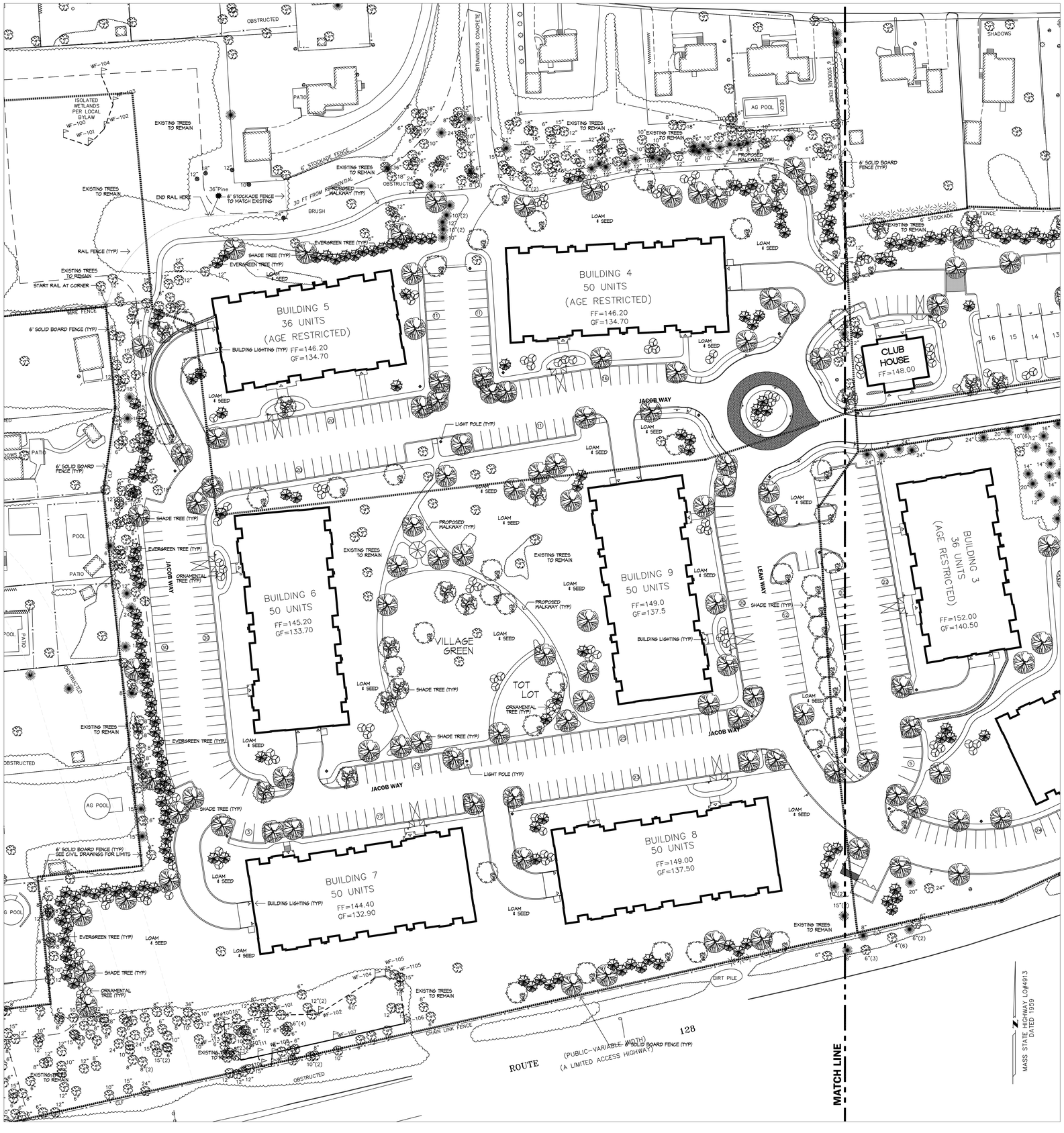
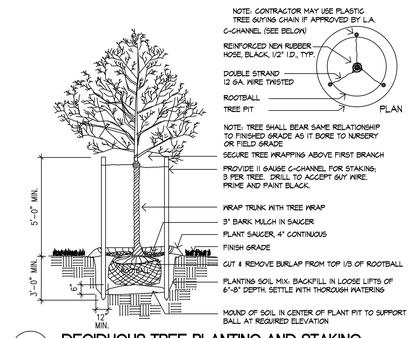


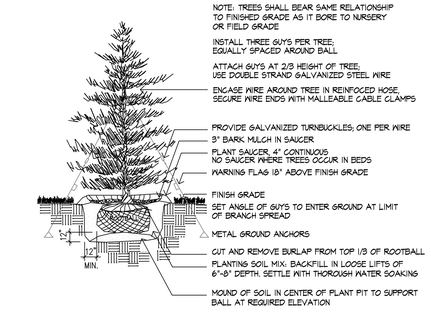
STREETSCAPE & BUFFER PLANT LIST

SYMBOL	QTY	ROOTS	SIZE	PLANT NAME
STREET TREE TYPE 'A'	15	B&B	3" CAL. MIN.	LINDEN VARIETIES (AMERICAN, REDMOND, GREENSPIRE, LITTLELEAF)
				CALLERY PEAR, HONEY LOCUST, ZELKOVA GREEN VASE, EUROPEAN BEACH
STREET TREE TYPE 'B'	48	B&B	3" CAL. MIN.	ASH VARIETIES (AUTUMN PURPLE, EMPIRE, SKYLINE, GREEN, SUMMIT)
				OAK VARIETIES (RED OAK, PIN OAK, WHITE OAK, BLACK OAK)
STREET TREE TYPE 'C'	40	B&B	3" CAL. MIN.	MAPLE VARIETIES (ARMSTRONG, AUTUMN BLAZE, RED SUNSET, RED MAPLE, SUGAR MAPLE)
ORNAMENTAL TREES	40	B&B	8' - 10' HT.	BIRCH VARIETIES (RIVER, HIMALAYAN, HERITAGE), CHERRY VARIETIES (SARGENT,
				SAND, ACCOLADE, KOREAN, AUTUMN FLOWERING, CANADY SELECT RED), CRAB APPLE
				VARIETIES (JAP. FLOWERING, PINK SPIRE, RED JADE, SARGENT, RED SPLENDOR, ZUMI,
				SUGAR TYME), EASTERN REDBUD, THORNLESS HAWTHORN, TOBA HAWTHORN, KOUSA
				DOGWOOD, JAPANESE TREE LILAC, MAPLE VARIETIES (NEDGE, AMUR, RED, JAP. TATARIEN)
				OAK VARIETIES (WHITE, SCARLET, BURR, ENGLISH, RED), PYRUS VARIETIES (ARISTOCRAT,
				CLEVELAND, SELECT, REDSPIRE), SERVICEBERRY ALLEGHANY, SERVICEBERRY
				SHADBLOW.
EVERGREEN TREES	135	B&B	7' - 8' HEIGHT	DOUGLASS FIR, WHITE FIR, SPRUCE VARIETIES (NORWAY, WHITE, SIBERIAN, COLORADO
				BLUE), PINE VARIETIES (AUSTRIAN, PONDEROSA, RED, EASTERN WHITE, SCOTCH),
				EASTERN RED CEDAR.
EXISTING EVERGREENS TREES				EXISTING EVERGREEN TREES TO REMAIN, SIZE VARIES. SEE CIVIL PLANS FOR DETAILS.
EXISTING DECIDUOUS TREES				EXISTING DECIDUOUS TREES TO REMAIN, SIZE VARIES. SEE CIVIL PLANS FOR DETAILS.



