

# MASSACHUSETTS DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION

## PLAN AND PROFILE OF ST. JAMES AVENUE AT CAREW STREET

### IN THE CITY OF SPRINGFIELD HAMPDEN COUNTY

### PRELIMINARY RIGHT OF WAY PLANS

SPRINGFIELD  
ST. JAMES AVENUE AT CAREW STREET

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	1	17
PROJECT FILE NO.		608565	

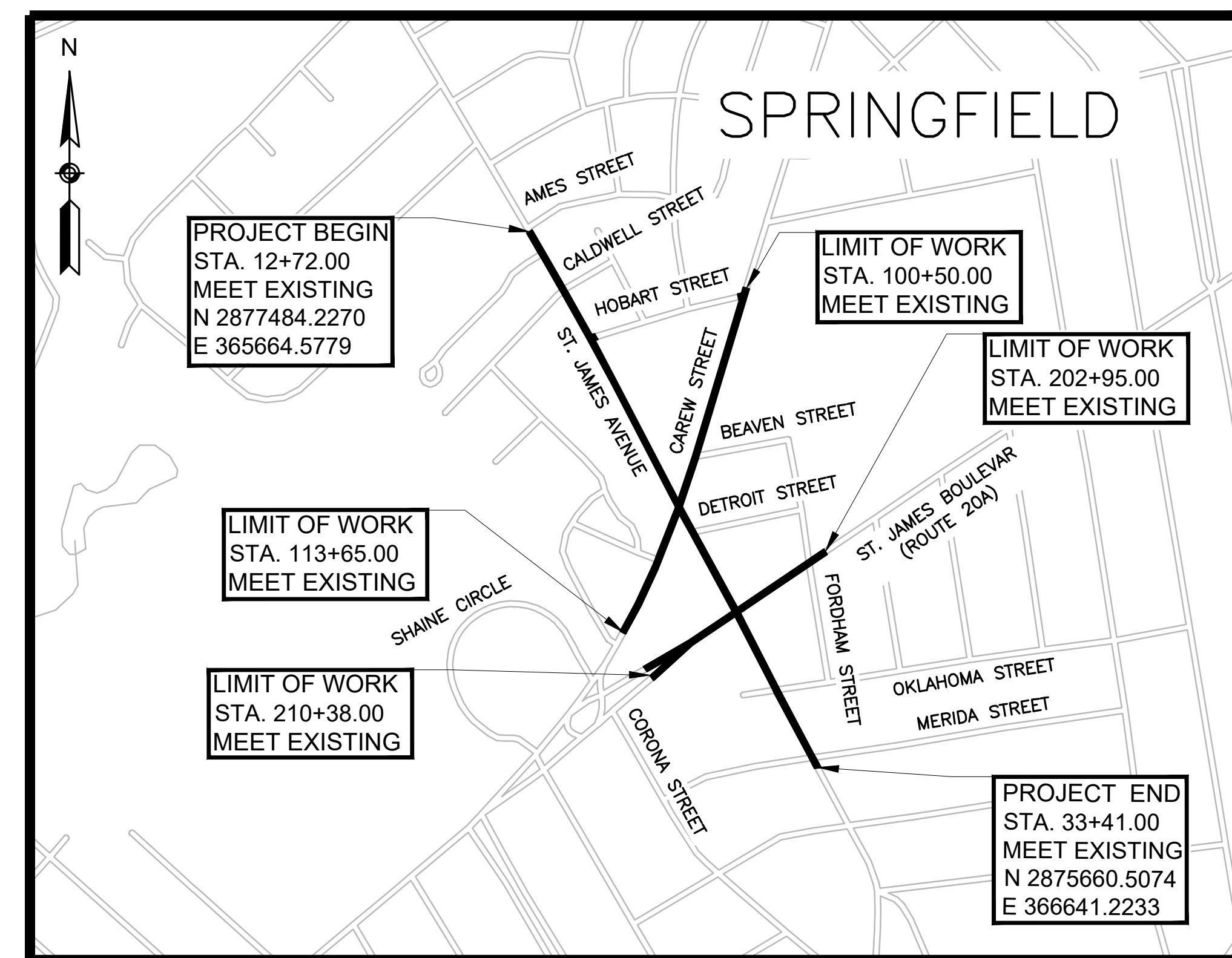
PRELIMINARY RIGHT OF WAY PLANS  
TITLE SHEET & INDEX

THESE PLANS ARE SUPPLEMENTED BY THE OCTOBER 2017 CONSTRUCTION STANDARD DETAILS, THE 2015 OVERHEAD SIGNAL STRUCTURE AND FOUNDATION STANDARD DRAWINGS, MASSDOT TRAFFIC MANAGEMENT PLANS AND DETAIL DRAWINGS, THE 1990 STANDARD DRAWINGS FOR SIGNS AND SUPPORTS, THE 1968 STANDARD DRAWINGS FOR TRAFFIC SIGNALS AND HIGHWAY LIGHTING, AND THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK.

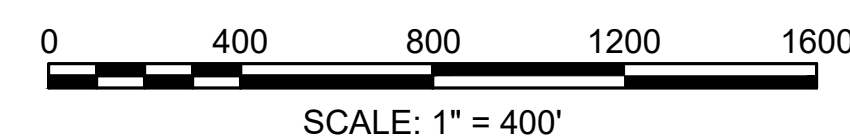
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SHEET NO.	DESCRIPTION
1	TITLE SHEET & INDEX
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**NOTE:**

THIS PROJECT PROPOSES TO KEEP EXISTING PROFILE GRADE AND CROSS SLOPES. AS SUCH, NO CRITICAL PROFILES ARE NEEDED OR PROVIDED.



LOCUS MAP



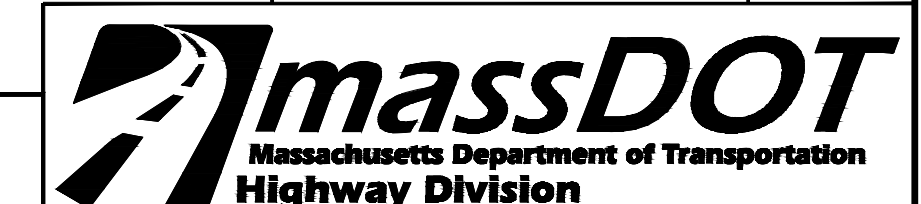
LENGTH OF PROJECT = 4,127.00 FEET = 0.782 MILES

**BASE MAP NOTES:**

1. THE SURVEY BASE PLAN WAS PREPARED BY GREENMAN-PEDERSEN, INC. IN NOVEMBER, 2018 AND SUPPLEMENTED THROUGH MARCH, 2020.
2. THE MOST RECENT SITE VISIT WAS COMPLETED IN MARCH, 2020 TO VERIFY THAT EXISTING CONDITIONS SHOWN ON THE PLAN ARE THE CURRENT CONDITIONS IN THE FIELD.
3. THE LAYOUT AND PROPERTY LINES SHOWN ON THIS PLAN WERE CHECKED BY GREENMAN-PEDERSEN, INC. AND CERTIFIED BY JEFFREY P. BRADFORD, A PLS IN DIRECT CHARGE AND SUPERVISION OF THE RIGHT OF WAY PLANS.
4. OWNERS HAVE BEEN CHECKED AND UPDATED AS OF MAY 1, 2020.

DATE	DESCRIPTION	REV #
06-05-2020	ORIGINAL SUBMISSION	0

**GPI** Greenman-Pedersen, Inc.  
Engineering & Construction Services  
181 Ballardvale Street, Suite 202, Wilmington, MA 01887  
Tel: (978) 570-2999 Fax: (978) 658-3044  
<http://www.gpinet.com>



RECOMMENDED FOR APPROVAL

CHIEF ENGINEER

DATE

**GENERAL SYMBOLS**

EXISTING	PROPOSED	DESCRIPTION
		JERSEY BARRIER
		CATCH BASIN
		CATCH BASIN CURB INLET
		FLAG POLE
		GAS PUMP
		MAIL BOX
		POST SQUARE
		POST CIRCULAR
		WELL
		ELECTRIC HANDHOLE
		FENCE GATE POST
		GAS GATE
		BORING HOLE
		MONITORING WELL
		TEST PIT
		HYDRANT
		LIGHT POLE
		COUNTY BOUND
		GPS POINT
		CABLE MANHOLE
		DRAINAGE MANHOLE
		ELECTRIC MANHOLE
		GAS MANHOLE
		MISC MANHOLE
		SEWER MANHOLE
		TELEPHONE MANHOLE
		WATER MANHOLE
		MASSACHUSETTS HIGHWAY BOUND
		MONUMENT
		STONE BOUND
		TOWN OR CITY BOUND
		TRAVERSE OR TRIANGULATION STATION
		TROLLEY POLE OR GUY POLE
		TRANSMISSION POLE
		UTILITY POLE W/ FIREBOX
		UTILITY POLE WITH DOUBLE LIGHT
		UTILITY POLE W / 1 LIGHT
		UTILITY POLE
		BUSH
		TREE
		STUMP
		SWAMP / MARSH
		WATER GATE
		PARKING METER
		OVERHEAD CABLE/WIRE
		CURBING
		CONTOURS (ON-THE-GROUND SURVEY DATA)
		CONTOURS (PHOTOGRAMMETRIC DATA)
		UNDERGROUND DRAIN PIPE (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND ELECTRIC DUCT (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND GAS MAIN (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND SEWER MAIN (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND TELEPHONE DUCT (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND WATER MAIN (DOUBLE LINE 24 INCH AND OVER)
		BALANCED STONE WALL
		GUARD RAIL - STEEL POSTS
		GUARD RAIL - WOOD POSTS
		CHAIN LINK OR METAL FENCE
		WOOD FENCE
		HAY BALES/SILT FENCE/COMPOST FILTER TUBES
		TREE LINE
		TREE PROTECTION FENCE
		SAWCUT LINE
		TOP OR BOTTOM OF SLOPE
		LIMIT OF EDGE OF PAVEMENT OR COLD PLANE AND OVERLAY
		BANK OF RIVER OR STREAM
		BORDER OF WETLAND
		100 FT WETLAND BUFFER
		200 FT WETLAND BUFFER
		STATE HIGHWAY LAYOUT
		TOWN OR CITY LAYOUT
		COUNTY LAYOUT
		RAILROAD SIDELINE
		TOWN OR CITY BOUNDARY LINE
		PROPERTY LINE OR APPROXIMATE PROPERTY LINE
		EASEMENT

EXISTING	PROPOSED

**TRAFFIC SIGNAL LEGEND**

	CONTROL CABINET GROUND MOUNTED (WITH & WITHOUT CONC. PAD)
	CONTROL CABINET POLE MOUNTED
	FLASHING BEACON CONTROL & METER PEDESTAL
	PULL BOX (12" x 12" OR AS NOTED)
	MAST ARM, SHAFT & BASE (ARM LENGTH AS NOTED)
	SIGNAL POST & BASE (ALPHA-NUMERIC DESIGNATION NOTED)
	VEHICULAR SIGNAL HEAD (ALPHA-NUMERIC DESIGNATION NOTED)
	VEHICULAR SIGNAL HEAD, OPTICALLY PROGRAMMED (ALPHA-NUMERIC DESIGNATION NOTED)
	FLASHING BEACON (ALPHA-NUMERIC DESIGNATION NOTED)
	PEDESTRIAN SIGNAL HEAD (ALPHA-NUMERIC DESIGNATION NOTED)
	EMERGENCY PREEMPTION OPTICAL DETECTOR
	PEDESTRIAN PUSH BUTTON, SIGN & SADDLE
	WIRE LOOP DETECTOR (6' x 6' OR AS NOTED)
	HIGH MAST POLE OR TOWER
	MAGNETOMETER
	RADAR DETECTOR
	SIGNAL & LIGHTING MAST ARM
	TRAFFIC SIGN & POST
	CONTROLLER PHASE ACTUATED
	ZONE OF DETECTION FOR SPECIAL DETECTORS
	ZONE OF VISIBILITY FOR PROGRAMMED SIGNAL
	TRAFFIC SIGNAL HEAD (12" LENSES OR AS NOTED)
	OVERHEAD WIRE(S)
	DIRECT BURIAL CABLE
	TRAFFIC SIGNAL CONDUIT
	CONDUIT CROSSING ROADWAY WITH CONTROLLED DENSITY FILL

**SPRINGFIELD  
ST. JAMES AVENUE AT CAREW STREET**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	2	17
PROJECT FILE NO. 608565			

**PRELIMINARY RIGHT OF WAY PLANS  
LEGEND, ABBREVIATIONS &  
PROJECT DESCRIPTION**

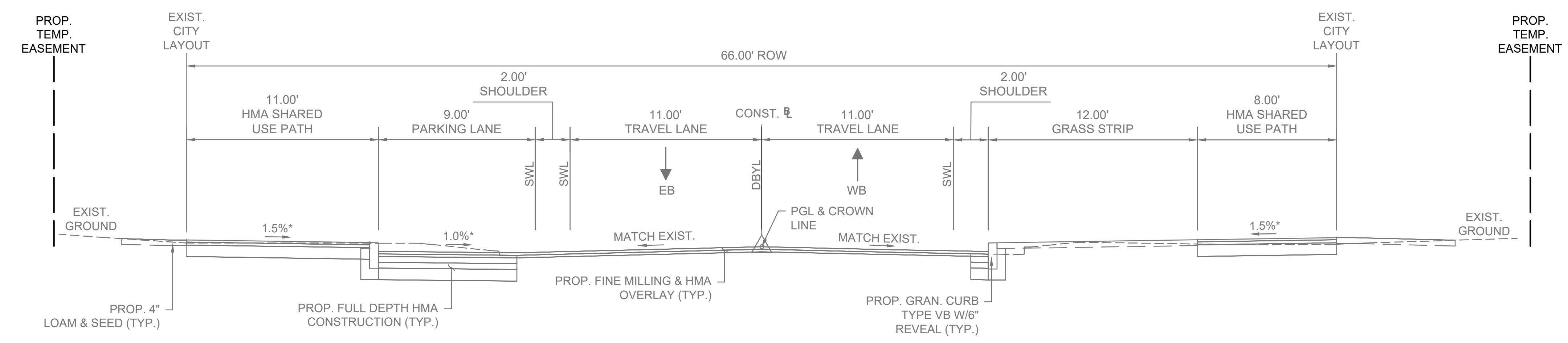
**PROJECT DESCRIPTION:**

THE PROPOSED PROJECT CONSISTS OF THE RECONSTRUCTION OF ST. JAMES AVENUE, ST. JAMES BOULEVARD, AND CAREW STREET TO PROVIDE DEFINED AND STRIPED TRAVEL AND TURN LANES AND AN 8-FOOT SHARED USE SIDEWALK WITH GRASS BUFFERS. THE PROPOSED RECONSTRUCTION WILL INCLUDE MILLING AND OVERLAY OF THE EXISTING ROADWAY, ROADWAY WIDENING FOR ADDITIONAL TURN LANES AND BICYCLE ACCOMMODATIONS, CONSTRUCTION OF SHARED USE PATHS WITH GRASS BUFFERS, INSTALLATION OF ADA COMPLIANT SIDEWALKS AND RAMPS, NEW CROSSWALKS AND TRAFFIC SIGNALS AND DRAINAGE AND UTILITY IMPROVEMENTS.

