

REVISIONS	DATE
SITE PLAN REVIEW	01/07/22
SITE PLAN REVIEW	04/26/22
SITE PLAN REVIEW	05/13/22
SITE PLAN AMMENDMENT	11/01/22

ISSUE DATE

**SITE PLAN
AMMENDMENT**
NOVEMBER 14, 2022

SHEET TITLE

**MATERIALS PLAN
OVERALL SITE**

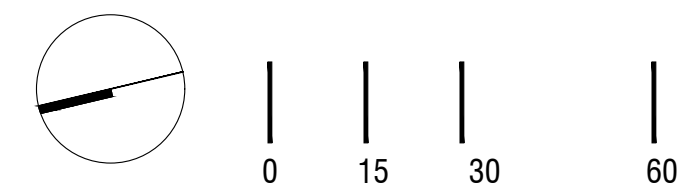
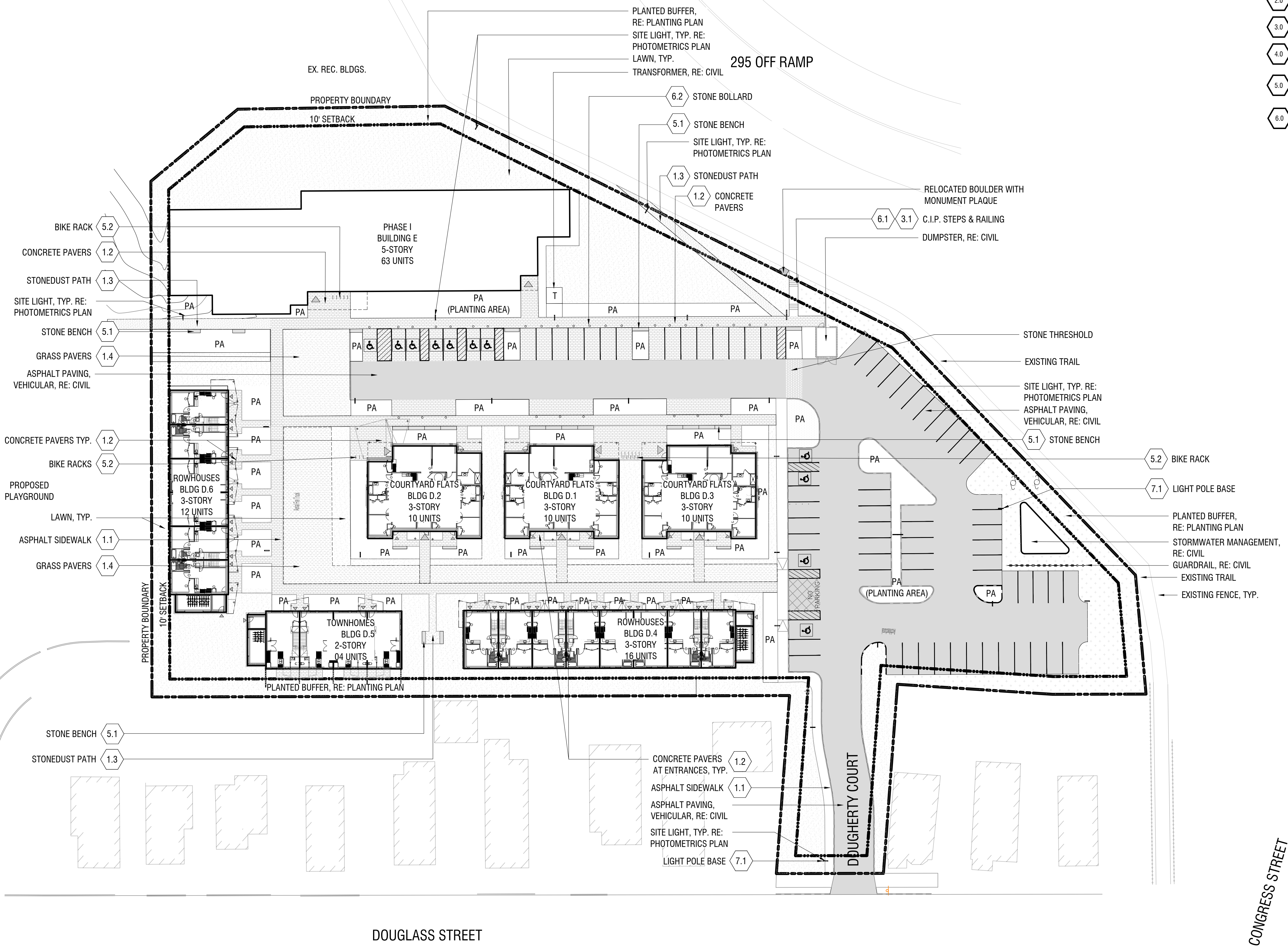
SHEET INFORMATION

L 1-00

NOT FOR CONSTRUCTION

SITE KEYNOTES:

