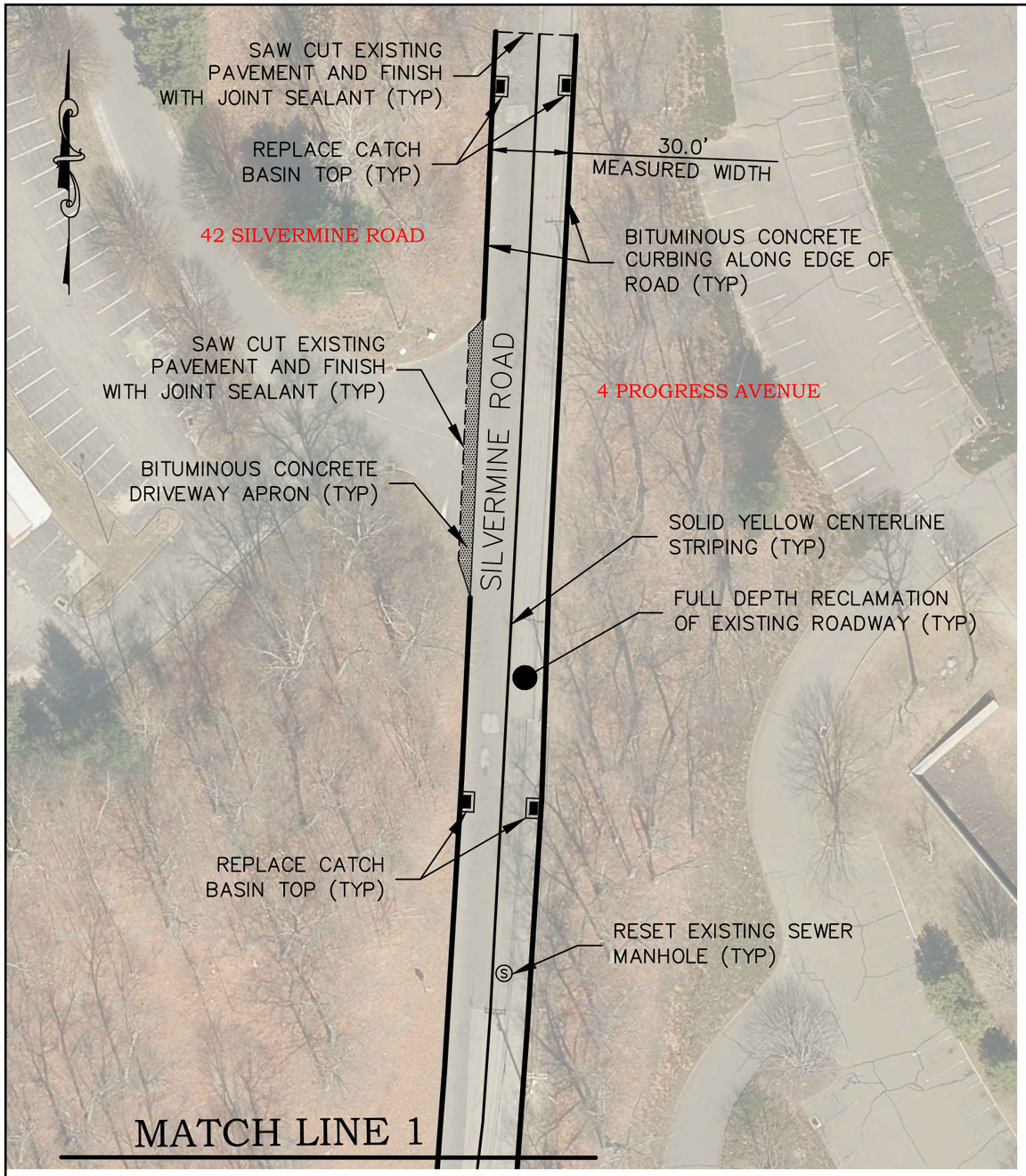

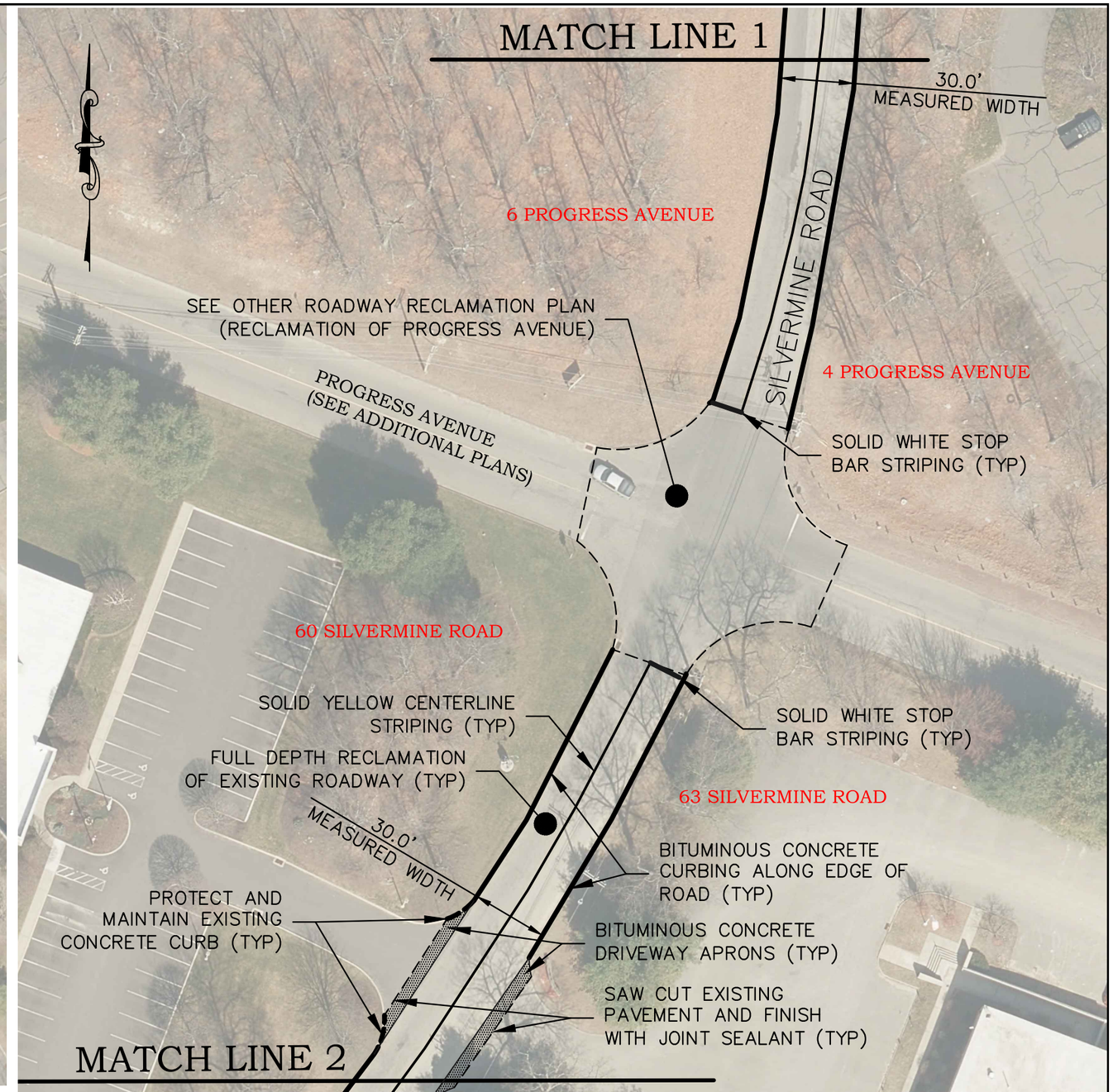

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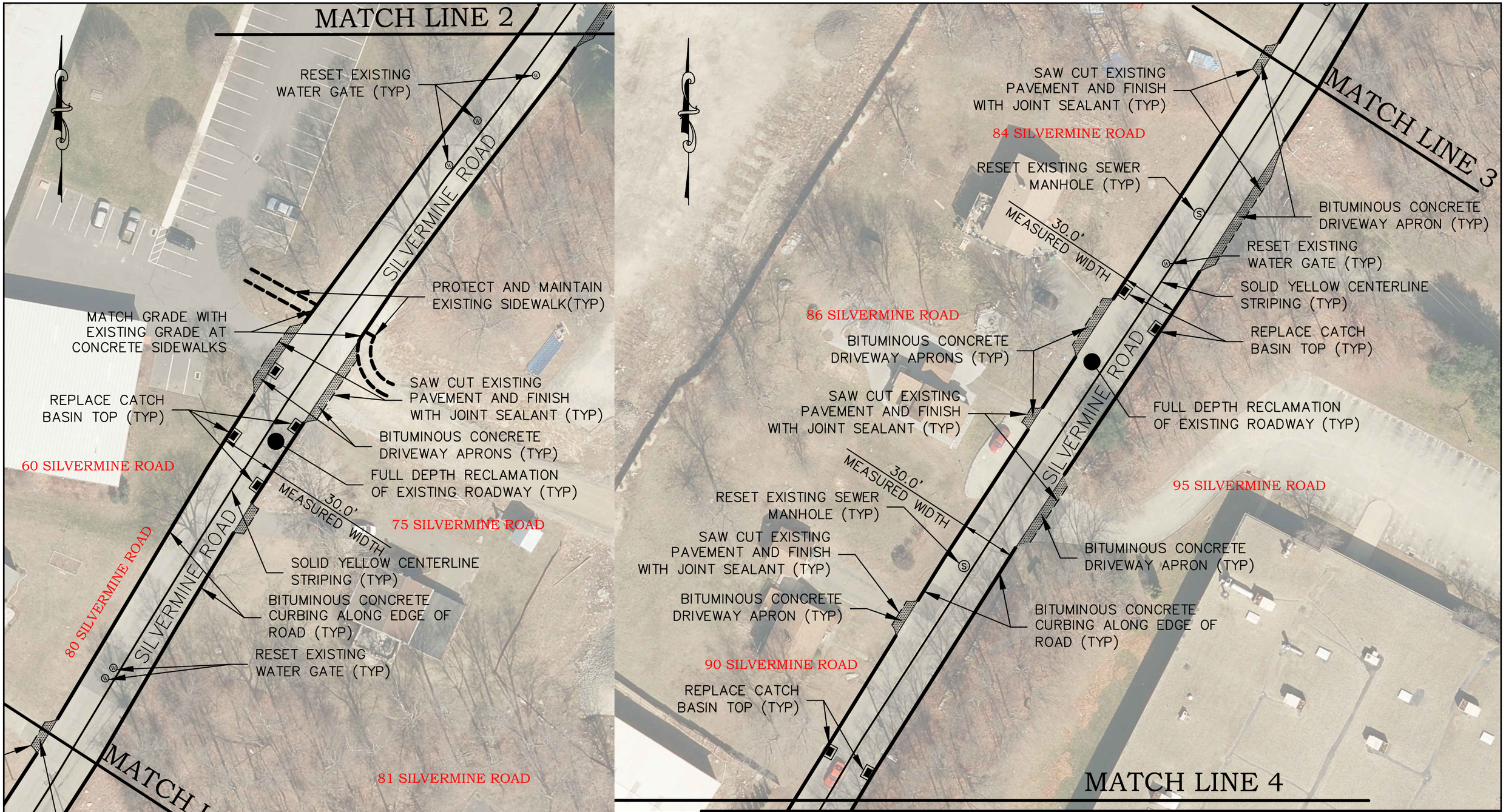
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF SILVERMINE ROAD SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	SL-1



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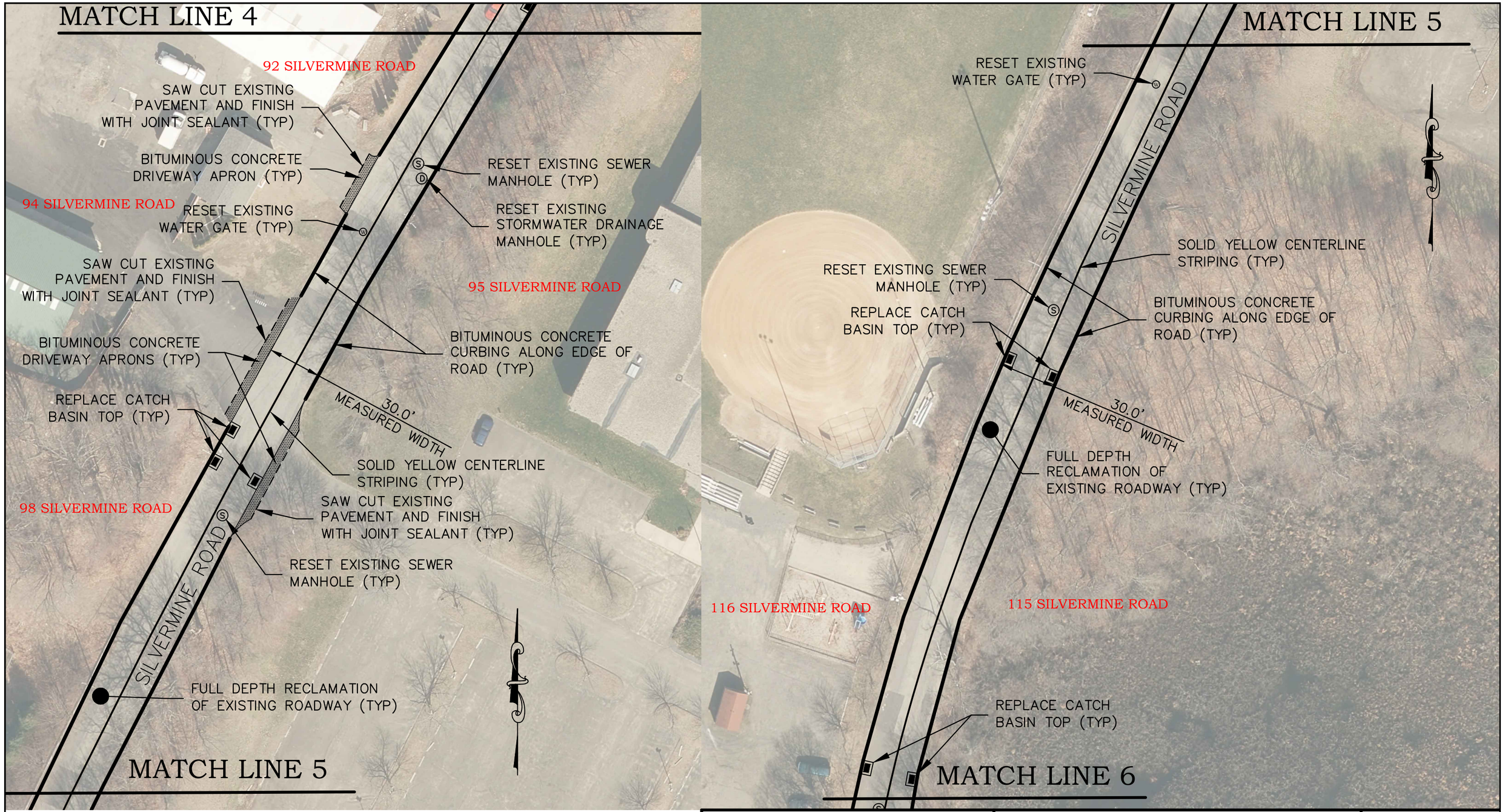
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF SILVERMINE ROAD SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	SL-2



