

JUNTTLED-METRO

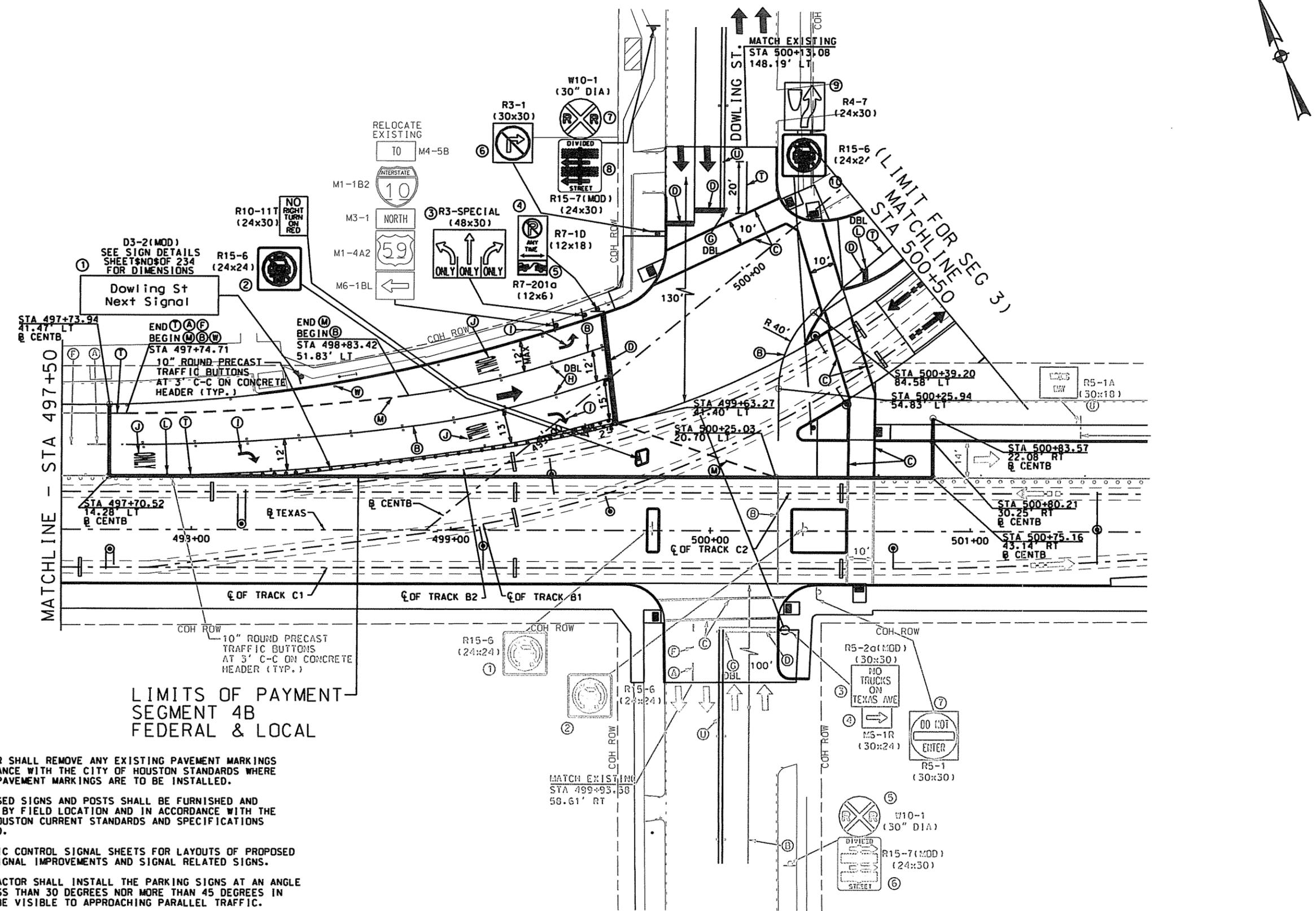
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4/27/2011

4/27/2011

Z:\TEAM EXPRESS\...BURG\SC\TABLES\CDM\_3-STREET MOD.TBL  
Z:\TEAM EXPRESS\...BURG\SC\PLOT CONFIGURATION\ROM-HALF-PLT-PLT  
Z:\TEAM EXPRESS\...BURG\SC\SEG\_3-BASTROP TO VELLASCO\PERMANENT TRAFFIC CONTROL\INSECT\01\_3.DGN

