

INV. IN=49.50 (36")
INV. OUT=49.50 (36")

CB#7
TF=55.50
INV. IN=51.00 (18")
INV. IN=52.50 (12")
INV. OUT=51.00 (18")
32 LF OF 18" SICRP @ 1.5%

WQV #1
HYDRODYMANIC UNIT
TF=55.85
INV. IN=50.00 (18")
INV. OUT=50.00 (18")
3 LF OF 18" SICPP @ 3.3%

STMH #1
TF=55.90
INV. IN=50.50 (18")
INV. IN=50.10 (12")
INV. OUT=50.10 (18")

STMH #2
TF=56.15
INV. IN=49.50 (18")
INV. OUT=49.50 (36")

AND 90° ELBOW
TO CONNECT ROOF LEADER

INV.=50.75

CB#8
TF=55.00
INV. IN=50.50 (12")
INV. IN=50.50 (6" ROOF)
INV. OUT=50.50 (12")
INV. OUT=51.75 (12") HIGH
(TO EXISTING CB)
INV. OUT=52.25 (8") HIGH F

CORE DRILL INTO EXISTING
CATCH BASIN.
INV=43.50 (12")

14 LF OF 8" SDR @ 30% SLOI
INVERT= 49.00

DAYLIGHT
RETAINING WALL
UNDERDRAIN

2 Trees to be removed

SUBMITTAL / REVISIONS

DESCRIPTION

PON CHAZEN COMMENT LETTER DATED 7/22/21 AND PB MEETING ON 7/27/21

PON CHAZEN COMMENT LETTER DATED 8/9/21 AND PB MEETING ON 8/10/21

PON NYSDOT COMMENT LETTER DATED 1/25/22

BY

PROJ. MANAGER:

JWE

JWE

CHIEF DESIGNER:

JWE

JWE

DESIGNED BY:

JWE

JWE

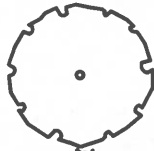
DRAWN BY:

JWE



File Name: I:\Engineering Projects\Other Clients\2021\2021-04E- Reagan -Croton NY04-Cad File\Site plan 7-20-22.dwg (Layout: C-10)
Date: Mon, Aug 15, 2022 - 2:26 PM (Name: jeaston)

LANDSCAPING LEGEND



DECIDUOUS TREE PLANTING



CONIFEROUS TREE PLANTING



SHRUB PLANTING



LAWN PLANTING



WILD FLOWER PLANTING

LANDSCAPE DESIGN BY:



PLANT SCHEDULE

TREES AND SHRUBS

KEY	QTY.	BOTANICAL NAME	COMMON NAME	PLANTING SIZE	ROOT	SPACING
AR	4	Acer rubrum 'Red Sunset'	RED SUNSET RED MAPLE	2 1/2"-3" CAL.	B&B	AS SHOWN
CI	140	Cornus alba 'Ivory Halo'	IVORY HALO TATARIAN DOGWOOD	30"-36" TALL	CONT.	AS SHOWN
GT	5	Gleditsia triacanthos 'Shademaster'	SHADE MASTER HONEY LOCUST	2 1/2"-3" CAL.	B&B	AS SHOWN
HP	24	Hydrangea paniculata 'Little Lime'	LITTLE LIME HYDRANGEA	36" SPD.	CONT.	AS SHOWN
IB	6	Ilex Glabra	INKBERRY	36" TO 42" TALL	CONT.	AS SHOWN
JV	41	Juniperus virginiana 'Grey Owl'	GREY OWL EASTERN RED CEDAR	24" SPD.	B&B	AS SHOWN
JS	15	Juniperus scopulorum 'Moonglow'	MOONGLOW JUNIPER	8' HT	B&B	AS SHOWN
PG	17	Picea Glauca	WHITE SPRUCE	8' HT	B&B	AS SHOWN
RA	40	Rhus aromatica 'Gro Low'	GRO LO FRAGRANT SUMAC	18" SPD.	CONT.	48" MAX O.C.
TD	45	Taxus x media 'Densiformis'	DENSE SPREADING YEW	30"-36" TALL	B&B	AS SHOWN
TM	13	Taxus x media 'Hicksii'	HICKS UPRIGHT YEW	36"-42" TALL	B&B	AS SHOWN
TP	8	Thuja Plicata Virecens	COMMON RED CEDAR	5'-6" TALL	B&B	AS SHOWN
UA	3	Ulmus americana 'Valley Forge'	VALLEY FORGE AMERICAN ELM	2 1/2"-3" CAL.	B&B	AS SHOWN
VP	33	Viburnum plicatum var. tomentosum 'Summer Snowflake'	SUMMER SNOWFLAKE DOUBLE FILE VIBURNUM	24"-30" TALL	B&B	AS SHOWN
VS	15	Viburnum plicatum var. tomentosum 'Shasta'	SHASTA DOUBLE FILE VIBURNUM	5'-6" TALL	B&B	AS SHOWN