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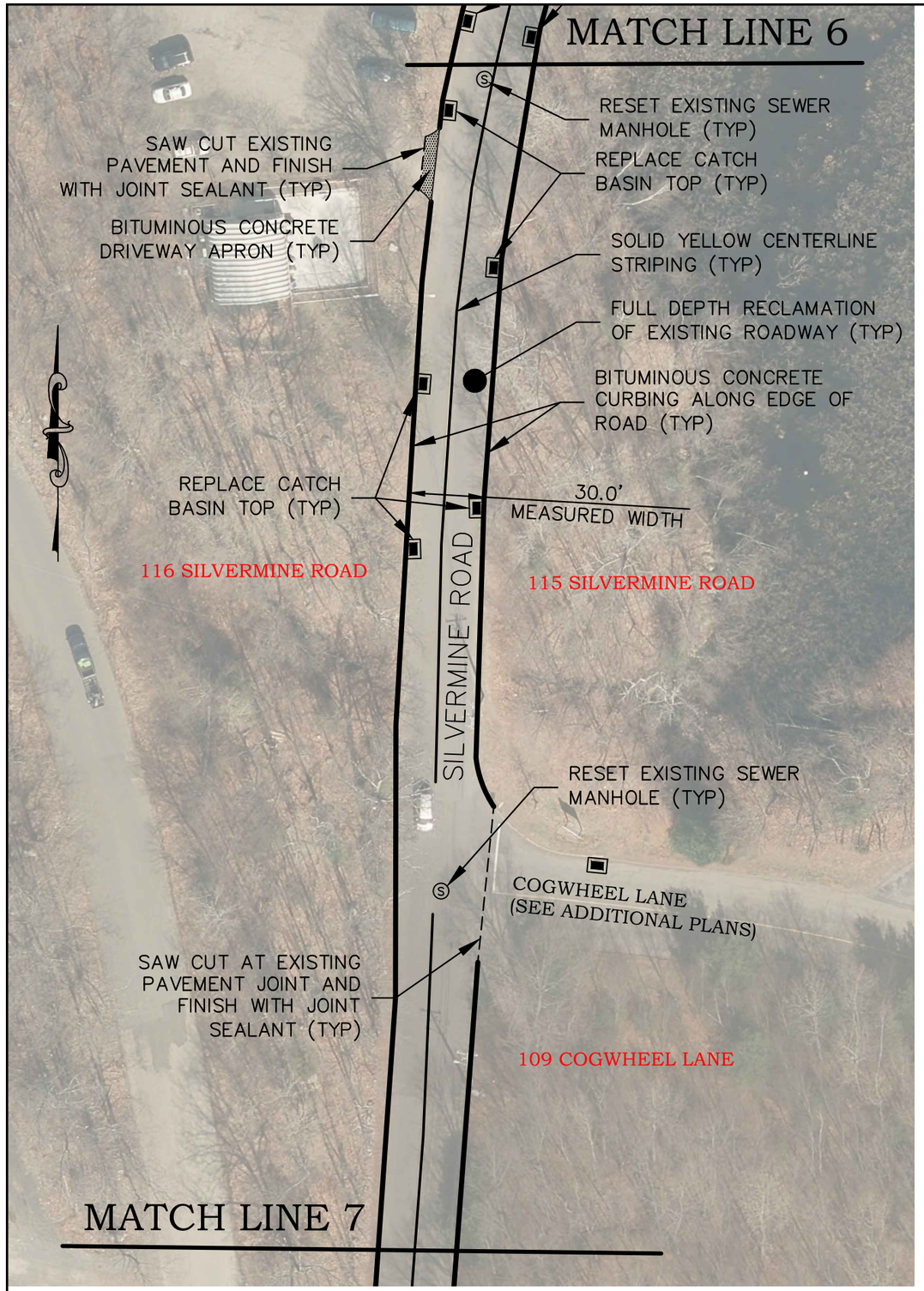
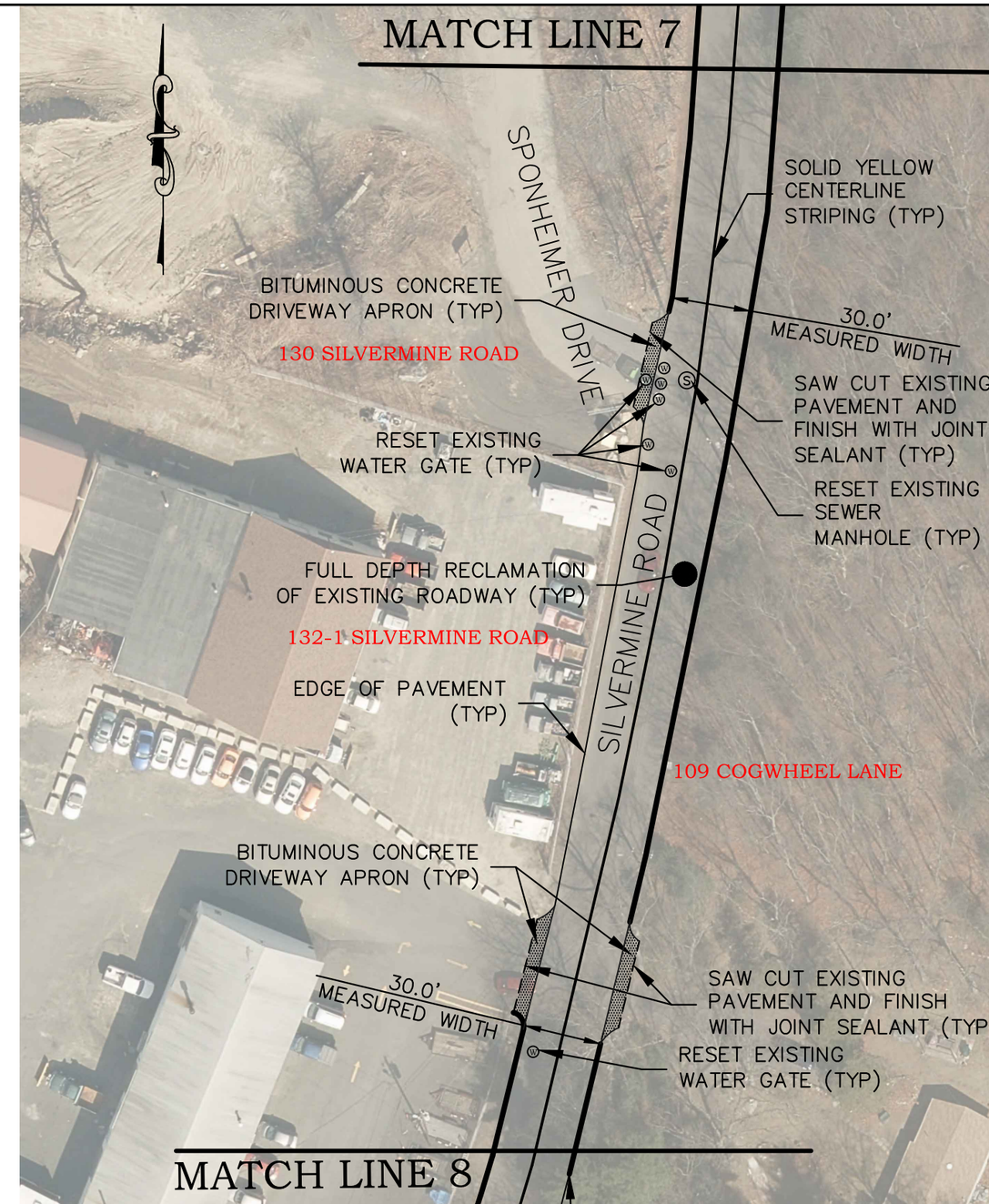
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF SILVERMINE ROAD SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	SL-3





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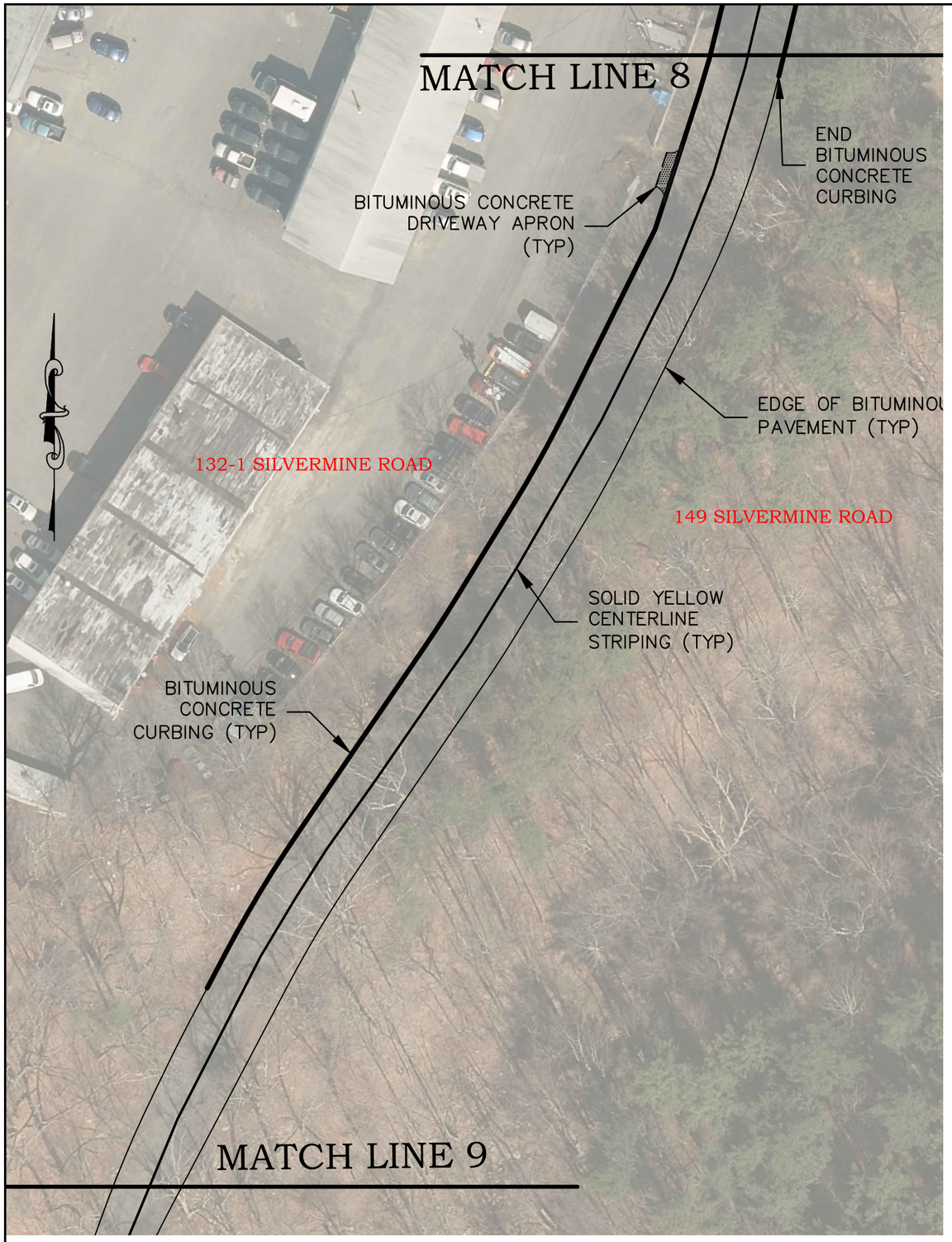
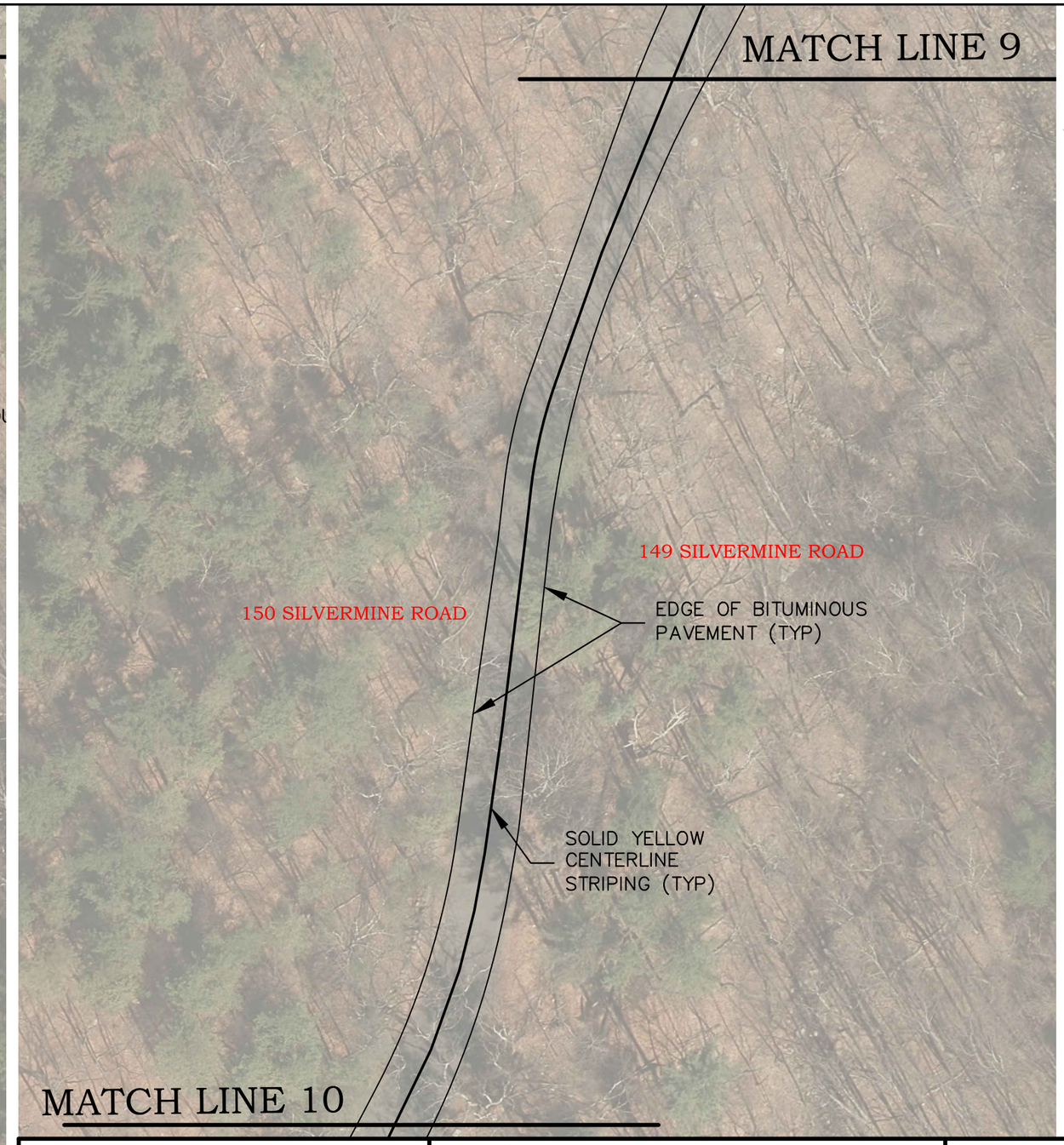
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF SILVERMINE ROAD SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	SL-4





