

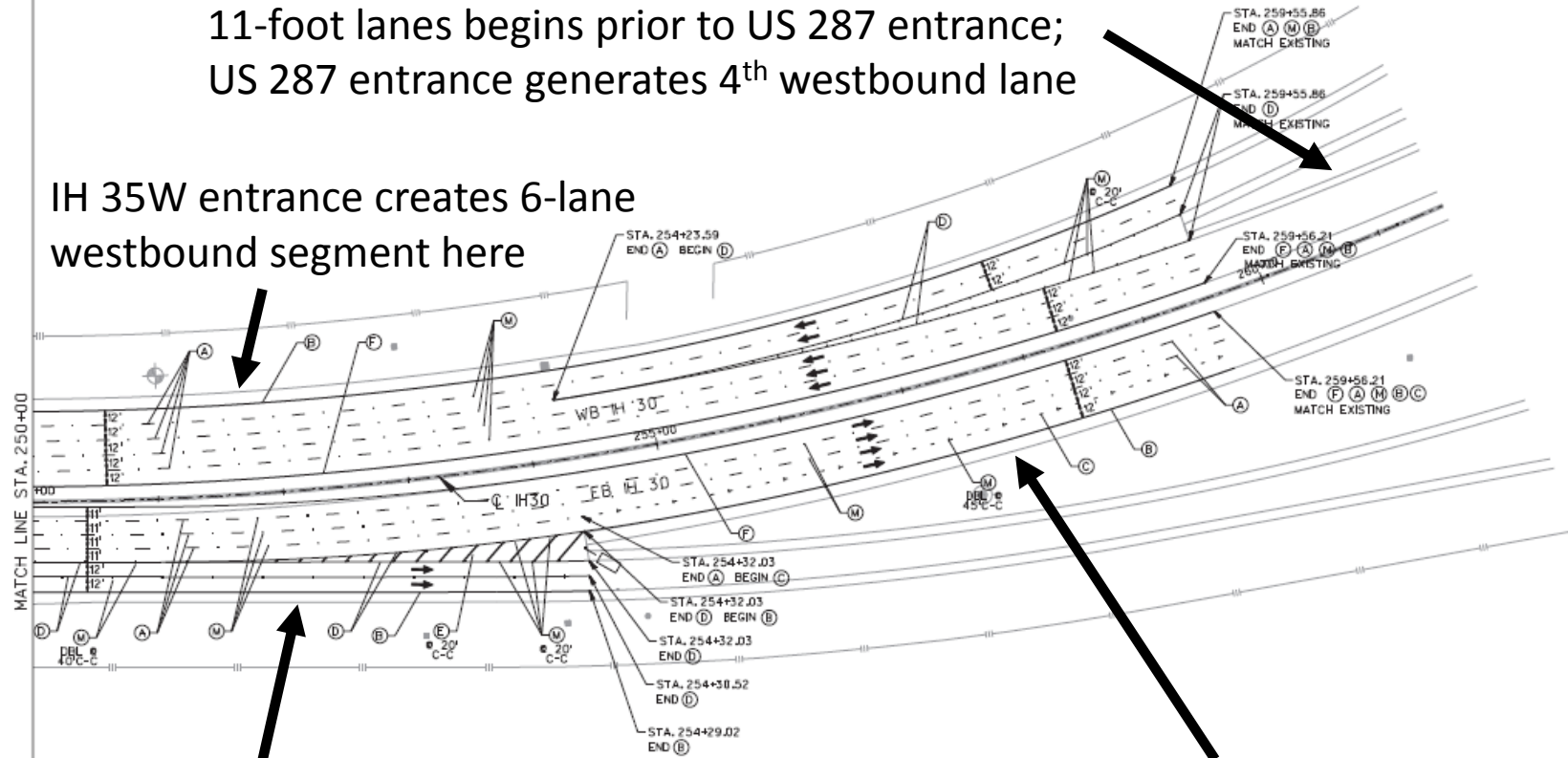
IH 20/IH 30 Strategic Management Systems Study

