

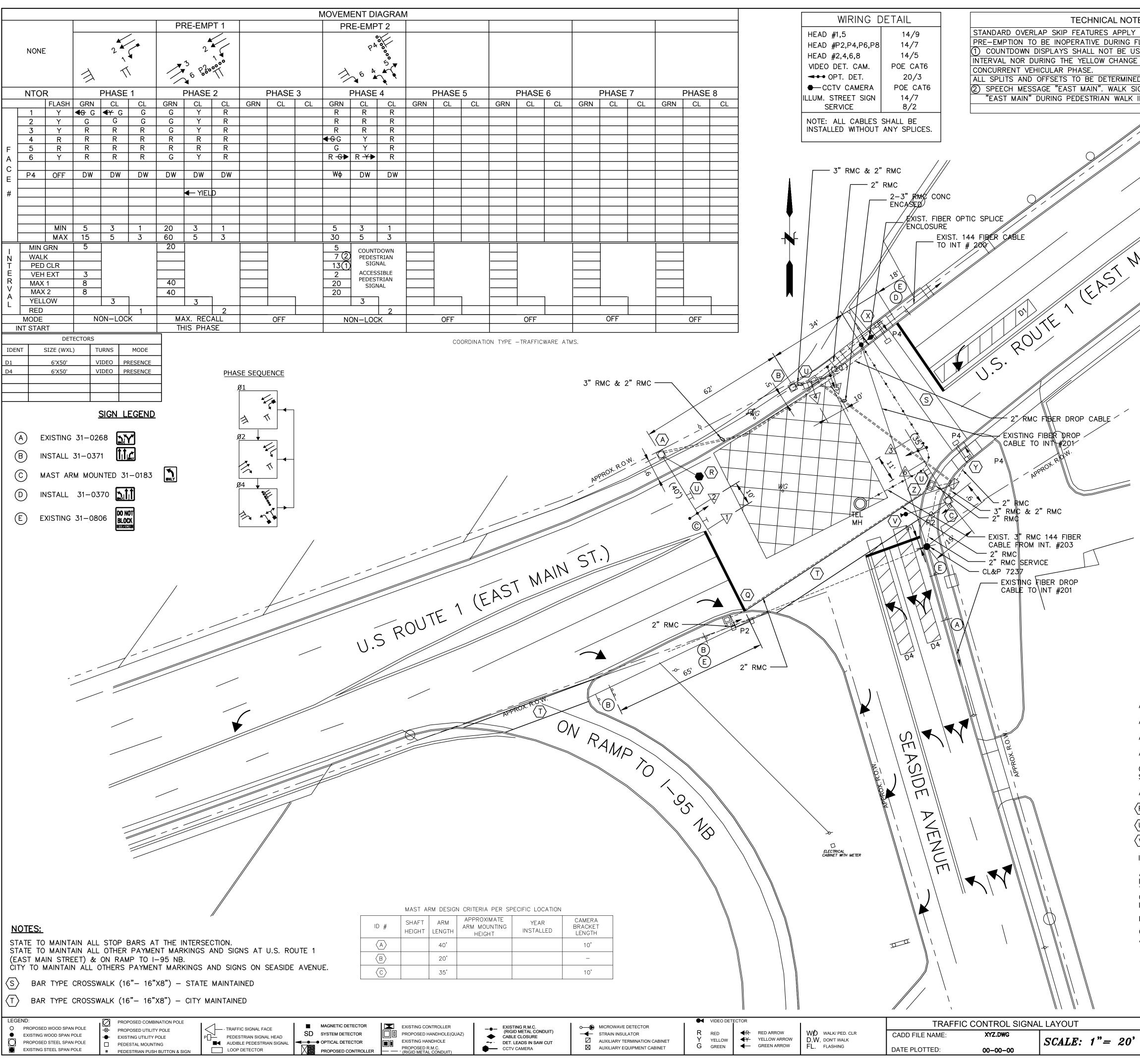
# STATE PROJECT NO. 135-337

CITY OF STAMFORD

DESIGN:

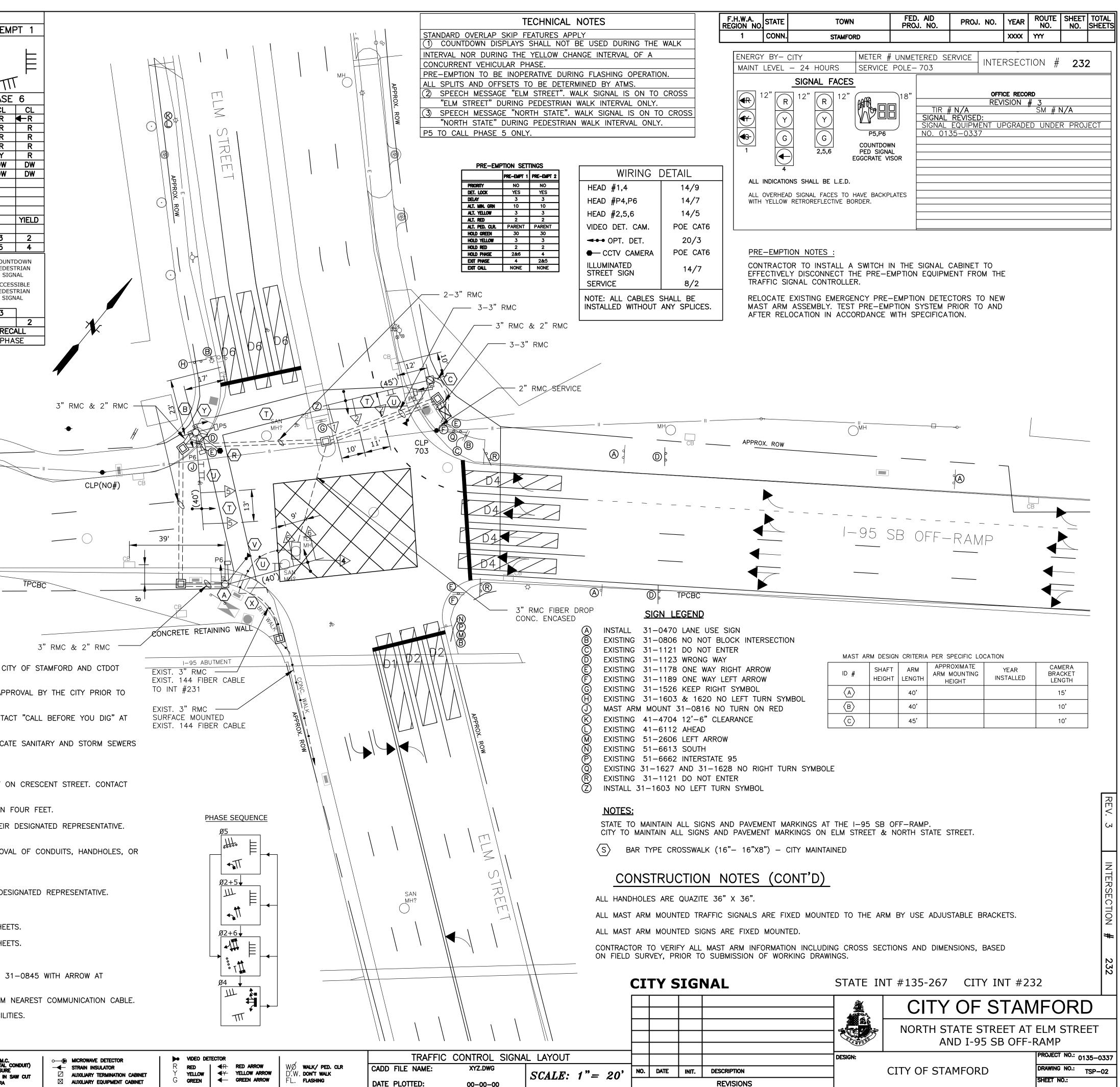
PROJECT NO.: 135-337 DRAWING NO .: 000 SHEET NO .:

NO. DATE INIT. DESCRIPTION REVISIONS



ES	ENERGY BY– CITY MAINT LEVEL – 24 HOURS	METER # UNME S SERVICE POLE		STÄTE IN CITY IN	⊤ # 135–222 ⊤# 202	2
LASHING OPERATION. ED DURING THE WALK	SIGNAL FA					
INTERVAL OF A D BY ATMS. GNAL IS ON TO CROSS	$\begin{array}{c c} \hline R \\ \hline Y \\ \hline \end{array} \begin{array}{c} 12^{"} \\ \hline R \\ \hline Y \\ \hline \end{array} \begin{array}{c} 12^{"} \\ \hline \end{array} \begin{array}{c} 12^{"} \\ \hline \end{array} \begin{array}{c} 12^{"} \\ \hline \end{array} \end{array}$	$\begin{array}{c c} R \\ \hline R \\ \hline Y \\ \end{array} \begin{array}{c} 12^{"} \\ \hline R \\ \hline Y \\ \hline \end{array} \begin{array}{c} 12^{"} \\ \hline \end{array} \begin{array}{c} 12^{"} \\ \hline \end{array} \end{array}$	TIR # N/A SIGNAL REVISEI SIGNAL EQUIPM NO. 0135-0337	): ENT UPGRADED	M #N/A UNDER PROJECT	
INTERVAL ONLY.		G G € 2,3,5				
/	1 6 * BI-COLORED (YELLOW/GREEN	4 ) ARROW				
	ALL INDICATIONS SHALL BE L ALL OVERHEAD SIGNAL FACES WITH YELLOW RETROREFLECTIV	S TO HAVE BACKPLATES				
	PRE-EMPTION SETTINGS PRE-EMPT 1 PRE-EMPT 2	18"				
AIN ST.I	PRIORITY         NO         NO           DET. LOCK         YES         YES           DELAY         0         0           ALT. MIN. GRN         5         5           ALT. YELLOW         PARENT         PARENT           ALT. RED         PARENT         PARENT					
	ALT. PED. CLR. 13 13 HOLD GREEN 15 15 HOLD YELLOW 3 3	COUNTDOWN PED SIGNAL EGGCRATE VISOR				
	HOLD RED22HOLD PHASE24EXIT PHASE41EXIT CALLNONENONE	EGGCRATE VISOR				
	CO	NSTRUCTION	NOTES (F	REVISION #X	XX)	
ALL TRAFFIC SIGNAL EQUI	PMENT IS NEW EXCEPT AS	NOTED.				
	STAKE ALL RIGHT OF WAY					
	ND MATERIALS SHALL BE IN NTY OF STAMFORD AND CTE		THE LATEST STA	NDARD DETAILS	AND	
	S TO THE LOCATION OF THE ( THE CITY PRIOR TO INSTA		IOWN ON THE PL	AN MUST BE SU	JBMITTED FOR	
THE CONTRACTOR SHALL CONSTRUCTION ACTIVITIES	CONTACT "CALL BEFORE YC	DU DIG" AT 1-800-9	22-4455 PRIOR	TO COMMENCING	G ANY	
BUREAU LOCATE SANITAR	CONTACT THE CITY OF STA Y AND STORM SEWERS AND	LATERALS.		TO HAVE THE	WATER CONTROL	-
ALL SALVAGEABLE TRAFFI	REMOVE ALL ABANDONED T C SIGNAL EQUIPMENT SHALI	BE RETURNED TO	THE CITY OF STA			
PRIOR TO CONSTRUCTION			· ·			
NOT LESS THAN FOUR FE						
MANUFACTURER OR THEIR BETWEEN EACH OPTICAL [	TIONS ARE FOR ILLUSTRATIO DESIGNATED REPRESENTAT DETECTOR AND THE CONTRO	IVE. OPTICAL DETECT DLLER CABINET.	FOR CABLES ARE	TO BE INSTALL	ED CONTINUOUS	
	REPLACE ENTIRE SECTION C NDUITS, HANDHOLES, OR FO		R CURBING DAMA	GED DUE TO INS	STALLATION	
CONTROLLER CABINET TO VIDEO DETECTOR LOCATION	OPEN FIELD SIDE. NS ARE FOR ILLUSTRATION	ONLY. EXACT LOCAT	IONS SHALL BE [	DETERMINED BY	THE	
	ESIGNATED REPRESENTATIVE		IPANIES TO ENSU	IRE PROPER CLE	ARANCE OF 12	
A VERTICAL CLEARANCE O	OMMUNICATION CABLE. F 16 TO 18 FEET OVER RC	) ADWAY PAVEMENT IS	REQUIRED FOR	TRAFFIC SIGNALS	5.	
	SWALKS AND STOP BAR ON					
ERADICATE CONFLICTING PA						
	TRAFFIC SIGNALS ARE FIXED	MOUNTED TO THE	ARM BY USE AD	JUSTABLE BRACH	KETS.	
ALL MAST ARM MOUNTED	SIGNS ARE FIXED MOUNTED.					
	TO BE FURNISHED WITH FE		·			
SURVEY, PRIOR TO SUBMIS	LL MAST ARM INFORMATION SION OF WORKING DRAWING	s. Q co	NSTRUCT TYPE 1	·		REV.
_	TTONS MUST MEET A.D.A. S A ON 10 FOOT BRACKET.	$\langle X \rangle$ co	NSTRUCT TYPE 9	SIDEWALK RAMF	P PER QUIDE	
	STREET SIGN ON MAST ARM	I (4'x1'). 〈Y〉 CO	EETS. NSTRUCT TYPE 1	2 SIDEWALK RAN	IP PER GUIDE	
$\overline{\mathbb{V}}$ install video detec	TION CAMERA ON 10 FOOT	BRACKET. Z co	EETS. NSTRUCT TYPE 1	8 RIGHT SIDEWA	LK RAMP PER	INTER
INSTALL RISER ON CL&P #			IDE SHEETS.	/		Ч К К
INSTALL SIGN NO. 31-084 THE CROSSING. CONTRACTOR TO COORDINA	TTONS TO BE "ACCESSIBLE 5 WITH ARROW AT PEDESTR ATE MAST ARM INSTALLATIO	RIAN PUSH BUTTON L	OCATION WHICH	IS ORIENTATED I	PARALLEL TO	CTION
INCHES FROM NEAREST CO	OMMUNICATION CABLE. ATIONS ADJACENT TO LANDI	ING AREA.				#
COORDINATE WITH UTILITY AND RESPONSIBILITIES.	COMPANY REPRESENTATIVES	S LISTED IN THE SPE				202
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					PROJECT NO.: 0135-	
NO. DATE INT. DESCR	IPTION	CITY	OF STAMFORD		DRAWING NO.: TSP SHEET NO.:	9–01