HORIZ. SCALE (IN FEET)  
0 10 20 40



- 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 11- C/R)
  - (G) 4" SQUARE 2-WAY REFLECTORIZED RAISED PAVEMENT MARKER, SPACED AT 40' C-C (TYPE 11-A/A)
  - (H) 4" SQUARE 2-WAY REFLECTORIZED RAISED PAVEMENT MARKER, SPACED AT 20' C-C (TYPE 11- 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 1-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 11-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 1-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
  - SMALL SIGN

**LIMITS OF PAYMENT- SEGMENT 4B FEDERAL & LOCAL**

- 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 TMJTCO.
  - 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:  
48171  
CITY DRAWING NUMBER

RELEASED FOR CONSTRUCTION MAY 23 2011 CONTRACT SHEET NO. 145 OF 234

REV	DATE	DESCRIPTION	ADD	AMD	CCR	BY	ENG	CHK	APP

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

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

**STATE OF TEXAS**  
NOTARY PUBLIC  
NOVEMBER 2008  
82565  
J. STEPHEN  
04/27/11

**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

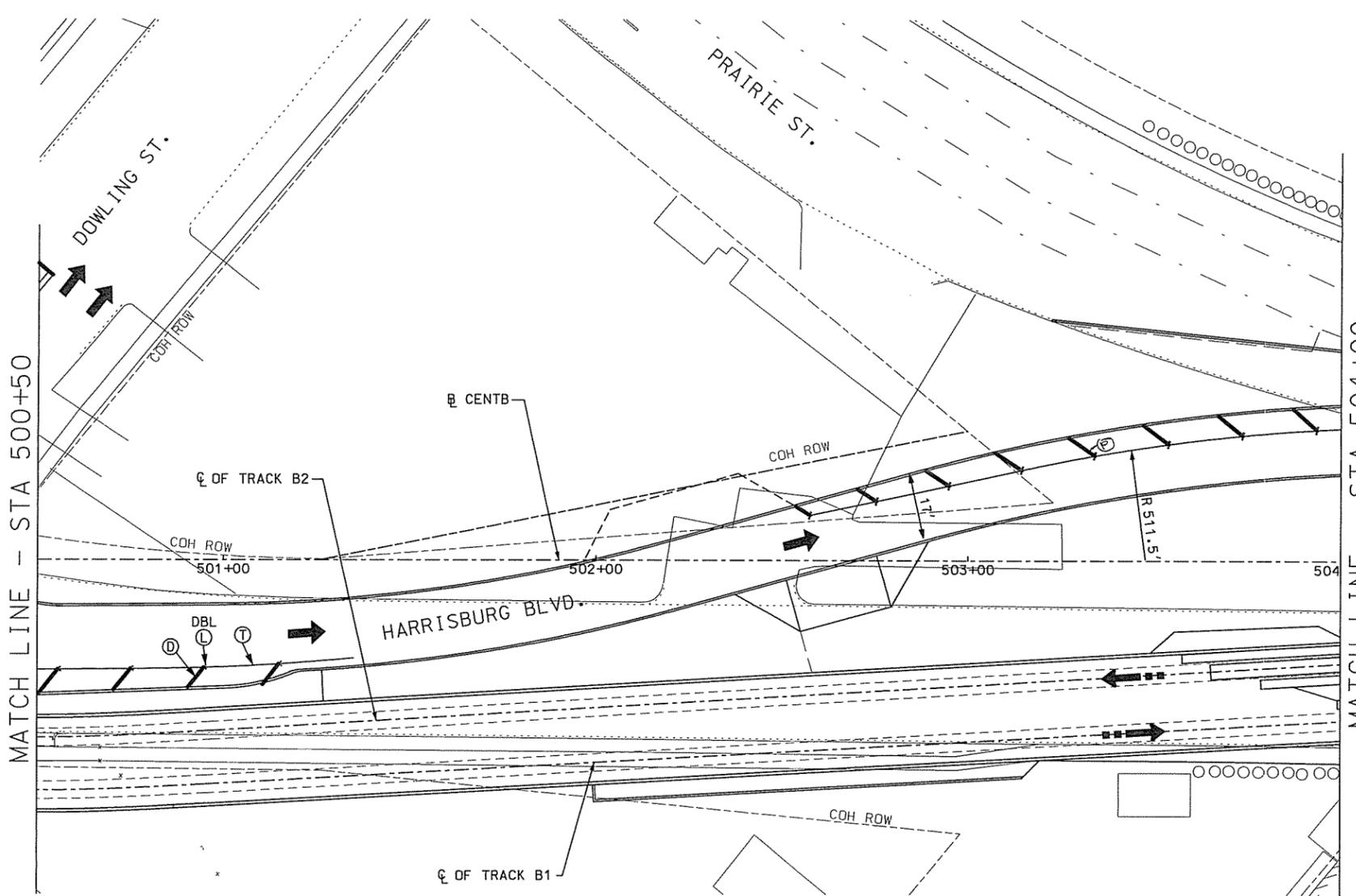
J.M.B.	20 JANUARY 2011
DRN BY	DATE
J.T.A.	20 JANUARY 2011
DRN CKD BY	DATE
N.A.	20 JANUARY 2011
DES BY	DATE
J.T.A.	20 JANUARY 2011
DES CKD BY	DATE
E. CASTILLO	20 JANUARY 2011
APPROVED BY	DATE