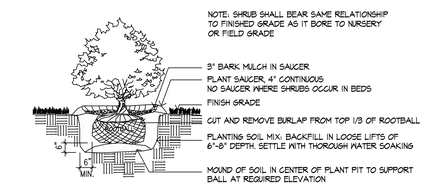
1 DECIDUOUS TREE PLANTING AND STAKING

SCALE: N.T.S. PL-TREDP



2 EVERGREEN TREE PLANTING

SCALE: N.T.S. PL-TREEV



3 TYPICAL SHRUB PLANTING

SCALE: N.T.S. PL-SHR

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Andover, Massachusetts 01810
978 470 8882 FAX 978 470 8890

DRW:	DSG:	CHK:		
			1.	CPDC COMMENTS	2.15.11
			REV.	DESCRIPTION	DATE

LANDSCAPE PLAN

READING WOODS
in
READING, MA

Prepared For

PULTE HOMES OF NEW ENGLAND, L.L.C.
115 FLANDERS ROAD
WESTBORO, MA 01581

Marchionda & Associates, L.P.
Engineering and Planning Consultants
62 Montvale Avenue
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Stoneham, MA 02180
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FAX: (781) 438-9654
Email: engineering@marchionda.com
Website: www.marchionda.com

DATE: 1/4/11

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M. & A. NO.: 487-187 | SCALE: 1" = 40'

SHEET L-1 OF 8

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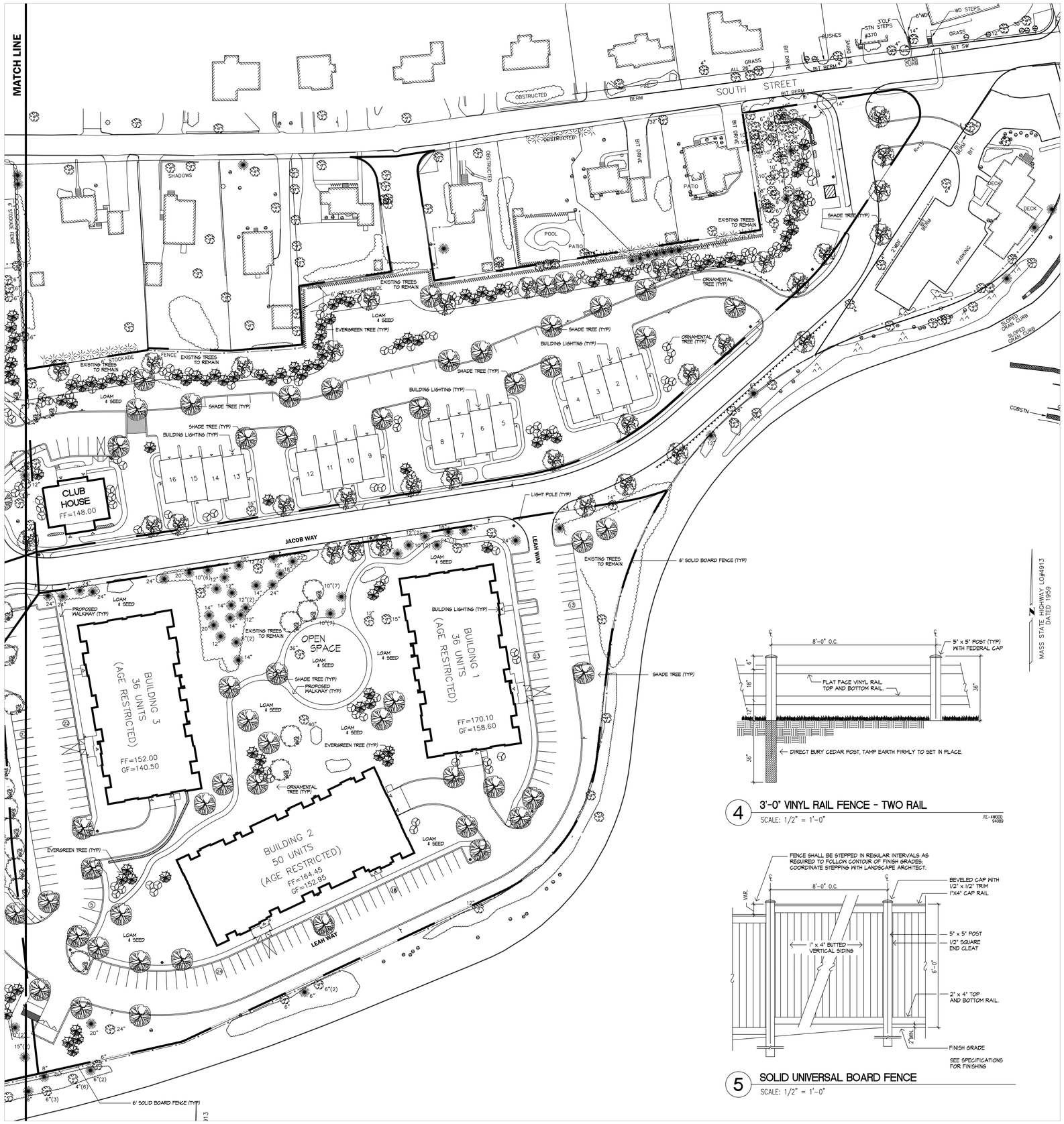
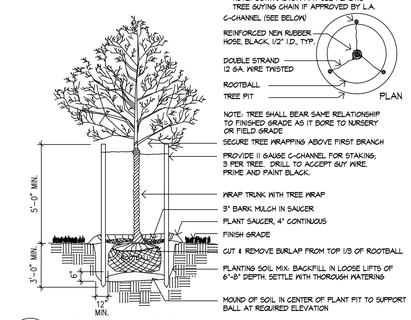


STREETSCAPE & BUFFER PLANT LIST

SYMBOL	QTY	ROOTS	SIZE	PLANT NAME
STREET TREE TYPE 'A'	34	B+B	3" CAL. MIN.	LINDEN VARIETIES (AMERICAN, REDMOND, GREENSPIRE, LITTLELEAF)
				GALLERY PEAR, HONEY LOCUST, ZELKOVA GREEN VASE, EUROPEAN BEACH
STREET TREE TYPE 'B'	11	B+B	3" CAL. MIN.	ASH VARIETIES (AUTUMN PURPLE, EMPIRE, SKYLINE, GREEN, SUMMIT)
				OAK VARIETIES (RED OAK, PIN OAK, WHITE OAK, BLACK OAK)
STREET TREE TYPE 'C'	49	B+B	3" CAL. MIN.	MAPLE VARIETIES (ARMSTRONG, AUTUMN BLAZE, RED SUNSET, RED MAPLE, SUGAR MAPLE)
ORNAMENTAL TREES	96	B+B	8' - 10' HT.	BIRCH VARIETIES (RIVER, HIMALAYAN, HERITAGE), CHERRY VARIETIES (SARGENT,
				SAND, ACCOLADE, KOREAN, AUTUMN FLOWERING, CANACT SELECT RED), CRAB APPLE
				VARIETIES (JAP. FLOWERING, PINK SPIRE, RED JADE, SARGENT, RED SPLENDOR, ZUMI,
				SUGAR TYME), EASTERN REDBUD, THORNLESS HAWTHORN, TOBA HAWTHORN, KOUSA
				DOGWOOD, JAPANESE TREE LILAC, MAPLE VARIETIES (HEDGE, AMUR, RED, JAP. TATARIEN)
				OAK VARIETIES (WHITE, SCARLET, BURR, ENGLISH, RED), PYRUS VARIETIES (ARISTOCRAT,
				CLEVELAND, SELECT, REDSPIRE), SERVICEBERRY ALLEGHANY, SERVICEBERRY
				SHADBLOW.
EVERGREEN TREES	80	B+B	7' - 8' HEIGHT	DOUGLASS FIR, WHITE FIR, SPRUCE VARIETIES (NORWAY, WHITE, SIBERIAN, COLORADO
				BLUE), PINE VARIETIES (AUSTRIAN, PONDEROSA, RED, EASTERN WHITE, SCOTCH),
				EASTERN RED CEDAR.
EXISTING EVERGREENS TREES				EXISTING EVERGREEN TREES TO REMAIN, SIZE VARIES. SEE CIVIL PLANS FOR DETAILS.
EXISTING DECIDUOUS TREES				EXISTING DECIDUOUS TREES TO REMAIN, SIZE VARIES. SEE CIVIL PLANS FOR DETAILS.