**Focus Zone #6 – Fort Worth Mixmaster (IH 30)
Plan for Additional Re-Striping**



Westbound re-striping for 2-foot inside shoulder & 11-foot lanes begins prior to US 287 entrance; US 287 entrance generates 4th westbound lane

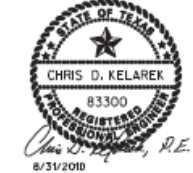
IH 35W entrance creates 6-lane westbound segment here



IH 35W exit: 5th lane becomes choice lane, 6th lane remains exit-only

2-foot inside shoulder & 11-foot lanes continue past US 287 exit; 5th lane will be exit-only to US 287; 4th lane tapers off past US 287 exit and standard shoulder/lane width for remaining three eastbound lanes is restored

LEGEND OF ESTIMATED QUANTITIES	
SYM	DESCRIPTION
(A)	PREFAB PAV MRK TY B (W)(6")BRK)
(B)	PREFAB PAV MRK TY B (W)(6")SLD)
(C)	PREFAB PAV MRK TY B (W)(12")LNDP)
(D)	PREFAB PAV MRK TY B (W)(12")SLD)
(E)	PREFAB PAV MRK TY B (W)(24")SLD)
(F)	PREFAB PAV MRK TY B (Y)(6")SLD)
(G)	PREFAB PAV MRK TY C (W)(ARROW)
(H)	PREFAB PAV MRK TY C (W)(DBL ARROW)
(I)	PREFAB PAV MRK TY C (W)(WORD)
(J)	RAIS PAV MRKR CL B (REFL) TY I-C
(K)	RAIS PAV MRKR CL B (REFL) TY I-R
(L)	RAIS PAV MRKR CL B (REFL) TY II-A-A
(M)	RAIS PAV MRKR CL B (REFL) TY II-C-R
(N)	PREFAB PAV MRK TY B (W)(6")DOT)
(O)	PREFAB PAV MRK TY C (W)(18")XLD TRI)
(P)	PREFAB PAV MRK TY B (Y)(6")BRK)
(Q)	PREFAB PAV MRK TY B (Y)(24")SLD)
(R)	RAIS PAV MRKR CL B (REFL) TY I-A
(S)	PREFAB PAV MRK TY C (Y)(MED NOSE)
(S)	(D-SW)SZ 1(RCR)GND
(S)	(D-SW)SZ 1(RCR)GF2
(S)	(D-SW)SZ1(TY)CTB
(S)	(D-SY)SZ 1(RCR)GND
(S)	(D-SY)SZ1(TY)CTB
(S)	(D-DW)SZ 1(RCR)GND
(S)	(D-DW)SZ 1(RCR)GF2
(S)	(D-DY)SZ 1(RCR)GND
(S)	(D-DY)SZ 1(RCR)GF2
(S)	(QW-2Z)(FLX)SRF