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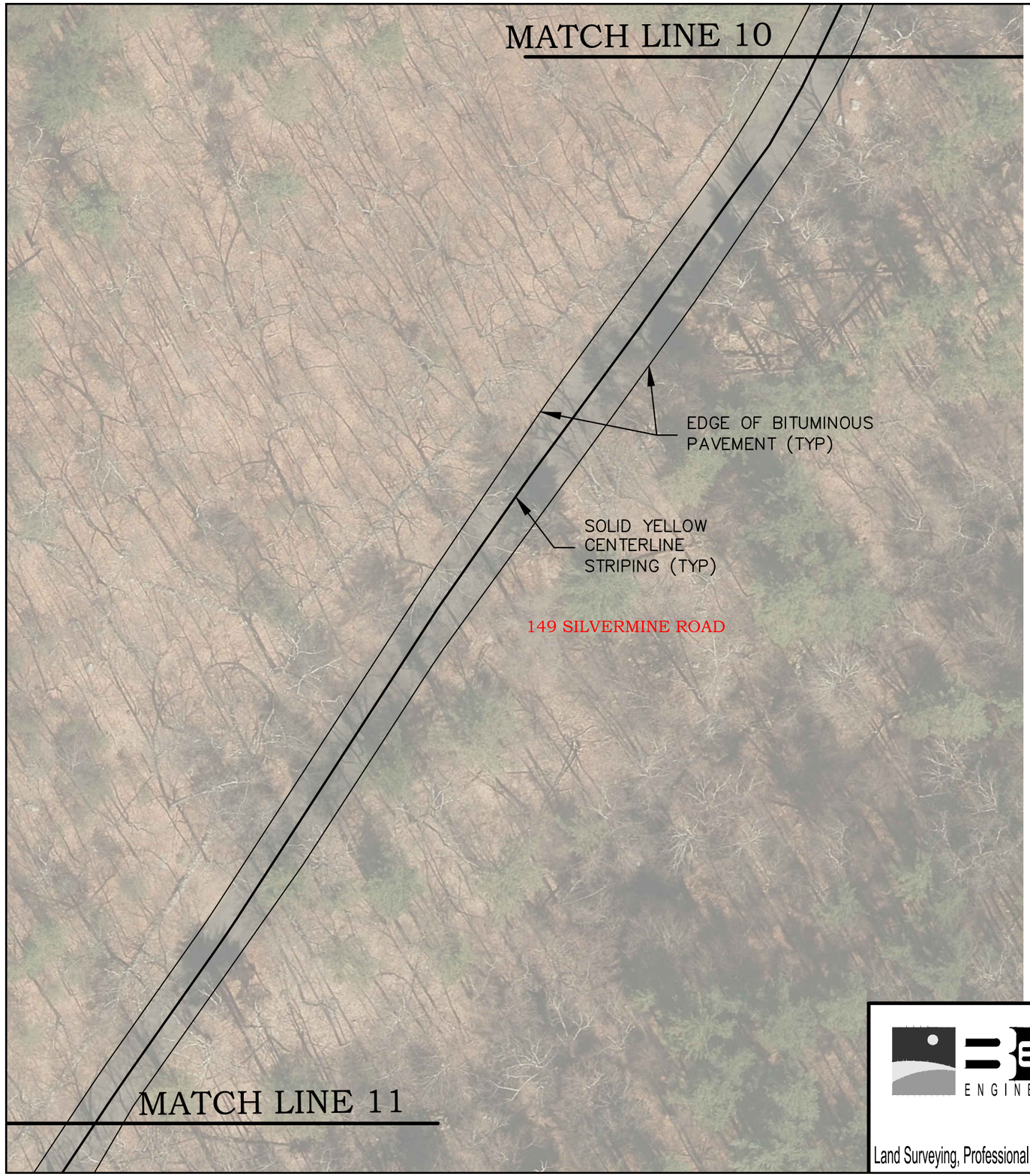
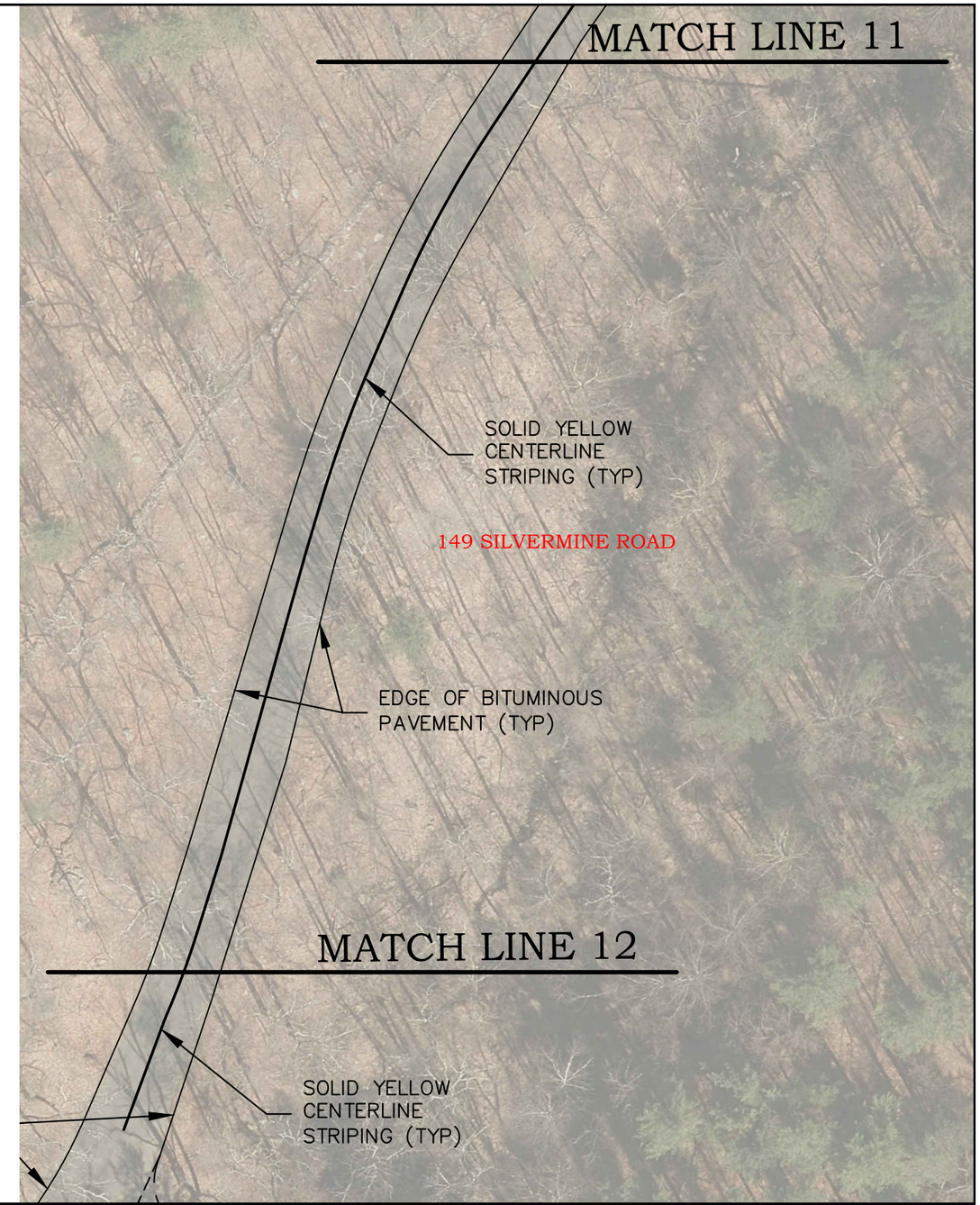
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF SILVERMINE ROAD SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	SL-5





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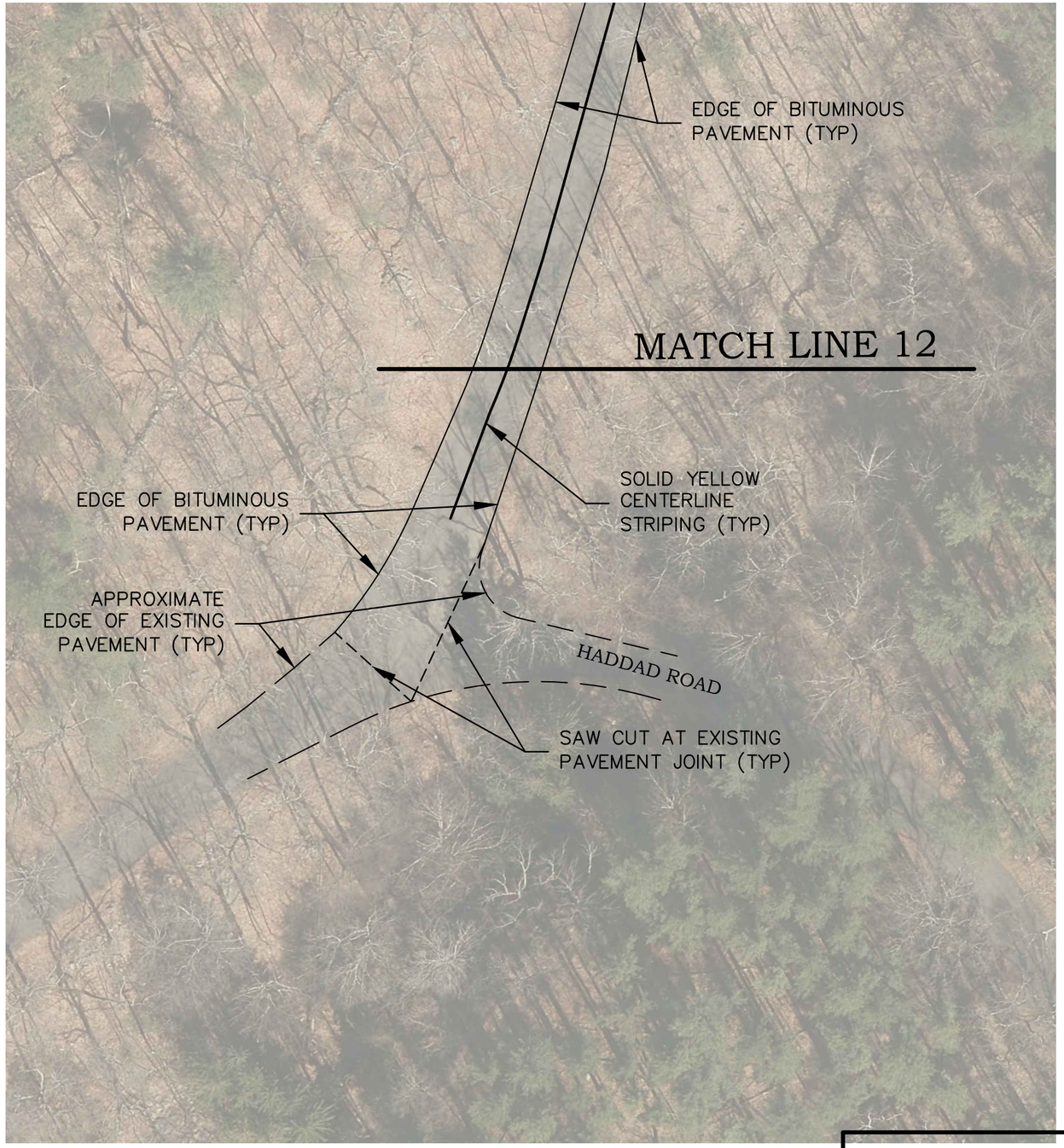
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF SILVERMINE ROAD SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	SL-6



PROJECT QUANTITIES

THE FOLLOWING QUANTITIES AND MEASUREMENTS ARE APPROXIMATE AND ARE TO BE USED FOR A PRELIMINARY COST ESTIMATE.