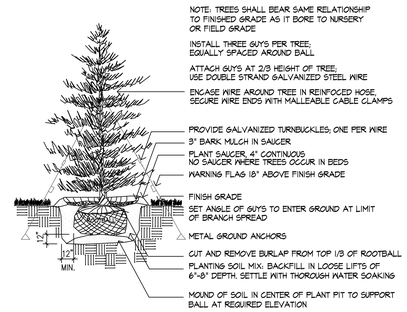


1 DECIDUOUS TREE PLANTING AND STAKING

SCALE: N.T.S. PL-TREDP

4 3'-0" VINYL RAIL FENCE - TWO RAIL

SCALE: 1/2" = 1'-0" FE-49000 94089

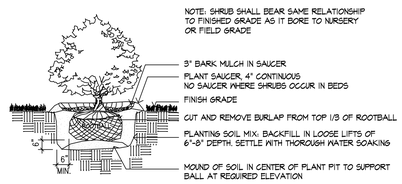


2 EVERGREEN TREE PLANTING

SCALE: N.T.S. PL-TREEV

5 SOLID UNIVERSAL BOARD FENCE

SCALE: 1/2" = 1'-0"



3 TYPICAL SHRUB PLANTING

SCALE: N.T.S. PL-SHR

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Landscape Architecture & Land Planning
17 Tewksbury Street
Andover, Massachusetts 01810
978 470 8882 FAX 978 470 8890

REV.	DESCRIPTION	DATE
1	CPDC COMMENTS	2.15.11

DRW: DSG: CHK:

LANDSCAPE PLAN

READING WOODS
in
READING, MA

Prepared For
PULTE HOMES OF NEW ENGLAND, L.L.C.
115 FLANDERS ROAD
WESTBORO, MA 01581

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M. & A. NO.: 487-187 SCALE: 1" = 40'

SHEET L-2 OF 8

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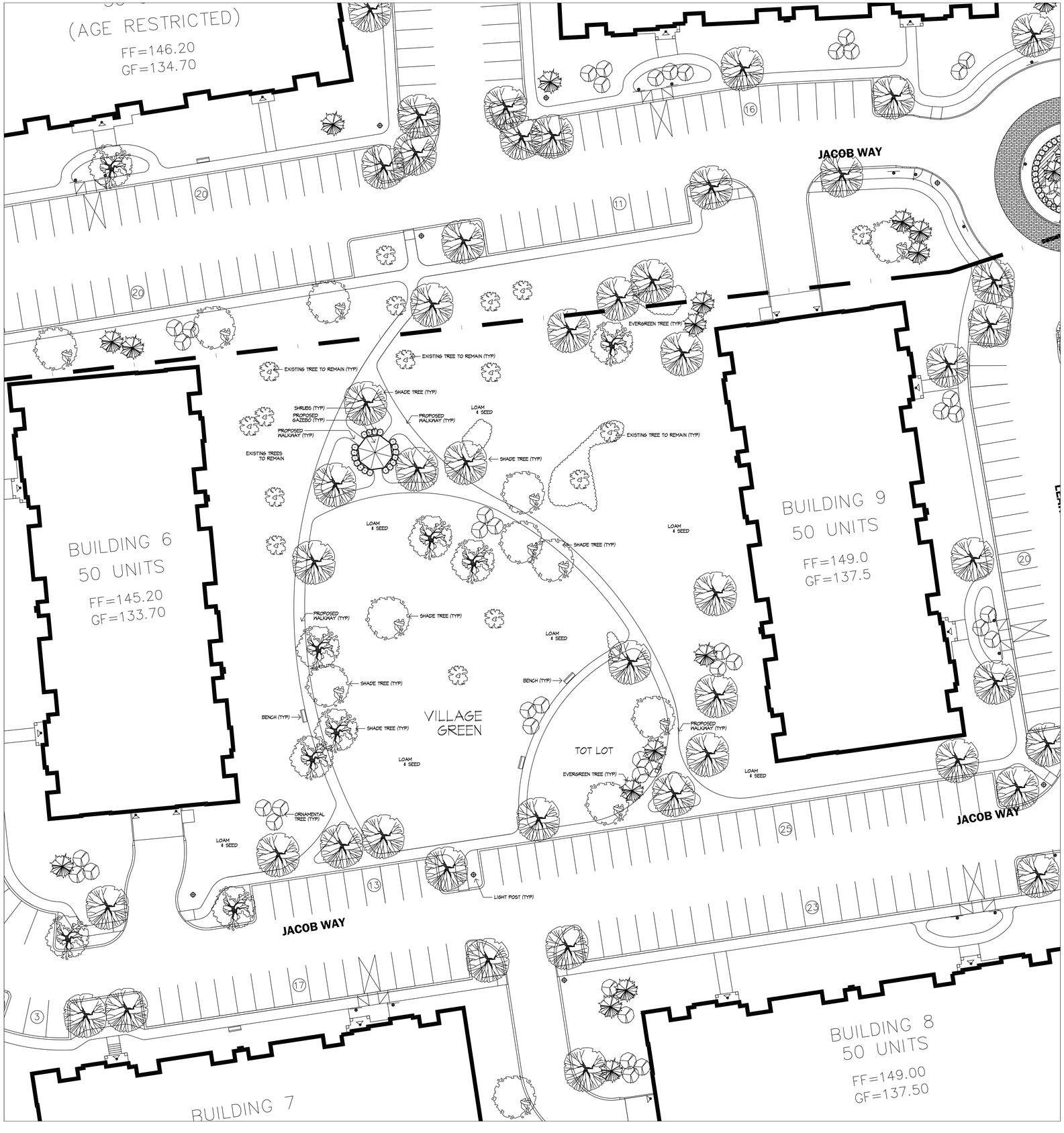
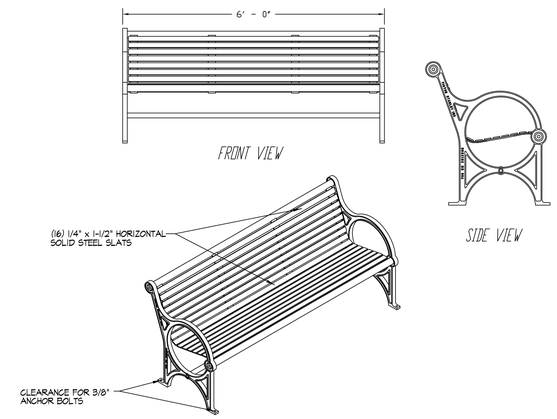
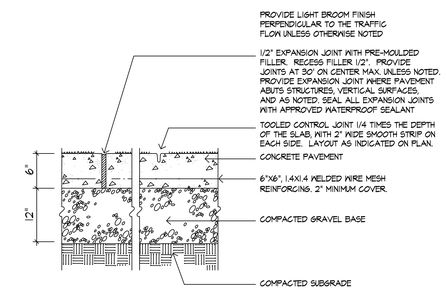