**GENERAL ABBREVIATIONS**

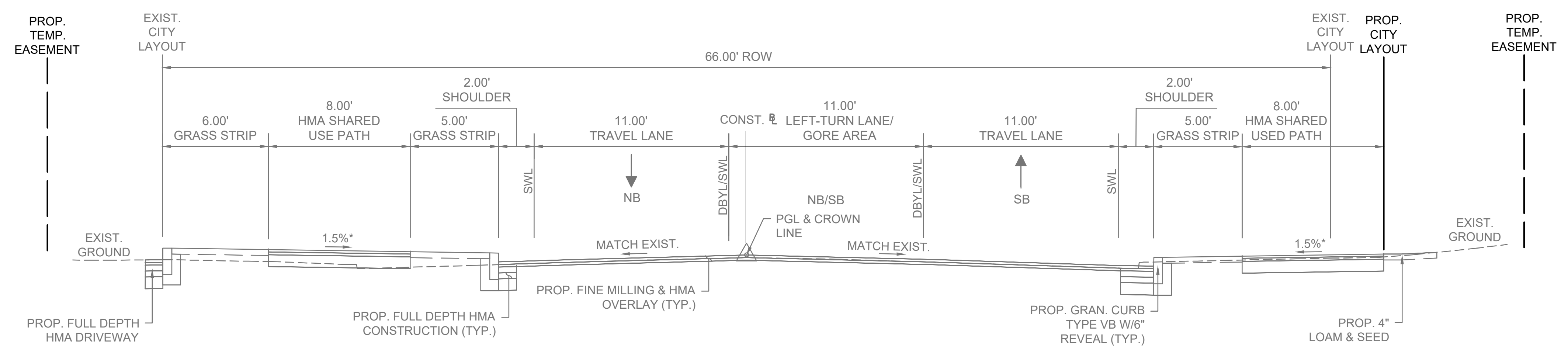
AADT	ANNUAL AVERAGE DAILY TRAFFIC	EXC	EXCAVATION	PVCC	POINT OF VERTICAL COMPOUND CURVATURE
ABAN	ABANDON	F&C	FRAME AND COVER	PVI	POINT OF VERTICAL INTERSECTION
ADJ	ADJUST	F&G	FRAME AND GRATE	PVRC	POINT OF VERTICAL REVERSE CURVATURE
APPROX	APPROXIMATE	FDN	FOUNDATION	PVT	POINT OF VERTICAL TANGENCY
AC	ASPHALT CONCRETE	FLDSTN	FIELDSTONE	PVMT	PAVEMENT
ACCM PIPE	ASPHALT COATED CORRUGATED METAL PIPE	GAR	GARAGE	PWW	PAVED WATER WAY
BIT	BITUMINOUS	GD	GROUND	R	RADIUS OF CURVATURE
BC	BOTTOM OF CURB	GG	GAS GATE	R&D	REMOVE AND DISPOSE
BD	BOUND	GI	GUTTER INLET	RCP	REINFORCED CONCRETE PIPE
BL	BASELINE	GIP	GALVANIZED IRON PIPE	RD	ROAD
BLDG	BUILDING	GRAN	GRANITE	RDWY	ROADWAY
BM	BENCHMARK	GRAV	GRAVEL	REM	REMOVE
BO	BY OTHERS	GRD	GUARD	RET	RETAIN
BOS	BOTTOM OF SLOPE	HDW	HEADWALL	RET WALL	RETAINING WALL
BR	BRIDGE	HMA	HOT MIX ASPHALT	ROW	RIGHT OF WAY
CB	CATCH BASIN	HOR	HORIZONTAL	RR	RAILROAD
CBCI	CATCH BASIN WITH CURB INLET	HYD	HYDRANT	R&R	REMOVE AND RESET
CC	CEMENT CONCRETE	INV	INVERT	R&S	REMOVE AND STACK
CCM	CEMENT CONCRETE MASONRY	JCT	JUNCTION	RT	RIGHT
CEM	CEMENT	L	LENGTH OF CURVE	SB	STONE BOUND
CI	CURB INLET	LB	LEACH BASIN	SHLD	SHOULDER
CIP	CAST IRON PIPE	LP	LIGHT POLE	SMH	SEWER MANHOLE
CIT	CHANGE IN TYPE	LT	LEFT	ST	STREET
CLF	CHAIN LINK FENCE	MAX	MAXIMUM	STA	STATION
CL	CENTERLINE	MB	MAILBOX	SSD	STOPPING SIGHT DISTANCE
CMP	CORRUGATED METAL PIPE	MH	MANHOLE	SHLO	STATE HIGHWAY LAYOUT LINE
CSP	CORRUGATED STEEL PIPE	MHB	MASSACHUSETTS HIGHWAY BOUND	SW	SIDEWALK
CO	COUNTY	MIN	MINIMUM	T	TANGENT DISTANCE OF CURVE/TRUCK %
CONC	CONCRETE	NIC	NOT IN CONTRACT	TAN	TANGENT
CONT	CONTINUOUS	NO	NUMBER	TEMP	TEMPORARY
CONST	CONSTRUCTION	PC	POINT OF CURVATURE	TC	TOP OF CURB
CR GR	CROWN GRADE	PCC	POINT OF COMPOUND CURVATURE	TOS	TOP OF SLOPE
DHV	DESIGN HOURLY VOLUME	PGL	PROFILE GRADE LINE	TYP	TYPICAL
DI	DROP INLET	PI	POINT OF INTERSECTION	UP	UTILITY POLE
DIA	DIAMETER	POC	POINT ON CURVE	VAR	VARIABLE
DIP	DUCTILE IRON PIPE	POT	POINT ON TANGENT	VERT	VERTICAL
DW	STEADY DON'T WALK - PORTLAND ORANGE	PRC	POINT OF REVERSE CURVATURE	VC	VERTICAL CURVE
DWY	DRIVEWAY	PROJ	PROJECT	WCR	WHEEL CHAIR RAMP
ELEV (or EL)	ELEVATION	PROP	PROPOSED	WG	WATER GATE
EMB	EMBANKMENT	PSB	PLANTABLE SOIL BORROW	WIP	WROUGHT IRON PIPE
EOP	EDGE OF PAVEMENT	PT	POINT OF TANGENCY	WM	WATER METER/WATER MAIN
EXIST (or EX)	EXISTING	PVC	POINT OF VERTICAL CURVATURE	X-SECT	CROSS SECTION

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	3	17
PROJECT FILE NO.		608565	



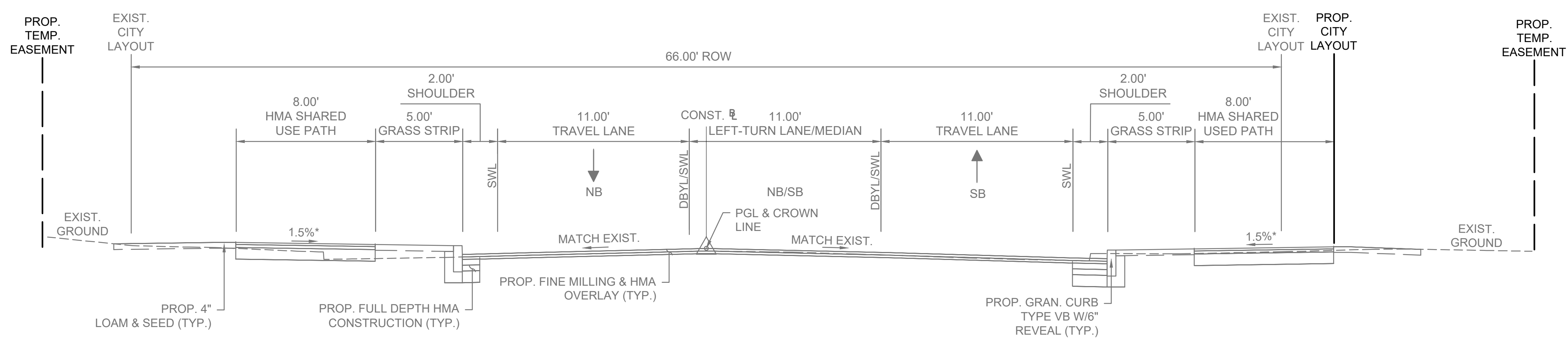
**TYPICAL SECTION - CAREW STREET**  
STA. 101+80 - 105+00

\* 0.5% ± TOLERANCE FOR CONSTRUCTION



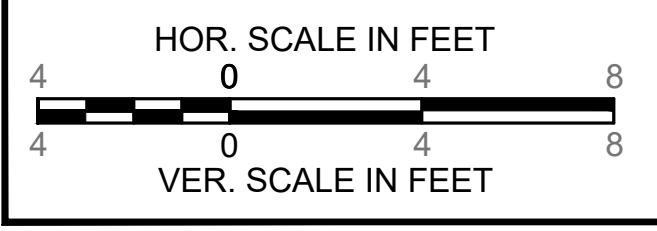
**TYPICAL SECTION - ST. JAMES AVENUE**  
STA. 24+00 - 26+00  
STA. 28+00 - 29+95

\* 0.5% ± TOLERANCE FOR CONSTRUCTION

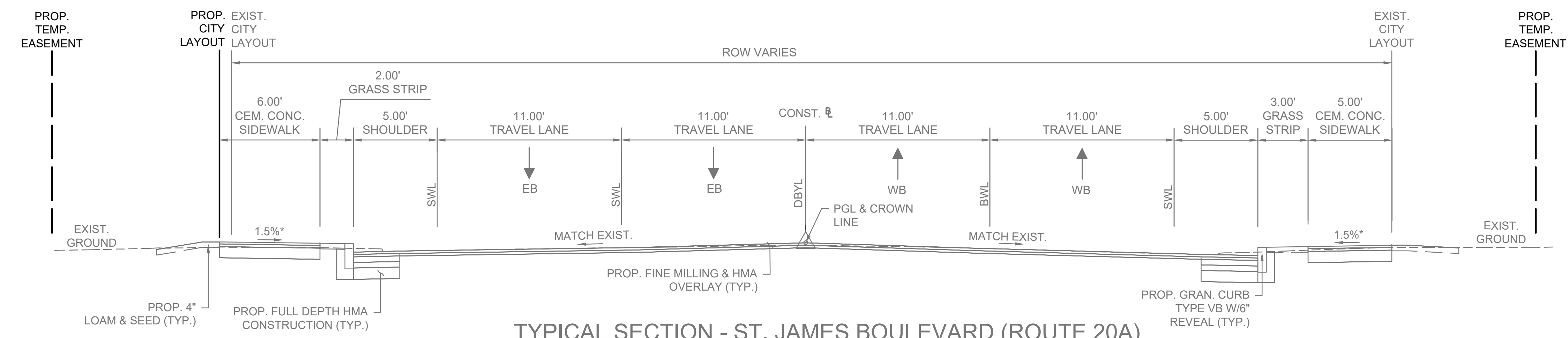


**TYPICAL SECTION - ST. JAMES AVENUE**  
STA. 16+25 - 22+75

\* 0.5% ± TOLERANCE FOR CONSTRUCTION



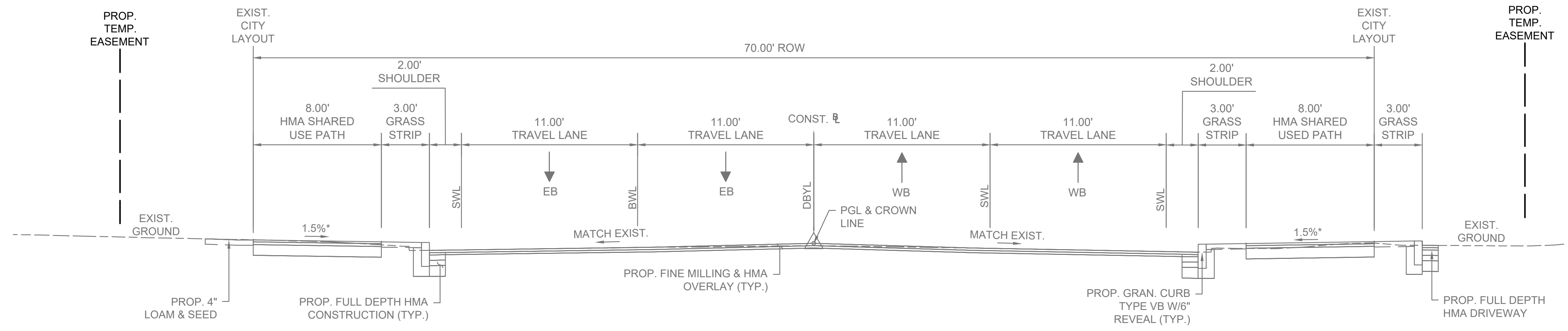
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	4	17
PROJECT FILE NO.		608565	



TYPICAL SECTION - ST. JAMES BOULEVARD (ROUTE 20A)