NEW CATCH BASIN TOPS	25
SEWER MANHOLES	09
STORMWATER DRAINAGE MANHOLES	01
WATER GATES	15
APRONS AREA	4,070 SF

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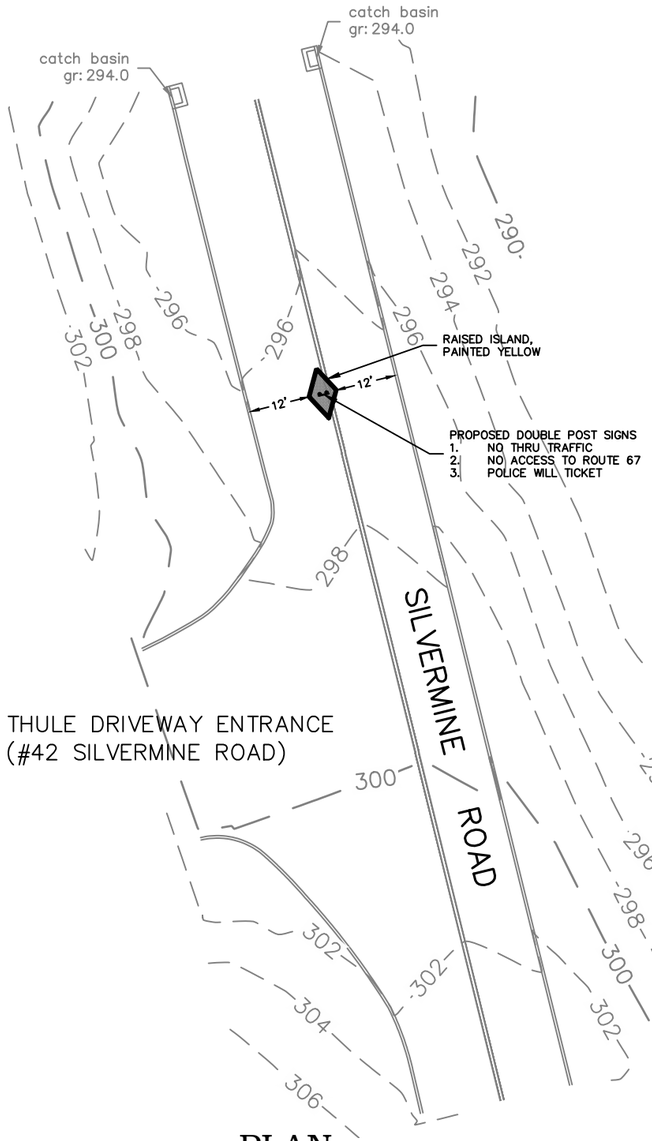
Project/Drawing Title

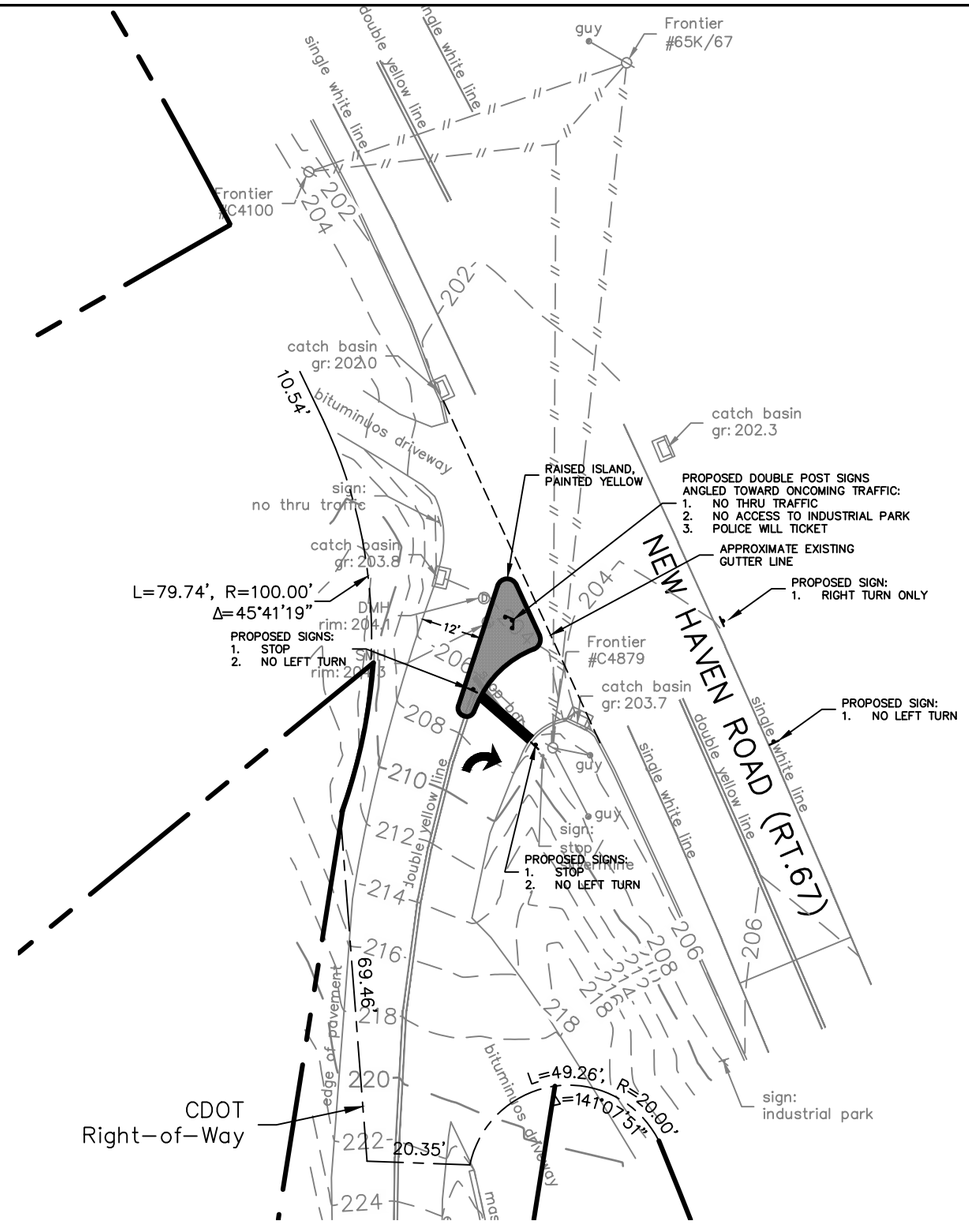
PROPOSED ROADWAY RECLAMATION OF SILVERMINE ROAD SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	SL-7



PLAN

SILVERMINE ROAD/DRIVEWAY @ #42
SCALE: 1"=30'



PLAN

SILVERMINE ROAD/ROUTE 67
SCALE: 1"=30'

No.	REVISION DATE
1.	2/27/2020

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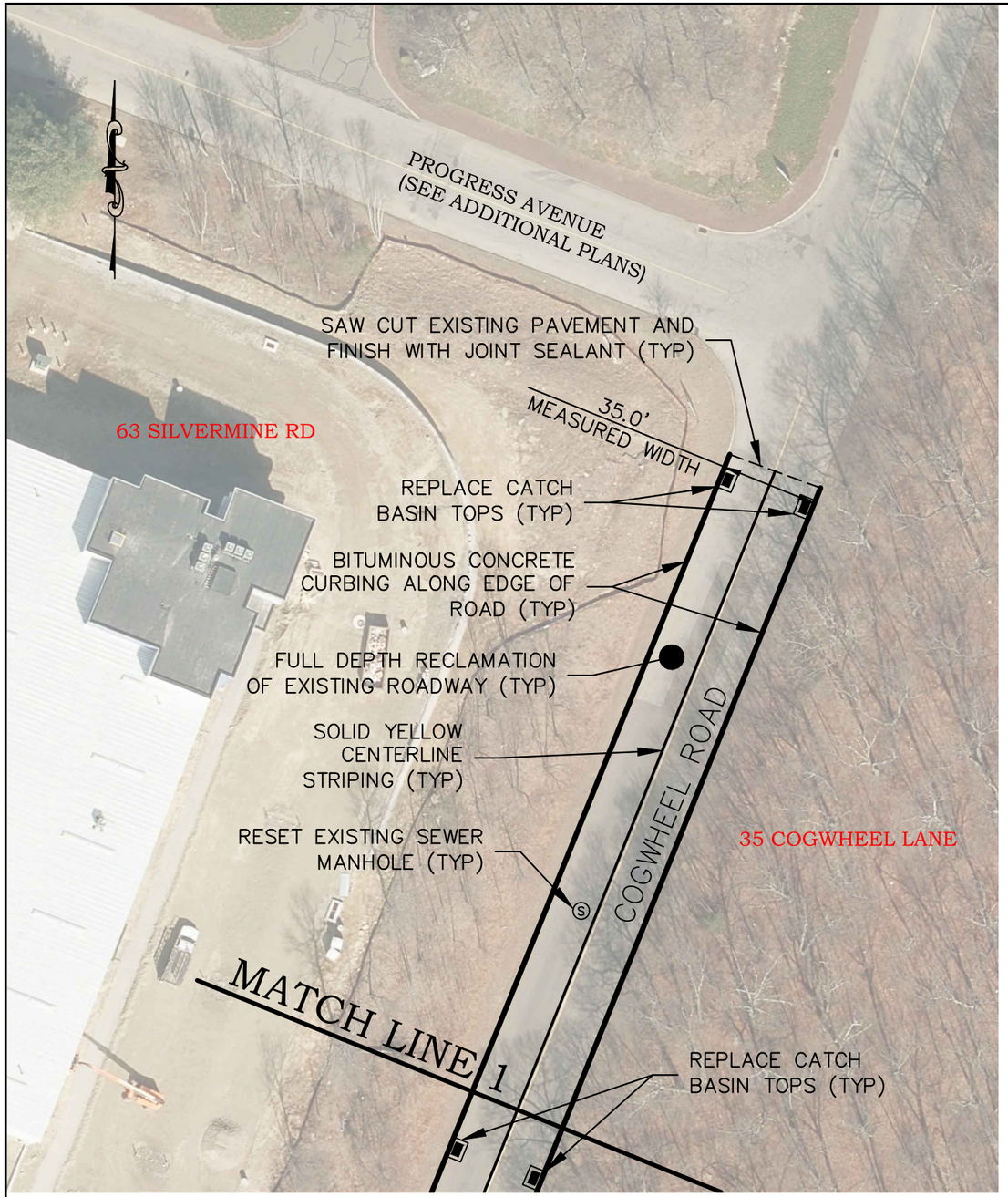
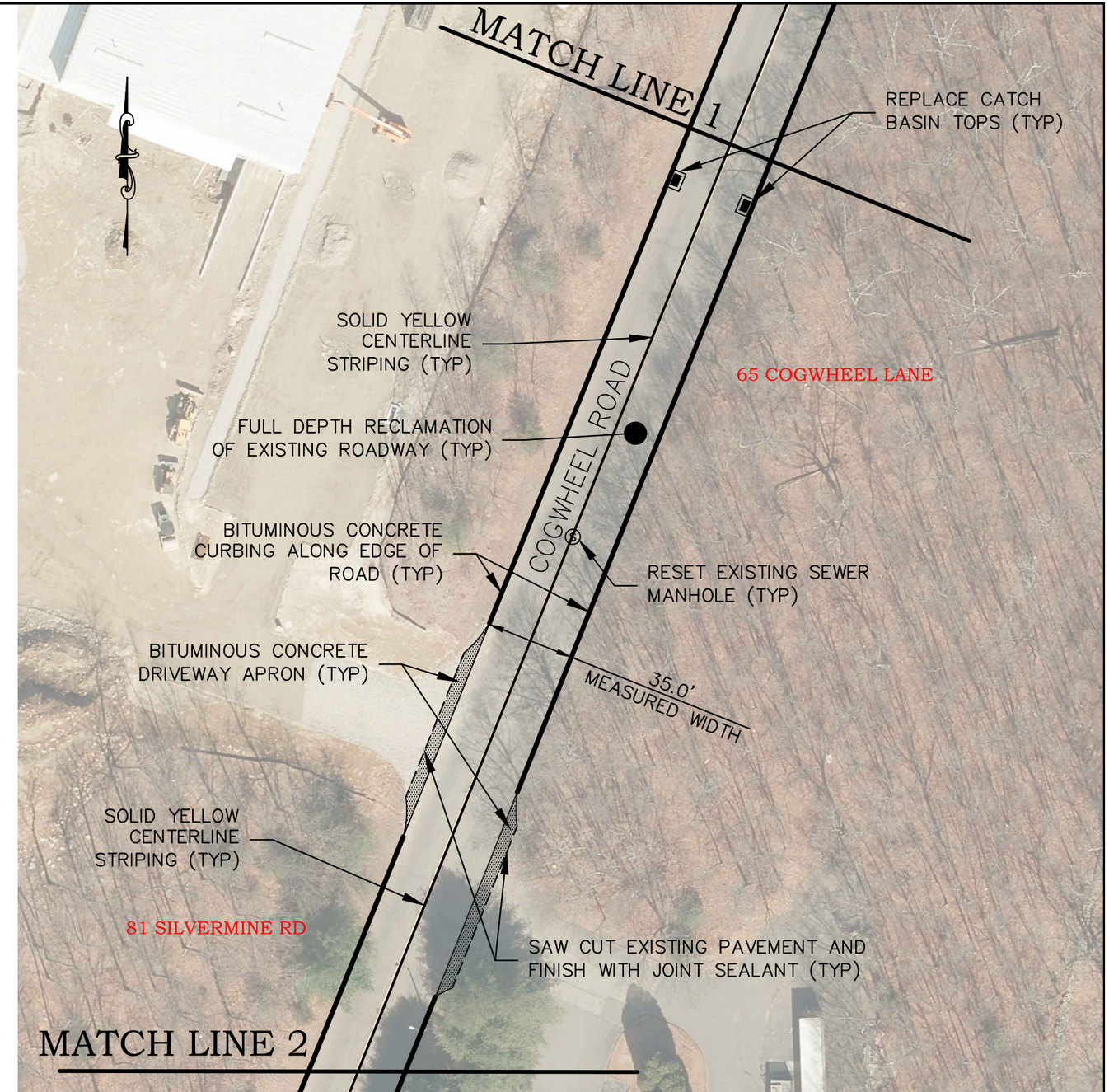
Project/Drawing Title