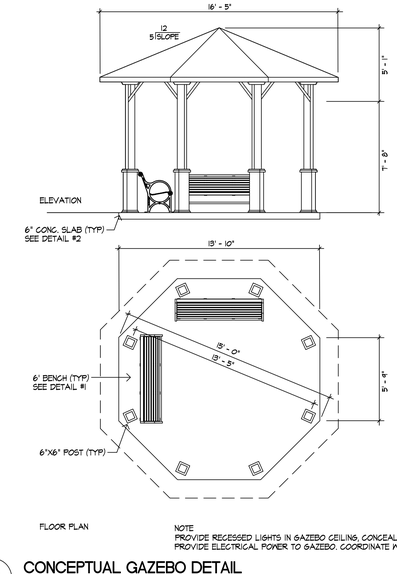
NOTES:
1. ALL STEEL TO BE POWDERCOAT FINISH, COLOR BLACK.
2. ALL STEEL TO BE HOT DIPPED GALVANIZED PRIOR TO APPLICATION OF POWDERCOAT FINISH.
3. PROVIDE AND INSTALL QUANTITIES AS SHOWN ON THE PLANS.
4. INSTALL GAZEBO BENCHES W/ANCHOR BOLTS INTO 6" CONCRETE SLAB. SEE DETAIL #5
5. INSTALL WALKWAY BENCHES W/ ANCHOR BOLTS ON CONCRETE PAD. (6"XTX2'-6") SEE DETAIL #2
6. APPROVED PRODUCTS INCLUDE: VICTOR STANLEY CITY SITES SERIES MODEL CBF-12, OR APPROVED EQUAL.



1 6' METAL BENCH
SCALE: NTS



2 CONCRETE SLAB
SCALE: N.T.S.
PA-CONC



NOTE
PROVIDE RECESSED LIGHTS IN GAZEBO CEILING, CONCEAL SOURCE. PROVIDE ELECTRICAL POWER TO GAZEBO. COORDINATE WITH OWNER

3 CONCEPTUAL GAZEBO DETAIL
SCALE: N.T.S.

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Andover, Massachusetts 01810
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REV.	DESCRIPTION	DATE	DRW:	DSG:	CHK:
1	CPDC COMMENTS	2/15/11			

VILLAGE GREEN ENLARGEMENT

READING WOODS in READING, MA

Prepared For
PULTE HOMES OF NEW ENGLAND, L.L.C.
115 FLANDERS ROAD
WESTBORO, MA 01581

Marchionda & Associates, L.P.
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M. & A. NO.: 487-187 | SCALE: 1" = 20'
SHEET L-3 OF 8

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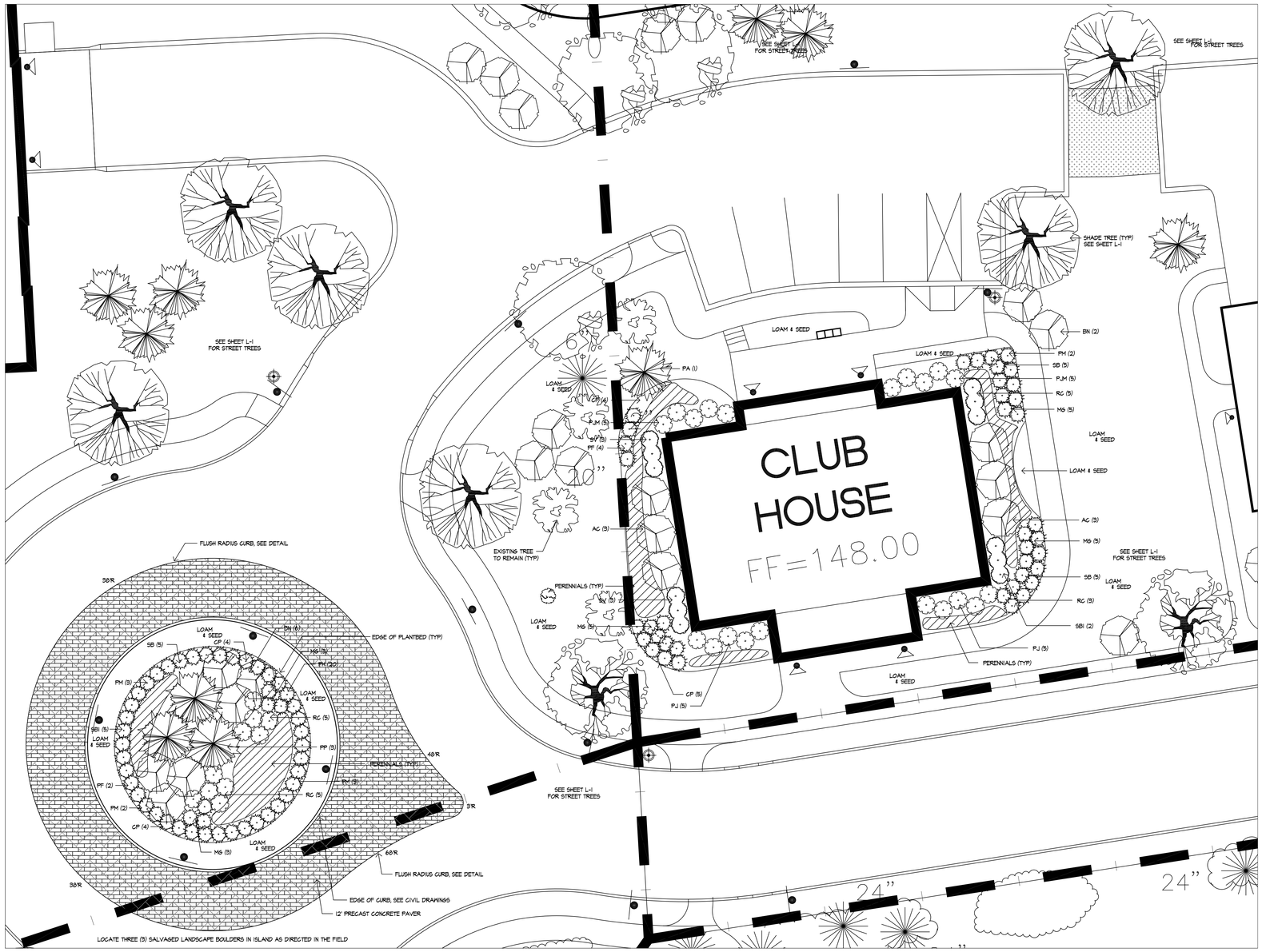
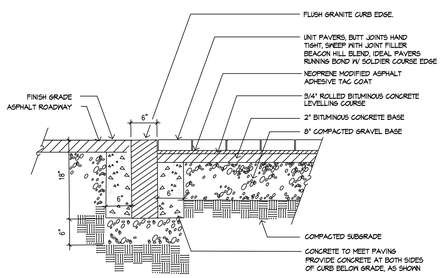