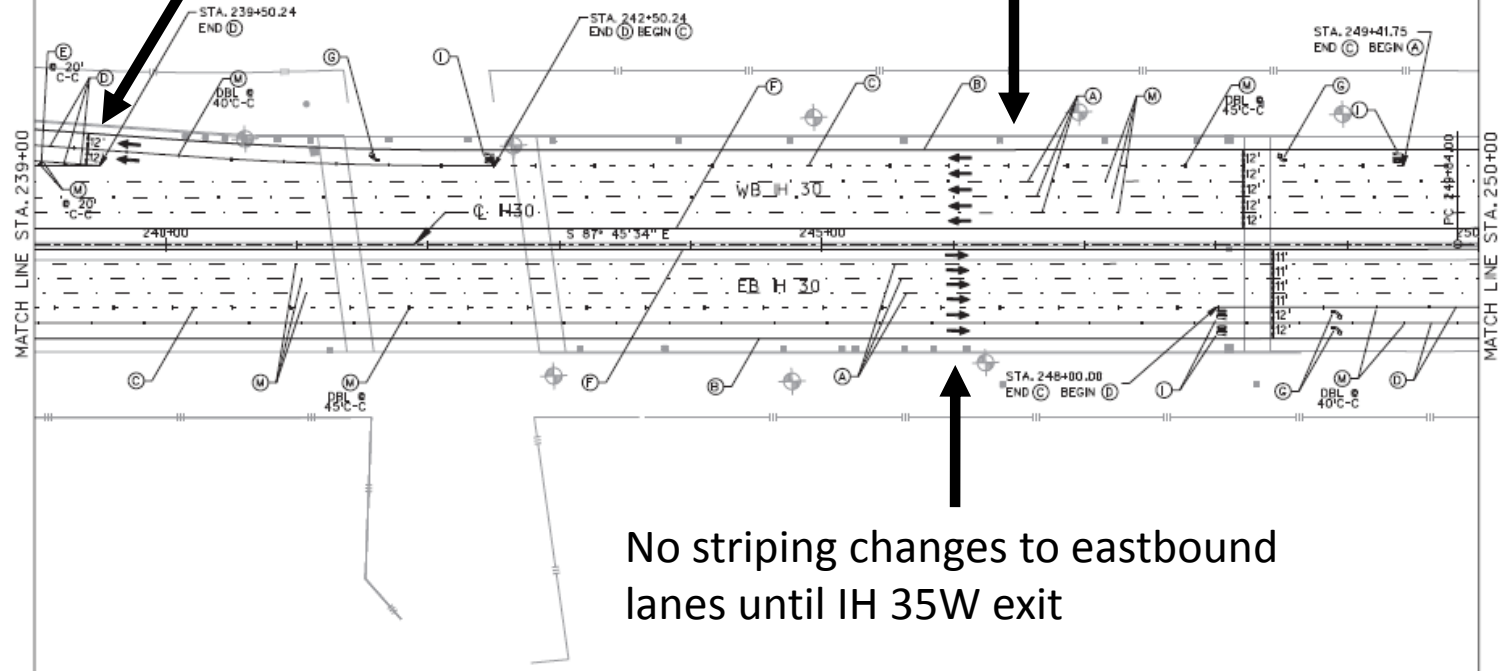
NO.	DATE	REVISION	APPROV.
SOUTHWEST PARKWAY			
NTTA NORTH TEXAS TOLLWAY AUTHORITY			
PAVEMENT MARKING PLAN IH 30 STA 250+00 TO END SHEET 14 OF 17			
SCORQUEZ TRANSPORTATION GROUP CONSULTING ENGINEERS			SECTION 1
DATE	BY	DATE	BY
08/31/2010	GCH	08/31/2010	GG1
08/31/2010	MR	08/31/2010	MR
CONTRACT NO. 02076-SW-01-CR-EX SHEET 14 OF 19-08			

SCORQUEZ TRANSPORTATION GROUP
26350 S. GULF Fwy, Suite 400, Houston, TX 77058
p:\8310900\sheet\stripe\T01g514.dwg



Restriped westbound lanes (2-foot inside shoulder, 11-foot lanes) allows for 6-lane section

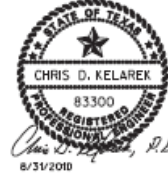
5th westbound lane will proceed past Henderson/Lancaster exit ramp