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SUBMITTAL / REVISIONS

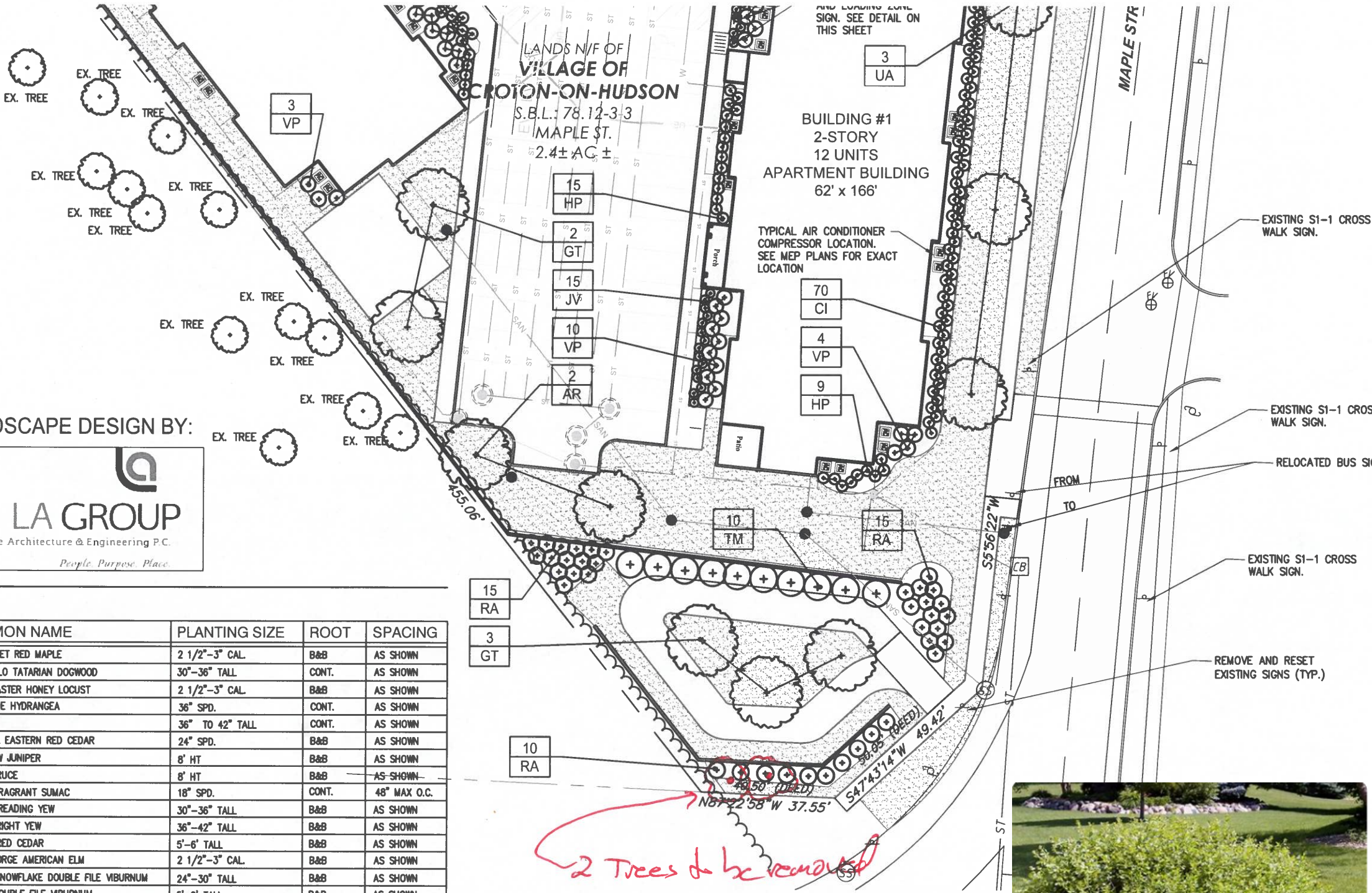
No.	DATE	DESCRIPTION	BY	PR
1	7/30/21	REVISED PLANS BASED UPON CHAZEN COMMENT LETTER DATED 7/22/21 AND PB MEETING ON 7/27/21	JWE	CH
2	8/12/21	REVISED PLANS BASED UPON CHAZEN COMMENT LETTER DATED 8/9/21 AND PB MEETING ON 8/10/21	JWE	
4	2/17/22	REVISED PLANS BASED UPON NYSDOT COMMENT LETTER DATED 1/25/22	JWE	



DESIGNED BY: JWE
DRAWN BY: JWE



SEAL



43-45 Maple Street

Two additional trees to be removed.



Tree is 2 feet from retaining wall.



Large root was cut to allow retaining wall to be constructed



Trunk and root zone was damaged during construction of retaining wall



Canopy of tree, communication wire close to tree



Tree is about 6 feet from retaining wall, roots and truck were buried in grading fill



Tree is about 6 feet from retaining wall, roots and truck were buried in grading fill



Canopy of tree