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D2 D4 D6		6'X40' 6'X40'		VIDEO VIDEO VIDEO	PRESENCE PRESENCE														
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		PROPO		EVISION	IS TO THE	LOCAT	'ION OF	THE A	PPURTEN	NANCES	SHOWN	ON TH	E PLAN	MUST	BE SUBI	MITTED	FOR RE	EVIEW AN	JD APF
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	SIGN	NAL APP	URTENA	NCES	WHEN IN	OR AD	JACENT	TO SID	EWALK S	SHALL E	BE FIELD	) LOCAT	ED TO	PROVIDE	A FRE	E PATH	OF NO	T LESS	THAN
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	PROPOSE EXISTING	D WOOD SP/ WOOD SPAN	POLE	-⊗- P	Roposed Come Roposed Utility Xisting Utility	Y POLE			FIC SIGNAL I ESTRIAN SIGN	AL HEAD		MAGNETIC DI SYSTEM DET	ector		EXISTING CON PROPOSED H	ANDHOLE(QU	JAZ)		TING R.M.C SID METAL E CLOSUR
		D STEEL SP/ STEEL SPAN		<b>D</b> P	EDESTAL MOUN EDESTRIAN PUS	ΠNG			BLE PEDESTI P DETECTOR			OPTICAL DET PROPOSED (			existing han Proposed R. (Rigid metal			- DET.	LEADS IN CAMERA



## CONSTRUCTION NOTES

## (REVISION #XX)

ALL TRAFFIC SIGNAL EQUIPMENT IS NEW EXCEPT AS NOTED.

THE CONTRACTOR SHALL STAKE ALL RIGHT OF WAY PRIOR TO EXCAVATION.

ALL WORK, EQUIPMENT, AND MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST STANDARD DETAILS AND SPECIFICATIONS OF THE CITY OF STAMFORD AND CTDOT FORM 817.

ANY PROPOSED REVISIONS TO THE LOCATION OF THE APPURTENANCES SHOWN ON THE PLAN MUST BE SUBMITTED FOR REVIEW AND APPROVAL BY THE CITY PRIOR TO INSTALLATION.

UTILITY LOCATIONS ARE FOR INFORMATIONAL PURPOSES ONLY AND SHALL BE CONSIDERED APPROXIMATE. THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" AT 1-800-922-4455 PRIOR TO COMMENCING CONSTRUCTION.

THE CONTRACTOR SHALL CONTACT THE CITY OF STAMFORD AT (203)977-5809 IN ORDER TO HAVE THE WATER CONTROL BUREAU LOCATE SANITARY AND STORM SEWERS AND LATERALS. THE CONTRACTOR SHALL REMOVE ALL ABANDONED TRAFFIC SIGNAL EQUIPMENT.

ALL SALVAGEABLE TRAFFIC SIGNAL EQUIPMENT SHALL BE RETURNED TO THE CITY OF STAMFORD TRAFFIC SIGNAL MAINTENANCE FACILITY ON CRESCENT STREET. CONTACT MR. PAUL MONTANARO AT (203)977-4704 THREE WEEKS PRIOR TO CONSTRUCTION TO COORDINATE.

SIGNAL APPURTENANCES WHEN IN OR ADJACENT TO SIDEWALK SHALL BE FIELD LOCATED TO PROVIDE A FREE PATH OF NOT LESS THAN FOUR FEET.

OPTICAL DETECTOR LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE. OPTICAL DETECTOR CABLES ARE TO BE INSTALLED CONTINUOUS BETWEEN EACH OPTICAL DETECTOR AND THE CONTROLLER CABINET.

THE CONTRACTOR SHALL REPLACE ENTIRE SECTION OF SIDEWALK AND/OR CURBING DAMAGED DUE TO THE INSTALLATION AND/OR REMOVAL OF CONDUITS, HANDHOLES, OR FOUNDATIONS.

CABINET DOOR TO OPEN STREET SIDE.

VIDEO DETECTOR LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR HIS DESIGNATED REPRESENTATIVE.

INSTALL CROSSWALK AS SHOWN.

REVISE MEDIAN ON CANAL ST AS SHOWN.

ERADICATE STOP BARS AND INSTALL NEW STOP BARS ON WESTBOUND AND SOUTHBOUND APPROACHES AS SHOWN.

INSTALL LANE-USE ARROWS ON AS SHOWN.