STA. 207+85 - 208+65

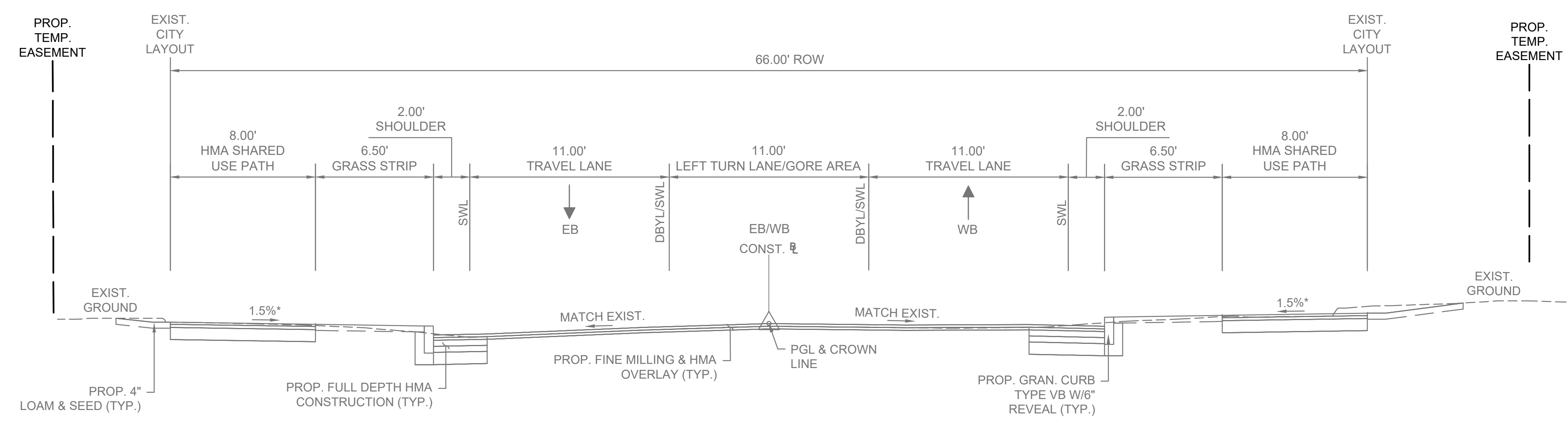
\* 0.5% ± TOLERANCE FOR CONSTRUCTION



TYPICAL SECTION - ST. JAMES BOULEVARD (ROUTE 20A)

STA. 204+70 - 206+00

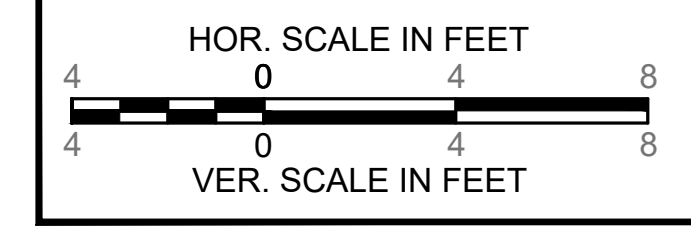
\* 0.5% ± TOLERANCE FOR CONSTRUCTION



TYPICAL SECTION - CAREW STREET

STA. 106+00 - 112+30

\* 0.5% ± TOLERANCE FOR CONSTRUCTION



SPRINGFIELD  
ST. JAMES AVENUE AT CAREW STREET

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	5	17
PROJECT FILE NO.		608565	

PRELIMINARY RIGHT OF WAY PLANS  
PARCEL SUMMARY SHEETS  
SHEET 1 OF 3

PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	TITLE REFERENCE				AREA (S.F. +/-)				TOTAL PROPERTY AREA (S.F. +/-)	FRONT-AGE ON ROW PLAN (FT.)	STREET ADDRESS	REMARKS		
			DEED BOOK	PAGE NO.	L.C.C. NO.	CERT. NO.	TAKEN		EASEMENT	TOTAL TAKEN					REMAIN-ING	
							STATE	CITY								
1	10	THE SPRINGFIELD HOUSING AUTHORITY	3676	33				1			242,323	242,324	80	1118-1122 ST. JAMES AVE.	PROP. HMA SHARED USE PATH	
TE-1	10	THE SPRINGFIELD HOUSING AUTHORITY	3676	33					TEMP	837					PROP. HMA DRIVEWAY, CONC. WALK, GRADING (LESS THAN 2:1), LOAM & SEED	
2	10,11	RAYONIA & PATEL, LLC	19355	428				342			342	12,612	12,954	124	1116 ST. JAMES AVE.	PROP. HMA SHARED USE PATH
TE-2	10,11	RAYONIA & PATEL, LLC	19255	428					TEMP	1,415					PROP. HMA DRIVEWAY, HMA CURB, GRADING (LESS THAN 2:1), LOAM & SEED, REM. CURB	
3	11	BIG Y TRUST	9799	422				1,112			1,112	200,427	201,539	271	1100 ST. JAMES AVE.	PROP. HMA SHARED USE PATH, TRAFFIC SIGNAL EQUIPMENT
PUE-2	11	BIG Y TRUST	9799	422					PERM	27					PROP. GUY WIRE, HMA DRIVEWAY	
PUE-3	11	BIG Y TRUST	9799	422					PERM	66					PROP. GUY POLE, GUY WIRE, HMA DRIVEWAY	
TE-14	11	BIG Y TRUST	9799	422					TEMP	32,468					PROP. HMA DRIVEWAY, CEM. CONC. WALK, GRAN. CURB	
5	11,12	BIG Y TRUST	4691	85				462			462	91,885	92,347	154	1070 ST. JAMES AVE.	PROP. HMA SHARED USE PATH, R&R LP
TE-16	11,13	BIG Y TRUST	4691	85					TEMP	9,674					PROP. HMA DRIVEWAY, PARKING STALL STRIPING	
6	11,12	BIG Y TRUST	4516	98				449			449	16,592	17,041	150	ST. JAMES AVE.	PROP. HMA SHARED USE PATH
TE-17	11,13	BIG Y TRUST	4516	98					TEMP	8,291					REMOVE PARKING SPACES, PROP. PARKING STALL STRIPING, GRADING (LESS THAN 2:1), LOAM & SEED	
E-1	12	GERALD E. D'AMOUR, DONALD H. D'AMOUR AND CHARLES L. D'AMOUR, TRUSTEES OF THE BIG Y TRUST			22685A	18938			PERM	679		159,038	723	1316-1360 CAREW ST.	PROP. HMA SHARED USE PATH	
PUE-4	12	GERALD E. D'AMOUR, DONALD H. D'AMOUR AND CHARLES L. D'AMOUR, TRUSTEES OF THE BIG Y TRUST			22685A	18938			PERM	35					PROP. GUY WIRE, GRADING (LESS THAN 2:1), LOAM & SEED, ADJ. MW	
PUE-5	12	GERALD E. D'AMOUR, DONALD H. D'AMOUR AND CHARLES L. D'AMOUR, TRUSTEES OF THE BIG Y TRUST			22685A	18938			PERM	43					PROP. UTILITY POLE, GRADING (LESS THAN 2:1), LOAM & SEED	
PUE-14	16	GERALD E. D'AMOUR, DONALD H. D'AMOUR AND CHARLES L. D'AMOUR, TRUSTEES OF THE BIG Y TRUST			22685A	18938			PERM	31					PROP. UTILITY POLE, GRADING (LESS THAN 2:1), LOAM & SEED	
TE-18	12,16	GERALD E. D'AMOUR, DONALD H. D'AMOUR AND CHARLES L. D'AMOUR, TRUSTEES OF THE BIG Y TRUST			22685A	18938			TEMP	22,888					REMOVE PARKING SPACES, REM. HMA CURB, PROP. PARKING STALL STRIPING, HMA DRIVEWAY, GRAN. CURB, ADJ. EMH, GRADING (LESS THAN 2:1)	
4	11	CITY OF SPRINGFIELD (CITY COUNCIL)	2269	565				163			163	33,053	33,216	52	ST. JAMES AVE.	PROP. HMA SHARED USE PATH, TRAFFIC SIGNAL EQUIPMENT
TE-15	11	CITY OF SPRINGFIELD (CITY COUNCIL)	2269	565					TEMP	6,766					PROP. HMA DRIVEWAY, GRAN. CURB, STRIPING	
8	11	CITY OF SPRINGFIELD (CITY COUNCIL)	--	--				70			70	5,398	5,468	177	ST. JAMES AVE.	PROP. SIGNAL EQUIPMENT, GUY WIRE
TE-11	11	CITY OF SPRINGFIELD (CITY COUNCIL)	--	--					TEMP	361					PROP. GRADING (LESS THAN 2:1), LOAM & SEED	
PUE-13	15	CITY OF SPRINGFIELD (SCHOOL DEPARTMENT)	--	--					PERM	36		103,672	396	1435 CAREW ST.	PROP. UP, GRADING (LESS THAN 2:1), LOAM & SEED	
TE-49	15	CITY OF SPRINGFIELD (SCHOOL DEPARTMENT)	--	--					TEMP	4,443					PROP. CONC. WALKS, GRADING (LESS THAN 2:1), LOAM & SEED	
TE-50	15	CITY OF SPRINGFIELD (SCHOOL DEPARTMENT)	--	--					TEMP	2,420			170	CAREW ST	PROP. CEM. CONC. WALK, TREE PROTECTION, GRADING (LESS THAN 2:1), LOAM & SEED	
9	12,13	VASILIOS BOURDAKIS AND HARRIET BOURDAKIS	4157	188				476			476	10,548	11,024	300	1343 CAREW ST.	PROP. HMA SHARED USE PATH
PUE-6	12	VASILIOS BOURDAKIS AND HARRIET BOURDAKIS	4157	188					PERM	29					GUY WIRE, HMA DRIVEWAY, GRADING (LESS THAN 2:1), LOAM & SEED	
TE-19	12,13	VASILIOS BOURDAKIS AND HARRIET BOURDAKIS	4157	188					TEMP	2,747					HMA DRIVEWAY, GRADING (LESS THAN 2:1), LOAM & SEED	
10	12	WILLIAM A. JULIAN JR.	20356	559				32			32	8,215	8,247	177	1019 ST. JAMES AVE.	PROP. CONC. SIDEWALK
PUE-7	12	WILLIAM A. JULIAN JR.	20356	559					PERM	92					PROP. OVERHEAD WIRE, HMA DRIVEWAY	
TE-51	12	WILLIAM A. JULIAN JR.	20356	559					TEMP	780					PROP. HMA DRIVEWAY	
11	13	WALGREEN EASTERN CO., INC.	17590	343				185			185	18,196	18,381	165	56 ST. JAMES BLVD.	HMA SHARED USE PATH, REM. JERSEY BARRIER, REM. GUARDRAIL
TE-33	13	WALGREEN EASTERN CO., INC.	17590	343					TEMP	448					PROP. HMA DRIVEWAY	
TE-35	13,16	WALGREEN EASTERN CO., INC.	17590	343					TEMP	517					PROP. DRIVEWAY, REM. JERSEY BARRIER	
TE-51	16	WALGREEN EASTERN CO., INC.	17590	343					TEMP	1,572					REM. JERSEY BARRIER	
E-2	13	WALGREEN EASTERN CO., INC.			37573A	33903			PERM	637		10,552	201	64 ST. JAMES BLVD.	HMA SHARED USE PATH, SIGNAL EQUIPMENT	
PUE-8	13	WALGREEN EASTERN CO., INC.			37573A	33903			PERM	27					PROP. GUY WIRE, HMA DRIVEWAY	
TE-34	13	WALGREEN EASTERN CO., INC.			37573A	33903			TEMP	1,456					PROP. HMA DRIVEWAY	

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ST. JAMES AVENUE AT CAREW STREET

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MA	-	6	17
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PRELIMINARY RIGHT OF WAY PLANS  
PARCEL SUMMARY SHEETS  
SHEET 2 OF 3

PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	TITLE REFERENCE				AREA (S.F. +/-)				TOTAL PROPERTY AREA (S.F. +/-)	FRONT-AGE ON ROW PLAN (FT.)	STREET ADDRESS	REMARKS			
			DEED BOOK	PAGE NO.	L.C.C. NO.	CERT. NO.	TAKEN		EASEMENT	TOTAL TAKEN					REMAIN-ING		
							STATE	CITY									
13	13	HESS RETAIL STORES LLC	20371	373				487			487	15,153	15,640	285	80 ST. JAMES BLVD.	PROP. SIDEWALK	
PUE-9	13	HESS RETAIL STORES LLC	20371	373						PERM	25					PROP. GUY WIRE, HMA DRIVEWAY, MULCH, GRAN. CURB	
TE-26	13	HESS RETAIL STORES LLC	20371	373						TEMP	2,304					PROP. DRIVEWAY, MULCH, GRAN. CURB	
14	13,16	SCP 2001A-CSF-27 LLC	12134	537				39				1,597	61,794	63,391	587	970 ST. JAMES AVE.	PROP. CEM. CONC. SIDEWALK
15	13	SCP 2001A-CSF-27 LLC	12134	537				1,558								970 ST. JAMES AVE.	PROP. SHARED USE PATH, TRAFFIC SIGNAL EQUIPMENT, HMA ROADWAY
17	13,14	SCP 2001A-CSF-27 LLC	12134	537				159				159	14,131	14,290	53	0 ST. JAMES AVE.	PROP. HMA SHARED USE PATH
PUE-10	13	SCP 2001A-CSF-27 LLC	12134	537						PERM	193					970 ST. JAMES AVE.	PROP. GUY WIRE, CEM. CONC. WALK, HMA DRIVEWAY, GRADING (LESS THAN 2:1), LOAM & SEED
PUE-11	13,14	SCP 2001A-CSF-27 LLC	12134	537						PERM	45					0 ST. JAMES AVE.	PROP. GUY WIRE, GRADING (LESS THAN 2:1), LOAM & SEED
TE-36	13,16	SCP 2001A-CSF-27 LLC	12134	537						TEMP	4,784					970 ST. JAMES AVE.	PROP. HMA DRIVEWAY, TREE PROTECTION, GRADING (LESS THAN 2:1), LOAM & SEED, R&R GRAN. CURB, REM. TREES
TE-38	13,14	SCP 2001A-CSF-27 LLC	12134	537						TEMP	368					0 ST. JAMES AVE.	PROP. GRADING (LESS THAN 2:1), LOAM & SEED
16	13	OWNER UNKNOWN	--	--				80				80	5,457	5,537	27	OKLAHOMA ST.	PROP. HMA SHARED USE PATH
TE-37	13	OWNER UNKNOWN	--	--						TEMP	266						PROP. DRIVEWAY
18	14	THOMAS J. SHEA, BRIDGET SHEA AND CHESTER A. HOYNOSKI	7062	383				458				458	4,713	5,171	53	942 ST. JAMES AVE.	PROP. HMA SHARED USE PATH
TE-39	14	THOMAS J. SHEA, BRIDGET SHEA AND CHESTER A. HOYNOSKI	7062	383						TEMP	159						PROP. DRIVEWAY, CEM. CONC. WALK, GRADING (LESS THAN 2:1), LOAM & SEED
19	14	CONCEPION CRUZADO	13543	339				151				151	4,839	4,990	53	938 ST. JAMES AVE.	HMA SHARED USE PATH, REM. FENCE
TE-40	14	CONCEPION CRUZADO	13543	339						TEMP	393						PROP. HMA DRIVEWAY, GRADING (LESS THAN 2:1), LOAM & SEED
20	14	HEATHER J. MICHAUD AND MICHAEL D. MICHAUD	20342	405				25				25	5,796	5,821	178	932 ST. JAMES AVE.	HMA SHARED USE PATH, REM. FENCE
PUE-12	14	HEATHER J. MICHAUD AND MICHAEL D. MICHAUD	20342	405						PERM	146						PROP. OHW, GRADING (LESS THAN 2:1), LOAM & SEED
TE-41	14	HEATHER J. MICHAUD AND MICHAEL D. MICHAUD	20342	405						TEMP	381						PROP. CEM. CONC. WALK, GRADING (LESS THAN 2:1), LOAM & SEED
PUE-1	18	TODD S. MELBOURNE AND TRACEY L. MELBOURNE	20466	511						PERM	141		5,008		150	1113 ST. JAMES AVE.	PROP. OHW, GUY WIRE, GRADING (LESS THAN 2:1), LOAM & SEED
TE-6	17,18	TODD S. MELBOURNE AND TRACEY L. MELBOURNE	20466	511						TEMP	202						PROP. CEM. CONC. WALK, GRADING (LESS THAN 2:1), LOAM & SEED
PUE-15	16	EVA M. SURPRENANT IRREVOCABLE TRUST	11115	496						PERM	36		31,829		700	40 ST. JAMES BLVD.	PROP. GUY WIRE, GRADING (LESS THAN 2:1), LOAM & SEED
TE-52	16	EVA M. SURPRENANT IRREVOCABLE TRUST	11115	496						TEMP	1,532						PROP. HMA DRIVEWAY
TE-53	16	EVA M. SURPRENANT IRREVOCABLE TRUST	11115	496						TEMP	1,776						PROP. HMA DRIVEWAY, HMA WALK, GRADING (LESS THAN 2:1), LOAM & SEED
TE-3	17	PAULINA CINTRON	21167	391						TEMP	19				150	1129 ST. JAMES AVE.	PROP. GRADING (LESS THAN 2:1), LOAM & SEED
TE-4	17	THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION	20753	411						TEMP	215				50	1123 ST. JAMES AVE.	PROP. CEM. CONC. WALK, HMA DRIVEWAY, GRADING (LESS THAN 2:1), LOAM & SEED
TE-5	17,18	GLADYS HERNANDEZ AND JOSE A. HERNANDEZ	16364	416						TEMP	193				50	1119 ST. JAMES AVE.	PROP. HMA DRIVEWAY, GRADING (LESS THAN 2:1), LOAM & SEED
TE-7	18	MOSES GONZALES			14780A	28858				TEMP	675				152	1103 ST. JAMES AVE.	PROP. CEM. CONC. WALK, GRADING (LESS THAN 2:1) LOAM & SEED
TE-8	18	MOSES GONZALES	10696	1						TEMP	60				25	1103 ST. JAMES AVE.	PROP. GRADING (LESS THAN 2:1) LOAM & SEED
TE-9	18	MAUREEN C. CARREIRA AND DEBRA A. GALLO	17893	379						TEMP	56				25	1093 ST. JAMES AVE.	PROP. GRADING (LESS THAN 2:1) LOAM & SEED
TE-10	11	MAUREEN C. CARREIRA AND DEBRA A. GALLO			14780A	34103				TEMP	147				169	1093 ST. JAMES AVE.	PROP. GRADING (LESS THAN 2:1) LOAM & SEED
TE-12	11	UNITED CO-OPERATIVE BANK	13145	156						TEMP	505				350	1069-1077 ST. JAMES AVE.	PROP. HMA DRIVEWAYS, GRADING (LESS THAN 2:1) LOAM & SEED
TE-46	15	UNITED CO-OPERATIVE BANK	13145	156						TEMP	1,188						PROP. HMA DRIVEWAYS, GRADING (LESS THAN 2:1) LOAM & SEED

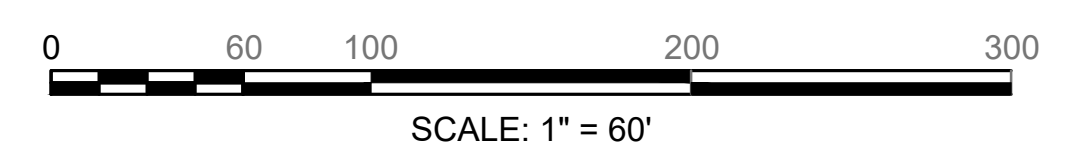
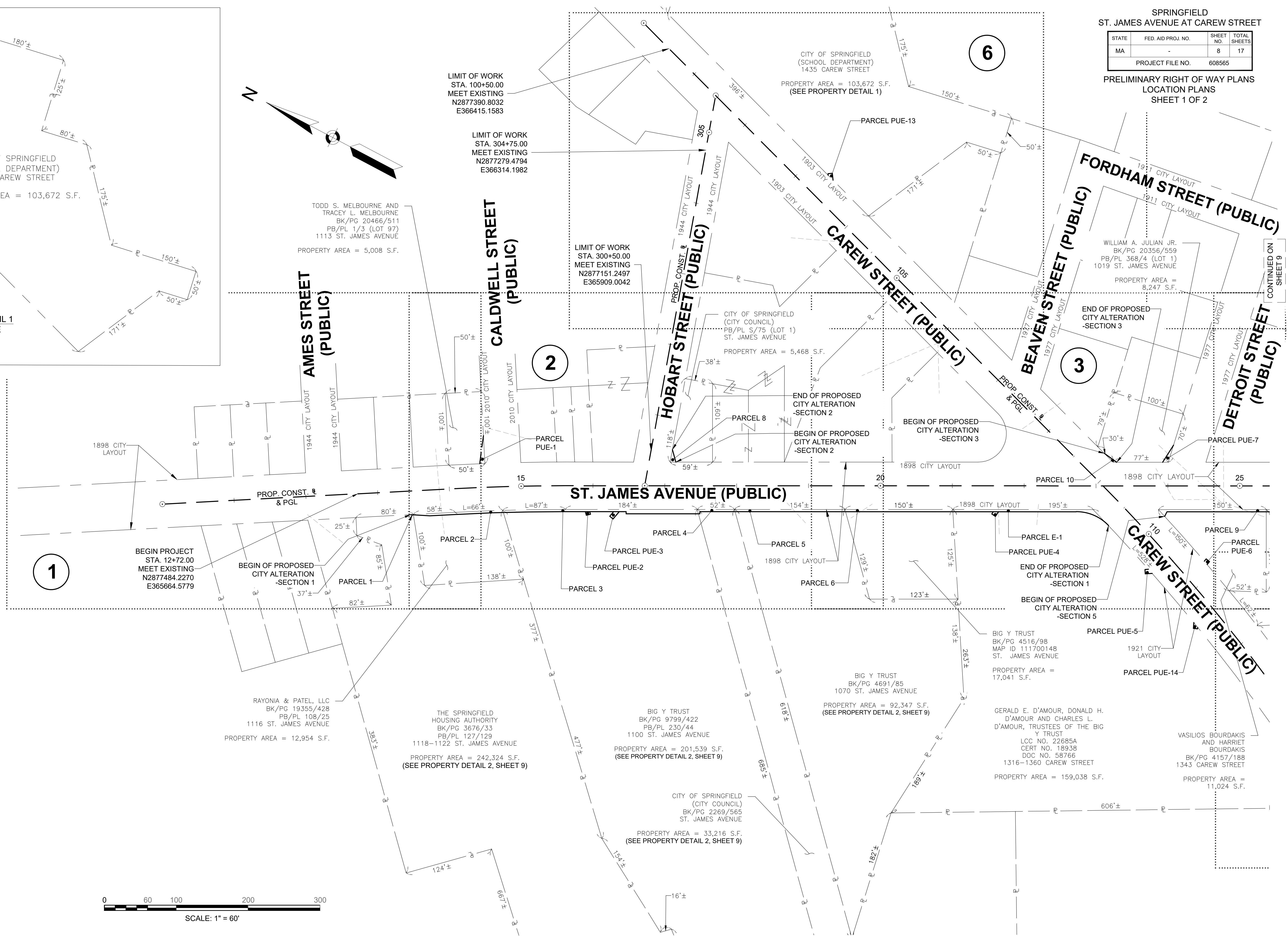
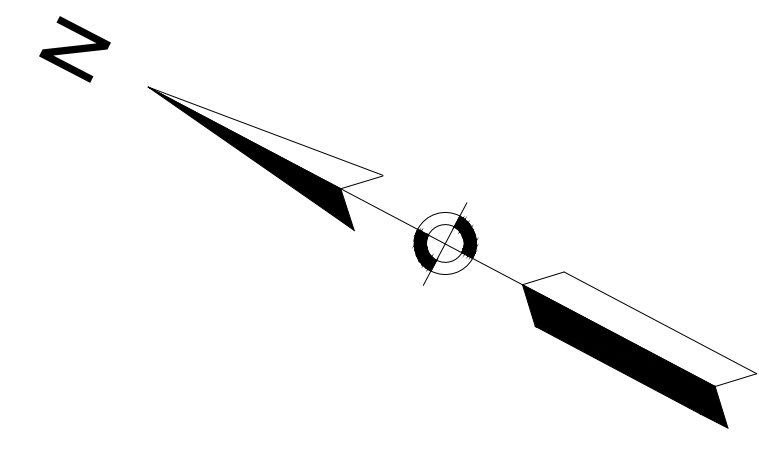
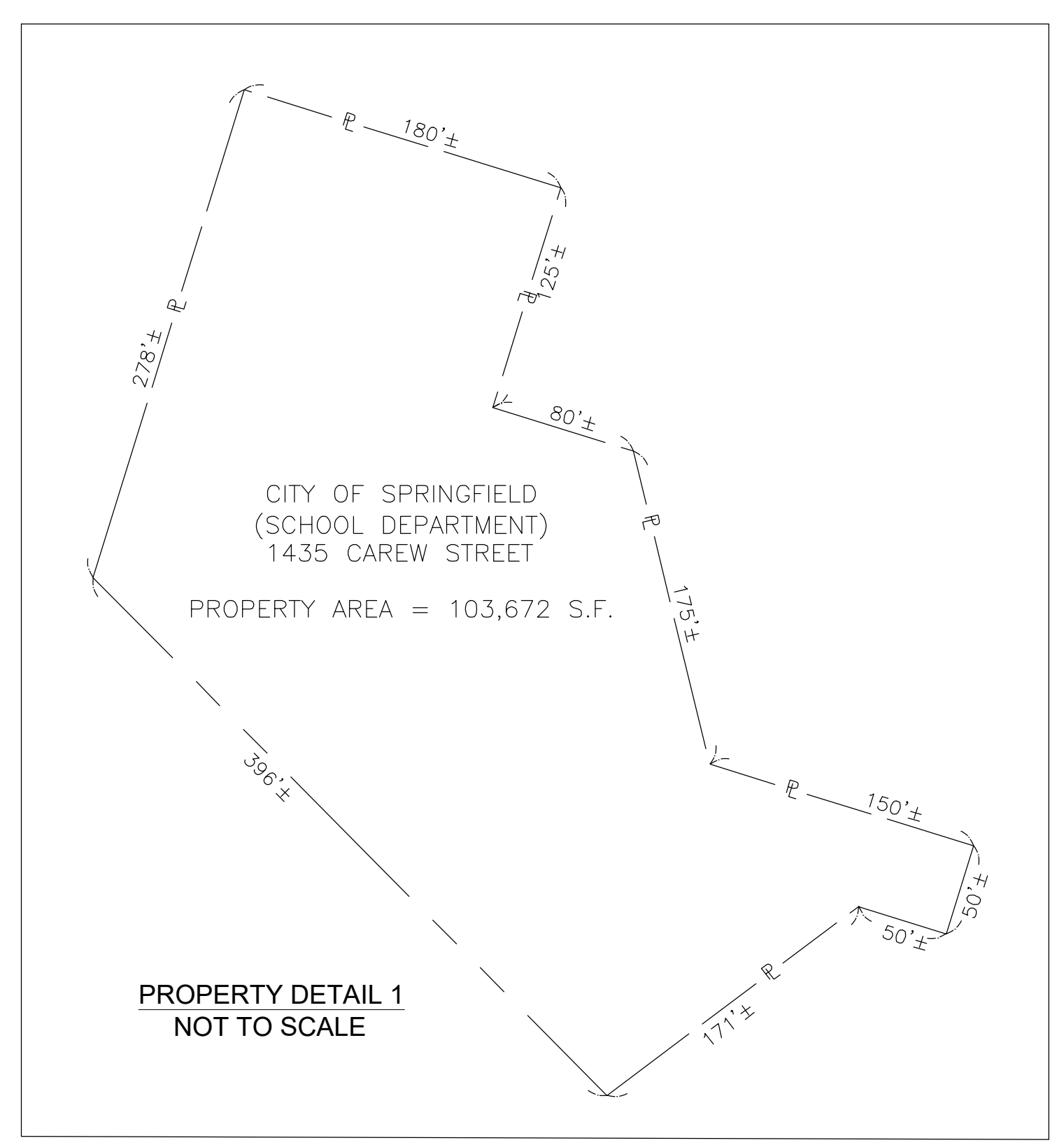
SPRINGFIELD  
ST. JAMES AVENUE AT CAREW STREET

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	7	17
PROJECT FILE NO.		608565	