**STREET MODIFICATION PACKAGE**  
**EAST END CORRIDOR - SEG. 3**  
**PERMANENT TRAFFIC CONTROL PLAN**  
**STA 497+50 TO 500+50**

CONTRACT NO. CT 0800120 DRAWING NO. WC3-0051 REV. 0

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 3/23/2011  
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SCALE (IN FEET)  
 0 10 20 40  
 HORIZ.



- LEGEND**
- (A) REFL PAV MARK (4") (WHITE) (BROKEN)
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  - (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)
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  - (V) REFL PAV MARK (12") (YELLOW) (SOLID)
  - ↓ PROP SMALL GROUND SIGN
  - ↔ BI-DIRECTIONAL BAR SIGNAL
  - ← LRT FLOW ARROW
  - TRAFFIC FLOW ARROW
  - ▨ NO PARKING STRIPING
  - ② SMALL SIGN

**NOTES:**

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**CITY OF HOUSTON**  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
 CITY OF HOUSTON DWG NO:

CONTRACT SHEET NO. 146 OF 234

RELEASED FOR CONSTRUCTION MAY 23 2011

REV	DATE	DESCRIPTION	ADD	AMD	CCR	BY	ENG	CHK	APP

**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

Wade Stivers  
03/30/11

**OMEGA ENGINEERS INC.**  
 16350 Park Ten Place, SUITE 120  
 Houston, Texas 77084  
 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.M.	20 JANUARY 2011
DRN BY	DATE
J.T.A.	20 JANUARY 2011
DRN CKD BY	DATE
J.M.M.	20 JANUARY 2011
DES BY	DATE
J.T.A.	20 JANUARY 2011
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E. CASTILLO	20 JANUARY 2011
APPROVED BY	DATE

**STREET MODIFICATION PACKAGE**  
 EAST END CORRIDOR - SEG. 3  
 PERMANENT TRAFFIC CONTROL  
 PLAN  
 STA 500+50 TO STA 504+00

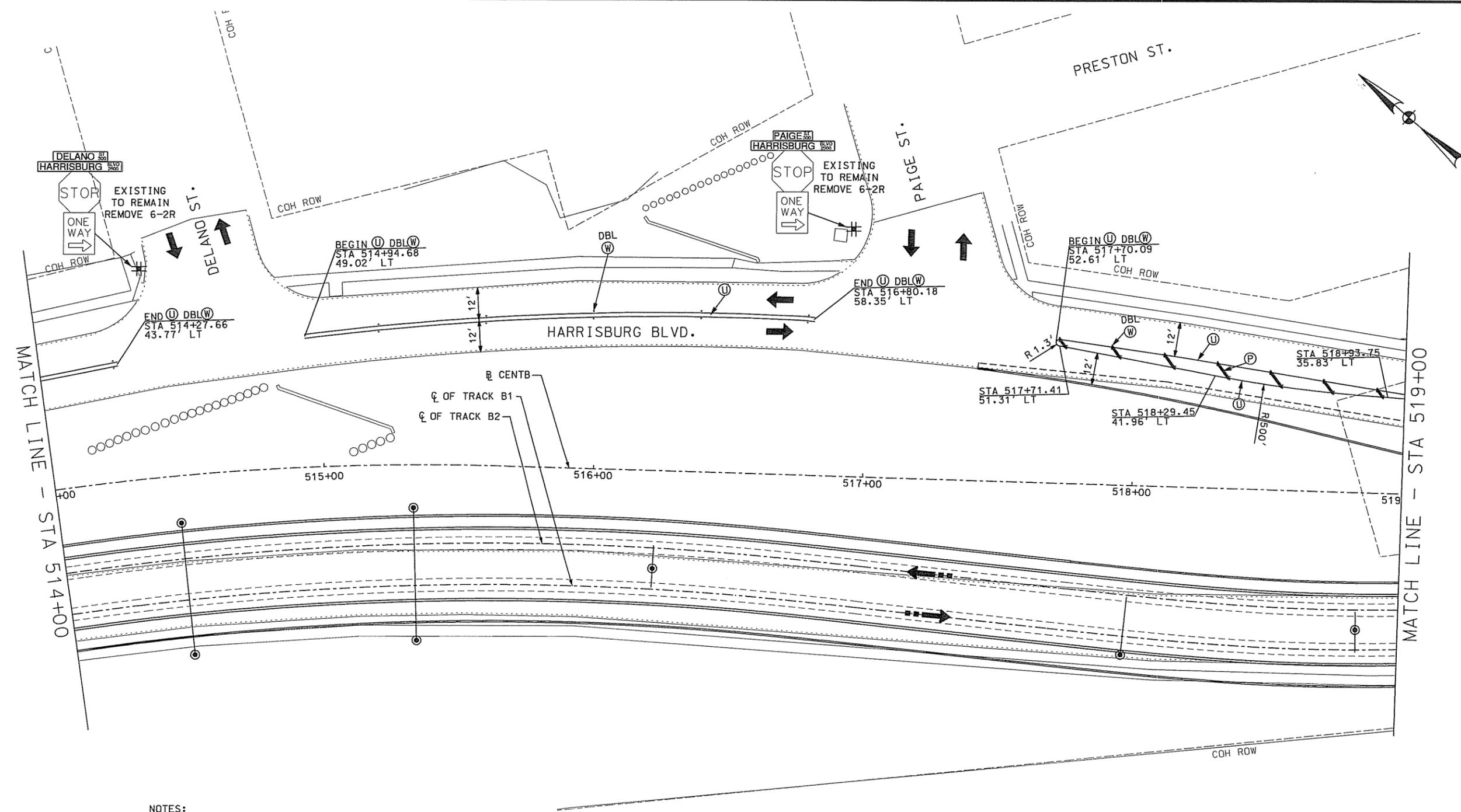
CONTRACT NO. CT 0800120    DRAWING NO. WC3-0052    REV. 0