No striping changes to eastbound lanes until IH 35W exit

LEGEND OF ESTIMATED QUANTITIES

SYM	DESCRIPTION
(A)	PREFAB PAV MRK TY B (W)(6\"
(B)	PREFAB PAV MRK TY B (W)(6\"
(C)	PREFAB PAV MRK TY B (W)(12\"
(D)	PREFAB PAV MRK TY B (W)(12\"
(E)	PREFAB PAV MRK TY B (W)(24\"
(F)	PREFAB PAV MRK TY B (Y)(6\"
(G)	PREFAB PAV MRK TY C (W)(ARROW)
(H)	PREFAB PAV MRK TY C (W)(DBL ARROW)
(I)	PREFAB PAV MRK TY C (W)(WORD)
(M)	RAIS PAV MRKR CL B (REFL) TY I-C
(M)	RAIS PAV MRKR CL B (REFL) TY I-R
(M)	RAIS PAV MRKR CL B (REFL) TY II-A-A
(M)	RAIS PAV MRKR CL B (REFL) TY II-C-R
(M)	PREFAB PAV MRK TY B (W)(6\"
(M)	PREFAB PAV MRK TY C (W)(18\"
(M)	PREFAB PAV MRK TY B (Y)(6\"
(M)	PREFAB PAV MRK TY B (Y)(24\"
(M)	RAIS PAV MRKR CL B (REFL) TY I-A
(M)	PREFAB PAV MRK TY C (Y)(MED NOSE)
(D-SW)SZ	1(RCR)GND
(D-SW)SZ	1(RCR)GF2
(D-SW)SZ	1(TC)CTB
(D-SY)SZ	1(RCR)GND
(D-SY)SZ	1(TC)CTB
(D-DW)SZ	1(RCR)GND
(D-DW)SZ	1(RCR)GF2
(D-DY)SZ	1(RCR)GND
(D-DY)SZ	1(RCR)GF2
(QW-2Z)	(FLX)SRF



NO.	DATE	REVISION	APPROV.
SOUTHWEST PARKWAY			
NTTA NORTH TEXAS TOLLWAY AUTHORITY			
PAVEMENT MARKING PLAN IH 30 STA 239+00 TO 250+00 SHEET 13 OF 17			
SCORQUEZ TRANSPORTATION GROUP CONSULTING ENGINEERS		SECTION 1	
DATE: 8/31/2010	BY: GCH	DATE: 8/31/2010	BY: GCH
DATE: 8/31/2010	BY: MR	DATE: 8/31/2010	BY: MR
CONTRACT NO. 02076-SW-01-CR-EX SHEET 13 OF 19			

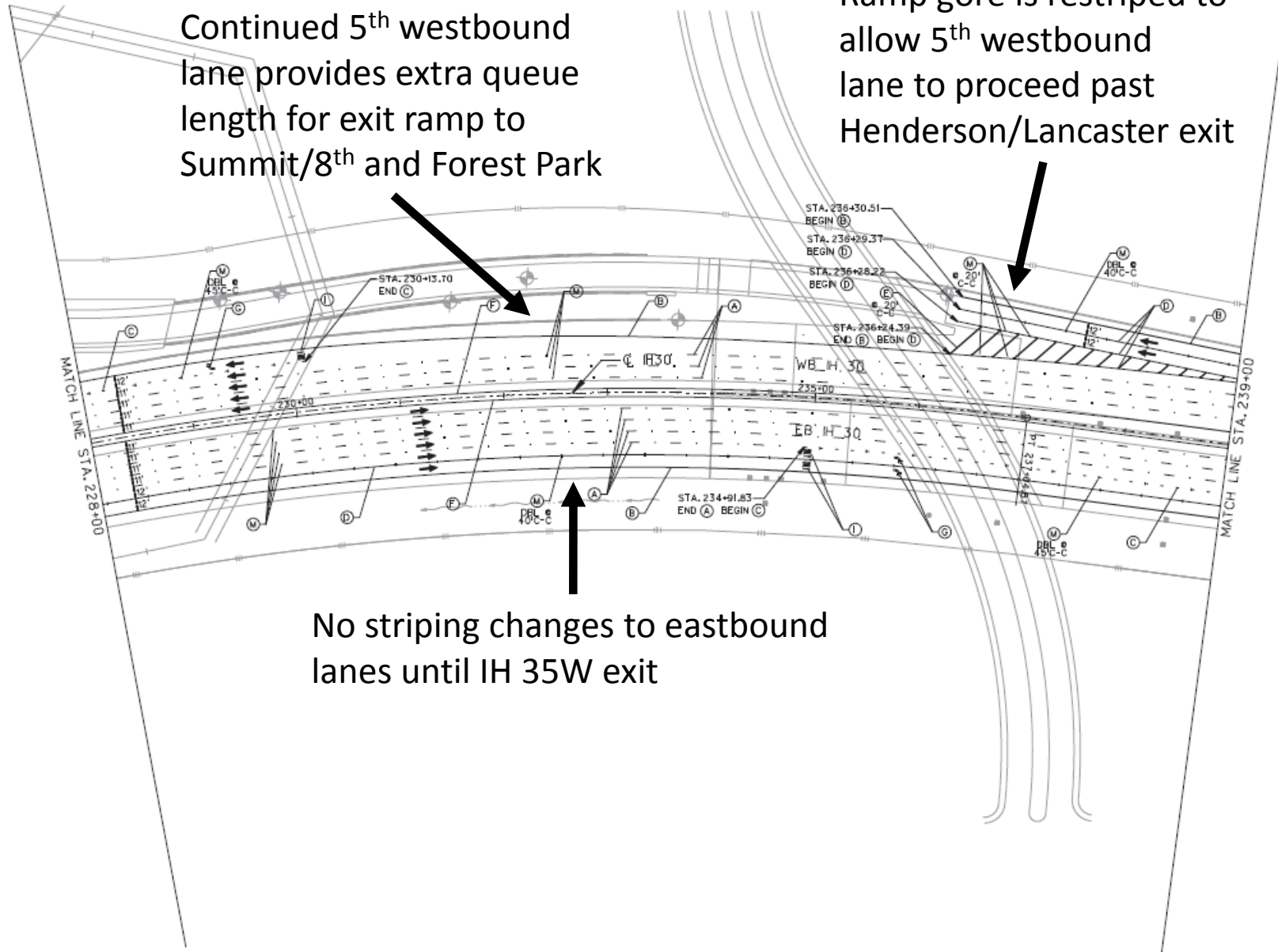
SCORQUEZ TRANSPORTATION GROUP
26350 S. HIGHTWAY 170, SUITE 400
DALLAS, TEXAS 75244-1001