PLANTING NOTES

1. PRIOR TO THE START OF ANY EXCAVATION FOR THE PROJECT BOTH ON AND OFF THE SITE, THE CONTRACTOR SHALL NOTIFY DIGSAFE AND BE PROVIDED WITH A DIGSAFE NUMBER INDICATING THAT ALL EXISTING UTILITIES HAVE BEEN LOCATED AND MARKED.
2. CONTRACTOR SHALL BEGIN MAINTENANCE IMMEDIATELY AFTER PLANTING AND WILL CONTINUE UNTIL FINAL ACCEPTANCE.
3. CONTRACTOR SHALL VERIFY ALL TREE REMOVALS WITH LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION START.
4. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS
5. THE LANDSCAPE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE ALL PLANTINGS SHOWN ON THIS DRAWING.
6. ALL MATERIALS SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
7. ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISH GRADE AS TO ORIGINAL GRADES BEFORE DIGGING.
8. ALL PLANTS TO BE BALLED IN BURLAP OR CONTAINERIZED.
9. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR ONE (1) FULL YEAR FROM DATE OF ACCEPTANCE.
10. ALL PLANT MATERIALS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT, AT THE NURSERY, AND AT THE SITE.
11. LANDSCAPE ARCHITECT TO FLAG ALL TREES TO BE TRANSPLANTED PRIOR TO CONSTRUCTION START.
12. ALL AREAS OF THE SITE WHICH HAVE BEEN DISTURBED AND NOT OTHERWISE DEVELOPED SHALL BE LOAMED AND SEEDED.
13. SCREENED IMAGES SHOW EXISTING CONDITIONS. WHERE EXISTING CONDITIONS LIE UNDER OR ARE IMPINGED UPON BY PROPOSED BUILDINGS AND/OR SITE ELEMENTS, THE EXISTING CONDITION WILL BE REMOVED, ABANDONED AND/OR CAPPED OR DEMOLISHED AS REQUIRED.

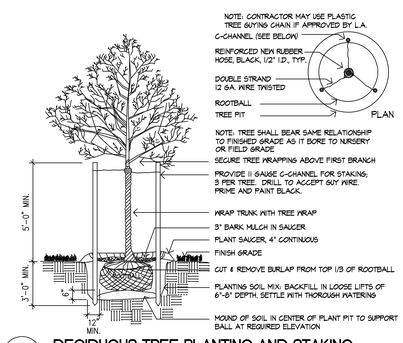


1 UNIT PAVERS ON BITUMINOUS CONCRETE W/ GRANITE EDGE
SCALE: N.T.S.
PA-UNIT

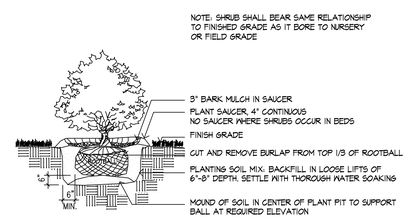
CLUBHOUSE AND CUL-DE-SAC PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY	SIZE
EVERGREEN TREES				
PA	PICEA ABIES	NORWAY SPRUCE	1	10-12' HT.
PP	PICEA PUNGENS 'GLAUCA'	COLORADO BLUE SPRUCE	3	10-12' HT.
ORNAMENTAL TREES				
AC	AMELANCHIER CANADENSIS - MULTISTEM	SHADBLOW SERVICEBERRY	6	8-10' HT.
BN	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH (CLUMP)	8	10-12' HT.
SHRUBS & GRASSES				
PJM	PJM RHODODENDRON	PJM RHODODENDRON	10	2 - 2 1/2" HT.
RC	RHODODENDRON CATANBIENSE 'ALBA'	CATAWBA RHODODENDRON	18	2 - 2 1/2" HT.
CP	COMPTONIA PEREGRINA	SWEET FERN	17	15 - 18" HT.
SB	SPIREA X BUMALDI "LITTLE PRINCESS"	LITTLE PRINCESS SPIREA	10	15 - 18" SP.
SBI	SPIREA X BUMALDI 'GOLDFLAME'	GOLD FLAME SPIREA	12	15 - 18" SP.
PF	POTENTILLA FRUTICOSA	BUSH CINQUEFOIL	6	15 - 18" SP.
PM	PINUS MUGO	MUGO PINE	10	15 - 18" SP.
SV	SYRINGA VULGARIS "ALBA"	COMMON LILAC	6	4-5' HT.
PJ	PIERIS JAPONICA	JAPANESE ANDROMEDA	10	2-2.5' HT.
MS	MISCANTHUS GRACILLIMUS	MAIDEN GRASS	16	#3 POT.
PH	PENNISETUM ALOPECUROIDES 'HAMELIN'	CHINESE FOUNTAIN GRASS	20	#2 POT
PERENNIALS				
DL	HEMOROCALIS (VARIETY)	DAYLILY	250	#2 POT
AY	ACHILLEA	YARROW	150	1 GAL.
CT	COREOPSIS	TICKSEED	150	1 GAL.

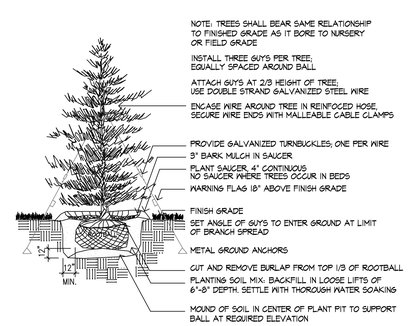
NOTE: LOCATE PERENNIALS IN PROPOSED PLANT BEDS AS DIRECTED BY LANDSCAPE ARCHITECT IN THE FIELD.



2 DECIDUOUS TREE PLANTING AND STAKING
SCALE: N.T.S.
PL-TREDP



3 TYPICAL SHRUB PLANTING
SCALE: N.T.S.
PL-SHR



4 EVERGREEN TREE PLANTING
SCALE: N.T.S.
PL-TREEV

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CLUBHOUSE ENLARGEMENT

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M. & A. NO.: 487-187 | SCALE: 1" = 10'

SHEET L-4 OF 8

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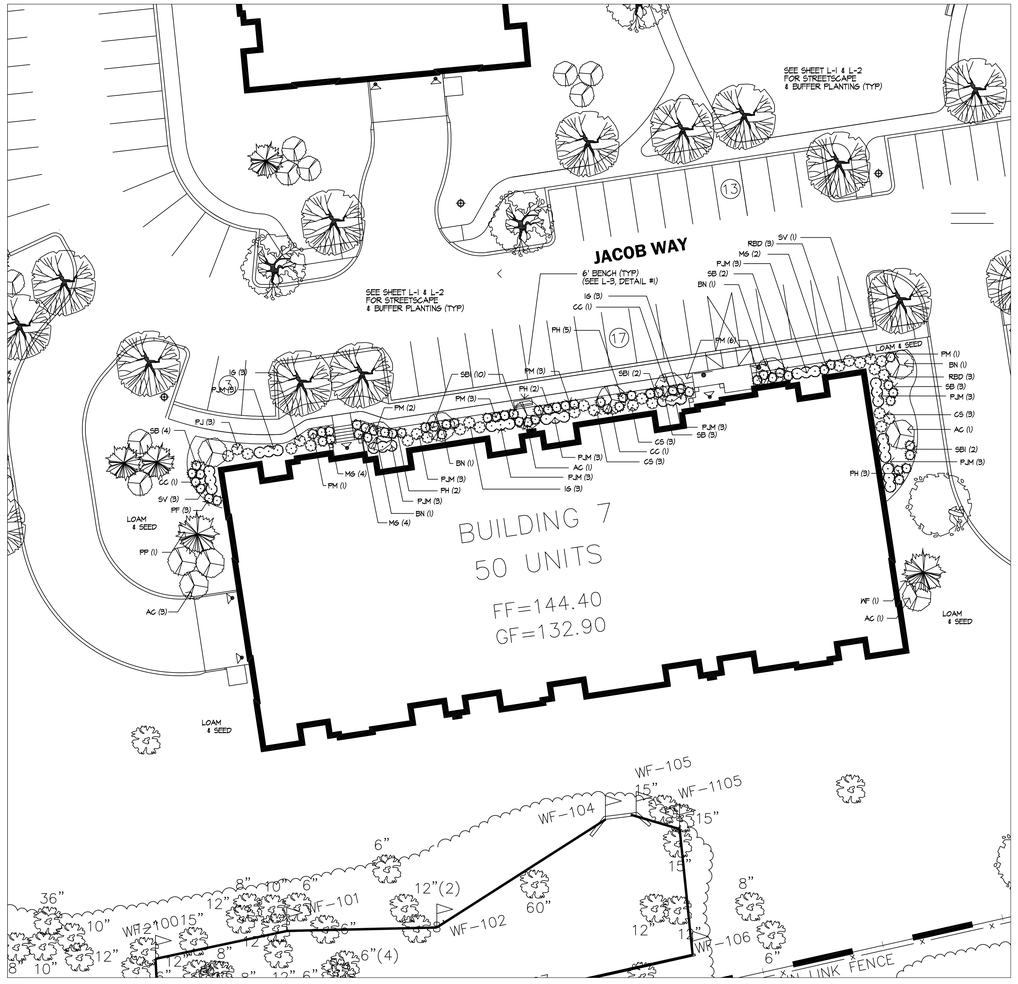
1 TYPICAL BUILDING PLANTING PLAN (50 UNIT BUILDING)

