operations  
TX. REG. No. F-3043

**SCIENTECH**  
ENGINEERS TX. REG. No. F-4014

**Kimley-Horn and Associates, Inc.**  
TX. REG. No. F-928

STATE OF TEXAS  
REGISTERED PROFESSIONAL ENGINEER  
ANDREW ARAZI  
87565  
03/09/11

**OMEGA ENGINEERS INC.**  
16350 Park Ten Place, SUITE 120  
Houston, Texas 77064  
Tel 281-647-9182  
Fax 281-647-9184  
TX. REG. No. F-2147

**HRT**  
HOUSTON  
RAPID TRANSIT JV

**METRO Solutions**  
Metropolitan Transit Authority of Harris County, Texas

J.M.B.	20 JANUARY 2011
DRN BY	DATE
J.T.A.	20 JANUARY 2011
DRN CKD BY	DATE
M.I.	20 JANUARY 2011
DES BY	DATE
J.T.A.	20 JANUARY 2011
DES CKD BY	DATE
E. CASTILLO	20 JANUARY 2011
APPROVED BY	DATE
SCALE: 1" = 20'	

RELEASED FOR CONSTRUCTION APR 06 2011

CONTRACT SHEET NO. 47 OF 62

PERMANENT TRAFFIC CONTROL PACKAGE  
EAST END CORRIDOR - SEG 2B, 2A, & 1B  
PERMANENT TRAFFIC CONTROL PLAN  
STA 539+00 TO STA 543+00

CONTRACT NO. CT 0800120  
DRAWING NO. WC3-0010  
REV. 0