TRAFFIC IMPROVEMENT PLAN
SILVERMINE ROAD
SEYMOUR, CT

Date	5/16/2019
Scale	1"=30'
Job No.	S-18-4
Drawing No.	SL-8





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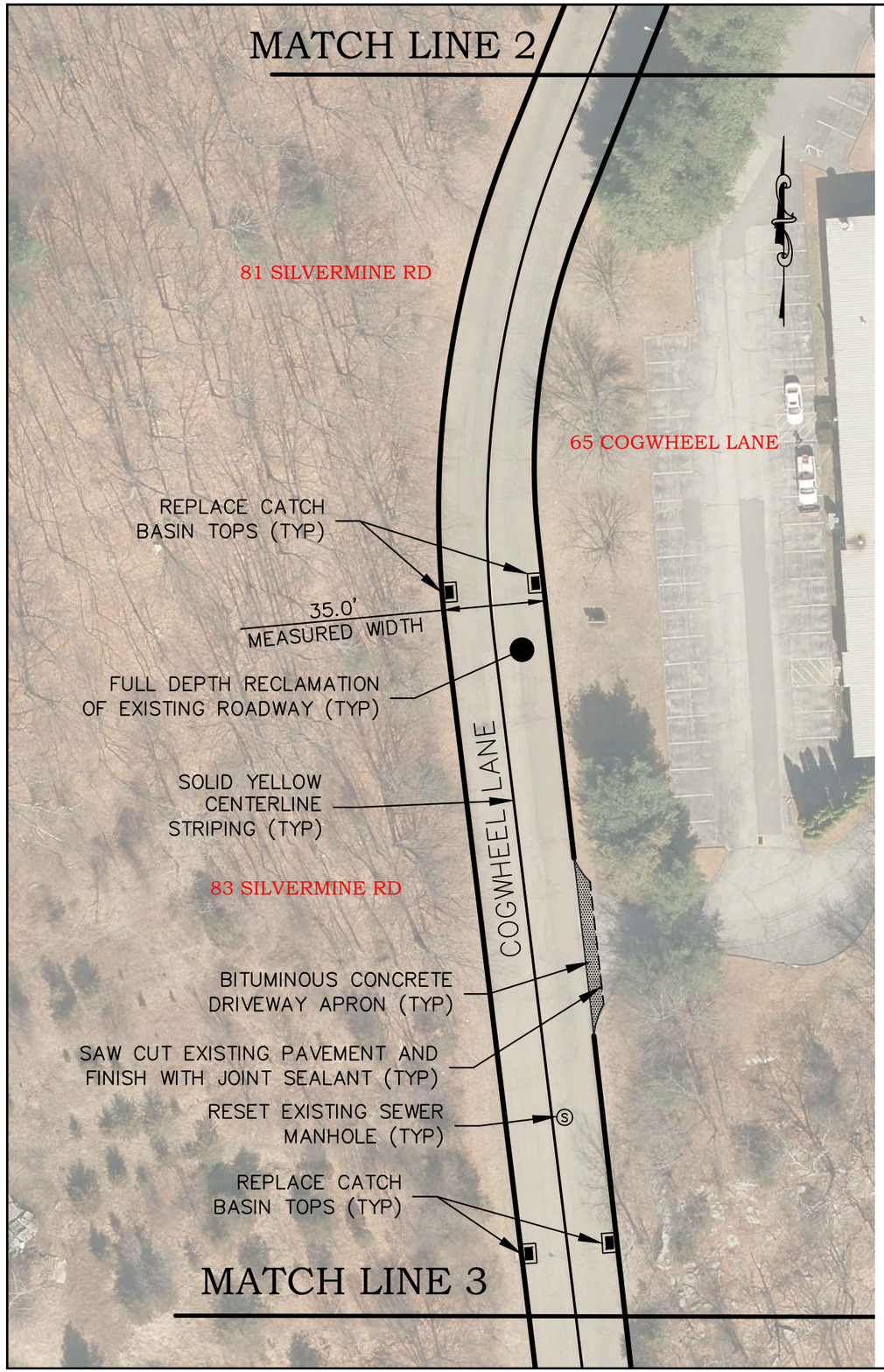
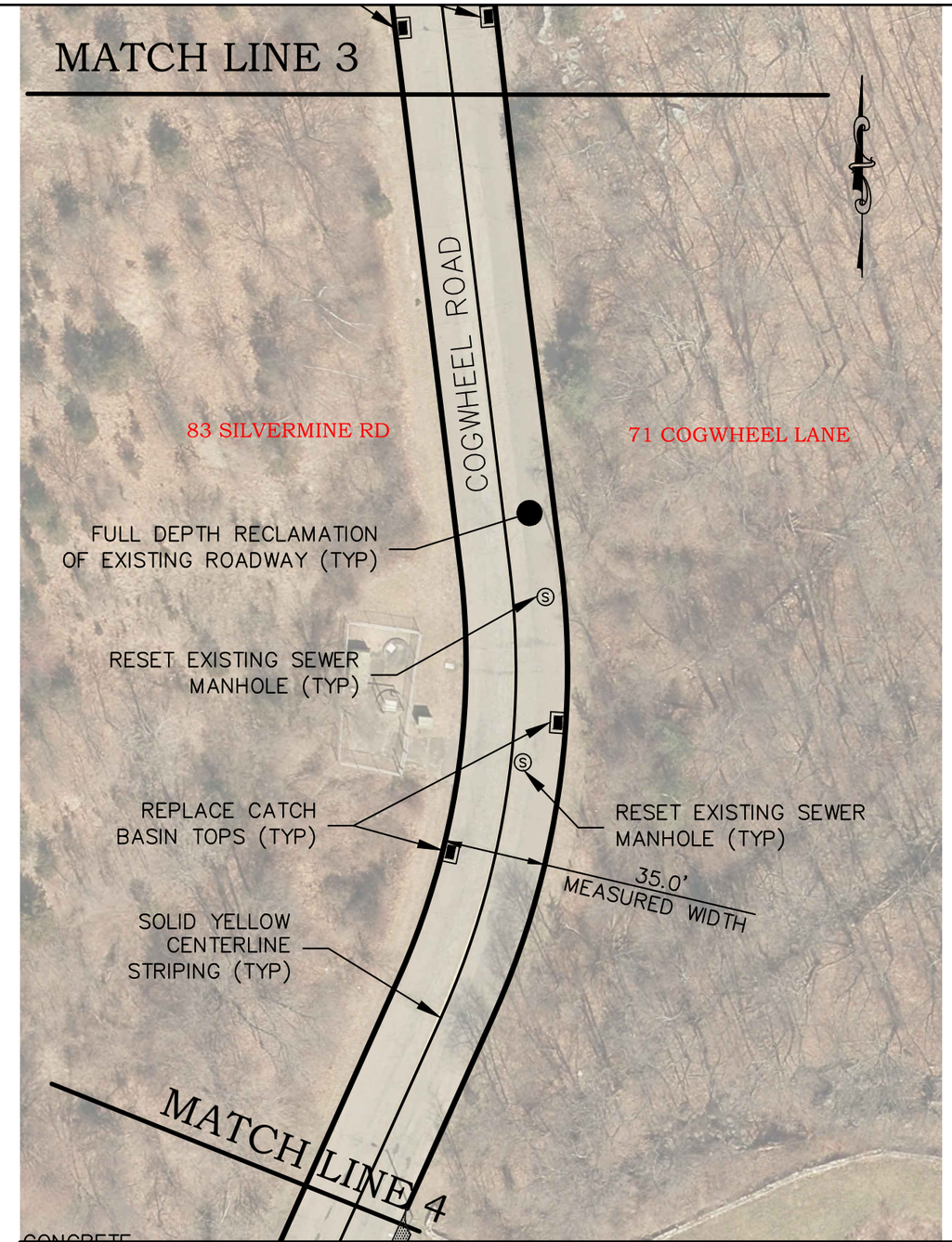
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF COGWHEEL LANE SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	CW-1





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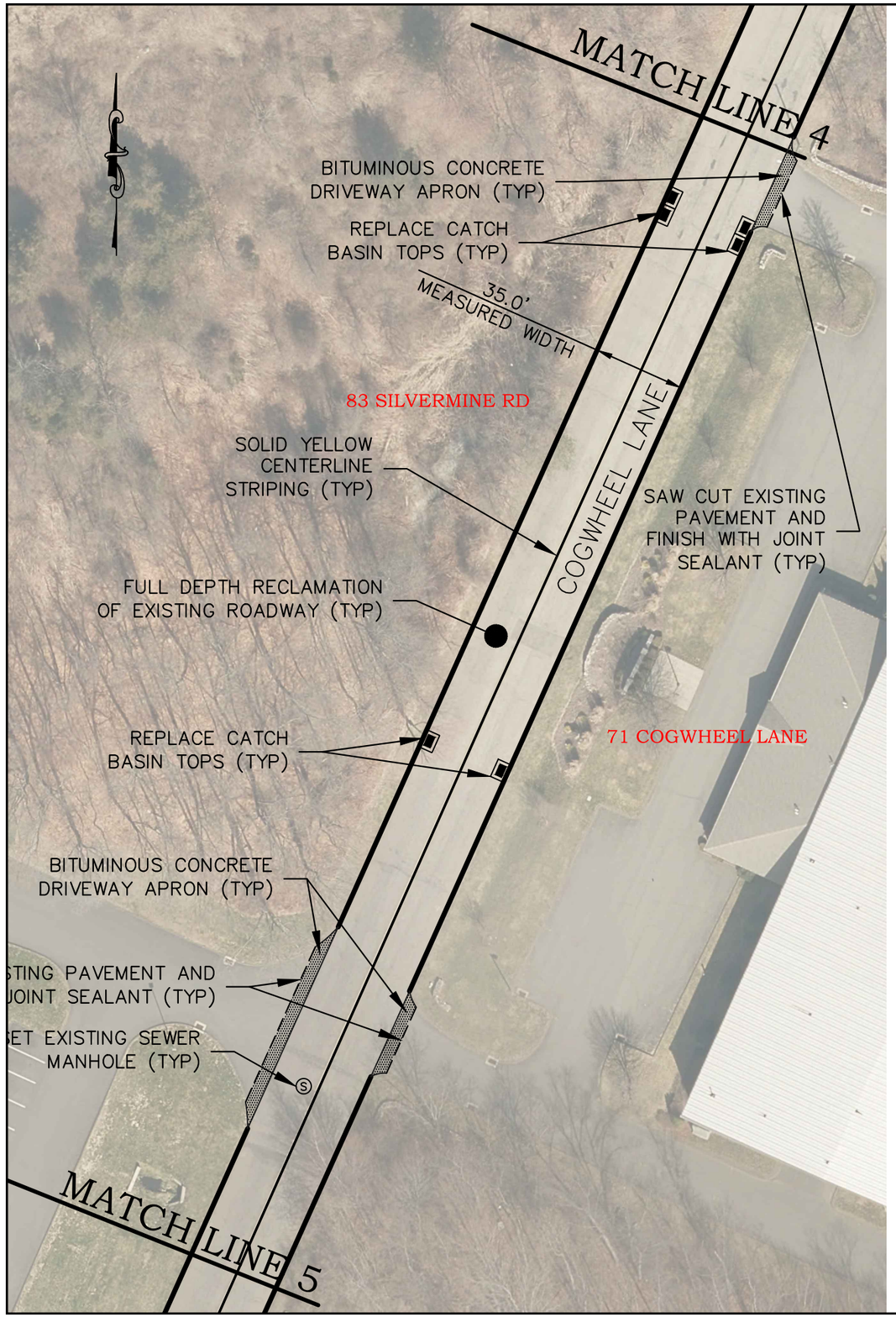
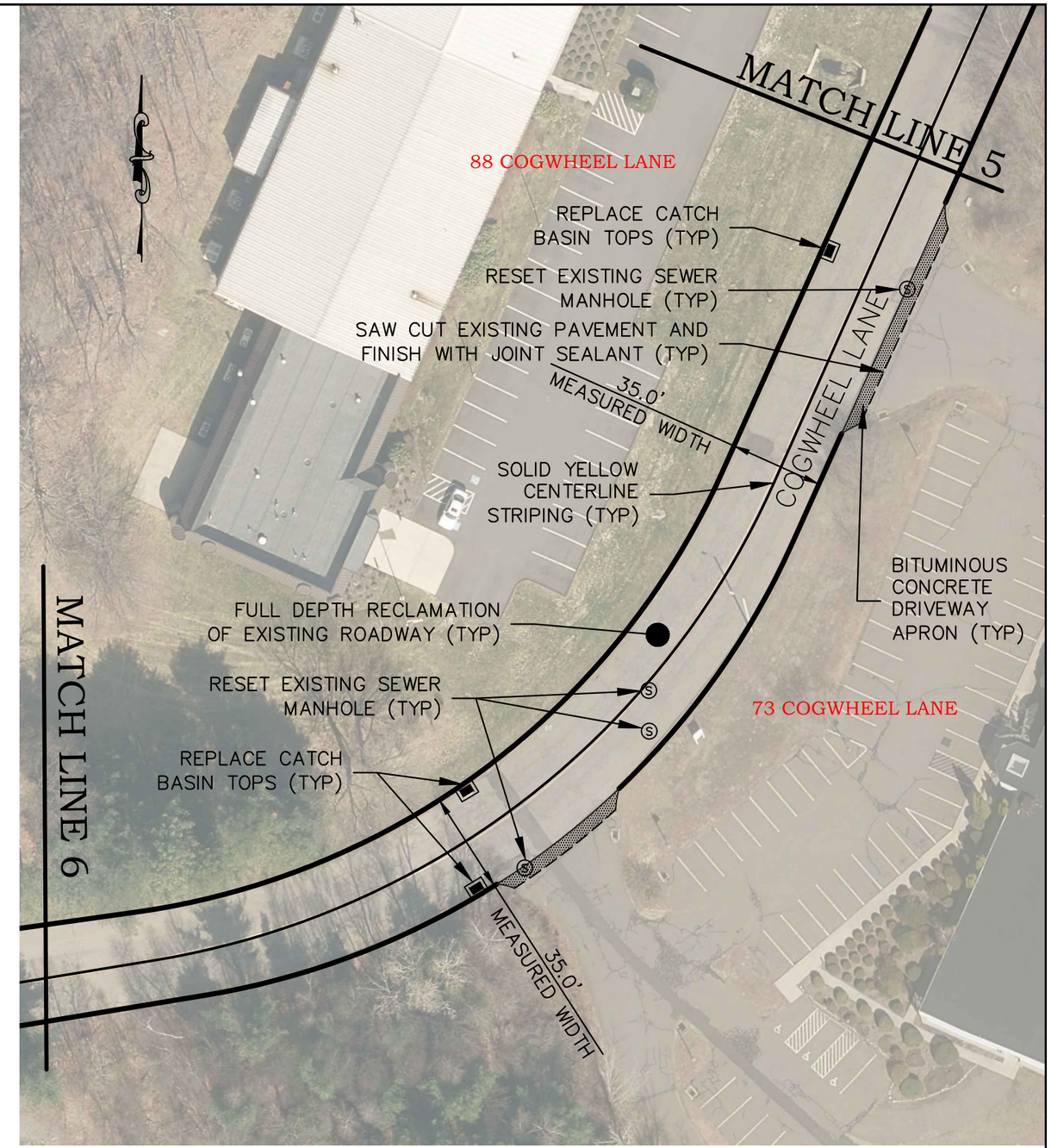
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF COGWHEEL LANE SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	CW-2