KEYNOTE	DESCRIPTION	DETAIL / SHEET	KEYNOTE	DESCRIPTION	DETAIL / SHEET
1.0	PAVEMENTS, RAMPS, CURBS		7.0	SITE LIGHTING	
1.1	ASPHALT PAVING - PEDESTRIAN	1/L3-00	7.1	LIGHT POLE BASE	2/L3-01
1.2	CONCRETE PAVER	2/L3-00	8.0	DRAINAGE	
1.3	STONEDUST PATH	3/L3-00	XX	NOT USED AT THIS TIME	XXX-XX
1.4	GRASS PAVERS	4/L3-01	9.0	PLANTING AND LANDSCAPE	
2.0	JOINTING		9.1	DECIDUOUS TREE PLANTING	1/L3-02
3.0	STEPS		9.2	MULTI-STEM TREE PLANTING	2/L3-02
3.1	C.I.P. STEPS	6/L3-00	9.3	EVERGREEN TREE PLANTING	3/L3-02
4.0	SITE WALLS/ EMBANKMENTS		9.4	SHRUBS PLANTING	4/L3-02
XX	NOT USED AT THIS TIME	XXX-XX	9.5	PERENNIAL PLANTING	5/L3-02
5.0	SITE FURNITURE		9.6	TREE PROTECTION	6/L3-02
5.1	STONE BENCH	3/L3-01	9.7	METAL EDGING	4/L3-00
5.2	BIKE RACK	1/L3-01	10.0	MISCELLANEOUS ELEMENTS	
6.0	RAILINGS, BARRIERS, FENCING				
6.1	HANDRAIL	5/L3-00			



PLANT LIST

SYMB.	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING
TREES					
AF	ACER X FREEMANII 'ARMSTRONG'	UPRIGHT ARMSTRONG MAPLE	22	2.5" CAL. MIN.	PER PLAN
AS	ACER SACCHARUM	SUGAR MAPLE	06	2.5" CAL. MIN.	PER PLAN
AM	AMELANCHIER CANADENSIS	SERVICEBERRY (MULTI-STEM)	29	2.5" CAL. MIN.	PER PLAN
CJ	CERCIDIPHYLLUM JAPONICUM	KATSURA	06	2.5" CAL. MIN.	PER PLAN
GT	GLEDTISIA TRIACANTHOS X INERMIS	HONEY LOCUST	14	2.5" CAL. MIN.	PER PLAN
NS	NYSSA SYLVATICA	BLACK TUPELO	12	2.5" CAL. MIN.	PER PLAN
SA	SORBUS ALNIFOLIA	MOUNTAIN ASH	05	2.5" CAL. MIN.	PER PLAN
QA	QUERCUS ALBA	WHITE OAK	24	2.5" CAL. MIN.	PER PLAN
UA	ULMUS AMERICANA	AMERICAN ELM	14	2.5" CAL. MIN.	PER PLAN

TREES - EVERGREEN

AB	ABIES FRASERI	FRASER FIR	08	7-8"	PER PLAN
PS	PINUS STROBUS	WHITE PINE	07	7-8"	PER PLAN
PO	PICEA OMORIKA	SERBIAN SPRUCE	TBD	7-8"	PER PLAN
TO	THUJA OCCIDENTALIS 'TECHNY'	ARBORVITAE	39	6-7"	PER PLAN

SHRUBS

CS	CORNUS SERICEA	RED-TWIG DOGWOOD	65	#5	PER PLAN
IL	ILLEX GLABRA 'SHAMROCK'	INKBERRY	154	#5	PER PLAN
RA	RHUS AROMATICA	LOW-GRO SUMAC	279	#2	PER PLAN
VD	VIBURNUM DENTATUM 'CHICAGO LUSTRE'	ARROWWOOD VIBURNUM	09	#5	PER PLAN
VN	VIBURNUM NUDUM 'WINTERHUR'	SMOOTH VIBURNUM	47	#5	PER PLAN