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HORIZ. SCALE (IN FEET)  
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**CITY OF HOUSTON**  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
 CITY OF HOUSTON DWG NO:



**48171**

REGISTERED ENGINEER  
 MAY 2010

CONTRACT SHEET NO. 149 OF 234

REV	DATE	DESCRIPTION	ADD	AMD	CCR	BY	ENG	CHK	APP

 <b>CDM</b> Camp Dresser & McKee Inc. consulting • engineering • construction • operations TX. REG. No. F-3043	 <b>SCIENTECH</b> ENGINEERS TX. REG. No. F-4014	 REGISTERED PROFESSIONAL ENGINEER M. J. ... 03/30/11	 <b>OMEGA ENGINEERS INC.</b> 16350 Park Ten Place, SUITE 120 Houston, Texas 77084 Tel 281-647-9182 Fax 281-647-9184 TX. REG. No. F-2147	 <b>HRT</b> HOUSTON RAPID TRANSIT JV	 <b>METRO Solutions</b> Metropolitan Transit Authority of Harris County, Texas	<table border="0"> <tr><td>J. M. M.</td><td>20 JANUARY 2011</td></tr> <tr><td>DRN BY</td><td>DATE</td></tr> <tr><td>J. T. A.</td><td>20 JANUARY 2011</td></tr> <tr><td>DRN CKD BY</td><td>DATE</td></tr> <tr><td>J. M. M.</td><td>20 JANUARY 2011</td></tr> <tr><td>DES BY</td><td>DATE</td></tr> <tr><td>J. T. A.</td><td>20 JANUARY 2011</td></tr> <tr><td>DES CKD BY</td><td>DATE</td></tr> <tr><td>E. CASTILLO</td><td>20 JANUARY 2011</td></tr> <tr><td>APPROVED BY</td><td>DATE</td></tr> </table>	J. M. M.	20 JANUARY 2011	DRN BY	DATE	J. T. A.	20 JANUARY 2011	DRN CKD BY	DATE	J. M. M.	20 JANUARY 2011	DES BY	DATE	J. T. A.	20 JANUARY 2011	DES CKD BY	DATE	E. CASTILLO	20 JANUARY 2011	APPROVED BY	DATE	RELEASED FOR CONSTRUCTION <b>MAY 23 2011</b>
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<b>STREET MODIFICATION PACKAGE</b> <b>EAST END CORRIDOR - SEG. 3</b> <b>PERMANENT TRAFFIC CONTROL PLAN</b> <b>STA 514+00 TO STA 519+00</b>																											
CONTRACT NO. CT 0800120		DRAWING NO. WC3-0055		REV. 0																							