Continued 5th westbound lane provides extra queue length for exit ramp to Summit/8th and Forest Park

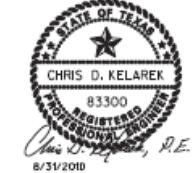
Ramp gore is restriped to allow 5th westbound lane to proceed past Henderson/Lancaster exit

No striping changes to eastbound lanes until IH 35W exit



LEGEND OF ESTIMATED QUANTITIES

SYM	DESCRIPTION
(A)	PREFAB PAV MRK TY B (W)(6")BRK)
(B)	PREFAB PAV MRK TY B (W)(6")SLD)
(C)	PREFAB PAV MRK TY B (W)(12")LNDP)
(D)	PREFAB PAV MRK TY B (W)(12")SLD)
(E)	PREFAB PAV MRK TY B (Y)(6")SLD)
(F)	PREFAB PAV MRK TY C (W)(ARROW)
(M)	PREFAB PAV MRK TY C (W)(DBL ARROW)
(N)	PREFAB PAV MRK TY C (W)(WORD)
(O)	RAIS PAV MRKR CL B (REFL) TY I-C
(P)	RAIS PAV MRKR CL B (REFL) TY I-R
(Q)	RAIS PAV MRKR CL B (REFL) TY II-A-A
(R)	RAIS PAV MRKR CL B (REFL) TY II-C-R
(S)	PREFAB PAV MRK TY B (W)(6")DOT)
(T)	PREFAB PAV MRK TY C (W)(6")YLD TRI)
(U)	PREFAB PAV MRK TY B (Y)(6")BRK)
(V)	PREFAB PAV MRK TY B (Y)(24")SLD)
(W)	RAIS PAV MRKR CL B (REFL) TY I-A
(X)	PREFAB PAV MRK TY C (Y)(MED NOSE)
(Y)	(D-SW)SZ 1/8CR)GND
(Z)	(D-SW)SZ 1/8CR)GF2
(AA)	(D-SW)SZ(TY)CTB
(AB)	(D-SY)SZ 1/8CR)GND
(AC)	(D-SY)SZ(TY)CTB
(AD)	(D-DW)SZ 1/8CR)GND
(AE)	(D-DW)SZ 1/8CR)GF2
(AF)	(D-DY)SZ 1/8CR)GND
(AG)	(D-DY)SZ 1/8CR)GF2
(AH)	(OM-22)(FLX)SRF