2-3" RMC CONC ENCASED -

2" RMC/	
3" RMC & 2" RMC —	
REMOVE EXISTING STREET LIGHT POLE	
	OF PA
	Y P6 Y
$$ $$ $$	
NORTH STATE STREET $\sim$ / //	
APPROX. ROW	(R) $(V)$ 13' SAN MH?
CONCRETE RETAINING WALL	
2" RMC SERVICE	
2-3" RMC CONC. ENCASED	U)(35')
CONSTRUCTION NOTES (CONT'D)	
3" RMC & 2" RMC	
ALL HANDHOLES ARE QUAZITE 36" X 36" UNLESS OTHERWISE NOTED.	
ALL MAST ARM MOUNTED TRAFFIC SIGNALS ARE FIXED MOUNTED TO THE $\frac{1}{1}$	
ARM BY USE ADJUSTABLE BRACKETS.	
ALL MAST ARM MOUNTED SIGNS ARE FIXED MOUNTED.	
ALL MAST ARM MOUNTED SIGNS ARE FIXED MOUNTED.	
SECTIONS AND DIMENSIONS, BASED ON FIELD SURVEY, PRIOR TO	
$\langle P \rangle$ INSTALL TYPE II QUAZITE HANDHOLE 17" X 30".	
	$\sim$ / X /
$\langle R \rangle$ INSTALL CLOSED CIRCUIT TELEVISION CAMERA ON 10 FOOT BRACKET.	
$\langle U \rangle$ INSTALL ILLUMINATED STREET SIGN ON MAST ARM (4'x1').	
$\langle \nabla \rangle$ Install video detection camera on 15 foot bracket. $  /   / \neq  $	
$\overline{\langle X \rangle}$ construct type 3 sidewalk ramps per detail sheets. $     \geq  $	
<ul> <li>✓ INSTALL VIDEO DETECTION CAMERA ON 15 FOOT BRACKET.</li> <li>✓ CONSTRUCT TYPE 3 SIDEWALK RAMPS PER DETAIL SHEETS.</li> <li>✓ CONSTRUCT TYPE 2 SIDEWALK RAMP PER DETAIL SHEETS.</li> </ul>	
CONSTRUCT THE 2 SIDEWARK RAMP FER DETAIL SHEETS:	· ` \ / <i>T</i> / <b>▲</b> / //
Z       CONSTRUCT TYPE 4F SIDEWALK RAMP PER DETAIL SHEETS.       I	
ALL PEDESTRIAN PUSH BUTTONS TO BE "ACCESSIBLE PEDESTRIAN SIGNAL AND $////////////////////////////////////$	
VIBROTACTILE DETECTOR (TYPE A)". INSTALL SIGN NO. 31–0845 WITH ARROW AT ///////////////////////////////////	
	h
TO ENSURE PROPER CLEARANCE OF 12 INCHES FROM NEAREST COMMUNICATION	
INSTALL PEDESTAL FOUNDATIONS ADJACENT TO LANDING AREA.	
COORDINATE WITH UTILITY COMPANY REPRESENTATIVES LISTED IN THE SPECIAL	
ALL SIGNAL EQUIPMENT IS TO BE FURNISHED WITH FEDERAL STANDARD NO. 595A, BLACK MATTED FINISHED, 37	7038 / /
END: PROPOSED WOOD SPAN POLE -&- PROPOSED UTILITY POLE TRAFFIC SIGNAL FACE MAGNETIC DETECTOR MAGNETIC DETECTOR EXISTING CONT	
EXISTING WOOD SPAN POLE	NDHOLE(QUAZ) (RIGID METAL

P∏<sup>™</sup> **PEDESTRIAN SIGNAL HEAD** 

EXISTING HANDHOLE

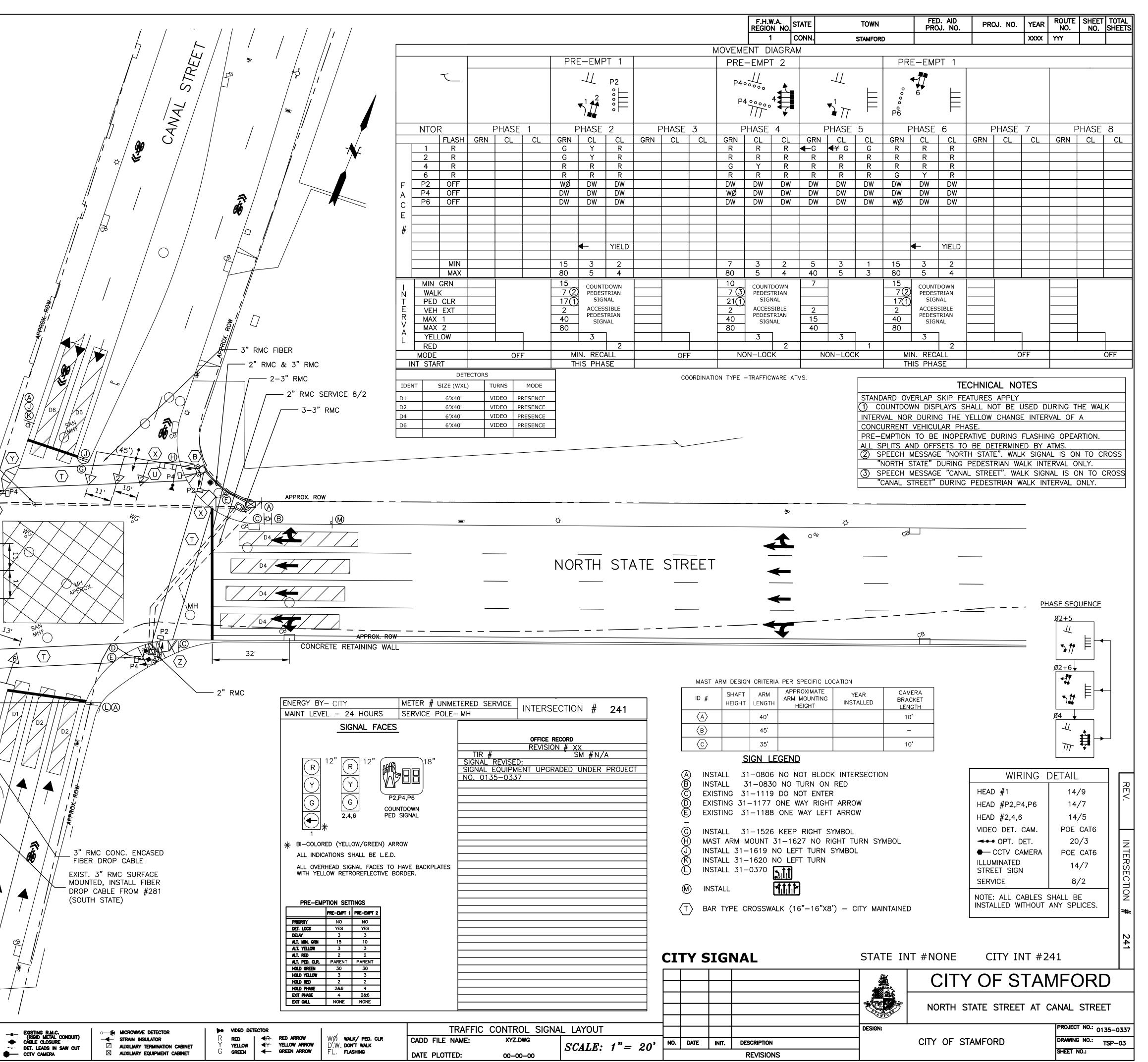
PROPOSED CONTROLLER PROPOSED R.M.C.