SCALE: 1" = 20'



2 TYPICAL BUILDING PLANTING PLAN (36 UNIT BUILDING)

SCALE: 1" = 20'

PLANT LIST - 36 UNIT BUILDING

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY	SIZE
EVERGREEN TREES				
WF	ABIES CONCOLOR	WHITE FIR	1	8-9' HT.
PP	PICEA PUNGENS 'GLAUCA'	COLORADO BLUE SPRUCE	1	10-12' HT.
ORNAMENTAL TREES				
AC	AMELANCHIER CANADENSIS - MULTISTEM	SHADBLOW SERVICEBERRY	7	8-10' HT.
BN	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH (CLUMP)	4	10-12' HT.
CC	CERCIS CANADENSIS	EASTERN REDBUD	1	8-10 HT.
SHRUBS & GRASSES				
CS	CORNUS SERICEA	RED TWIG DOGWOOD	10	2 - 2 1/2' HT.
PJM	PJM RHODODENDRON	PJM RHODODENDRON	24	2 - 2 1/2' HT.
RBD	RHODODENDRON BOULE DE NEIGE	BOULE DE NEIGE RHODO	6	2 - 2 1/2' HT.
SB	SPIREA X BUMALDI 'LITTLE PRINCESS'	LITTLE PRINCESS SPIREA	6	15 - 18" SP.
SBI	SPIREA X BUMALDI 'GOLDFLAME'	GOLD FLAME SPIREA	12	15 - 18" SP.
PM	PINUS MUGO	MUGO PINE	9	15 - 18" SP.
IG	ILEX GLABRA 'DENSA'	INKBERRY	9	18 - 24" HT.
SV	SYRINGA VULGARIS "ALBA"	COMMON LILAC	4	4-5' HT.
PJ	PIERIS JAPONICA	JAPANESE ANDROMEDA	6	2-2.5' HT.
MG	MISCANTHUS GRACILLIMUS	MAIDEN GRASS	5	#3 POT.
PH	PENNISETUM ALOPECUROIDES 'HAMELIN'	CHINESE FOUNTAIN GRASS	10	#2 POT
PERENNIALS				
DL	HEMOROCALIS - VARIETY	DAYLILY	150	#2 POT
AY	ACHILLEA	YARROW	100	1 GAL.
CT	COREOPSIS	TICKSEED	100	1 GAL.

NOTE: LOCATE PERENNIALS IN PROPOSED PLANT BEDS AS DIRECTED BY LANDSCAPE ARCHITECT IN THE FIELD.

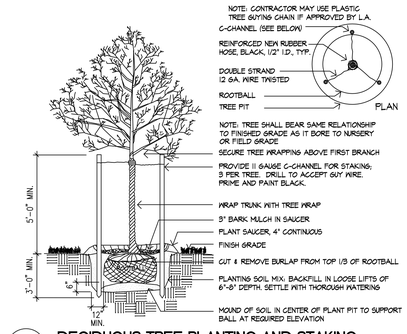
PLANT LIST - 50 UNIT BUILDING

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY	SIZE
EVERGREEN TREES				
WF	ABIES CONCOLOR	WHITE FIR	1	8-9' HT.
PP	PICEA PUNGENS 'GLAUCA'	COLORADO BLUE SPRUCE	1	10-12' HT.
ORNAMENTAL TREES				
AC	AMELANCHIER CANADENSIS - MULTISTEM	SHADBLOW SERVICEBERRY	7	8-10' HT.
BN	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH (CLUMP)	4	10-12' HT.
CC	CERCIS CANADENSIS	EASTERN REDBUD	1	8-10 HT.
SHRUBS & GRASSES				
CS	CORNUS SERICEA	RED TWIG DOGWOOD	10	2 - 2 1/2' HT.
PJM	PJM RHODODENDRON	PJM RHODODENDRON	24	2 - 2 1/2' HT.
RBD	RHODODENDRON BOULE DE NEIGE	BOULE DE NEIGE RHODO	6	2 - 2 1/2' HT.
SB	SPIREA X BUMALDI 'LITTLE PRINCESS'	LITTLE PRINCESS SPIREA	12	15 - 18" SP.
SBI	SPIREA X BUMALDI 'GOLDFLAME'	GOLD FLAME SPIREA	12	15 - 18" SP.
PM	PINUS MUGO	MUGO PINE	12	15 - 18" SP.
IG	ILEX GLABRA 'DENSA'	INKBERRY	9	18 - 24" HT.
SV	SYRINGA VULGARIS "ALBA"	COMMON LILAC	4	4-5' HT.
PJ	PIERIS JAPONICA	JAPANESE ANDROMEDA	6	2-2.5' HT.
MG	MISCANTHUS GRACILLIMUS	MAIDEN GRASS	11	#3 POT.
PH	PENNISETUM ALOPECUROIDES 'HAMELIN'	CHINESE FOUNTAIN GRASS	10	#2 POT
PF	POTENTILLA FRUTICOSA	BUSH CINQUEFOIL	6	15 - 18" SP.
PERENNIALS				
DL	HEMOROCALIS - VARIETY	DAYLILY	200	#2 POT
AY	ACHILLEA	YARROW	150	1 GAL.
CT	COREOPSIS	TICKSEED	150	1 GAL.

NOTE: LOCATE PERENNIALS IN PROPOSED PLANT BEDS AS DIRECTED BY LANDSCAPE ARCHITECT IN THE FIELD.