PERENNIALS AND ORNAMENTAL GRASSES

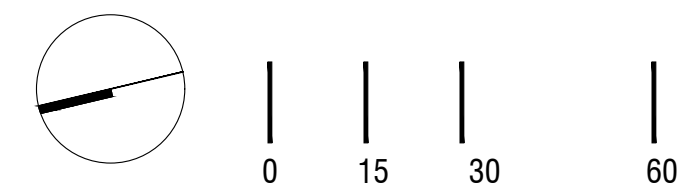
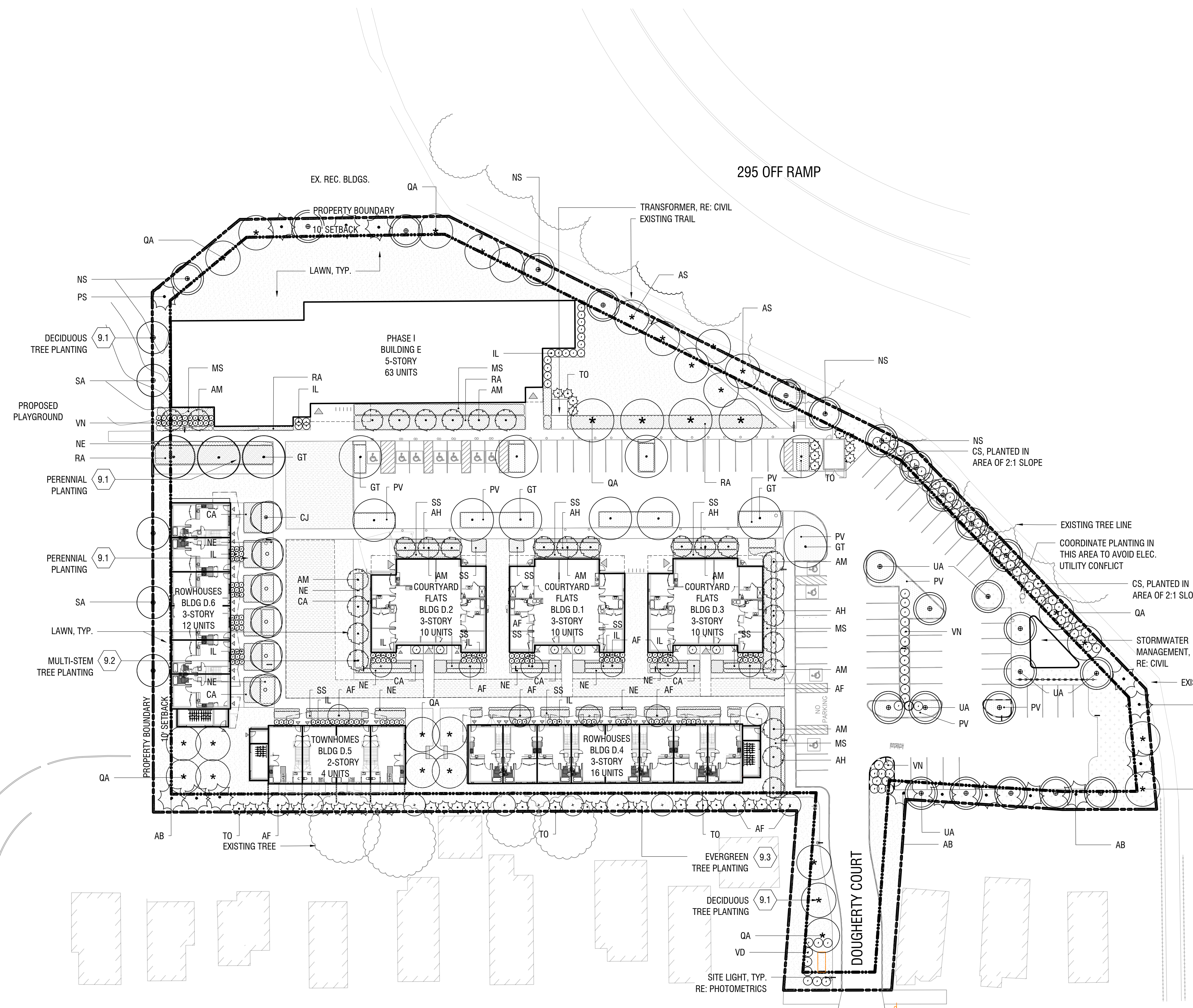
AH	AMSONIA HUBRICHII	BLUE STAR	125	#1	30" O.C.
CA	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	658	#1	24" O.C.
PV	PANICUM VIRGATUM 'ROTSTRAHLBUSCH'	SWITCH GRASS	490	#1	48" O.C.
MS	MISCANTHUS SINENSIS 'MY FAIR MAIDEN'	MAIDEN GRASS	135	#1	36" O.C.
NE	NEPETA 'WALKER'S LOW'	CATMINT	412	#1	24" O.C.
SS	SCHIZACHYRIUM SCOPARIUM 'PRAIRIE BLUES'	LITTLEBLUE STEM	488	#1	18" O.C.

SEEDING

RESTORATION MIX	LAWN
NEW ENGLAND CONSERVATION/WILDLIFE MIX	WILDFLOWER FARM'S ECO-LAWN GRASS SEED
MFR: NEW ENGLAND WETLAND PLANTS	TOTAL AREA: TBD
TOTAL AREA: TBD	ECO-LAWN IS A DROUGHT-RESISTANT GRASS THAT
APPLICATION RATE 25LBS/ACRE 1750 SQ FT/LB	REQUIRES MOWING ONLY ONCE PER MONTH. EACH 5
(SEEDING RATE MAY VARY DEPENDING ON TIME OF YEAR,	POUND BAG OF SEED COVERS 1,000 SQUARE FEET. A
SEE SPEC. SHEET FOR INSTRUCTIONS)	THICK HEALTHY LAWN IS THE BEST DEFENCE AGAINST
	WEEDS, DISEASE, DROUGHT AND INSECT DAMAGE.

SITE KEYNOTES:

1.0	PAVEMENTS, RAMPS, CURBS	DETAIL / SHEET	7.0	SITE LIGHTING	DETAIL / SHEET
1.1	ASPHALT PAVING - PEDESTRIAN	1/L3-00	7.1	LIGHT POLE BASE	2/L3-01
1.2	CONCRETE PAVER	2/L3-00	DRAINAGE		
1.3	STONE/STONEDUST PATH	3/L3-00	XX	NOT USED AT THIS TIME	XXX-XX
1.4	GRASS PAVERS	4/L3-01	PLANTING AND LANDSCAPE		
2.0 JOINTING					
XX	NOT USED AT THIS TIME	XXX-XX	9.1	DECIDUOUS TREE PLANTING	1/L3-02
3.0 STEPS					
3.1	C.I.P. STEPS	6/L3-00	9.2	MULTI-STEM TREE PLANTING	2/L3-02
4.0 SITE WALLS/ EMBANKMENTS					
XX	NOT USED AT THIS TIME	XXX-XX	9.3	EVERGREEN TREE PLANTING	3/L3-02
5.0 SITE FURNITURE					
5.1	STONE BENCH	3/L3-01	9.4	SHRUBS PLANTING	4/L3-02
5.2	BIKE RACK	1/L3-01	9.5	PERENNIAL PLANTING	5/L3-02
6.0 RAILINGS, BARRIERS, FENCING					
6.1	HANDRAIL	5/L3-00	9.6	TREE PROTECTION	6/L3-02
7.0 SITE LIGHTING					
9.7 METAL EDGING					
10.0 MISCELLANEOUS ELEMENTS					