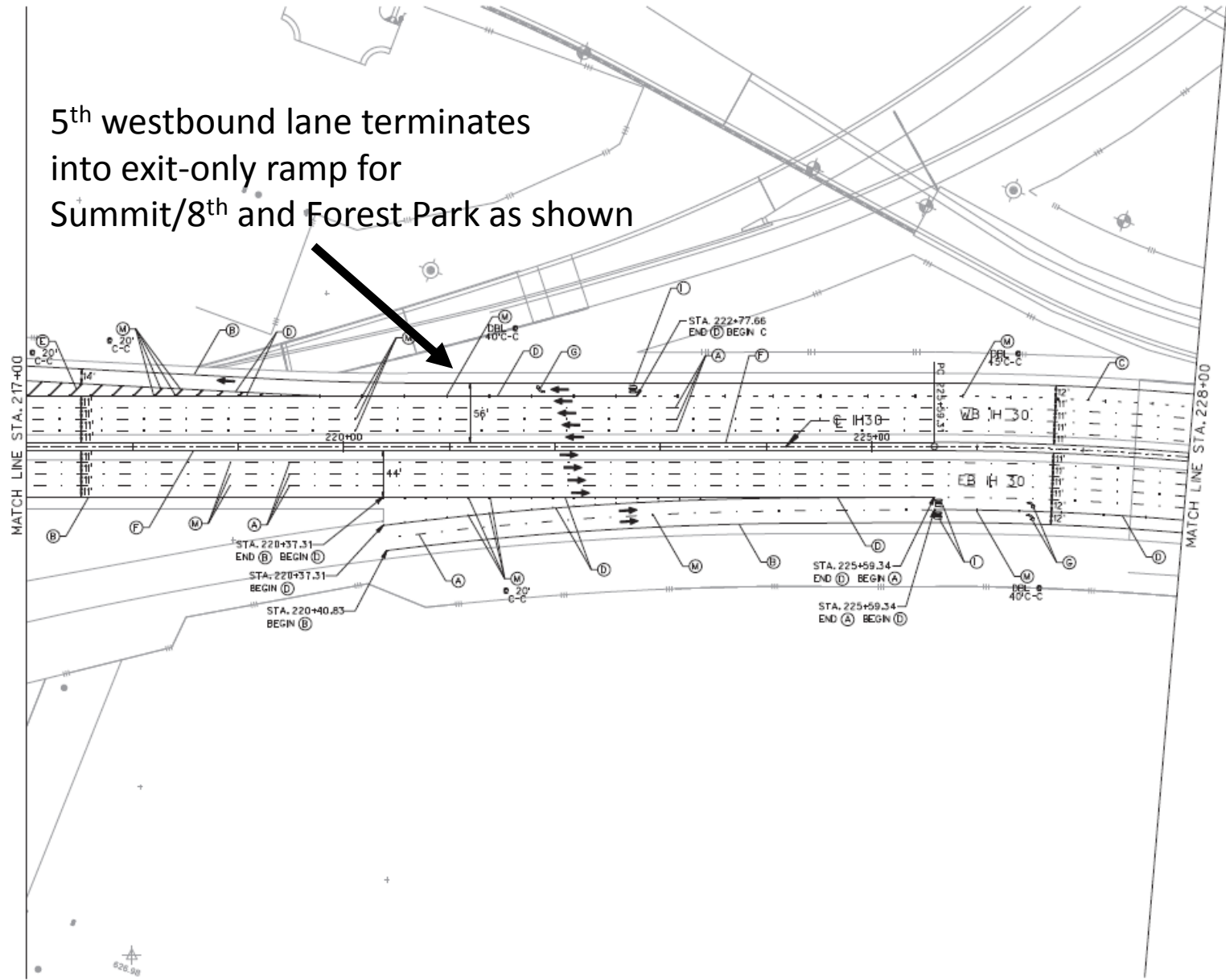
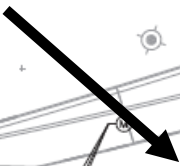