PLANTING NOTES

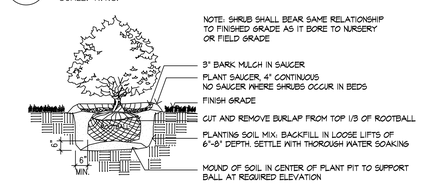
1. PRIOR TO THE START OF ANY EXCAVATION FOR THE PROJECT BOTH ON AND OFF THE SITE, THE CONTRACTOR SHALL NOTIFY DIGSAFE AND BE PROVIDED WITH A DIGSAFE NUMBER INDICATING THAT ALL EXISTING UTILITIES HAVE BEEN LOCATED AND MARKED.
2. CONTRACTOR SHALL BEGIN MAINTENANCE IMMEDIATELY AFTER PLANTING AND WILL CONTINUE UNTIL FINAL ACCEPTANCE.
3. CONTRACTOR SHALL VERIFY ALL TREE REMOVALS WITH LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION START.
4. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS
5. THE LANDSCAPE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE ALL PLANTINGS SHOWN ON THIS DRAWING.
6. ALL MATERIALS SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
7. ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISH GRADE AS TO ORIGINAL GRADES BEFORE DIGGING.
8. ALL PLANTS TO BE BALLED IN BURLAP OR CONTAINERIZED.
9. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR ONE (1) FULL YEAR FROM DATE OF ACCEPTANCE.
10. ALL PLANT MATERIALS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT, AT THE NURSERY, AND AT THE SITE.
11. LANDSCAPE ARCHITECT TO FLAG ALL TREES TO BE TRANSPLANTED PRIOR TO CONSTRUCTION START.
12. ALL AREAS OF THE SITE WHICH HAVE BEEN DISTURBED AND NOT OTHERWISE DEVELOPED SHALL BE LOAMED AND SEEDED.
13. SCREENED IMAGES SHOW EXISTING CONDITIONS. WHERE EXISTING CONDITIONS LIE UNDER OR ARE IMPINGED UPON BY PROPOSED BUILDINGS AND/OR SITE ELEMENTS, THE EXISTING CONDITION WILL BE REMOVED, ABANDONED AND/OR CAPPED OR DEMOLISHED AS REQUIRED.



1 DECIDUOUS TREE PLANTING AND STAKING

SCALE: N.T.S.

PL-TREDP



2 TYPICAL SHRUB PLANTING

SCALE: N.T.S.

PL-SHR

REGISTRY USE ONLY

APPROVED BY THE TOWN OF READING PLANNING BOARD

DATE

Huntress Associates, Inc.
Landscape Architecture & Land Planning
17 Tewksbury Street
Andover, Massachusetts 01810
978 470 8882 FAX 978 470 8890

REV.	DESCRIPTION	DATE
1	CPDC COMMENTS	2.15.11

DRW: DSG: CHK:

TYPICAL BUILDING PLANTING PLAN

READING WOODS
in
READING, MA
Prepared For
PULTE HOMES OF NEW ENGLAND, L.L.C.
115 FLANDERS ROAD
WESTBORO, MA 01581

Marchionda & Associates, L.P.
Engineering and Planning Consultants
62 Montvale Avenue
Suite 1
Stoneham, MA 02180
TEL: (781) 438-6121
FAX: (781) 438-9654
Email: engineering@marchionda.com
Website: www.marchionda.com

DATE: 1/4/11

H:\PROJECTS\487-187\PLAN SET 1-2011\LEGEND AND NOTES.DWG

M. & A. NO.: 487-187 SCALE: 1" = 10'

SHEET L-5 OF 8

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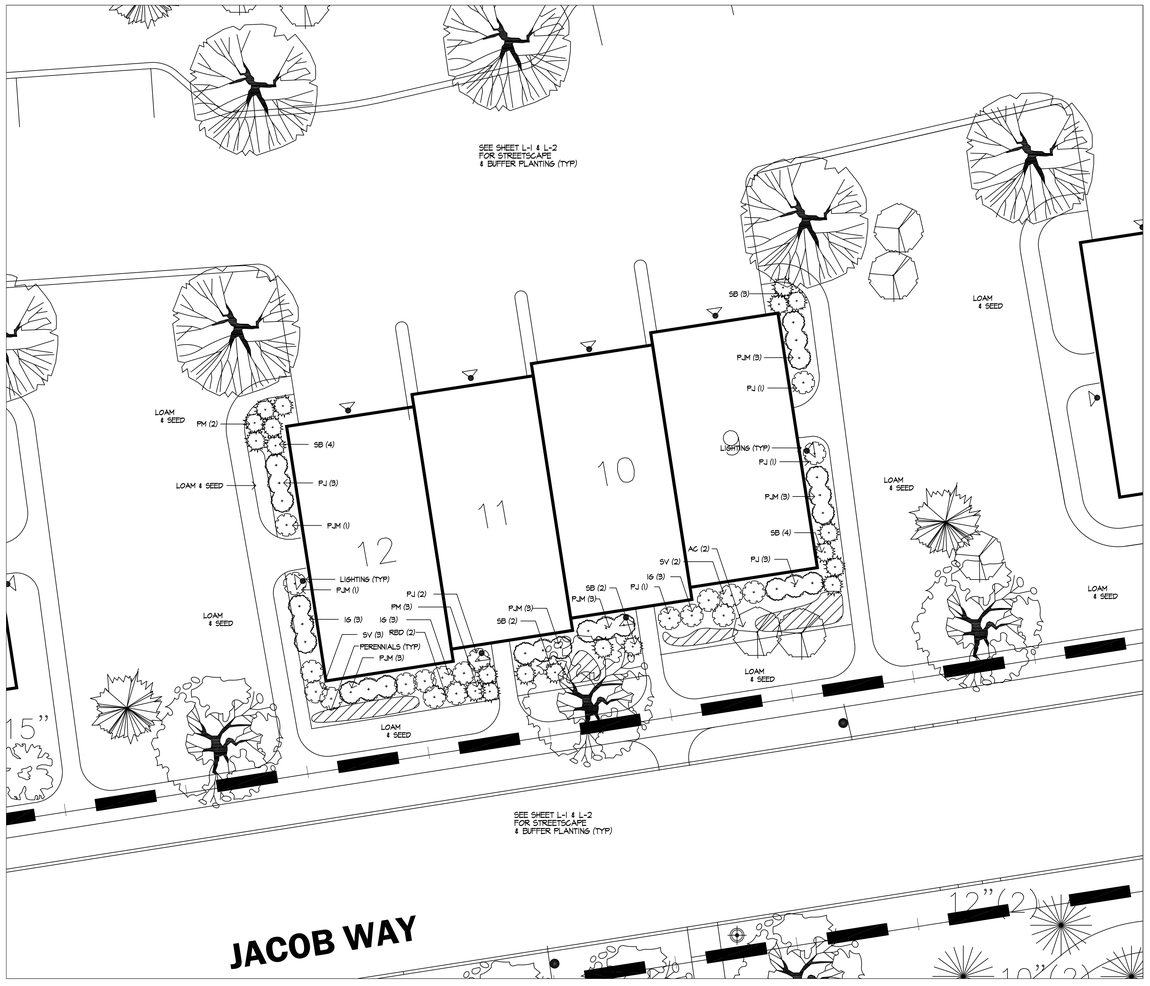

1 TYPICAL BUILDING PLANTING PLAN (TOWNHOUSES)

SCALE: 1" = 10'

2 ENTRY DRIVE ENLARGEMENT

SCALE: 1" = 10'

TYPICAL BUILDING PLANT LIST (TOWNHOUSES)

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY	SIZE
ORNAMENTAL TREES				
AC	AMELANCHIER CANADENSIS - MULTISTEM	SHADBLOW SERVICEBERRY	2	8-10' HT.
SHRUBS & GRASSES				
PM	PINUS MUGO	MUGO PINE	5	2 - 2 1/2' HT.
PJM	PJM RHODODENDRON	PJM RHODODENDRON	18	2 - 2 1/2' HT.
RBD	RHODODENDRON 'BOULE DE NEIGE'	'BOULE DE NIEGE' RHODODENDRON	6	2 - 2 1/2' HT.
16	ILEX GLABRA 'DENSA'	INKBERRY	9	18 - 24" HT.
SV	SYRINGA VULGARIS 'ALBA'	COMMON LILAC	4	4-5' HT.
PJ	PIERIS JAPONICA	JAPANESE ANDROMEDA	11	2-2.5' HT.
PERENNIALS				
RF	RUDBECKIA FULGIDA	BLACK EYED SUSAN	100	#2 POT
DL	HEMOROCALIS 'ICE CARNIVAL'	DAYLILY	100	#2 POT
AY	ACHILLEA	YARROW	50	1 GAL.
CT	COREOPSIS	TICKSEED	50	1 GAL.