PRELIMINARY RIGHT OF WAY PLANS  
PARCEL SUMMARY SHEETS  
SHEET 3 OF 3

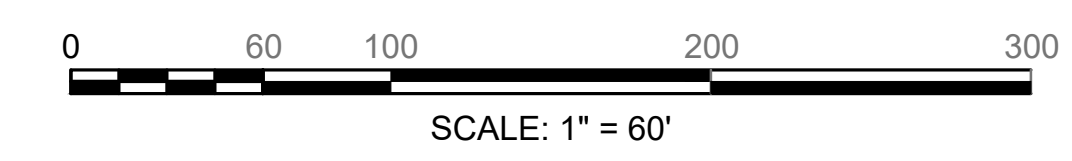
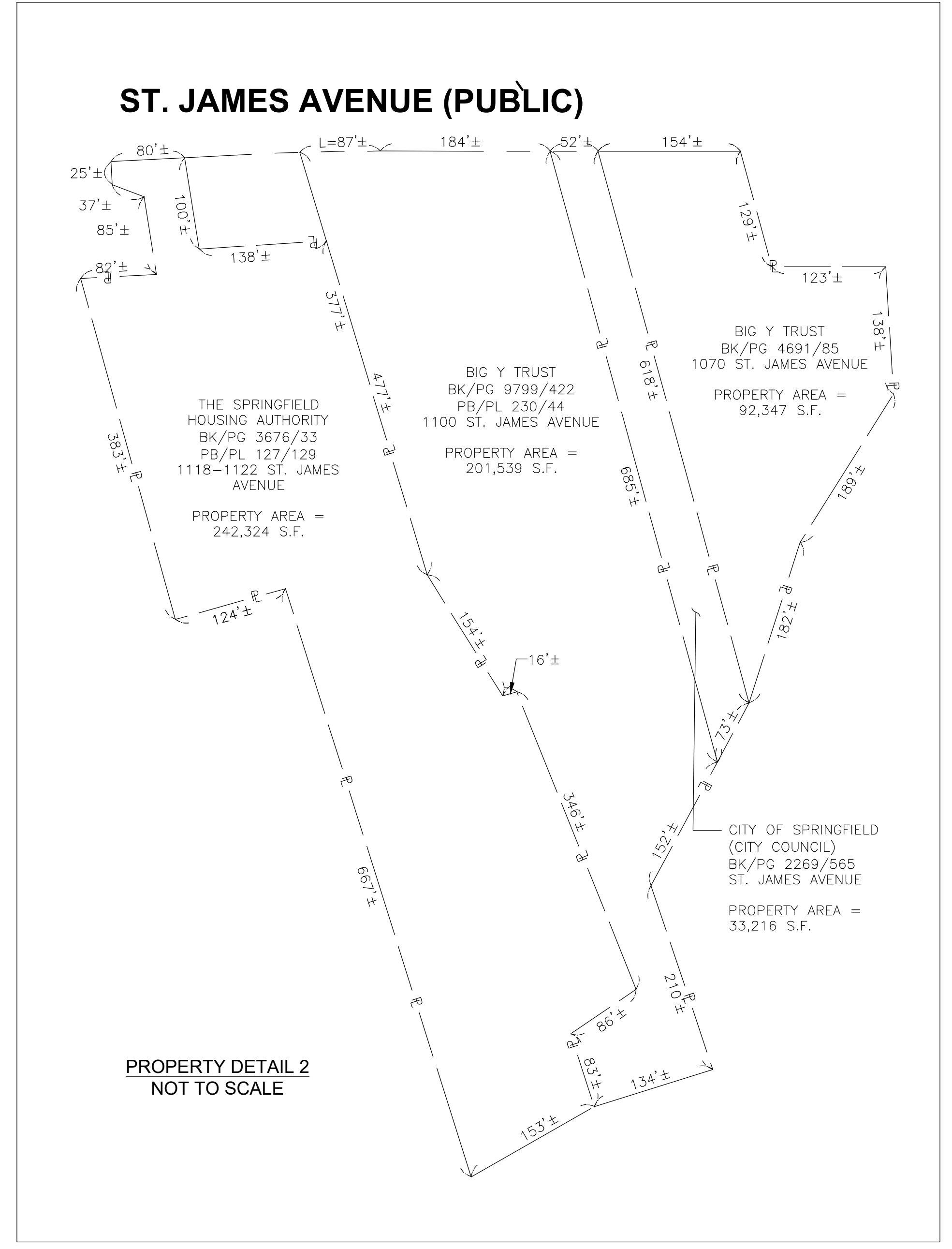
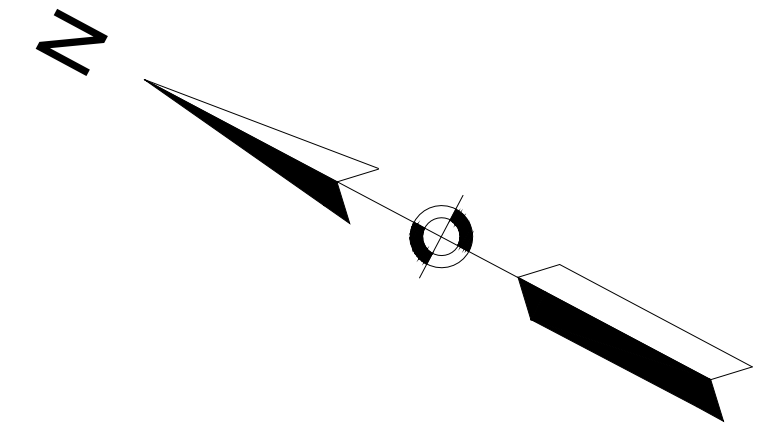
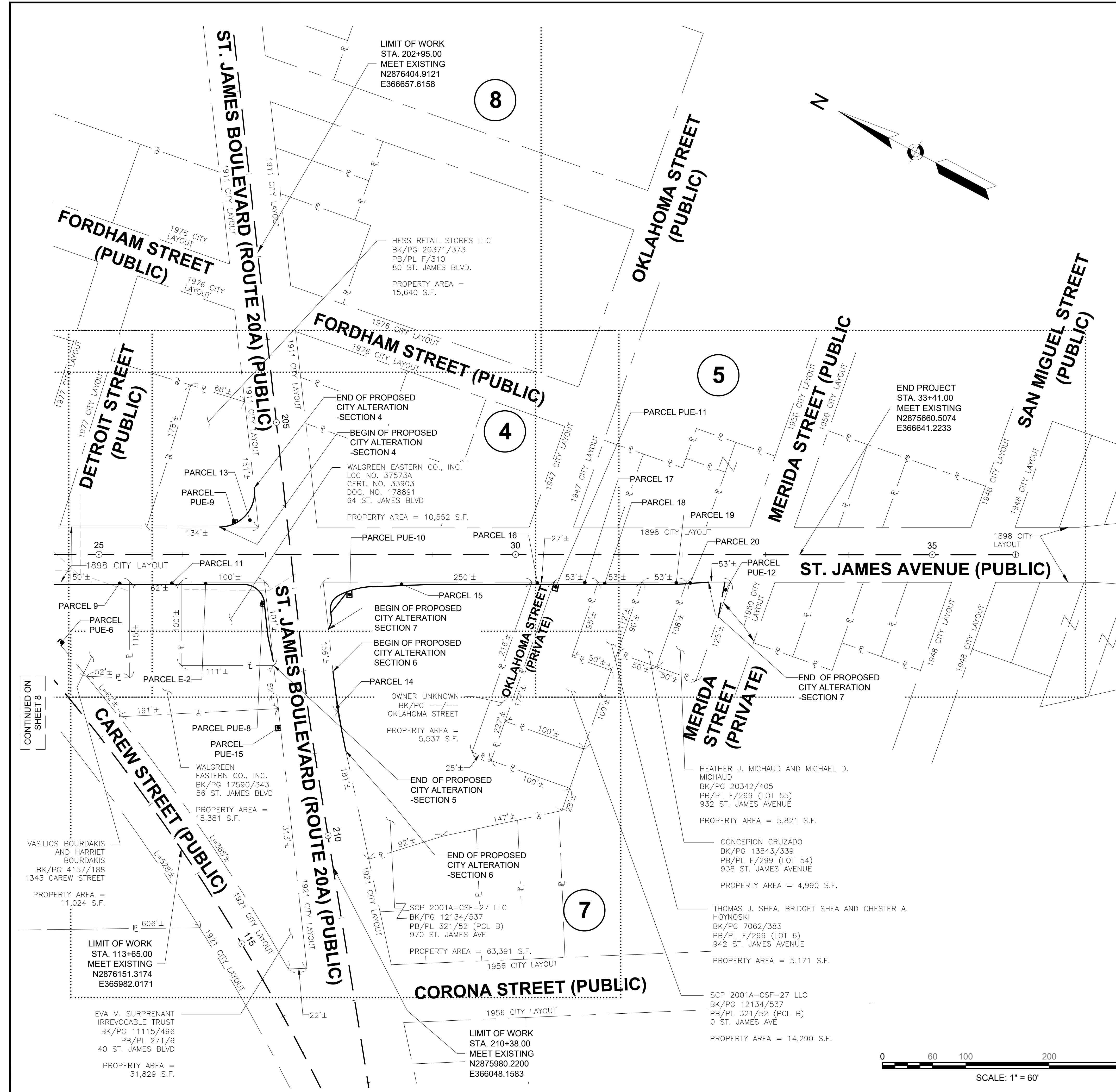
PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	TITLE REFERENCE				AREA (S.F. +/-)				TOTAL PROPERTY AREA (S.F. +/-)	FRONT-AGE ON ROW PLAN (FT.)	STREET ADDRESS	REMARKS		
			DEED BOOK	PAGE NO.	L.C.C. NO.	CERT. NO.	TAKEN		EASEMENT						TOTAL TAKEN	REMAIN-ING
							STATE	CITY	TYPE	AREA						
TE-13	11,12	PEOPLESBANK	16432	438								250	1051 ST. JAMES AVE.	PROP. HMA DRIVEWAYS, GRADING (LESS THAN 2:1) LOAM & SEED		
TE-22	12,15	PEOPLESBANK	16432	438										PROP. HMA DRIVEWAYS, GRADING (LESS THAN 2:1) LOAM & SEED		
TE-20	12	KAYROUZ REALTY, LLC	11976	376									1037 ST. JAMES ST.	PROP. HMA DRIVEWAY		
TE-21	12	KAYROUZ REALTY, LLC	11976	376										PROP. HMA DRIVEWAY		
TE-23	12,15	MICHAEL J. O'CONNOR AND DINA M. O'CONNOR	7297	358									1387 CAREW ST.	PROP. CEM. CONC WALK, GRADING (LESS THAN 2:1) LOAM & SEED, R&S FENCE		
TE-24	12	KNOCKOUT PROPERTY, LLC	17924	596									1375 CAREW ST.	PROP. HMA DRIVEWAY, CEM. CONC. WALK W/ CEM. CONC. CURB, GRADING (LESS THAN 2:1), LOAM & SEED, REM. TREE		
TE-25	12,13	50 CENTURY LLC	21579	194									1003 ST. JAMES AVE	PROP. HMA DRIVEWAYS		
TE-27	13,17	JUAN CRUZ AND ESTHER RODRIGUEZ	17186	302									30 FORDHAM ST.	PROP. TREE PROTECTION, GRADING (LESS THAN 2:1), LOAM & SEED, REM. FENCE		
TE-28	13,17	BARBARA E. CARR AND DONALD J. CARR	20536	365									95 ST. JAMES BLVD.	PROP. CEM. CONC. WALK, GRADING (LESS THAN 2:1), LOAM & SEED, REM FENCE		
TE-29	13	LACHENAUER, LLC	21909	599									89 ST. JAMES BLVD.	PROP. HMA DRIVEWAY, GRADING (LESS THAN 2:1), LOAM & SEED, REM. FENCE		
TE-30	13	LEN-STEVE REALTY, LLC	11958	411									977 ST. JAMES AVE.	PROP. HMA DRIVEWAY, CURB		
TE-31	13	FRESH ANOINTING MINISTRIES CHURCH OF GOD IN CHRIST, INC.	21206	459									961 ST. JAMES AVE.	PROP. CEM. CON. WALKS, REM. TREE, GRADING (LESS THAN 2:1), LOAM & SEED		
TE-32	13,14	CHERRELLE C. HYDE AND CHAQUITA C. OGBUNIZE	21069	49									945 ST. JAMES AVE.	PROP. BRICK WALK, TREE PROTECTION, GRADING (LESS THAN 2:1), LOAM & SEED		
TE-42	14	LISA MARK	12491	546									922 ST. JAMES AVE.	PROP. CEM. CONC. WALK, GRADING (LESS THAN 2:1), LOAM & SEED		
TE-43	14	WILMARIE RODRIGUEZ	20799	255									935 ST. JAMES AVE.	PROP. HMA DRIVEWAY, CEM. CONC. WALK, REM. FENCE, PAVERS		
TE-44	14	JOHN D. KISKI, MARIE A. KOSKI AND AMY KOSKI	21822	111									931 ST. JAMES AVE.	PROP. CEM. CONC. WALK, GRADING (LESS THAN 2:1), LOAM & SEED		
TE-45	14	ANTONIO TROLIO	14036	188									41 MERIDA ST.	PROP. GRADING (LESS THAN 2:1), LOAM & SEED		
TE-47	15	CANNAN BAPTIST CHURCH OF CHRIST	7624	392									1430 CAREW ST.	PROP. HMA DRIVEWAY, CEM. CONC. WALK, GRADING (LESS THAN 2:1), LOAM & SEED		
TE-48	15	JOAO A. DIAS AND JULIA E. DIAS			14780-B	38578							1440-1446 CAREW ST.	PROP. CEM. CONC. WALKS, GRADING (LESS THAN 2:1), LOAM & SEED		
TE-54	16	90 TERMAR PROPERTY LLC	21586	72									23-29 ST. JAMES BLVD.	PROP. GRADING (LESS THAN 2:1)		
TE-55	17	WILLIAM L. COSTIGAN AND KAREN M. COSTIGAN	14223	440									114 ST. JAMES BLVD.	PROP. GRADING (LESS THAN 2:1), LOAM & SEED		
TE-56	17	MILAGROS NUNEZ AND MIRELLA CRUZ	19038	540									109 ST. JAMES BLVD.	PROP. GRADING (LESS THAN 2:1), LOAM & SEED		

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	8	17
PROJECT FILE NO. 608565			





STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	9	17
PROJECT FILE NO. 608565			