**DOUGHERTY COMMONS
INTERIM PHASE 1**
PORTLAND, ME

SZANTON COMPANY

REVISIONS	DATE
SITE PLAN REVIEW	01/07/22
SITE PLAN REVIEW	04/26/22
SITE PLAN REVIEW	05/13/22

**SITE PLAN
AMENDMENT**
NOVEMBER 14, 2022

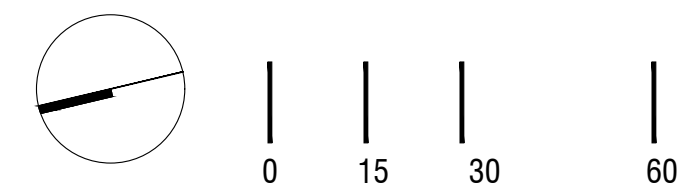
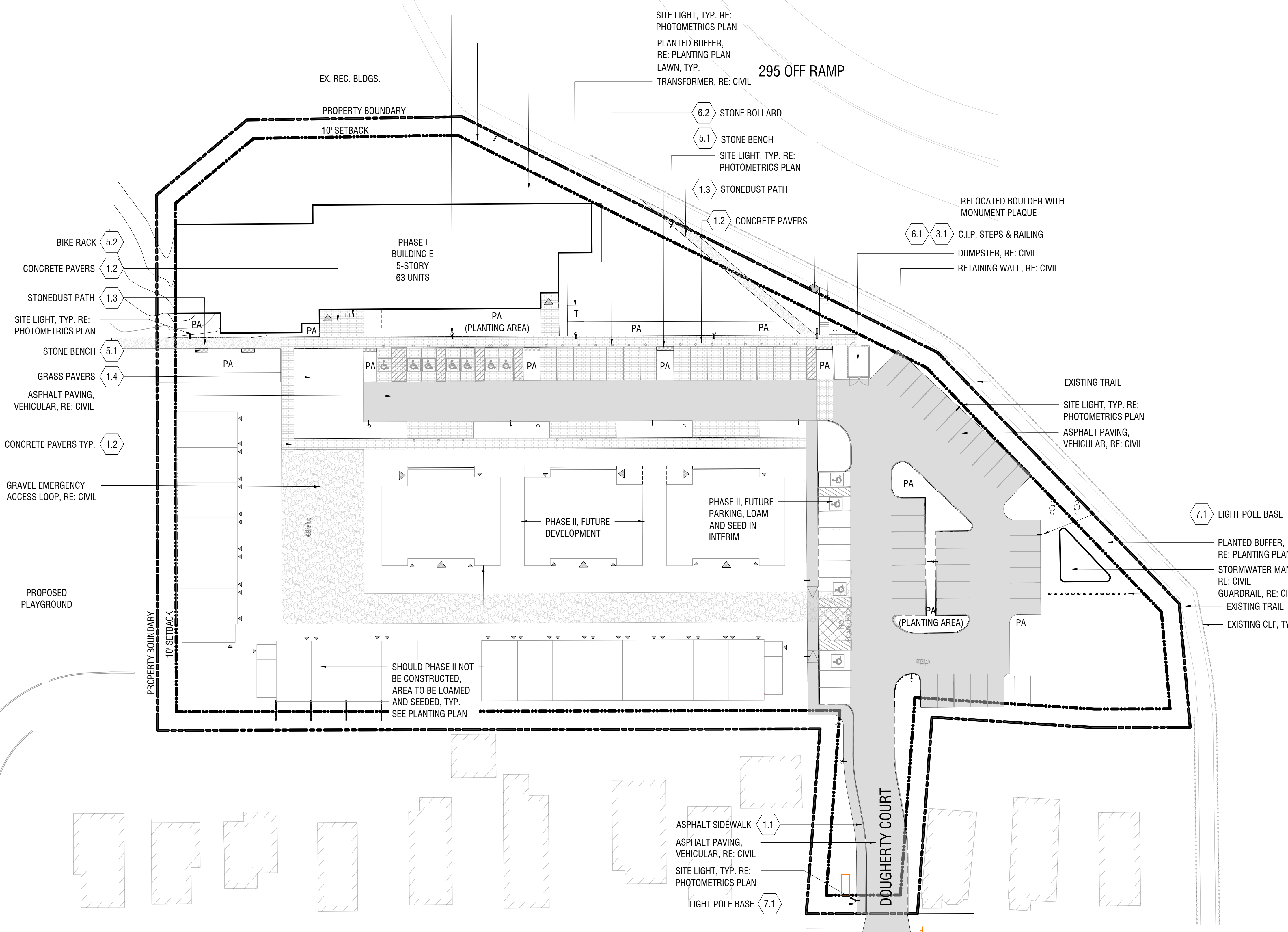
**MATERIALS PLAN
PHASE 1**

L 1-01

NOT FOR CONSTRUCTION

SITE KEYNOTES:

KEYNOTE	DETAIL / SHEET	KEYNOTE	DETAIL / SHEET
1.0 PAVEMENTS, RAMPS, CURBS		7.0 SITE LIGHTING	
1.1 ASPHALT PAVING - PEDESTRIAN	1/L3-00	7.1 LIGHT POLE BASE	2/L3-01
1.2 CONCRETE PAVER	2/L3-00	8.0 DRAINAGE	
1.3 STONEDUST PATH	3/L3-00	XX NOT USED AT THIS TIME	XXX-XX
1.4 GRASS PAVERS	4/L3-01	9.0 PLANTING AND LANDSCAPE	
2.0 JOINTING		9.1 DECIDUOUS TREE PLANTING	1/L3-02
XX NOT USED AT THIS TIME	XXX-XX	9.2 MULTI-STEM TREE PLANTING	2/L3-02
3.0 STEPS		9.3 EVERGREEN TREE PLANTING	3/L3-02
3.1 C.I.P. STEPS	6/L3-00	9.4 SHRUBS PLANTING	4/L3-02
4.0 SITE WALLS/ EMBANKMENTS		9.5 PERENNIAL PLANTING	5/L3-02
XX NOT USED AT THIS TIME	XXX-XX	9.6 TREE PROTECTION	6/L3-02
5.0 SITE FURNITURE		9.7 METAL EDGING	4/L3-00
5.1 STONE BENCH	3/L3-01	10.0 MISCELLANEOUS ELEMENTS	
5.2 BIKE RACK	1/L3-01		
6.0 RAILINGS, BARRIERS, FENCING			
6.1 HANDRAIL	5/L3-00		



PLANT LIST

SYMB.	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING
TREES					
AF	ACER X FREEMANII 'ARMSTRONG'	UPRIGHT ARMSTRONG MAPLE	0	2.5' CAL. MIN.	PER PLAN
AS	ACER SACCHARUM	SUGAR MAPLE	6	2.5' CAL. MIN.	PER PLAN
AM	AMELANCHIER CANADENSIS	SERVICEBERRY (MULTI-STEM)	8	2.5' CAL. MIN.	PER PLAN
CJ	CERCIDIPHYLLUM JAPONICUM	KATSURA	0	2.5' CAL. MIN.	PER PLAN
GT	GLEDTISIA TRIACANTHOS X INERMIS	HONEY LOCUST	14	2.5' CAL. MIN.	PER PLAN
NS	NYSSA SYLVATICA	BLACK TUPELO	10	2.5' CAL. MIN.	PER PLAN
SA	SORBUS ALNIFOLIA	MOUNTAIN ASH	2	2.5' CAL. MIN.	PER PLAN
QA	QUERCUS ALBA	WHITE OAK	16	2.5' CAL. MIN.	PER PLAN
UA	ULMUS AMERICANA	AMERICAN ELM	16	2.5' CAL. MIN.	PER PLAN
TREES - EVERGREEN					
AB	ABIES FRASERI	FRASER FIR	5	7-8'	PER PLAN
PS	PINUS STROBUS	WHITE PINE	6	7-8'	PER PLAN
PO	PICEA OMORICA	SERBIAN SPRUCE	0	7-8'	PER PLAN
TO	THUJA OCCIDENTALIS 'TECHNY'	ARBORVITAE	11	6-7'	PER PLAN
SHRUBS					
CS	CORNUS SERICEA	RED-TWIG DOGWOOD	64	#5	PER PLAN
IL	ILLEX GLABRA 'SHAMROCK'	INKBERRY	19	#5	PER PLAN
RA	RHUS AROMATICA	LOW-GRO SUMAC	270	#2	PER PLAN
VD	VIBURNUM DENTATUM 'CHICAGO LUSTRE'	ARROWWOOD VIBURNUM	9	#5	PER PLAN
VN	VIBURNUM NUDUM 'WINTERHUR'	SMOOTH VIBURNUM	47	#5	PER PLAN
PERENNIALS AND ORNAMENTAL GRASSES					
AH	AMSONIA HUBRICHTII	BLUE STAR	0	#1	PER PLAN
CA	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	0	#1	PER PLAN
PV	PANICUM VIRGATUM 'ROTSTRAHLBUSCH'	SWITCH GRASS	380	#1	PER PLAN
MS	MISCANTHUS SINENSIS 'MY FAIR MAIDEN'	MAIDEN GRASS	70	#1	PER PLAN
NE	NEPETA 'WALKER'S LOW'	CATMINT	27	#1	PER PLAN
SS	SCHIZACHYRIUM SCOPARIUM 'PRAIRIE BLUES'	LITTLEBLUE STEM	0	#1	PER PLAN