NO.	DATE	REVISION	APPROV.
SOUTHWEST PARKWAY			
NTTA NORTH TEXAS TOLLWAY AUTHORITY			
PAVEMENT MARKING PLAN IH 30 STA 228+00 TO 239+00 SHEET 12 OF 17			
SCORQUEZ TRANSPORTATION GROUP CONSULTING ENGINEERS		SECTION 1	
DATE	BY	DATE	BY
08/31/2010	GCH	08/31/2010	GG1
08/31/2010	MR	08/31/2010	MR
CONTRACT NO. 02076-SW-01-CR-EX SHEET 12 OF 19-28			

SCORQUEZ TRANSPORTATION GROUP
26350 S. GULF Fwy, Suite 100, Houston, TX 77058
P: 281-880-1100 F: 281-880-1101



5th westbound lane terminates
into exit-only ramp for
Summit/8th and Forest Park as shown



LEGEND OF ESTIMATED QUANTITIES	
SYM	DESCRIPTION
(A)	PREFAB PAV MKR TY B (W)(6")BRK)
(B)	PREFAB PAV MKR TY B (W)(6")SLD)
(C)	PREFAB PAV MKR TY B (W)(12")LNDP)
(D)	PREFAB PAV MKR TY B (W)(12")SLD)
(E)	PREFAB PAV MKR TY B (W)(24")SLD)
(F)	PREFAB PAV MKR TY B (Y)(6")SLD)
(G)	PREFAB PAV MKR TY C (W)(ARROW)
(H)	PREFAB PAV MKR TY C (W)(DBL ARROW)
(I)	PREFAB PAV MKR TY C (W)(WORD)
(J)	RAIS PAV MKR CL B (REFL) TY I-C
(K)	RAIS PAV MKR CL B (REFL) TY I-R
(L)	RAIS PAV MKR CL B (REFL) TY II-A-A
(M)	RAIS PAV MKR CL B (REFL) TY II-C-R
(N)	PREFAB PAV MKR TY B (W)(6")DOT)
(O)	PREFAB PAV MKR TY C (W)(18")XLD TRI)
(P)	PREFAB PAV MKR TY B (Y)(6")BRK)
(R)	PREFAB PAV MKR TY B (Y)(24")SLD)
(S)	RAIS PAV MKR CL B (REFL) TY I-A
(T)	PREFAB PAV MKR TY C (Y)(MED NOSE)
(U)	(D-SW)SZ 1(RCR)GND
(V)	(D-SW)SZ 1(RCR)GF2
(W)	(D-SW)SZ 1(TC)CTB
(X)	(D-SY)SZ 1(RCR)GND
(Y)	(D-SY)SZ 1(TC)CTB
(Z)	(D-DW)SZ 1(RCR)GND
(AA)	(D-DW)SZ 1(RCR)GF2
(AB)	(D-DY)SZ 1(RCR)GND
(AC)	(D-DY)SZ 1(RCR)GF2
(AD)	(OM-22)(FLX)SRF



NO.	DATE	REVISION	APPROV.
SOUTHWEST PARKWAY			
 NORTH TEXAS TOLLWAY AUTHORITY			
PAVEMENT MARKING PLAN			
IH 30 STA 217+00 TO 228+00			
SHEET 11 OF 17			
SCOTT & BROTHERS GROUP CONSULTING ENGINEERS			SECTION 1
DATE	BY	CHECKED	DATE
8/31/2010	CH	8/31/2010	8/31/2010
8/31/2010	HR	8/31/2010	8/31/2010
CONTRACT NO. 0707-SW-01-CR-EX SHEET 11 OF 19			

SCOTT & BROTHERS GROUP
 2635 W. LOOP W. SUITE 400
 FORT WORTH, TEXAS 76104