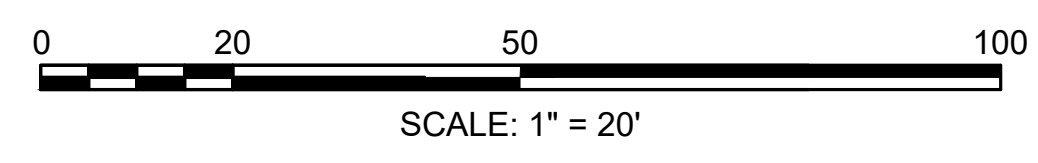
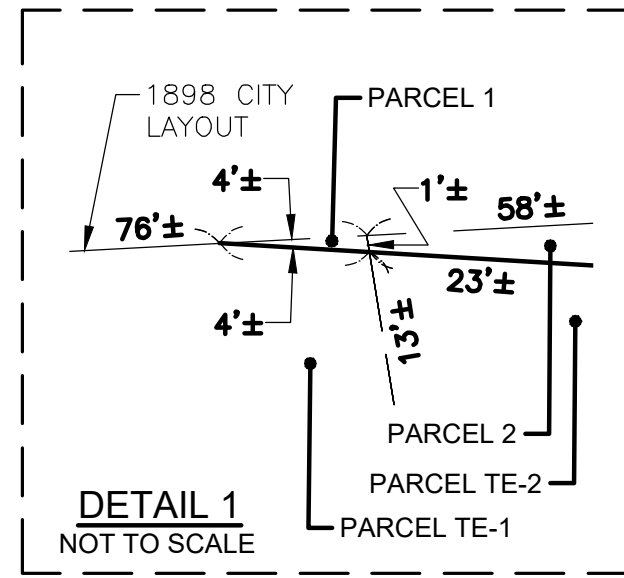
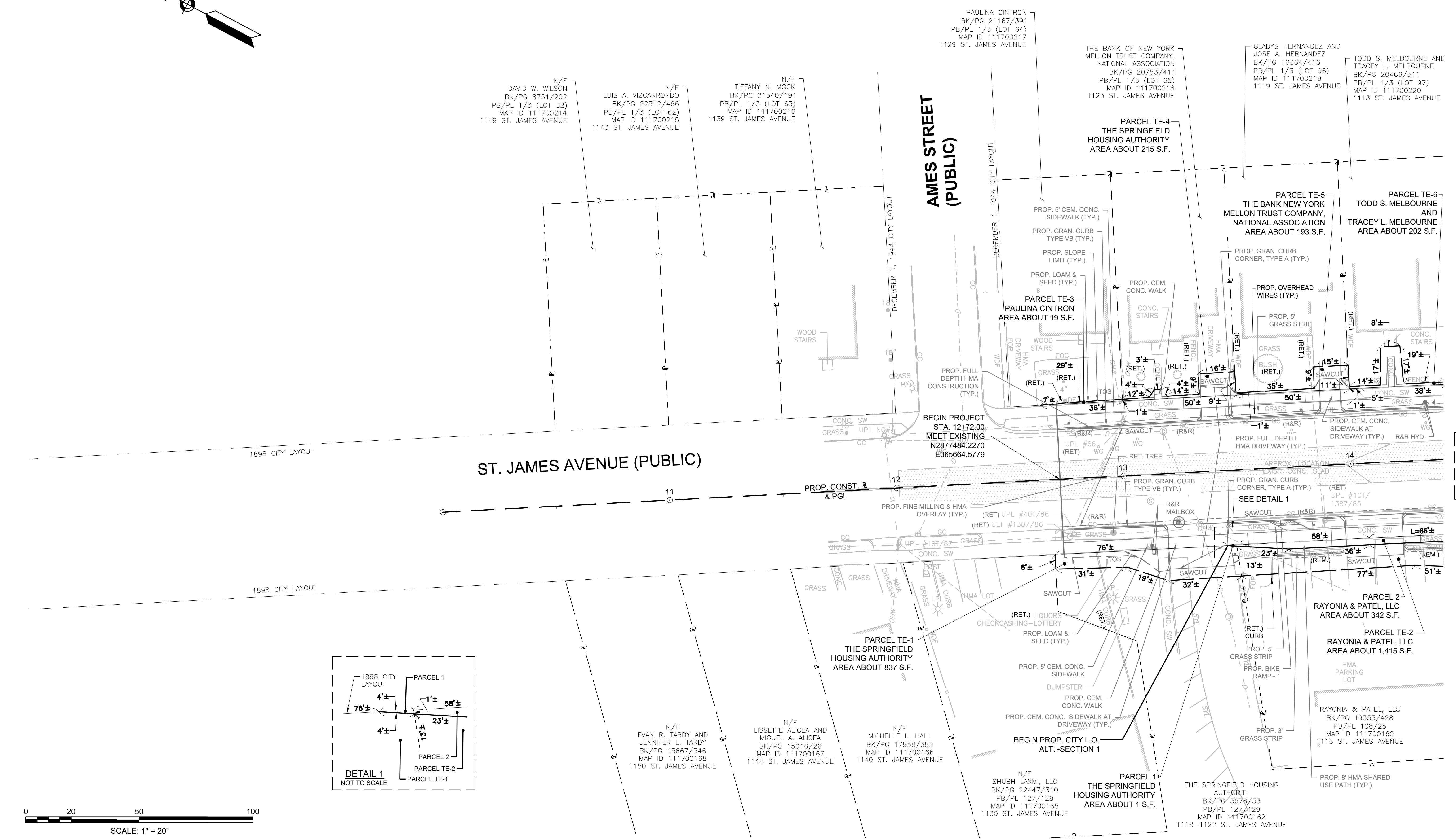
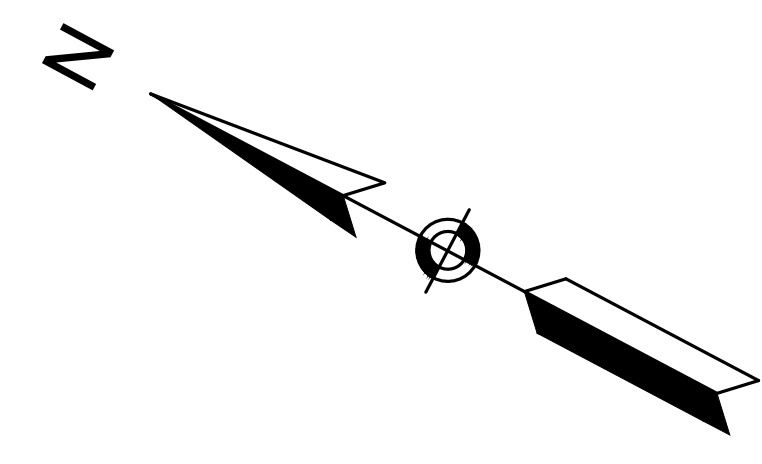


CONTINUED ON SHEET 8

SPRINGFIELD  
ST. JAMES AVENUE AT CAREW STREET

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	10	17
PROJECT FILE NO. 608565			

PRELIMINARY RIGHT OF WAY PLANS  
PROPERTY PLAN  
SHEET 1 OF 8



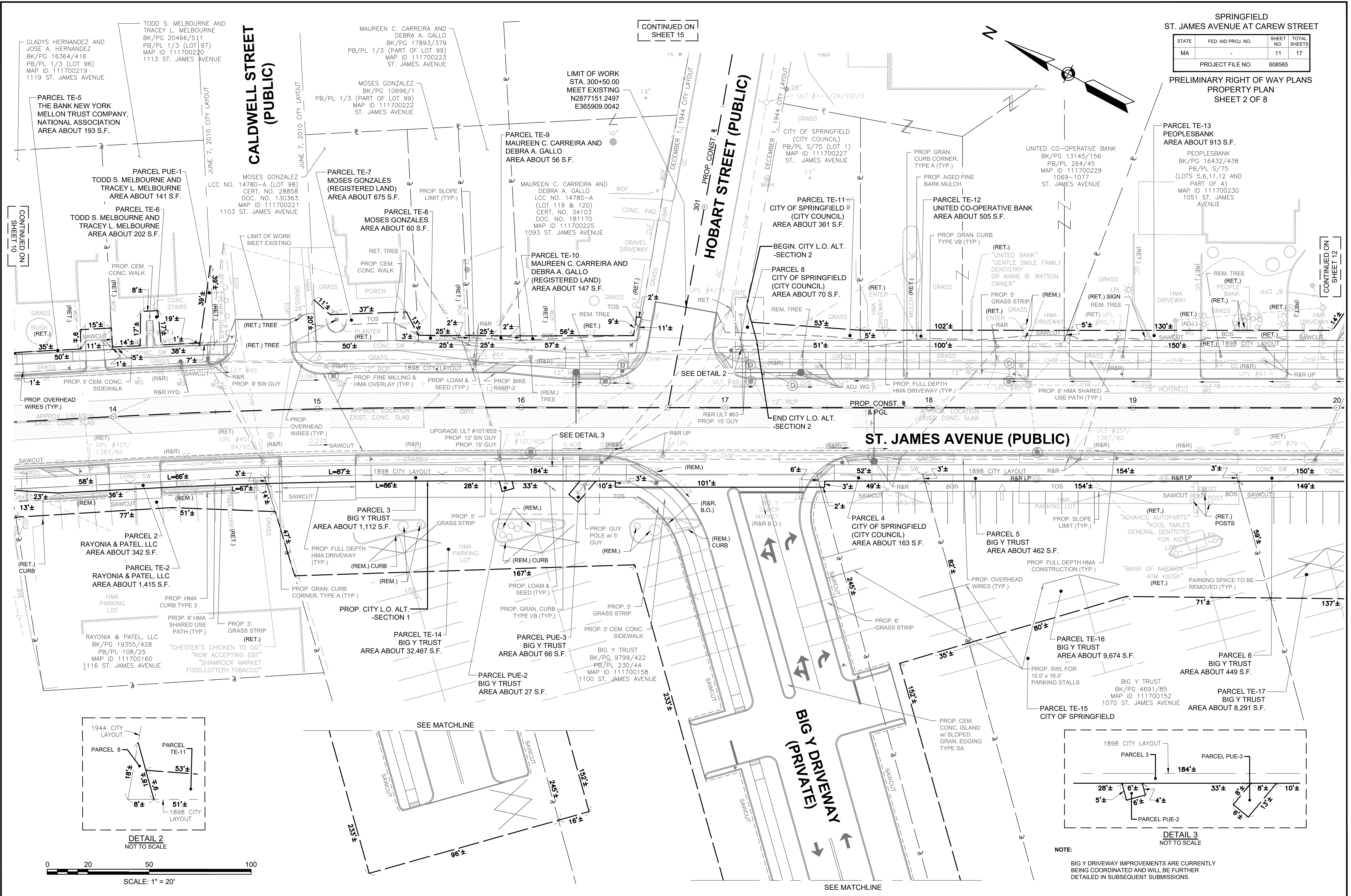
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SHEET 11

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	11	17
PROJECT FILE NO. 608565			

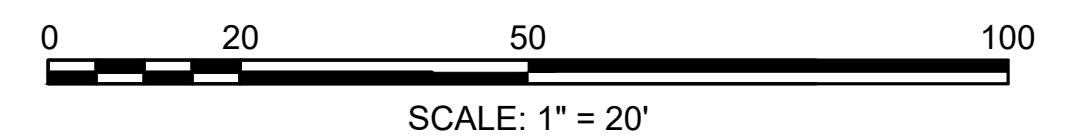
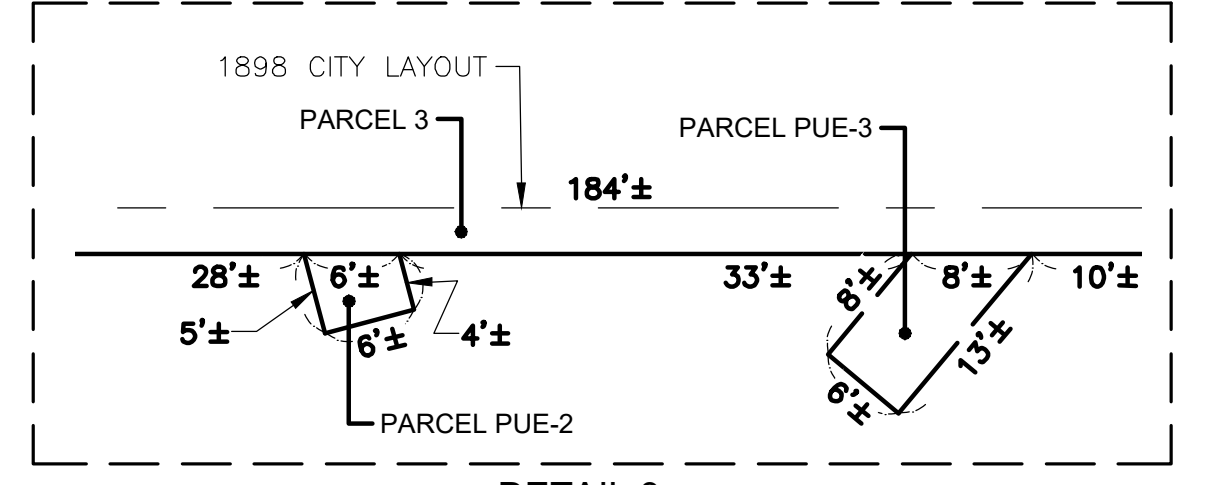
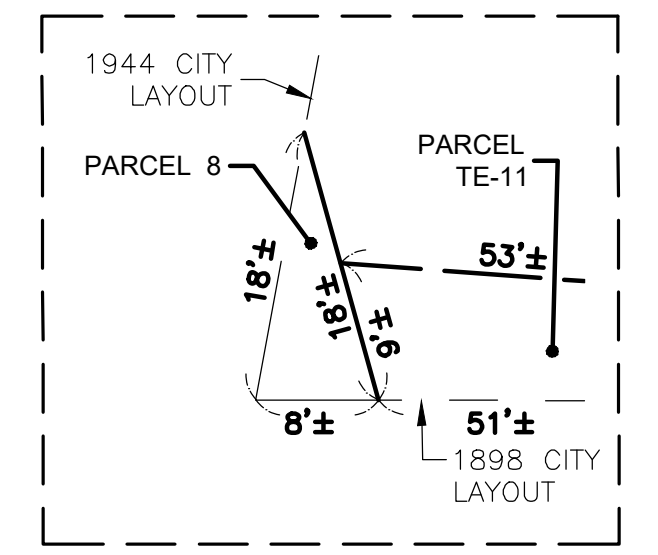
PRELIMINARY RIGHT OF WAY PLANS  
PROPERTY PLAN  
SHEET 2 OF 8

CONTINUED ON  
SHEET 15

CONTINUED ON  
SHEET 12

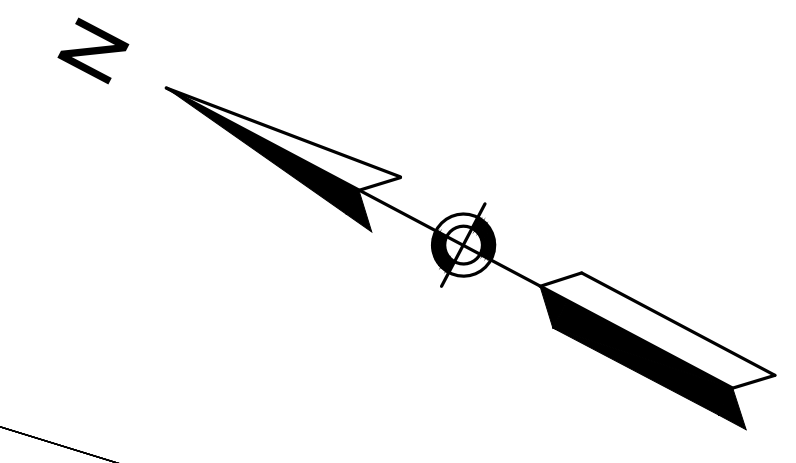


CONTINUED ON  
SHEET 10



NOTE:  
BIG Y DRIVEWAY IMPROVEMENTS ARE CURRENTLY  
BEING COORDINATED AND WILL BE FURTHER  
DETAILED IN SUBSEQUENT SUBMISSIONS.