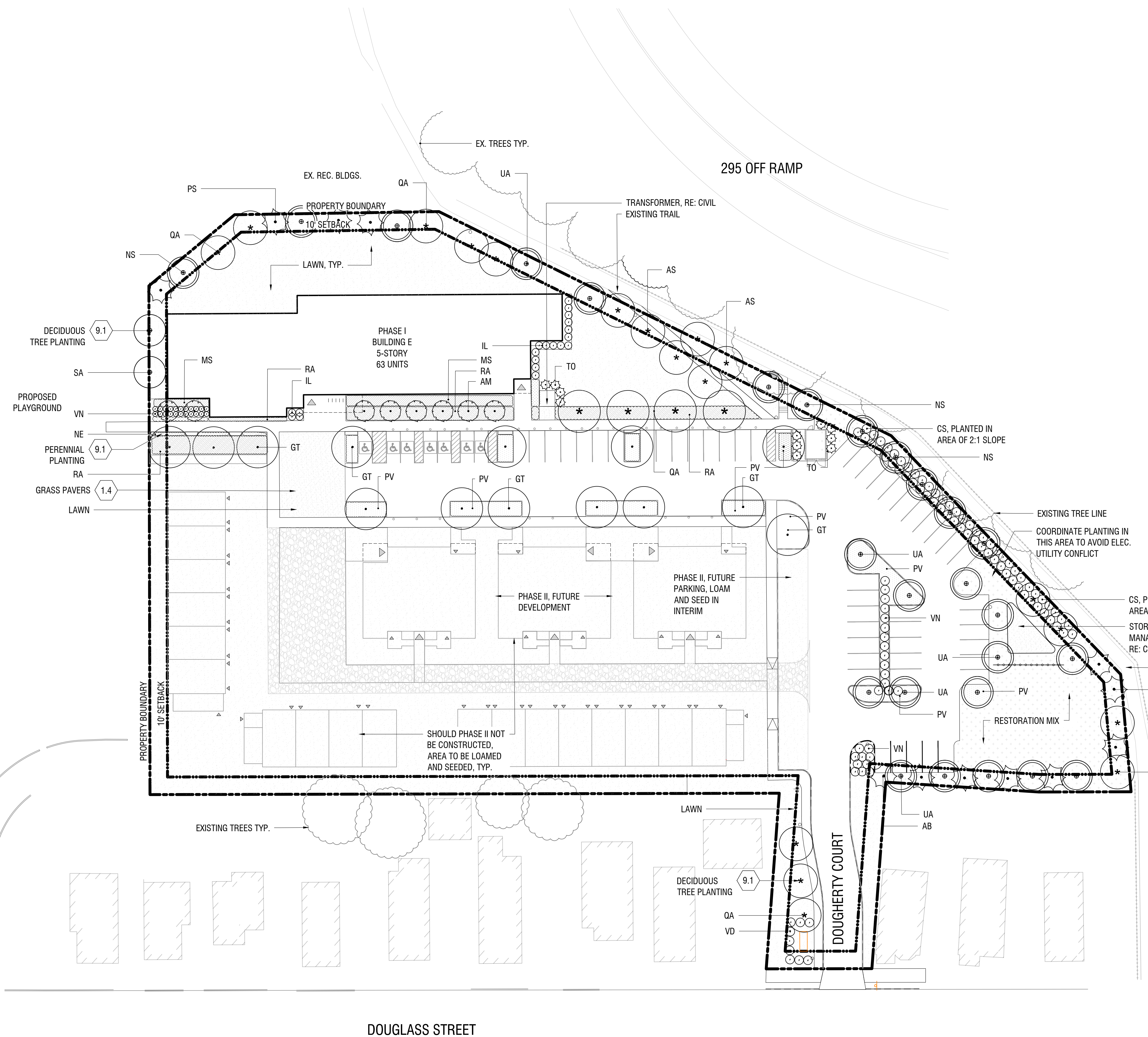
SEEDING

RESTORATION MIX
NEW ENGLAND CONSERVATION/WILDLIFE MIX
MFR: NEW ENGLAND WETLAND PLANTS
TOTAL AREA: TBD
APPLICATION RATE 25LBS/ACRE | 1750 SQ FT/LB
(SEEDING RATE MAY VARY DEPENDING ON TIME OF YEAR,
SEE SPEC. SHEET FOR INSTRUCTIONS)

LAWN WILDFLOWER FARM'S ECO-LAWN GRASS SEED
TOTAL AREA: TBD
ECO-LAWN IS A DROUGHT-RESISTANT GRASS THAT
REQUIRES MOWING ONLY ONCE PER MONTH. EACH 5
POUND BAG OF SEED COVERS 1,000 SQUARE FEET. A
THICK HEALTHY LAWN IS THE BEST DEFENCE AGAINST
WEEDS, DISEASE, DROUGHT AND INSECT DAMAGE.

SITE KEYNOTES:

1.0	PAVEMENTS, RAMPS, CURBS	DETAIL / SHEET	7.0	SITE LIGHTING	DETAIL / SHEET
1.1	ASPHALT PAVING - PEDESTRIAN	1/L3-00	7.1	LIGHT POLE BASE	2/L3-01
1.2	CONCRETE PAVER	2/L3-00	8.0	DRAINAGE	
1.3	STONE/DUST PATH	3/L3-00	XX	NOT USED AT THIS TIME	XXX-XX
1.4	GRASS PAVERS	4/L3-01	9.0	PLANTING AND LANDSCAPE	
2.0	JOINTING		9.1	DECIDUOUS TREE PLANTING	1/L3-02
XX	NOT USED AT THIS TIME	XXX-XX	9.2	MULTI-STEM TREE PLANTING	2/L3-02
3.0	STEPS		9.3	EVERGREEN TREE PLANTING	3/L3-02
3.1	C.I.P. STEPS	6/L3-00	9.4	SHRUBS PLANTING	4/L3-02
4.0	SITE WALLS/ EMBANKMENTS		9.5	PERENNIAL PLANTING	5/L3-02
XX	NOT USED AT THIS TIME	XXX-XX	9.6	TREE PROTECTION	6/L3-02
5.0	SITE FURNITURE		9.7	METAL EDGING	4/L3-00
5.1	STONE BENCH	3/L3-01	10.0	MISCELLANEOUS ELEMENTS	
5.2	BIKE RACK	1/L3-01			
6.0	RAILINGS, BARRIERS, FENCING				
6.1	HANDRAIL	5/L3-00			