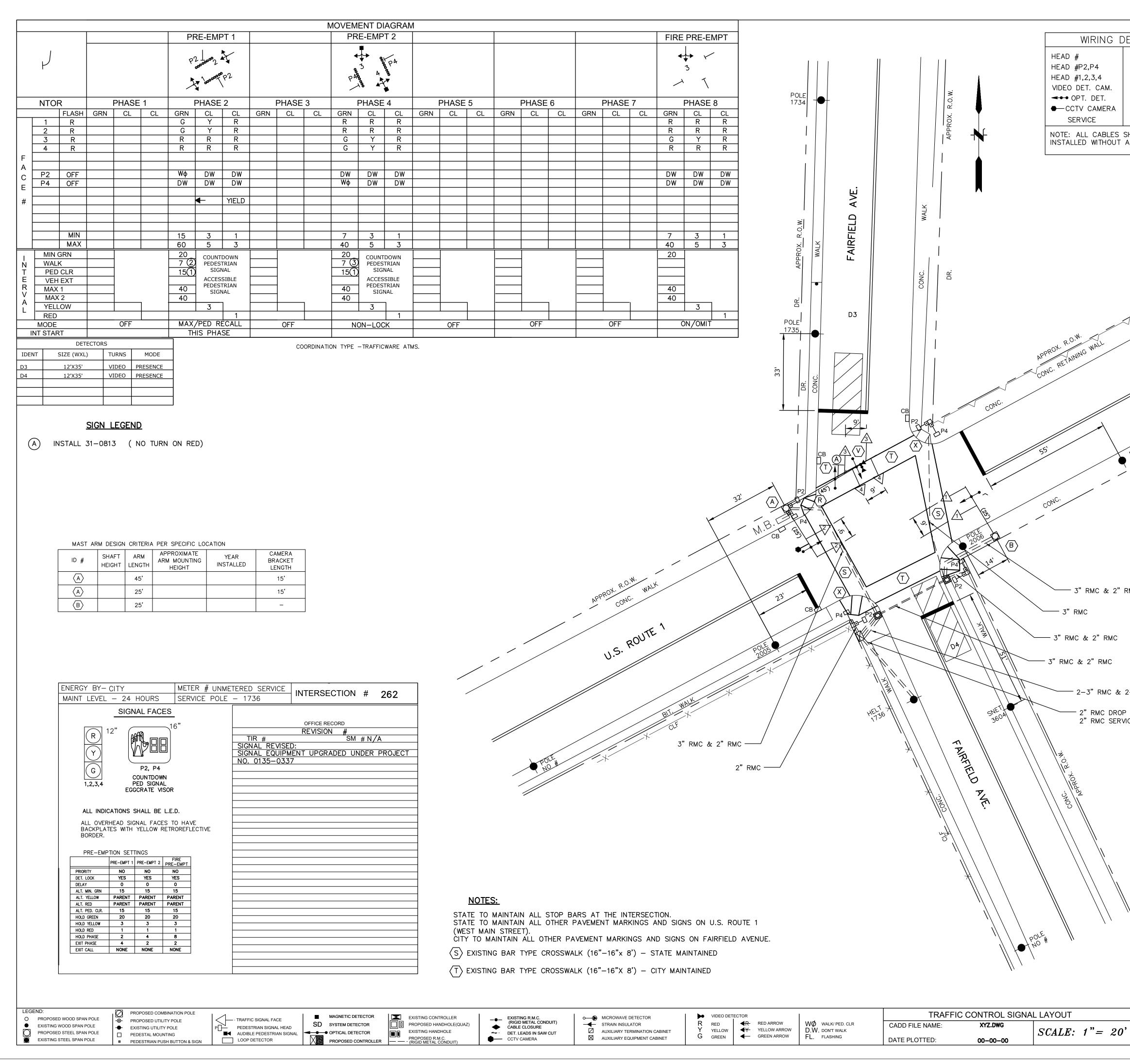
- EXISTING UTILITY POLE

PEDESTAL MOUNTING

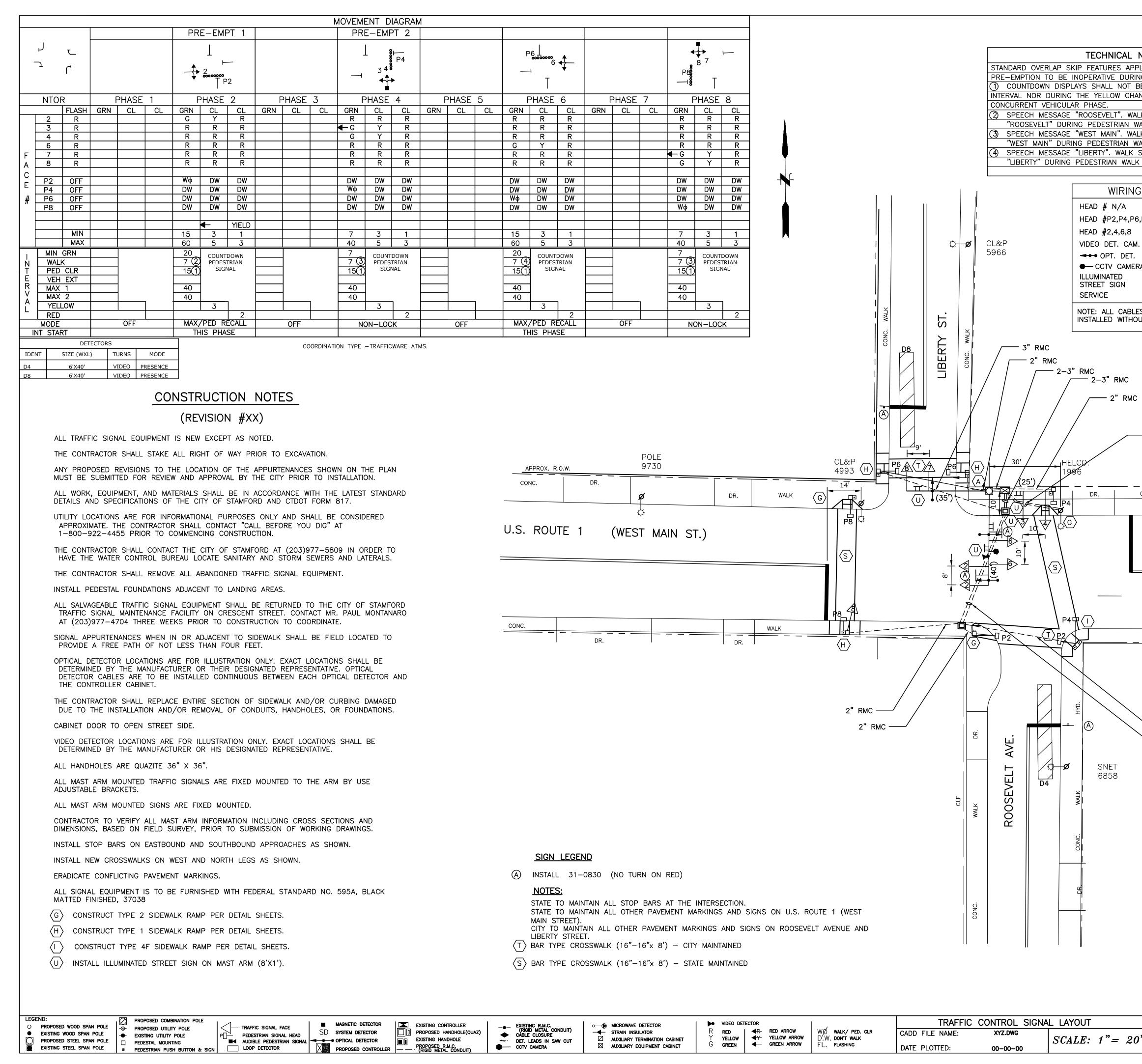
PEDESTRIAN PUSH BUTTON & SIGN
 LOOP DETECTOR