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	12	17
PROJECT FILE NO.		608565	



MICHAEL J. O'CONNOR AND  
DINA M. O'CONNOR  
BK/PG 7297/358  
PB/PL F/310  
(LOTS 110 AND 111)  
MAP ID 023600356  
1387 CAREW STREET  
PROP. CEM. CONC. WALK

PARCEL TE-23  
MICHAEL J. O'CONNOR AND  
DINA M. O'CONNOR  
AREA ABOUT 1,113 S.F.

KNOCKOUT PROPERTIES, LLC  
BK/PG 17924/596  
PB/PL F/310  
(LOTS 335 AND 336)  
MAP ID 023600357  
1375 CAREW STREET

BEGIN PROP. CITY L.O. ALT.  
-SECTION 3

PARCEL 10  
WILLIAM A. JULIAN JR.  
AREA ABOUT 32 S.F.

PARCEL TE-51  
WILLIAM A. JULIAN JR.  
AREA ABOUT 780 S.F.

PARCEL PUE-7  
WILLIAM A. JULIAN JR.  
AREA ABOUT 92 S.F.

50 CENTURY LLC  
BK/PG 21579/194  
PB/PL F/310  
(LOTS 329, 330, 340, 341)  
MAP ID 111700237  
1003 ST. JAMES AVENUE

(RET.) "NEW YORK STYLE  
DELI & GRILL..."  
"LUCKY CLEANERS ALTERATION"  
"BAKERY & RESTAURANT"  
413-363-0572"

PROP. FULL DEPTH  
HMA DRIVEWAY (TYP.)  
PARCEL TE-25  
50 CENTURY LLC  
AREA ABOUT 1,179 S.F.

WILLIAM A. JULIAN JR.  
BK/PG 20356/559  
PB/PL .36B/4 (LOT 1)  
MAP ID 111700235  
1019 ST. JAMES AVENUE

PROP. GRAN. CURB  
TYPE VB (TYP.)  
PROP. 8' HMA  
SHARED USE PATH  
(TYP.)

(RET.) SIGN  
(RET.) "SUBWAY"

PROP. 3" CURB  
REVEAL

END PROP. CITY L.O. ALT.  
-SECTION 3

PROP. 3" CURB  
REVEAL

PROP. 3" CURB  
REVEAL

PROP. 3" CURB  
REVEAL

PROP. 3" CURB  
REVEAL

PROP. 3" CURB  
REVEAL

PROP. 3" CURB  
REVEAL

PROP. 3" CURB  
REVEAL

GERALD E. D'AMOUR,  
DONALD H. D'AMOUR AND  
CHARLES L. D'AMOUR,  
TRUSTEES OF  
THE BIG Y TRUST  
(REGISTERED LAND)  
PARCEL E-1  
AREA ABOUT 679 S.F.  
PARCEL PUE-4  
AREA ABOUT 35 S.F.  
PARCEL TE-18  
AREA ABOUT 22,888 S.F.  
PARCEL PUE-5  
AREA ABOUT 43 S.F.

GERALD E. D'AMOUR, DONALD H.  
D'AMOUR AND CHARLES L. D'AMOUR,  
TRUSTEES OF THE BIG Y TRUST  
LCC NO. 22685A  
CERT NO. 18938  
DOC NO. 58766  
MAP ID 023600220  
1316-1360 CAREW STREET

PARCEL 9  
VASILIOS BOURDAKIS AND  
HARRIET BOURDAKIS  
AREA ABOUT 476 S.F.

PARCEL TE-19  
VASILIOS BOURDAKIS AND  
HARRIET BOURDAKIS  
AREA ABOUT 2,813 S.F.

VASILIOS BOURDAKIS  
AND  
HARRIET BOURDAKIS  
BK/PG 4157/188  
MAP ID 023600360  
1343 CAREW STREET

PARCEL PUE-6  
VASILIOS BOURDAKIS AND  
HARRIET BOURDAKIS  
AREA ABOUT 29 S.F.

CONTINUED ON  
SHEET 15

CONTINUED ON  
SHEET 11

CONTINUED ON  
SHEET 13

CONTINUED ON  
SHEET 16

ST. JAMES AVENUE (PUBLIC)

CAREW STREET (PUBLIC)

BEAVEN STREET  
(PUBLIC)

DETROIT STREET  
(PUBLIC)

CAREW STREET (PUBLIC)

DETAIL 4  
NOT TO SCALE

DETAIL 5  
NOT TO SCALE

DETAIL 6  
NOT TO SCALE

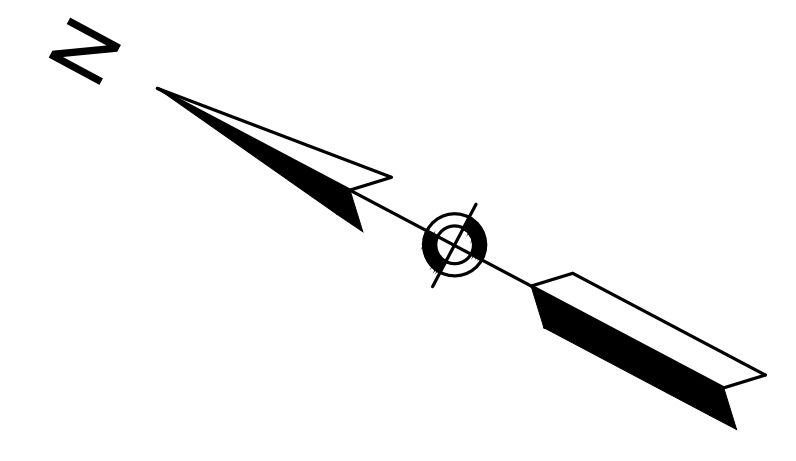
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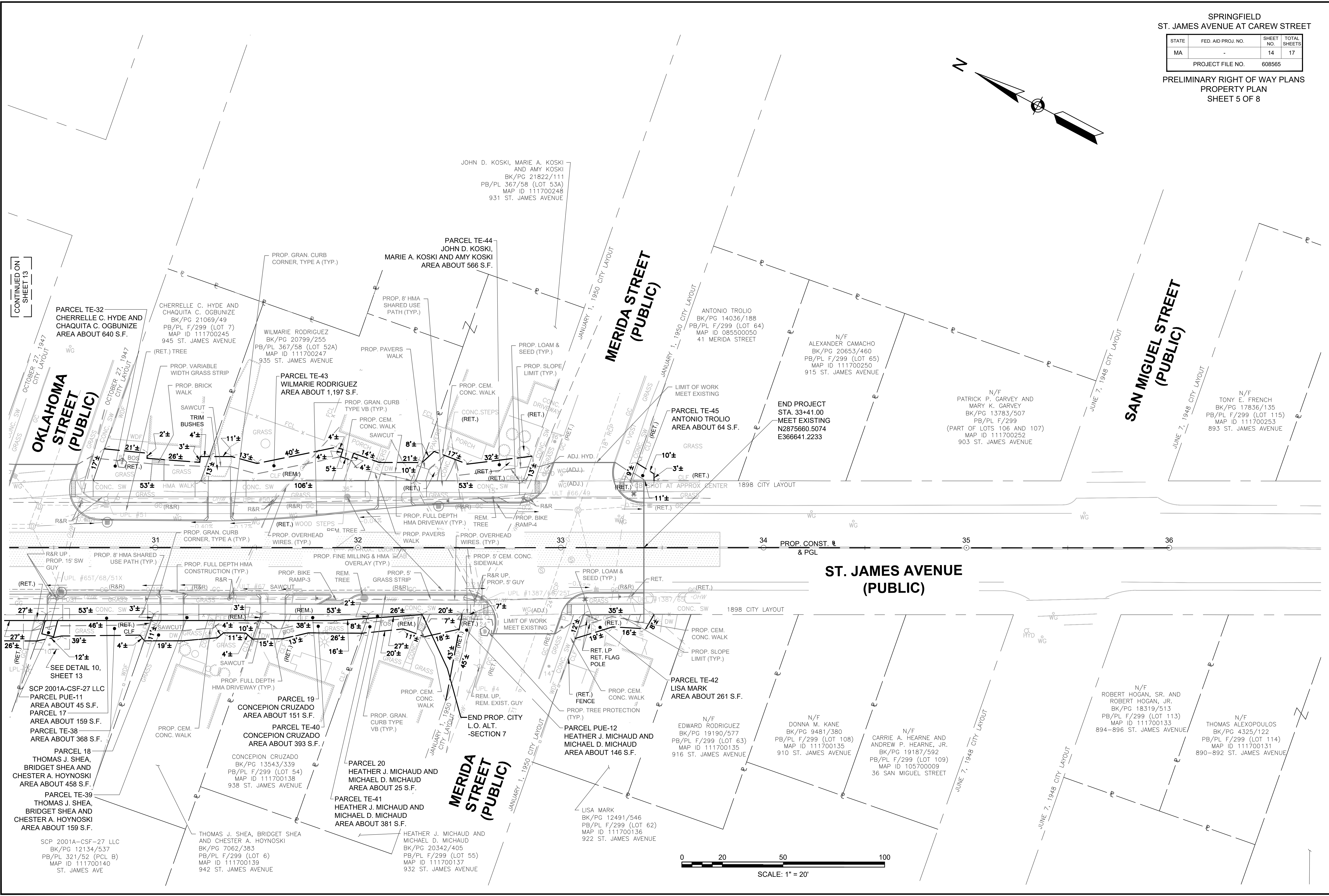
SPRINGFIELD  
ST. JAMES AVENUE AT CAREW STREET

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	14	17
PROJECT FILE NO.		608565	

PRELIMINARY RIGHT OF WAY PLANS  
PROPERTY PLAN  
SHEET 5 OF 8



CONTINUED ON  
SHEET 13





SPRINGFIELD  
ST. JAMES AVENUE AT CAREW STREET

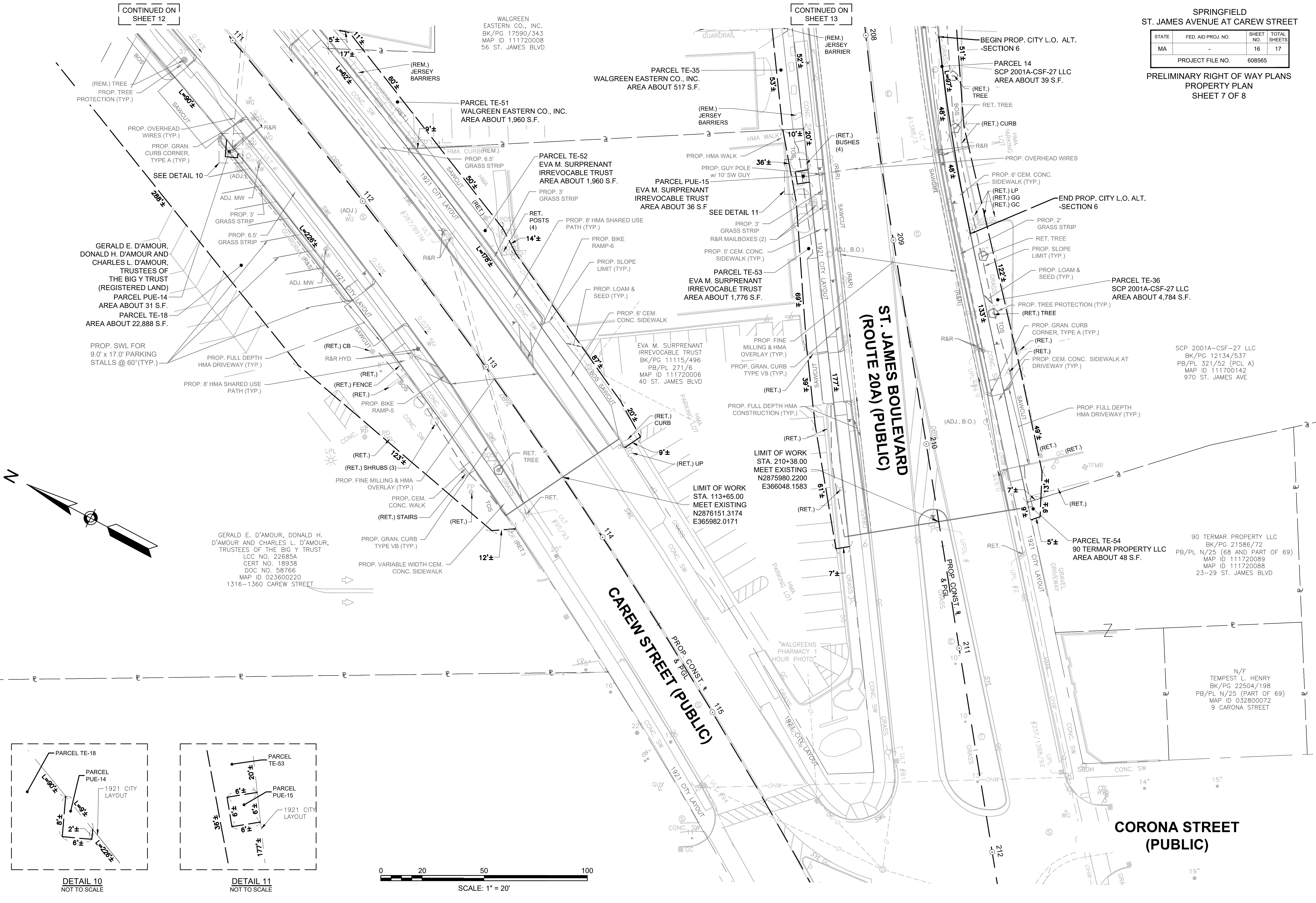
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MA	-	16	17
PROJECT FILE NO.		608565	

PRELIMINARY RIGHT OF WAY PLANS  
PROPERTY PLAN  
SHEET 7 OF 8

CONTINUED ON  
SHEET 12

CONTINUED ON  
SHEET 13

WALGREEN  
EASTERN CO., INC.  
BK/PG 17590/343  
MAP ID 111720008  
56 ST. JAMES BLVD



GERALD E. D'AMOUR,  
DONALD H. D'AMOUR AND  
CHARLES L. D'AMOUR,  
TRUSTEES OF  
THE BIG Y TRUST  
(REGISTERED LAND)  
PARCEL PUE-14  
AREA ABOUT 31 S.F.  
PARCEL TE-18  
AREA ABOUT 22,888 S.F.