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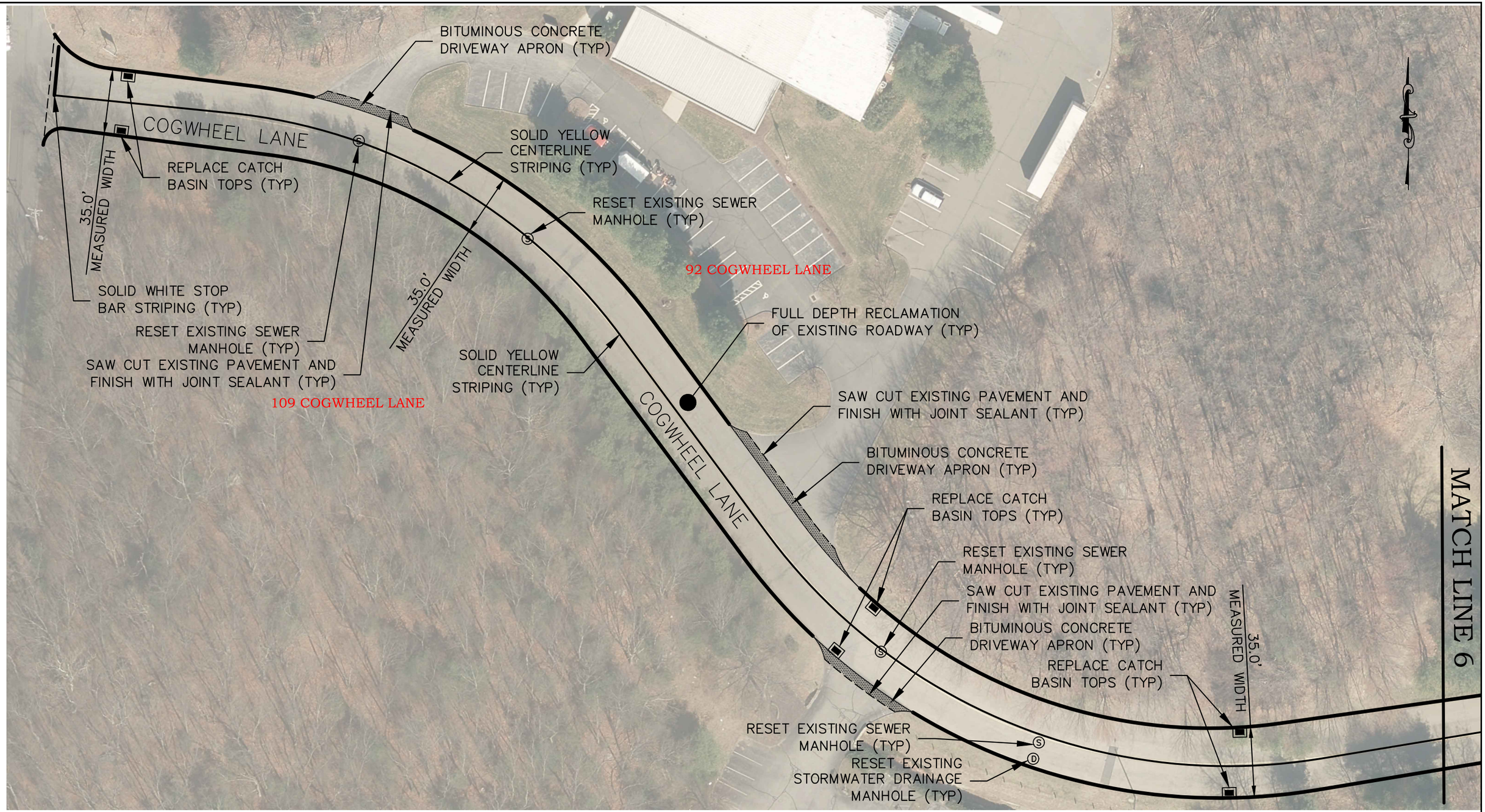
Project/Drawing Title

PROPOSED ROADWAY RECLAMATION OF COGWHEEL LANE SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	CW-3



PROJECT QUANTITIES

THE FOLLOWING QUANTITIES AND MEASUREMENTS ARE APPROXIMATE AND ARE TO BE USED FOR A PRELIMINARY COST ESTIMATE.

NEW CATCH BASIN TOPS	25
SEWER MANHOLES	14
STORMWATER DRAINAGE MANHOLES	01
APRONS AREA	3,530 SF

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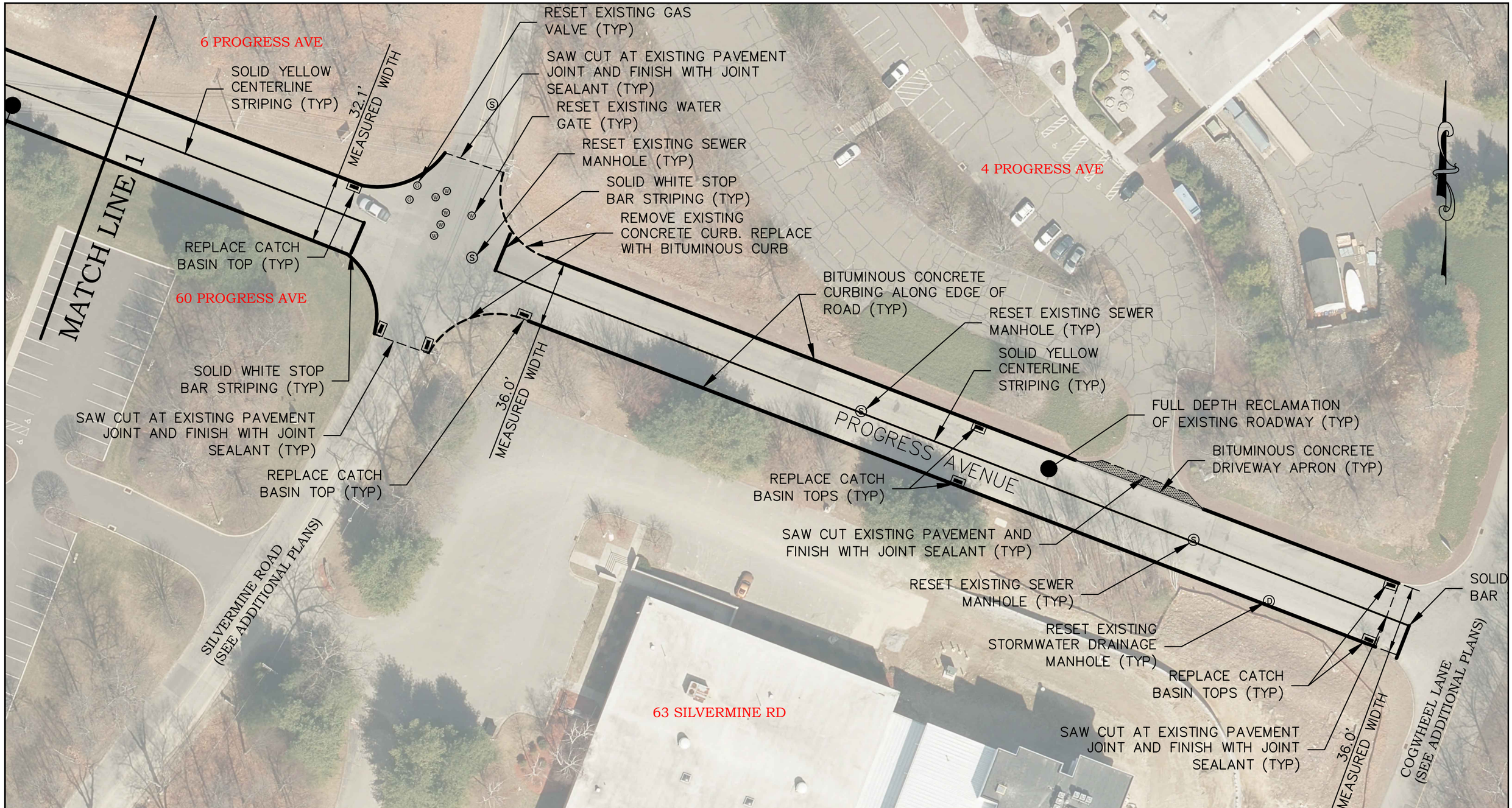
PROPOSED ROADWAY RECLAMATION OF COGWHEEL LANE SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	CW-4



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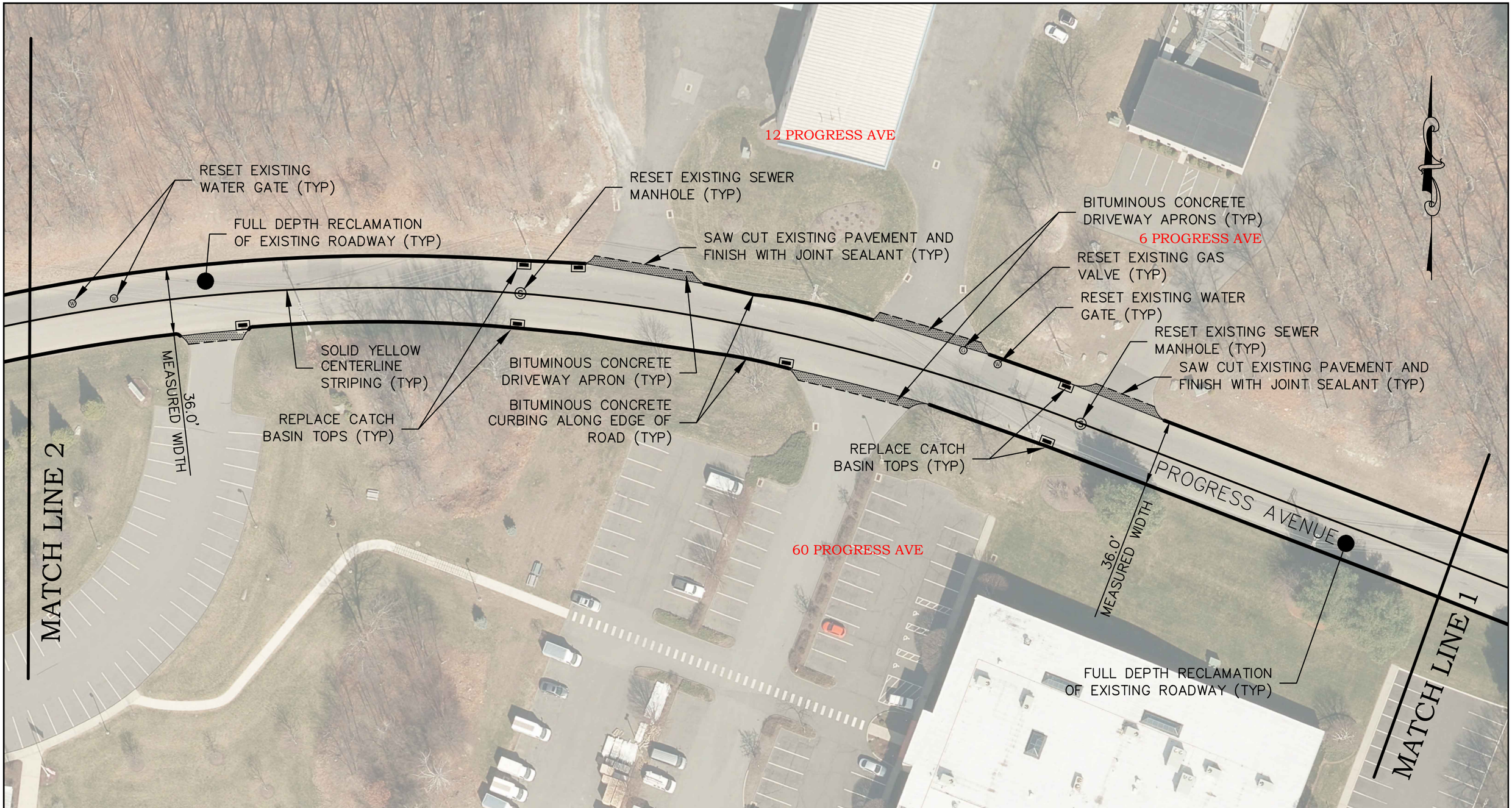
Project/Drawing Title