• EXISTING WOOD SPAN POLE PROPOSED STEEL SPAN POLE EXISTING STEEL SPAN POLE





TAIL	TECHNIC	AL NOTES		
14/9	STANDARD OVERLAP SKIP FEATURES	S APPLY		
14/7	PRE-EMPTION TO BE INOPERATIVE D (1) COUNTDOWN DISPLAYS SHALL NO			
14/5 DE CAT6	INTERVAL NOR DURING THE YELLOW CONCURRENT VEHICULAR PHASE.	CHANGE INTE	ERVAL OF A	
20/3 OE CAT6	② SPEECH MESSAGE "FAIRFIELD AV "FAIRFIELD AVE" DURING PEDEST			
8/2	(3) SPEECH MESSAGE "WEST MAIN".	WALK SIGNAL	IS ON TO CROSS	
L BE	"WEST MAIN" DURING PEDESTRIAN	N WALK INTEI	RVAL ONLY.	
SPLICES.				
			//	
		L.	POLE NO #	
LK N	AIN ST.)		NO #	
WEST		/ /		
		NSTRUC	TION NOTES	
		(REVISI	ON #XX)	
W	ALL TRAFFIC SIGNAL EQUIPM	MENT IS NEW	EXCEPT AS NOTED.	
R.O.	$\tilde{\mu}$ . The contractor shall st	TAKE ALL RIG	HT OF WAY PRIOR TO EXCAVAT	ION.
# APPROX. R.O.	ALL WORK, EQUIPMENT, AND STANDARD DETAILS AND SP		SHALL BE IN ACCORDANCE WITH OF THE CITY OF STAMFORD AN	
			TION OF THE APPURTENANCES	
			PPROVAL BY THE CITY PRIOR TO	
	THE CONTRACTOR SHALL CO PRIOR TO COMMENCING ANY			1-800-922-4455
			CITY OF STAMFORD AT (203)97	
			CATE SANITARY AND STORM SE	
			PMENT SHALL BE RETURNED TO	
	STAMFORD TRAFFIC SIGNAL	MAINTENANC	E FACILITY ON CRESCENT STREE EKS PRIOR TO CONSTRUCTION T	ET. CONTACT MR. JOE
	SIGNAL APPURTENANCES WH PROVIDE A FREE PATH OF I		DJACENT TO SIDEWALK SHALL B AN FOUR FEET.	E FIELD LOCATED TO
	CONTROLLER CABINET TO O	PEN STREET	SIDE.	
	DETERMINED BY THE MANUF	ACTURER OR ARE TO BE	INSTALLED CONTINUOUS BETWEE	REPRESENTATIVE.
"RMC			RE SECTION OF SIDEWALK AND/( OF CONDUITS, HANDHOLES, OF	
			LUSTRATION ONLY. EXACT LOCA HIS DESIGNATED	TIONS SHALL BE REPRESENTATIVE.
BLE	CONTRACTOR TO COORDINA	TE MAST ARM	I INSTALLATION WITH UTILITY CO	OMPANIES TO ENSURE
			<pre>/ NEAREST COMMUNICATION CAL</pre>	DLE.
	ALL HANDHOLES ARE QUAZI		LS ARE FIXED MOUNTED TO TH	E ARM BY USE
	ADJUSTABLE BRACKETS.			
	ALL MAST ARM MOUNTED S			
			INFORMATION INCLUDING CROSS PRIOR TO SUBMISSION OF WORK	
	ALL SIGNAL EQUIPMENT IS <sup>-</sup> MATTED FINISHED, 37038	TO BE FURNIS	SHED WITH FEDERAL STANDARD	·
			MP PER DETAIL SHEETS.	
			N CAMERA ON 10 FOOT BRACKE	-T IC
			ON 15 FOOT HORIZONTAL BRAC	
	INSTALL PEDESTAL FOUNDA			#
			PRESENTATIVES LISTED IN THE S	SPECIAL PROVISION.
	1.07 – LEGAL RELATIONS A	AND RESPONS	IBILITIES.	
	GNAL INSTALL RISER ON HELT #1	736	STATE INT #135-249	CITY INT #262
			CITY OF S	TAMFORD
			U.S. ROUTE 1 (WEST MAIN	ST.) AT FAIRFIELD AVE.
		VIE BY		PROJECT NO.: 0135-033
NO. DATE IN	IT. DESCRIPTION		CITY OF STAMFORD	DRAWING NO.: TSP-04
<b>I</b>	REVISIONS			SHEET NO.:



			F.H.W.A. REGION NO. 1 CONN. STAMFORD	FED. AID PROJ. NO.PROJ. NO.YEARROUTE NO.SHEET NO.TOTAL SHEETS2017201720172017
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	PRE-EMPTION TO E (1) COUNTDOWN DI INTERVAL NOR DUR CONCURRENT VEHIC (2) SPEECH MESSA "ROOSEVELT" D (3) SPEECH MESSA "WEST MAIN" D (4) SPEECH MESSA	TECHNICAL NOTES SKIP FEATURES APPLY BE INOPERATIVE DURING FLASHING OPERATION. ISPLAYS SHALL NOT BE USED DURING THE WALK SING THE YELLOW CHANGE INTERVAL OF A CULAR PHASE. AGE "ROOSEVELT". WALK SIGNAL IS ON TO CROSS DURING PEDESTRIAN WALK INTERVAL ONLY. AGE "WEST MAIN". WALK SIGNAL IS ON TO CROSS DURING PEDESTRIAN WALK INTERVAL ONLY. AGE "LIBERTY". WALK SIGNAL IS ON TO CROSS ING PEDESTRIAN WALK INTERVAL ONLY. WIRING DETAIL	MAINT LEVEL – 24 HOURS SERVIC SIGNAL FACES R 12" A 12"	# UNMETERED SERVICE       INTERSECTION # 264         E POLE - 1996       INTERSECTION # 264         OFFICE RECORD         REVISION #         TIR #       SM # N/A         SIGNAL REVISED:       SIGNAL EQUIPMENT UPGRADED UNDER PROJECT         NO. 0135-0337       INTERSECTION I
DW     DW     DW     DW       W     DW     W     DW     DW       U     0     7     3     1       1     7     3     1       3     40     5     3       UNTDOWN     7     GOUNTDOWN       DESTRIAN     7     COUNTDOWN       DESTRIAN     15(1)     SIGNAL       40     40     3       2     2     2       O RECALL     OFF     NON-LOCK	CL&P 5966 VIW JOD D8	HEAD # N/A14/9HEAD #P2,P4,P6,P814/7HEAD #2,4,6,814/5VIDEO DET. CAM.POE CAT6← OPT. DET.20/3← CCTV CAMERAPOE CAT6ILLUMINATED14/7STREET SIGN8/2NOTE: ALL CABLES SHALL BEINSTALLED WITHOUT ANY SPLICES.	ALL OVERHEAD SIGNAL FACES TO HAVE BACK WITH YELLOW RETROREFLECTIVE BORDER. PRE-EMPTION SETTINGS PRE-EMPT 1 PRE-EMPT 2 PRORITY NO NO DET. LOCK YES YES DELAY 3 3 ALT. MIN. GRN 15 10 ALT. YELLOW PARENT PARENT ALT. RED 2 2 HOLD GREEN 30 30 HOLD GREEN 30 3 HOLD RED 2 2 EXIT PHASE 2&66 2 EXIT CALL NONE NONE	PLATES
<u>A. R.O.W.</u> DR. <u>9750</u> DR. <u>4</u> DR. <u>4</u> DR. <u>4</u> DR. <u>4</u> DR. <u>4</u>		2-3" RMC 2-3" RMC 2" RMC SERVICE 2" RMC SERVICE 2" RMC FIBER HELCO. 1996 APPROX. R.O.W. DR. CONC. WALK	PRE-EMPTION NOTES : CONTRACTOR TO INSTALL A SWITCH I EFFECTIVELY DISCONNECT THE PRE-E TRAFFIC SIGNAL CONTROLLER. RELOCATE EXISTING EMERGENCY PRE- MAST ARM ASSEMBLY. TEST PRE-EMP AFTER RELOCATION IN ACCORDANCE	MPTION EQUIPMENT FORM THE EMPTION DETECTORS TO NEW PTION SYSTEM PRIOR TO AND
PUTE 1 (WEST MAIN ST.)		(WEST MAIN ST	ATCH LINE SEE INT. 263	
	2" RMC 2" RMC UIU UIU UIU UIU UIU UIU UIU	A 3" RMC 3" RMC & 2" RMC SNET 6858 MAST ARM DESIGN CRITE	RIA FOR COMBINATION ARM	ד
ALL 31–0830 (NO TURN ON RED) TES: E TO MAINTAIN ALL STOP BARS AT THE INTERSECTION. E TO MAINTAIN ALL OTHER PAVEMENT MARKINGS AND SIGNS ON U.S. ROUTE 1 STREET). TO MAINTAIN ALL OTHER PAVEMENT MARKINGS AND SIGNS ON ROOSEVELT AVEN RTY STREET. TYPE CROSSWALK (16"–16"x 8') – CITY MAINTAINED TYPE CROSSWALK (16"–16"x 8') – STATE MAINTAINED		ID #       SHAFT LENG         (A)       35'         (A)       40'         (A)       25'         B       1         I       I </td <td>Image: ARM MOUNTING HEIGHT     INSTALLED     BRACKET LENGTH       Image: Image</td> <td>T #135-219 CITY INT #264</td>	Image: ARM MOUNTING HEIGHT     INSTALLED     BRACKET LENGTH       Image: Image	T #135-219 CITY INT #264
C. L CONDUIT) RE N SAW CUT MICROWAVE DETECTOR → STRAIN INSULATOR RE AUXILIARY TERMINATION CABINET M AUXILIARY EQUIPMENT AUXILIARY EQUIPMENT AUXILIARY EQUIPMENT AUXILIARY EQUIPMENT AUXILIARY EQUIPMENT AUXILIAR	ALK/ PED. CLR ON'T WALK ASHING DATE PLOTTED: 00-00-00	CALE: 1"= 20' NO. DATE INIT. DESC	CRIPTION EVISIONS	US ROUTE 1 (WEST MAIN STREET) AT LIBERTY ST. AND ROOSEVELT AVE CITY OF STAMFORD DRAWING NO.: TSP-05 SHEET NO.:

<b>—</b>															_				
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						PF	RE-EMF	PT 1				PR	E-EMP	T 2				PR	E-EN
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IDE	NT	SIZE (WXI	_)	TURNS	MODE									п					
D1		6'X50'	,	VIDEO	PRESENCE									<u>P</u>	IIAJE JE				
D4		6'X50'			PRESENCE														
D5		6'X50'	,	VIDEO	PRESENCE														
													Ø1+6	:1	Ø1+5	$\bot$	Ø2+5,		

N	MAST ARM DESIGN CRITERIA PER SPECIFIC LOCATION												
10	D #	SHAFT HEIGHT	ARM LENGTH	APPROXIMATE ARM MOUNTING HEIGHT	YEAR INSTALLED	CAMERA BRACKET LENGTH							
	A		30'			15'							
<	A		35'			15'							
<	В		45'			-							



(REVISION #XX)

ALL TRAFFIC SIGNAL EQUIPMENT IS NEW EXCEPT AS NOTED.

THE CONTRACTOR SHALL STAKE ALL RIGHT OF WAY PRIOR TO EXCAVATION.

ALL WORK, EQUIPMENT, AND MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST STANDARD DETAILS AND SPECIFICATIONS OF THE CITY OF STAMFORD AND CTDOT FORM 817.

ANY PROPOSED REVISIONS TO THE LOCATION OF THE APPURTENANCES SHOWN ON THE PLAN MUST BE SUBMITTED FOR REVIEW AND APPROVAL BY THE CITY PRIOR TO INSTALLATION.

THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" AT 1-800-922-4455 PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES.

THE CONTRACTOR SHALL CONTACT THE CITY OF STAMFORD AT (203)977-5809 IN ORDER TO HAVE THE WATER CONTROL BUREAU LOCATE SANITARY AND STORM SEWERS AND LATERALS.

THE CONTRACTOR SHALL REMOVE ALL ABANDONED TRAFFIC SIGNAL EQUIPMENT.