**DOUGHERTY COMMONS
INTERIM PHASE 2**
PORTLAND, ME

MAINE CO-OPERATIVE
DEVELOPMENT
PARTNERS

SITE PLAN REVIEW	01/07/22
SITE PLAN REVIEW	04/26/22
SITE PLAN REVIEW	05/13/22

**SITE PLAN
AMENDMENT**
NOVEMBER 14, 2022

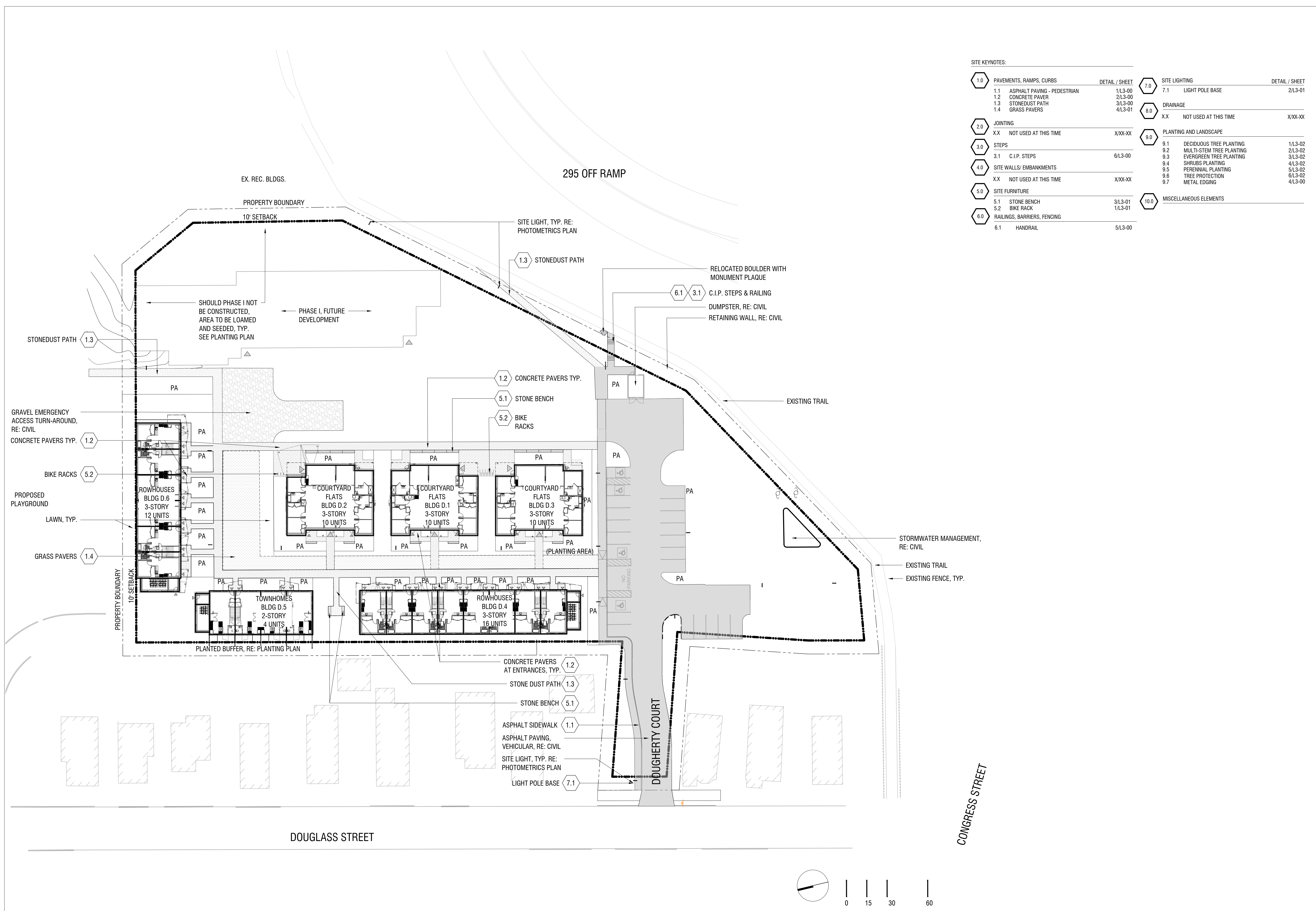
**MATERIALS PLAN
PHASE 2**

L 1-02

NOT FOR CONSTRUCTION

SITE KEYNOTES:

KEYNOTE	DESCRIPTION	DETAIL / SHEET	KEYNOTE	DESCRIPTION	DETAIL / SHEET
1.0	PAVEMENTS, RAMPS, CURBS		7.0	SITE LIGHTING	
1.1	ASPHALT PAVING - PEDESTRIAN	1/L3-00	7.1	LIGHT POLE BASE	2/L3-01
1.2	CONCRETE PAVER	2/L3-00	8.0	DRAINAGE	
1.3	STONEDUST PATH	3/L3-00	XX	NOT USED AT THIS TIME	XXX-XX
1.4	GRASS PAVERS	4/L3-01	9.0	PLANTING AND LANDSCAPE	
2.0	JOINTING		9.1	DECIDUOUS TREE PLANTING	1/L3-02
3.0	STEPS		9.2	MULTI-STEM TREE PLANTING	2/L3-02
3.1	C.I.P. STEPS	6/L3-00	9.3	EVERGREEN TREE PLANTING	3/L3-02
4.0	SITE WALLS/ EMBANKMENTS		9.4	SHRUBS PLANTING	4/L3-02
XX	NOT USED AT THIS TIME	XXX-XX	9.5	PERENNIAL PLANTING	5/L3-02
5.0	SITE FURNITURE		9.6	TREE PROTECTION	6/L3-02
5.1	STONE BENCH	3/L3-01	9.7	METAL EDGING	4/L3-00
5.2	BIKE RACK	1/L3-01	10.0	MISCELLANEOUS ELEMENTS	
6.0	RAILINGS, BARRIERS, FENCING				
6.1	HANDRAIL	5/L3-00			