PROPOSED RECLAMATION OF PROGRESS AVENUE SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	PR-1



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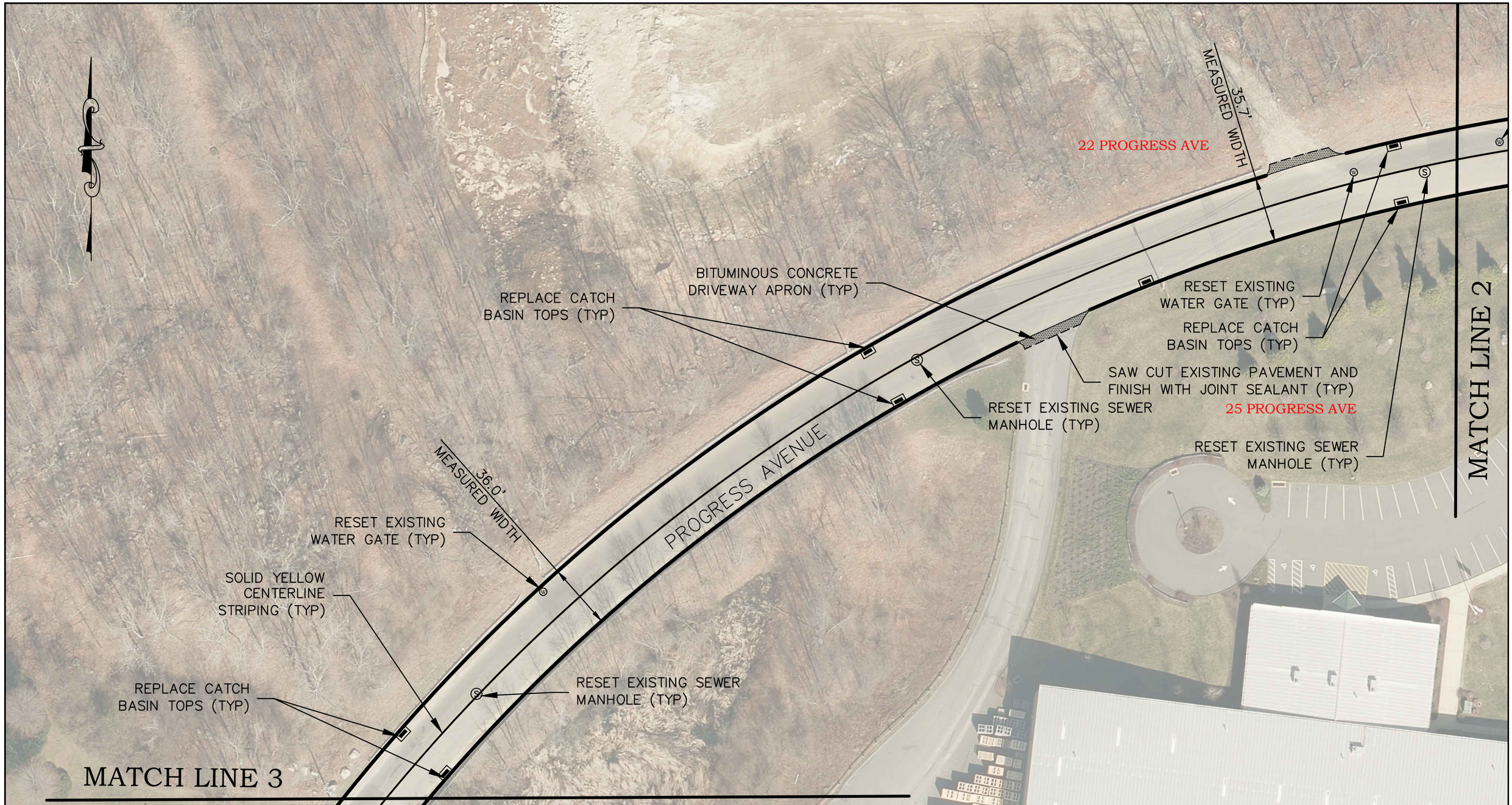
Project/Drawing Title

PROPOSED RECLAMATION OF PROGRESS AVENUE SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	PR-2



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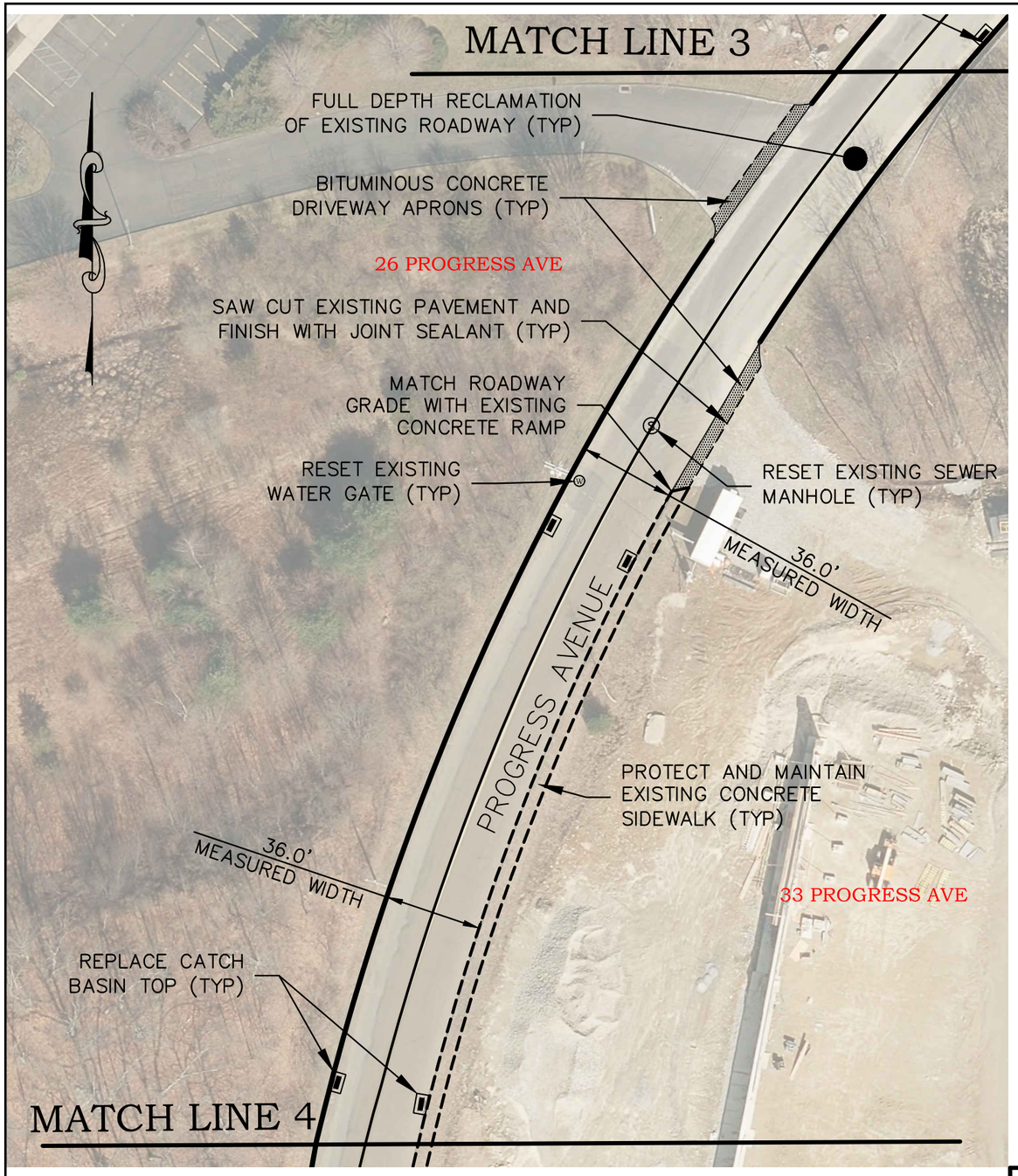
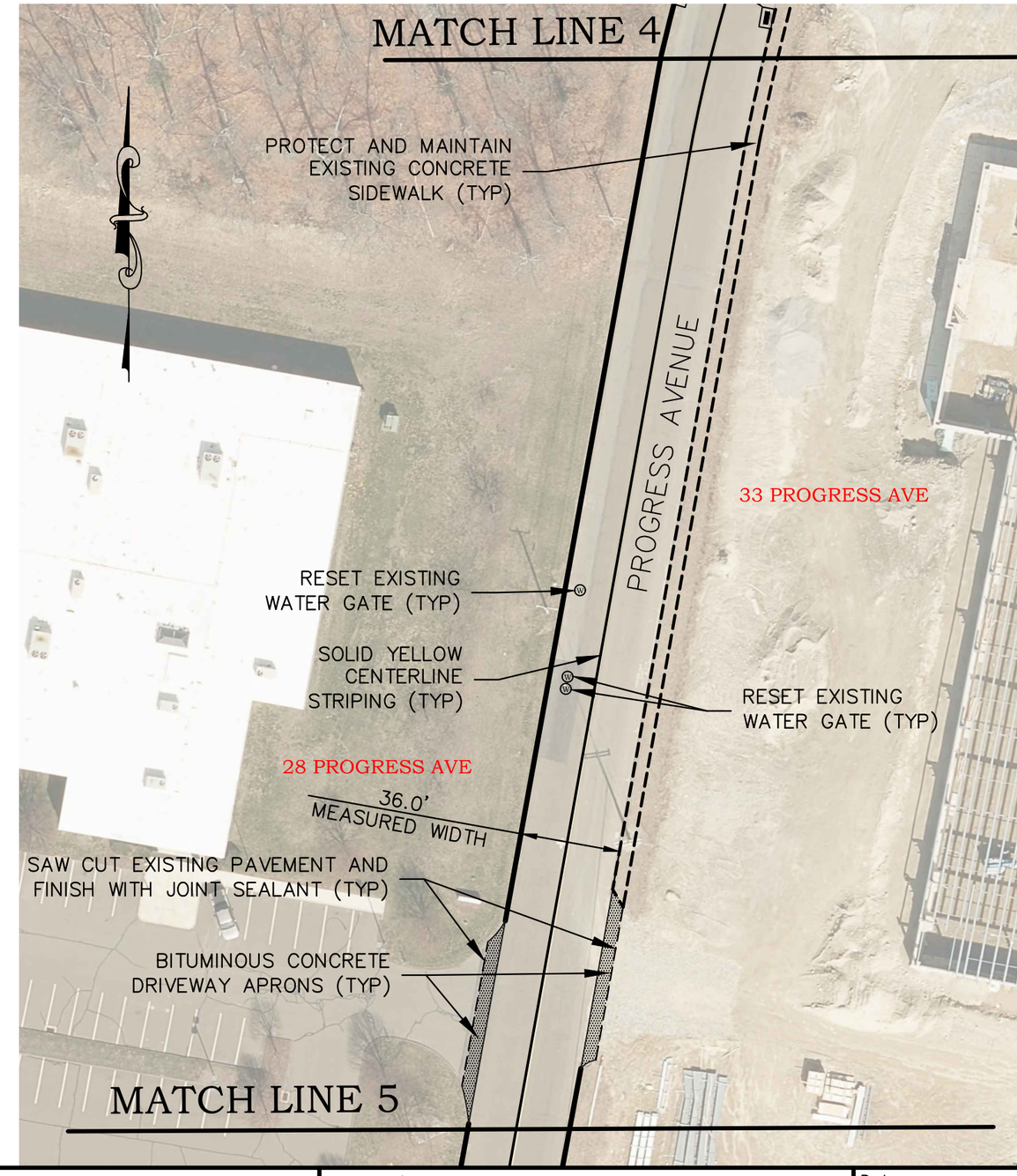
Project/Drawing Title

PROPOSED RECLAMATION OF
PROGRESS AVENUE
SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	PR-3





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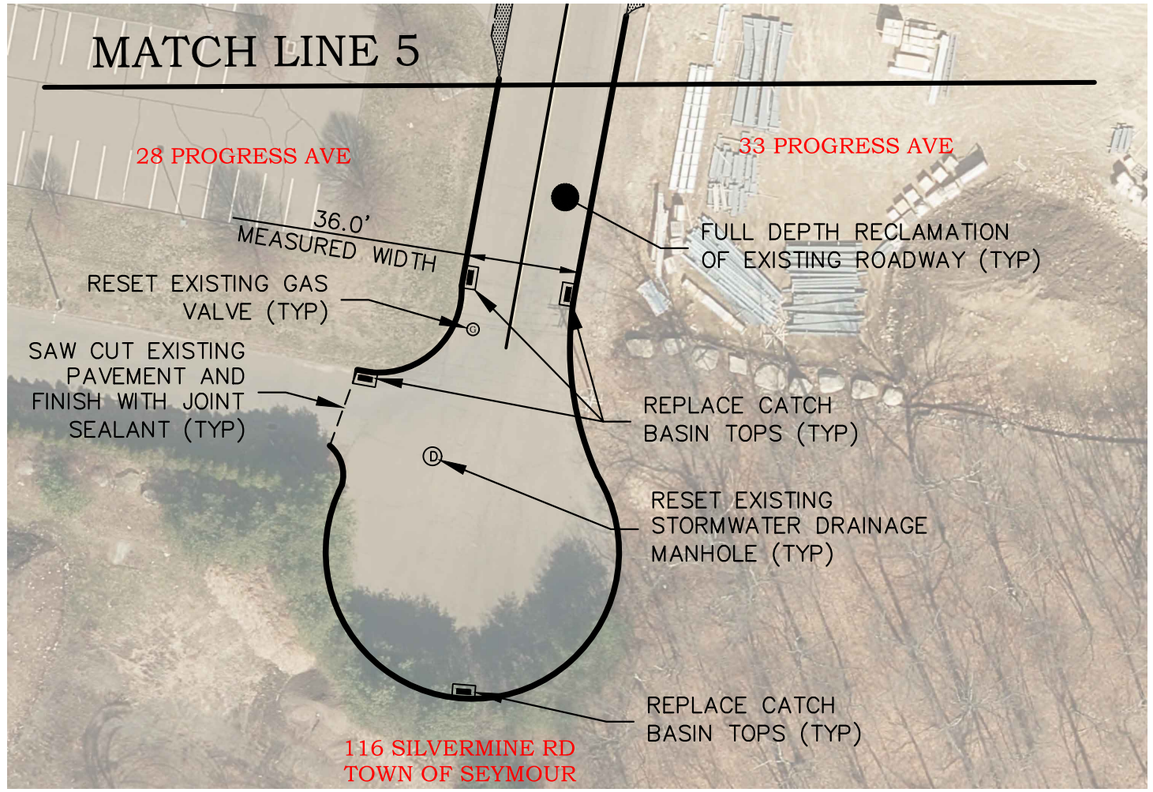
Project/Drawing Title

PROPOSED RECLAMATION OF PROGRESS AVENUE SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	PR-4



PROJECT QUANTITIES

THE FOLLOWING QUANTITIES AND MEASUREMENTS ARE APPROXIMATE AND ARE TO BE USED FOR A PRELIMINARY COST ESTIMATE.