PROP. SWL FOR  
9.0' x 17.0' PARKING  
STALLS @ 60°(TYP.)

GERALD E. D'AMOUR, DONALD H.  
D'AMOUR AND CHARLES L. D'AMOUR,  
TRUSTEES OF THE BIG Y TRUST  
LCC NO. 22685A  
CERT NO. 18938  
DOC NO. 58766  
MAP ID 023600220  
1316-1360 CAREW STREET

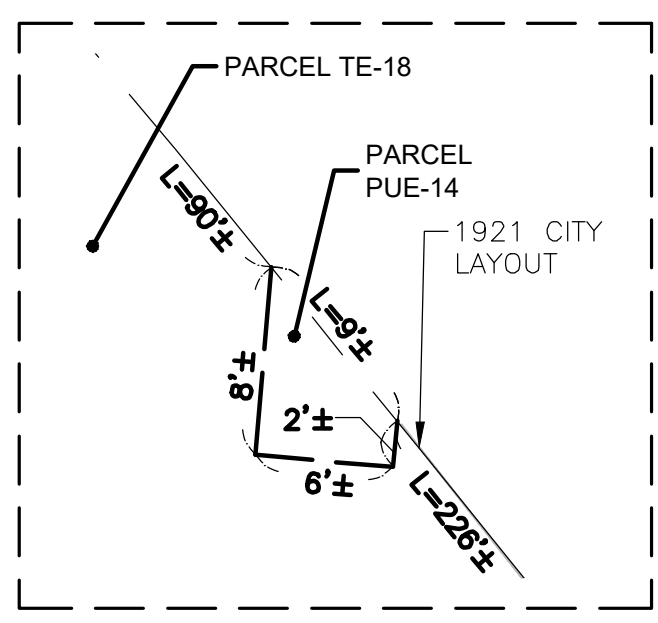
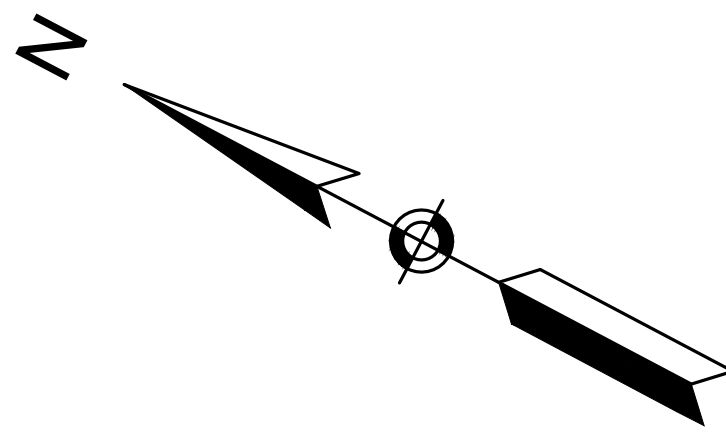
LIMIT OF WORK  
STA. 210+38.00  
MEET EXISTING  
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E366048.1583

LIMIT OF WORK  
STA. 113+65.00  
MEET EXISTING  
N2876151.3174  
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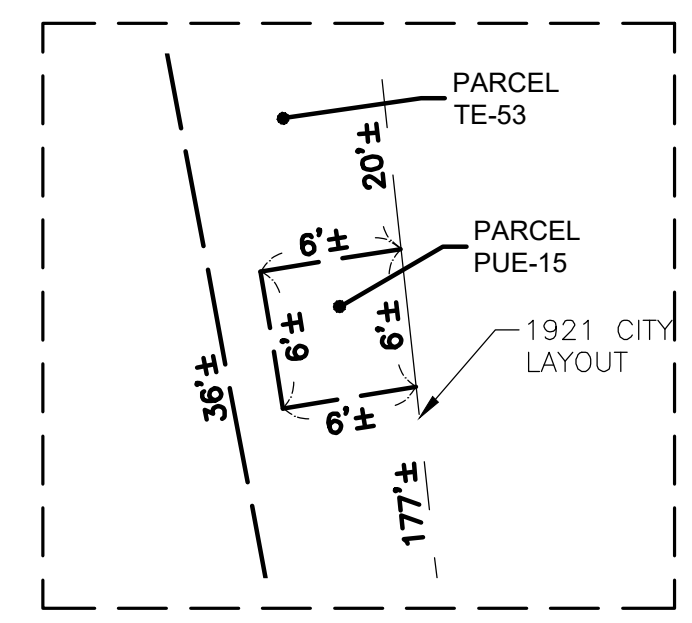
SCP 2001A-CSF-27 LLC  
BK/PG 12134/537  
PB/PL 321/52 (PCL A)  
MAP ID 111700142  
970 ST. JAMES AVE

90 TERMAR PROPERTY LLC  
BK/PG 21586/72  
PB/PL N/25 (68 AND PART OF 69)  
MAP ID 111720089  
MAP ID 111720088  
23-29 ST. JAMES BLVD

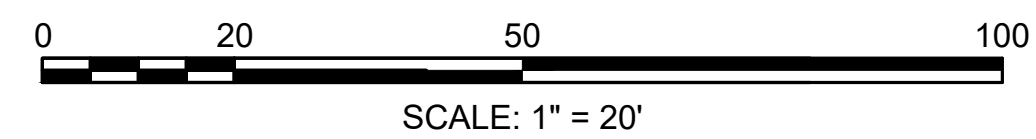
N/F  
TEMPEST L. HENRY  
BK/PG 22504/198  
PB/PL N/25 (PART OF 69)  
MAP ID 032600072  
9 CARONA STREET



DETAIL 10  
NOT TO SCALE



DETAIL 11  
NOT TO SCALE

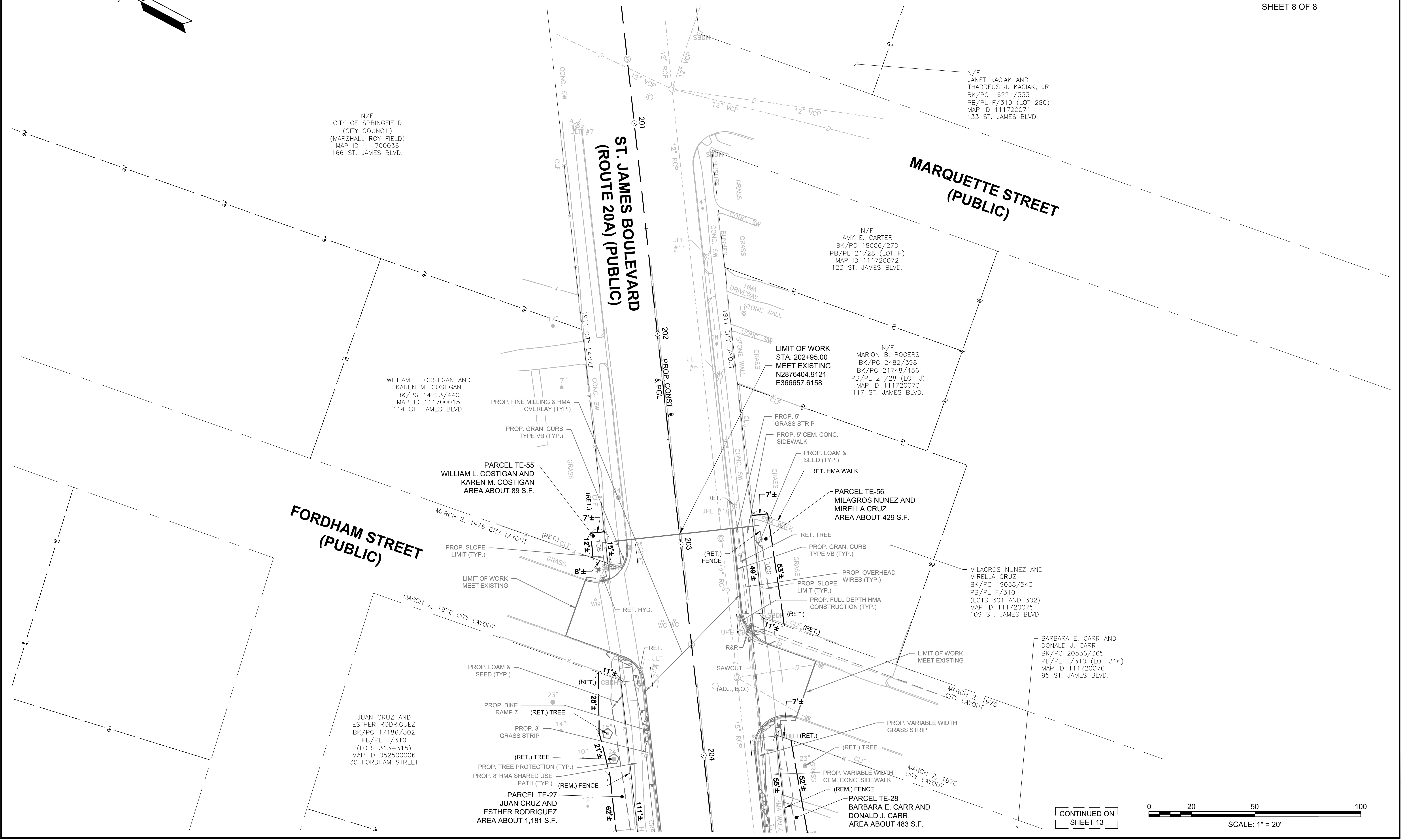
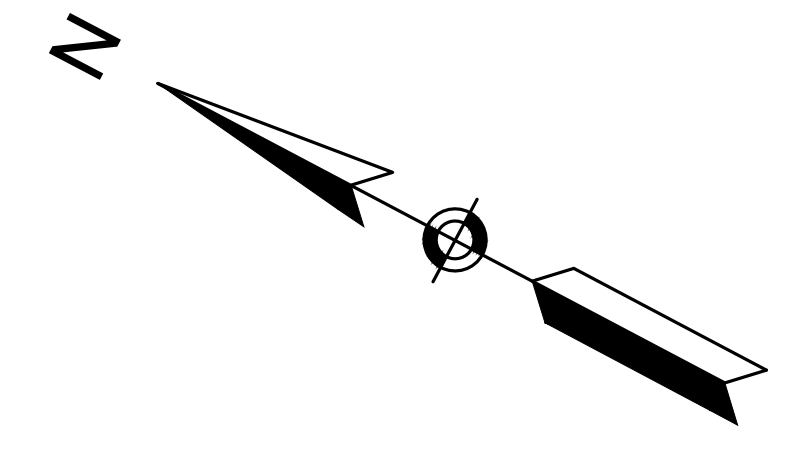




SPRINGFIELD  
ST. JAMES AVENUE AT CAREW STREET

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	17	17
PROJECT FILE NO.		608565	

PRELIMINARY RIGHT OF WAY PLANS  
PROPERTY PLAN  
SHEET 8 OF 8



N/F  
CITY OF SPRINGFIELD  
(CITY COUNCIL)  
(MARSHALL ROY FIELD)  
MAP ID 111700036  
166 ST. JAMES BLVD.

N/F  
JANET KACIAK AND  
THADDEUS J. KACIAK, JR.  
BK/PG 16221/333  
PB/PL F/310 (LOT 280)  
MAP ID 111720071  
133 ST. JAMES BLVD.

N/F  
AMY E. CARTER  
BK/PG 18006/270  
PB/PL 21/28 (LOT H)  
MAP ID 111720072  
123 ST. JAMES BLVD.

LIMIT OF WORK  
STA. 202+95.00  
MEET EXISTING  
N2876404.9121  
E366657.6158

N/F  
MARION B. ROGERS  
BK/PG 2482/398  
BK/PG 21748/456  
PB/PL 21/28 (LOT J)  
MAP ID 111720073  
117 ST. JAMES BLVD.

WILLIAM L. COSTIGAN AND  
KAREN M. COSTIGAN  
BK/PG 14223/440  
MAP ID 111700015  
114 ST. JAMES BLVD.

PARCEL TE-55  
WILLIAM L. COSTIGAN AND  
KAREN M. COSTIGAN  
AREA ABOUT 89 S.F.

PARCEL TE-56  
MILAGROS NUNEZ AND  
MIRELLA CRUZ  
AREA ABOUT 429 S.F.

MILAGROS NUNEZ AND  
MIRELLA CRUZ  
BK/PG 19038/540  
PB/PL F/310  
(LOTS 301 AND 302)  
MAP ID 111720075  
109 ST. JAMES BLVD.

BARBARA E. CARR AND  
DONALD J. CARR  
BK/PG 20536/365  
PB/PL F/310 (LOT 316)  
MAP ID 111720076  
95 ST. JAMES BLVD.

FORDHAM STREET  
(PUBLIC)

JUAN CRUZ AND  
ESTHER RODRIGUEZ  
BK/PG 17186/302  
PB/PL F/310  
(LOTS 313-315)  
MAP ID 052500006  
30 FORDHAM STREET

PARCEL TE-27  
JUAN CRUZ AND  
ESTHER RODRIGUEZ  
AREA ABOUT 1,181 S.F.

PARCEL TE-28  
BARBARA E. CARR AND  
DONALD J. CARR  
AREA ABOUT 483 S.F.

CONTINUED ON  
SHEET 13