ALL SALVAGEABLE TRAFFIC SIGNAL EQUIPMENT SHALL BE RETURNED TO THE CITY OF STAMFORD TRAFFIC SIGNAL MAINTENANCE FACILITY ON CRESCENT STREET. CONTACT MR. PAUL MONTANARO AT (203)977-4704 THREE WEEKS PRIOR TO CONSTRUCTION TO COORDINATE.

SIGNAL APPURTENANCES WHEN IN OR ADJACENT TO SIDEWALK SHALL BE FIELD LOCATED TO PROVIDE A FREE PATH OF NOT LESS THAN FOUR FEET.

CONTROLLER CABINET TO OPEN FIELD SIDE.

OPTICAL DETECTOR LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE. OPTICAL DETECTOR CABLES ARE TO BE INSTALLED CONTINUOUS BETWEEN EACH OPTICAL DETECTOR AND THE CONTROLLER CABINET.

VIDEO DETECTOR LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR HIS DESIGNATED REPRESENTATIVE.

A VERTICAL CLEARANCE OF 16 TO 18 FEET OVER ROADWAY PAVEMENT IS REQUIRED FOR TRAFFIC SIGNALS.

ALL SIGNAL EQUIPMENT IS TO BE FURNISHED WITH FEDERAL STANDARD NO. 595A, BLACK MATTED FINISHED, 37038

 $\langle H \rangle$  INSTALL TYPE 2 SIDEWALK RAMP PER DETAILS.

(R) INSTALL CCTV CAMERA ON 10 FOOT BRACKET.

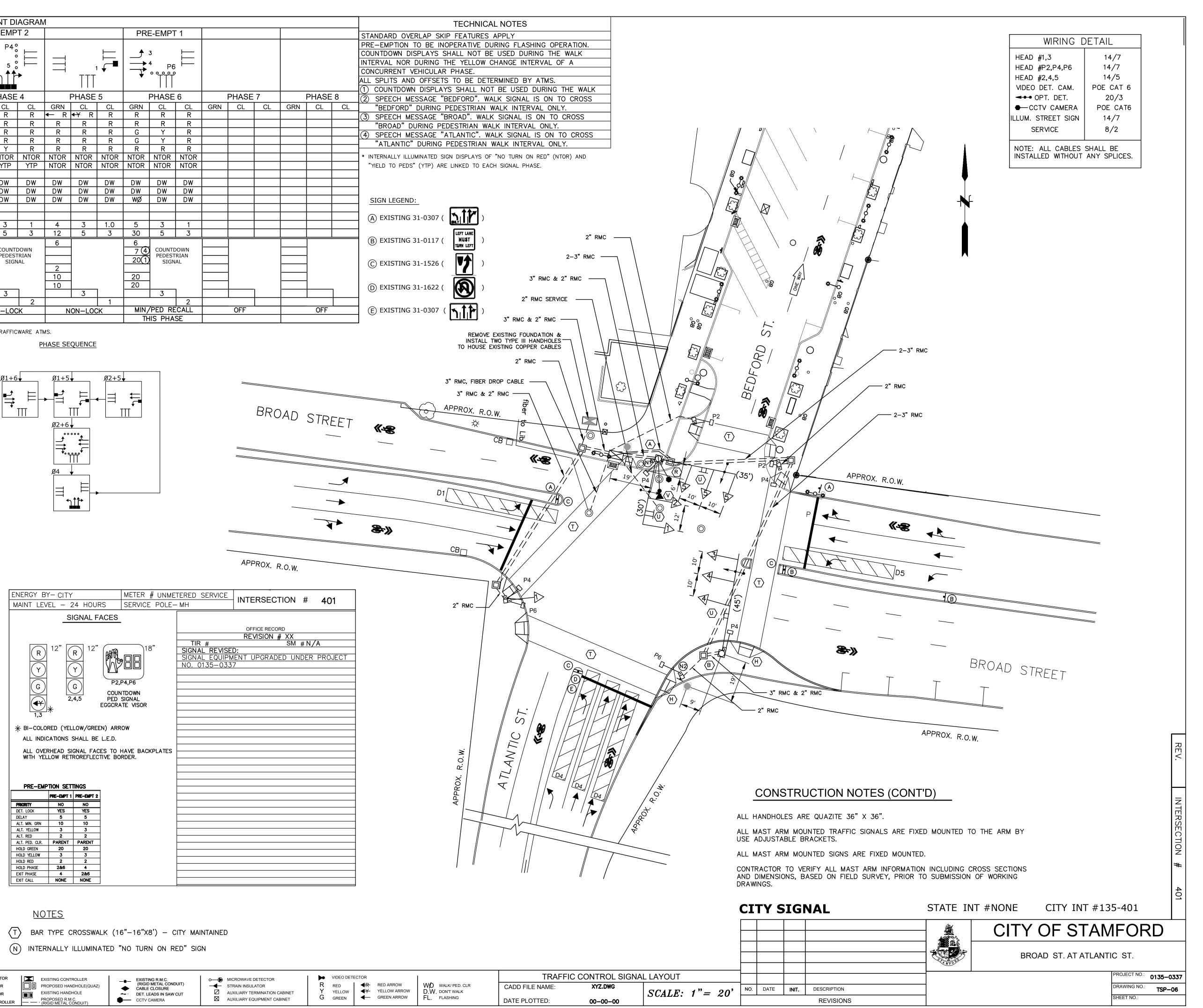
 $\langle U \rangle$  INSTALL ILLUMINATED STREET SIGN ON MAST ARM (4'X1').

 $\langle V \rangle$  INSTALL VIDEO DETECTION CAMERA ON 15 FOOT BRACKET.

 $\langle x \rangle$  construct type 1 sidewalk ramp per detail sheets.

 $\langle \underline{Y} \rangle$  CONSTRUCT TYPE 4 SIDEWALK RAMP PER DETAIL SHEETS.





PRE-EMPTION SETTINGS									
PRE-EMPT 1 PRE-EMPT									
PRIORITY	NO	NO							
DET. LOCK	YES	YES							
DELAY	5	5							
ALT. MIN. GRN	10	10							
ALT. YELLOW	3	3							
ALT. RED	2	2							
ALT. PED. CLR.	PARENT	PARENT							
HOLD GREEN	20	20							
HOLD YELLOW	3	3							
HOLD RED	2	2							
HOLD PHASE	2&6	4							
EXIT PHASE	4	2&6							
EXIT CALL	NONE	NONE							

		VIDEO DET	ECTOR		TRAFFI	C CONTROL SIGNA	L LAYOUT
NDUIT) N CUT	STRAIN INSULATOR	R RED Y YELLOW	RED ARROW     Y     Y	WD WALK/ PED. CLR D.W. DON'T WALK	CADD FILE NAME:	XYZ.DWG	SCALE: $1" = 20'$
		G GREEN	GREEN ARROW	FL. FLASHING	DATE PLOTTED:	00-00-00	