NEW CATCH BASIN TOPS	30
SEWER MANHOLES	09
STORMWATER DRAINAGE MANHOLES	02
WATER GATES	15
GAS VALVES	04
APRONS AREA	3,173 SF

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Project/Drawing Title

PROPOSED RECLAMATION OF
PROGRESS AVENUE
SEYMOUR, CT

Date	2/3/2020
Scale	1"=50'
Job No.	S-20-1
Drawing No.	PR-5

*ONLY STANDARD SHEETS MARKED WITH AN "✓" ARE IN THIS PROJECT # **REVISED OR ADDED

✓	SHEET NO.	TITLE	APPROVAL DATE**
	HW-506_01	ENDWALLS, SLOPE PAVED INLETS AND OUTLETS	1-26-12
	HW-506_02	TYPE "D-G" & "L" ENDWALLS	7-13-12
	HW-506_03	ENDWALLS FOR PIPE ARCH	9-18-09
	HW-507_01	TYPE "C", "C-L" & DROP INLET CATCH BASIN	7-24-13
	HW-507_02	TYPE "C", "C-L" & DOUBLE GRATE TYPE - I	7-24-13
	HW-507_03	TYPE "C", "C-L" & DOUBLE GRATE TYPE - II	7-24-13
	HW-507_04	TYPE "C", "C-L" & ROUND PRECAST CONCRETE CB	11-10-11
	HW-507_05	TYPE "C" & "C-L" PRECAST CONCRETE CB DOUBLE GRATE TYPE - I	11-10-11
	HW-507_06	TYPE "C" & "C-L" PRECAST CONCRETE CB DOUBLE GRATE TYPE - II	11-10-11
✓	HW-507_07	TYPE "C" & "C-L" CATCH BASIN TOPS AND CURBS	11-10-11
	HW-507_08	CATCH BASIN FRAMES AND GRATES	9-18-09
	HW-507_09	HEAVY DUTY LOCK DOWN TOPS	7-12-12
	HW-507_10	MANHOLE - FRAME & COVER	7-24-13
	HW-651_01	C.C.M. PIPE INSTALLATIONS IN FILL & ROCK SLOPES & PIPE TRENCH DETAIL	7-24-13
	HW-651_02	SLOTTED DRAIN PIPE 12"- 15"-18"-24"-30" (305-381-457-610-762)	7-12-12
	HW-652_01	PIPE ENDS	7-24-13
	HW-751_01	UNDERDRAINS AND UNDERDRAIN OUTLETS	7-12-12
	HW-803_01a	PAVED APRONS	6-07-17
	HW-803_01b	PAVED DITCHES AND PAVED CHANNELS	6-07-17
	HW-811_01	CONCRETE CURBING	6-07-17
	HW-813_01	GRANITE STONE TRANSITION CURBING	7-24-13
	HW-813_02	STONE CURBING	6-07-17
✓	HW-815_01	BITUMINOUS CONCRETE CURBING	6-07-17
	HW-821_01a	TRANSITION - 45" (1145) F-SHAPE TO 45" (1145) VERTICAL SHAPE SHEET 1	1-26-12
	HW-821_01b	TRANSITION - 45" (1145) F-SHAPE TO 45" (1145) VERTICAL SHAPE SHEET 2	10-18-10
	HW-821_01c	TRANSITION - 45" (1145) F-SHAPE TO 45" (1145) VERTICAL SHAPE SHEET 3	1-26-12
	HW-821_02a	45" (1145) F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 1	7-24-13
	HW-821_02b	45" (1145) F-SHAPE PRECAST CONCRETE BARRIER CURB SHEET 2	7-24-13
	HW-821_03a	TRANSITION - 32" (813) JERSEY SHAPE TO 45" (1145) VERTICAL SHAPE SHEET 1	1-26-12
	HW-821_03b	TRANSITION - 32" (813) JERSEY SHAPE TO 45" (1145) VERTICAL SHAPE SHEET 2	10-18-10
	HW-821_03c	TRANSITION - 32" (813) JERSEY SHAPE TO 45" (1145) VERTICAL SHAPE SHEET 3	10-18-10
	HW-821_03d	TRANSITION - 32" (813) JERSEY SHAPE TO 45" (1145) VERTICAL SHAPE SHEET 4	10-18-10
	HW-821_03e	TRANSITION - 32" (813) JERSEY SHAPE TO 45" (1145) F-SHAPE	7-24-13

✓	SHEET NO.	TITLE	APPROVAL DATE**
	HW-821_04a	MERRITT PARKWAY NARROW MEDIAN BARRIER	6-09-11
	HW-821_04b	MERRITT PARKWAY - 2' (610) WIDE MEDIAN BARRIER AND ROADSIDE BARRIER	7-24-13
	HW-821_05a	TRANSITION - 45" (1145) F-SHAPE TO 54" (1372) VERTICAL SHAPE SHEET 1	1-26-12
	HW-821_05b	TRANSITION - 45" (1145) F-SHAPE TO 54" (1372) VERTICAL SHAPE SHEET 2	1-26-12
	HW-821_06	54" (1372) VERTICAL SHAPE BARRIER	2-06-12
	HW-821_07	MISCELLANEOUS DETAILS FOR BARRIER TRANSITIONS	7-12-12
	HW-822_01	TEMPORARY PRECAST CONCRETE BARRIER CURB	7-24-13
	HW-905_01	STONE WALL FENCE	1-25-19
	HW-906_01	WIRE FENCE	1-25-19
	HW-910_01	W-BEAM METAL BEAM RAIL HARDWARE	6-09-11
	HW-910_02	METAL BEAM RAIL (TYPE R-B 350) GUIDERAIL	6-09-11
	HW-910_03	METAL BEAM RAIL (TYPE MD-B 350)	6-09-11
	HW-910_04	METAL BEAM RAIL (TYPE R-B 350) SYSTEMS 5, 5A, & 6	6-09-11
	HW-910_05	METAL BEAM RAIL R-B 350 SPAN TYPE I, II, III SECTIONS	7-24-13
	HW-910_06	R-B 350 BRIDGE ATTACHMENT SAFETY SHAPE PARAPET	6-09-11
	HW-910_07	R-B 350 BRIDGE ATTACHMENT VERTICAL SHAPE PARAPET	1-25-19
	HW-910_08	R-B 350 BRIDGE ATTACHMENT TRAILING END	6-09-11
	HW-910_09a	MISCELLANEOUS GUIDERAIL TRANSITIONS SHEET 1	1-26-12
	HW-910_09b	MISCELLANEOUS GUIDERAIL TRANSITIONS SHEET 2	7-25-12
	HW-910_10	METAL BEAM RAIL 8" (203) X 6" (152) BOX BEAM	7-24-13
	HW-910_11	CURVED GUIDERAIL TREATMENT DETAIL	7-25-12
	HW-910_12a	MERRITT PARKWAY GUIDERAIL ATTACHMENT - SYSTEM 2 & 3	7-24-13
	HW-910_12b	MERRITT PARKWAY GUIDERAIL	7-24-13
	HW-910_12c	MERRITT PARKWAY GUIDERAIL TRAILING END ATTACHMENTS	7-24-13
	HW-910_12d	MERRITT PARKWAY MEDIAN GUIDERAIL AND END ANCHOR	6-09-11
	HW-910_13a	THRIE-BEAM METAL BEAM RAIL HARDWARE	7-24-13
	HW-910_13b	THRIE-BEAM TRANSITIONS	7-24-13
	HW-910_14a	THRIE-BEAM 350 BRIDGE ATTACHMENT	6-09-11
	HW-910_14b	THRIE-BEAM 350 GUIDERAIL TRANSITION TO R-B 350 GUIDERAIL	6-09-11
	HW-910_15	MD-B 350 MEDIAN BARRIER SAFETY SHAPE ATTACHMENT TYPE I	6-09-11
	HW-910_16	MD-B 350 MEDIAN BARRIER SAFETY SHAPE ATTACHMENT TYPE II	6-09-11
	HW-910_17	R-B TERMINAL SECTION	7-24-13
	HW-910_18	METAL BEAM RAIL (TYPE MD-I)	10-18-10

REV.	DATE	REVISION DESCRIPTION

THE INFORMATION, INCLUDING EXISTING SHEET NOTES, DETAILS, DIMENSIONS, ETC. SHOWN ON THESE SHEETS IS BASED ON THE BEST AVAILABLE INVESTIGATIONS BY THE STATE AND IS TO BE CONSIDERED AS ACCURATE ONLY TO THE EXTENT THAT IT IS INDICATIVE OF THE CHARACTER OF WORK WHICH WILL BE ENGINEERED.

NOT TO SCALE

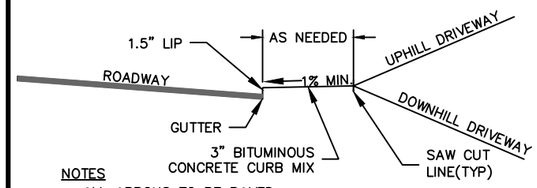
STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

CTDOT STANDARD SHEET
OFFICE OF ENGINEERING

HIGHWAY STANDARD SHEET INDEX

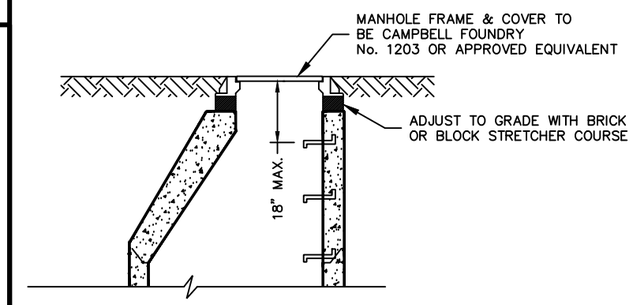
HW_INX
1 of 2

DRIVEWAY APRON

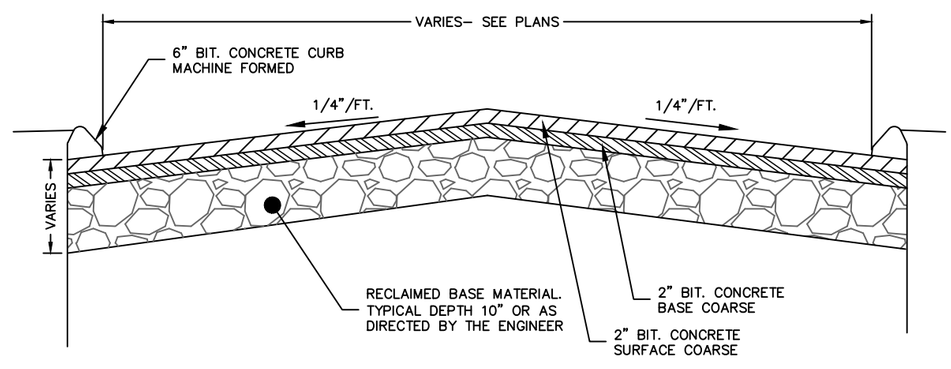


NOTES
1. ALL APRONS TO BE PAVED.
2. ALL APRONS TO RISE A MINIMUM 6" FROM GUTTER LINE.

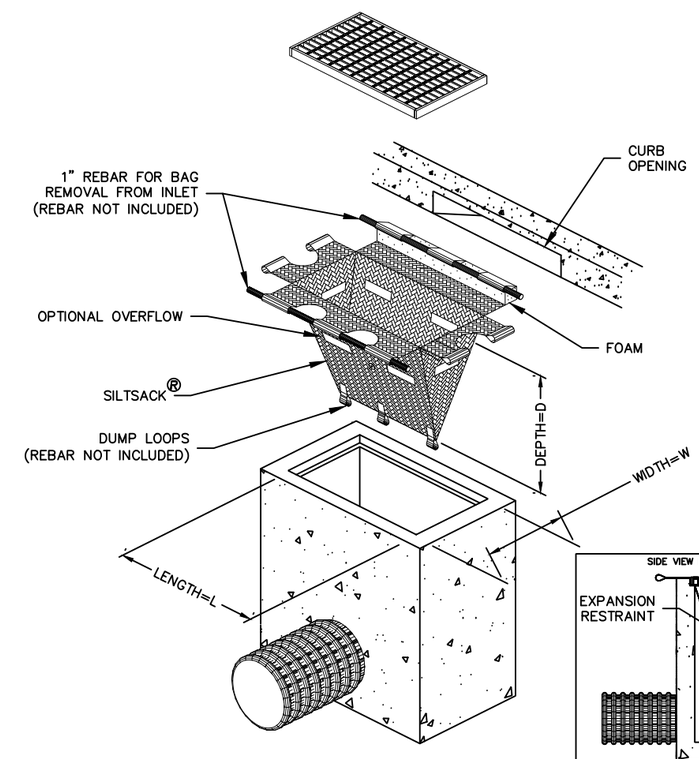
MANHOLE RIM

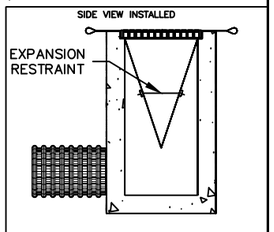


TYPICAL ROADWAY CROSS SECTION



INLET PROTECTION WITH SILTSACK





INSTALLATION DETAIL

BB ENGINEERING
15 Research Drive
Woodbridge, CT 06525
P: (203) 881-8145
www.bbengrs.com
Land Surveying, Professional Engineering & Land Use Consultants

Project/Drawing Title

SILVERMINE INDUSTRIAL PARK RECLAMATION DETAIL SHEET

Date	2/3/2020
Scale	AS NOTED
Job No.	S–20–1
Drawing No.	DS-1