PLANT LIST

SYMB.	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING
TREES					
AF	ACER X FREEMANII 'ARMSTRONG'	UPRIGHT ARMSTRONG MAPLE	22	2.5" CAL. MIN.	PER PLAN
AS	ACER SACCHARUM	SUGAR MAPLE	6	2.5" CAL. MIN.	PER PLAN
AM	AMELANCHIER CANADENSIS	SERVICEBERRY (MULTI-STEM)	21	2.5" CAL. MIN.	PER PLAN
CJ	CERCIDIPHYLLUM JAPONICUM	KATSURA	6	2.5" CAL. MIN.	PER PLAN
GT	GLEDTISIA TRIACANTHOS X INERMIS	HONEY LOCUST	5	2.5" CAL. MIN.	PER PLAN
NS	NYSSA SYLVATICA	BLACK TUPELO	8	2.5" CAL. MIN.	PER PLAN
SA	SORBUS ALNIFOLIA	MOUNTAIN ASH	3	2.5" CAL. MIN.	PER PLAN
QA	QUERCUS ALBA	WHITE OAK	15	2.5" CAL. MIN.	PER PLAN
UA	ULMUS AMERICANA	AMERICAN ELM	8	2.5" CAL. MIN.	PER PLAN

TREES - EVERGREEN

AB	ABIES FRASERI	FRASER FIR	8	7-8'	PER PLAN
PS	PINUS STROBIS	WHITE PINE	3	7-8'	PER PLAN
PO	PICEA OMORIKA	SERBIAN SPRUCE	0	7-8'	PER PLAN
TO	THUJA OCCIDENTALIS 'TECHNY'	ARBORVITAE	34	6-7'	PER PLAN

SHRUBS

CS	CORNUS SERICEA	RED-TWIG DOGWOOD	64	#5	PER PLAN
IL	ILLEX GLABRA 'SHAMROCK'	INKBERRY	135	#5	PER PLAN
RA	RHUS AROMATICA	LOW-GRO SUMAC	65	#2	PER PLAN
VD	VIBURNUM DENTATUM 'CHICAGO LUSTRE'	ARROWWOOD VIBURNUM	9	#5	PER PLAN
VN	VIBURNUM NUDUM 'WINTERHUR'	SMOOTH VIBURNUM	24	#5	PER PLAN

PERENNIALS AND ORNAMENTAL GRASSES

AH	AMSONIA HUBRICHTII	BLUE STAR	105	#1	PER PLAN
CA	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	630	#1	PER PLAN
PV	PANICUM VIRGATUM 'ROTSTRAHLBUSCH'	SWITCH GRASS	50	#1	PER PLAN
MS	MISCANTHUS SINENSIS 'MY FAIR MAIDEN'	MAIDEN GRASS	65	#1	PER PLAN
NE	NEPETA 'WALKER'S LOW'	CATMINT	385	#1	PER PLAN
SS	SCHIZACHYRIUM SCOPARIUM 'PRAIRIE BLUES'	LITTLEBLUE STEM	488	#1	PER PLAN

SEEDING

RESTORATION MIX	NEW ENGLAND CONSERVATION/WILDLIFE MIX	LAWN	WILDFLOWER FARM'S ECO-LAWN GRASS SEED
MFR:	NEW ENGLAND WETLAND PLANTS	TOTAL AREA:	TBD
TOTAL AREA:	TBD	ECO-LAWN IS A DROUGHT-RESISTANT GRASS THAT	REQUIRES MOWING ONLY ONCE PER MONTH. EACH 5
APPLICATION RATE:	25LBS/ACRE 1750 SQ FT/LB	POUND BAG OF SEED COVERS 1,000 SQUARE FEET. A	THICK HEALTHY LAWN IS THE BEST DEFENCE AGAINST
(SEEDING RATE MAY VARY DEPENDING ON TIME OF YEAR,	SEE SPEC. SHEET FOR INSTRUCTIONS)	WEEDS, DISEASE, DROUGHT AND INSECT DAMAGE.	

SITE KEYNOTES:

1.0	PAVEMENTS, RAMPS, CURBS	DETAIL / SHEET	7.0	SITE LIGHTING	DETAIL / SHEET
1.1	ASPHALT PAVING - PEDESTRIAN	1/L3-00	7.1	LIGHT POLE BASE	2/L3-01
1.2	CONCRETE PAVER	2/L3-00	8.0	DRAINAGE	
1.3	STONEDUST PATH	3/L3-00	XX	NOT USED AT THIS TIME	XXX-XX
1.4	GRASS PAVERS	4/L3-01	9.0	PLANTING AND LANDSCAPE	
2.0	JOINTING		9.1	DECIDUOUS TREE PLANTING	1/L3-02
XX	NOT USED AT THIS TIME	XXX-XX	9.2	MULTI-STEM TREE PLANTING	2/L3-02
3.0	STEPS		9.3	EVERGREEN TREE PLANTING	3/L3-02
3.1	C.I.P. STEPS	6/L3-00	9.4	SHRUBS PLANTING	4/L3-02
4.0	SITE WALLS/ EMBANKMENTS		9.5	PERENNIAL PLANTING	5/L3-02
XX	NOT USED AT THIS TIME	XXX-XX	9.6	TREE PROTECTION	6/L3-02
5.0	SITE FURNITURE		9.7	METAL EDGING	4/L3-00
5.1	STONE BENCH	3/L3-01	10.0	MISCELLANEOUS ELEMENTS	
5.2	BIKE RACK	1/L3-01			
6.0	RAILINGS, BARRIERS, FENCING				
6.1	HANDRAIL	5/L3-00			