NOTE: LOCATE PERENNIALS IN PROPOSED PLANT BEDS AS DIRECTED BY LANDSCAPE ARCHITECT IN THE FIELD.

ENTRY DRIVE PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY	SIZE
EVERGREEN TREES				
WF	ABIES CONCOLOR	WHITE FIR	1	8-9' HT.
PP	PICEA PUNGENS 'GLAUCA'	COLORADO BLUE SPRUCE	3	10-12' HT.
DECIDUOUS AND ORNAMENTAL TREES				
AC	AMELANCHIER CANADENSIS - MULTISTEM	SHADBLOW SERVICEBERRY	3	8-10' HT.
BN	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH (CLUMP)	3	10-12' HT.
QP	QUERCUS PALUSTRIS	PIN OAK	1	3" CAL.
ZS	ZELKOVA SERRATA	GREEN VASE ZELKOVA	4	3" CAL.
SHRUBS & GRASSES				
PJM	RHODODENDRON PJM	PJM RHODODENDRON	6	15 - 18" SP.
RBD	RHODODENDRON 'BOULE DE NEIGE'	'BOULE DE NIEGE' RHODODENDRON	6	2 - 2 1/2' HT.
MG	MISCANTHUS GRACILLIMUS	MAIDEN GRASS	6	#3 POT.
PERENNIALS				
DL	HEMOROCALIS -VARIETY	DAYLILY	200	#2 POT
AY	ACHILLEA	YARROW	100	1 GAL.
CT	COREOPSIS	TICKSEED	75	1 GAL

NOTE: LOCATE PERENNIALS IN PROPOSED PLANT BEDS AS DIRECTED BY LANDSCAPE ARCHITECT IN THE FIELD.

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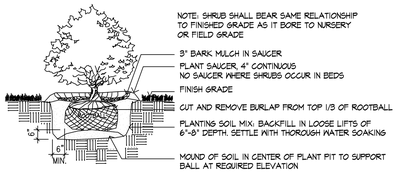
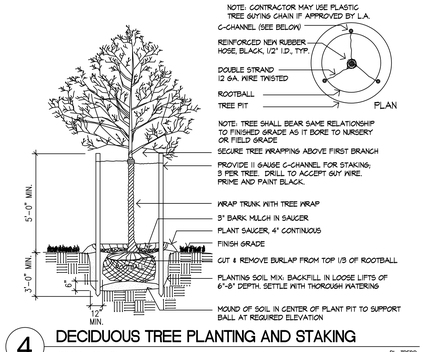


3 TYPICAL SHRUB PLANTING

SCALE: N.T.S.

PL-SHR



4 DECIDUOUS TREE PLANTING AND STAKING

SCALE: N.T.S.

PL-TREDP

5 EVERGREEN TREE PLANTING

SCALE: N.T.S.

PL-TREEV

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DATE

Huntress Associates, Inc.
Landscape Architecture & Land Planning
17 Tewksbury Street
Andover, Massachusetts 01810
978 470 8882 FAX 978 470 8890

REV.	DESCRIPTION	DATE
1	CPDC COMMENTS	2.15.11

DRW: DSG: CHK:

SITE ENLARGEMENT PLAN

READING WOODS
in
READING, MA
Prepared For
PULTE HOMES OF NEW ENGLAND, L.L.C.
115 FLANDERS ROAD
WESTBORO, MA 01581

Marchionda & Associates, L.P.
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Email: engineering@marchionda.com
Website: www.marchionda.com

DATE: 1/4/11

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M. & A. NO.: 487-187 SCALE: AS NOTED

SHEET L-6 OF 8

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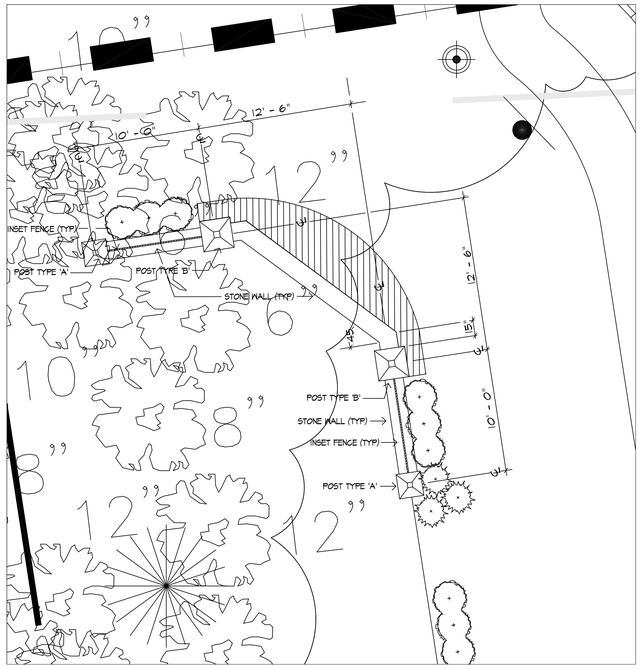
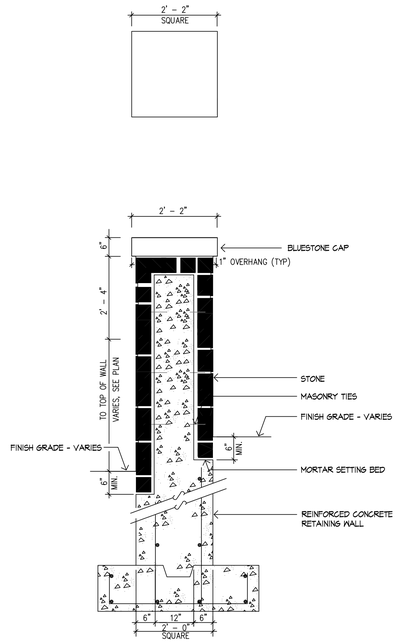


1 STONE ENTRY WALL LAYOUT DETAIL - PLAN VIEW

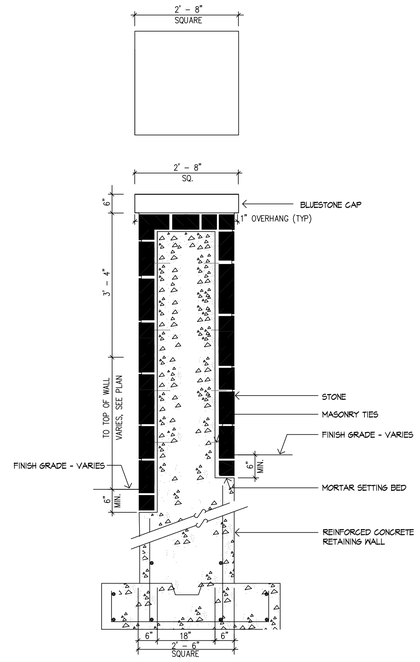
SCALE: 1" = 5'



2 STONE FACED PIER - TYPE "A"

SCALE: 3/4" = 1'

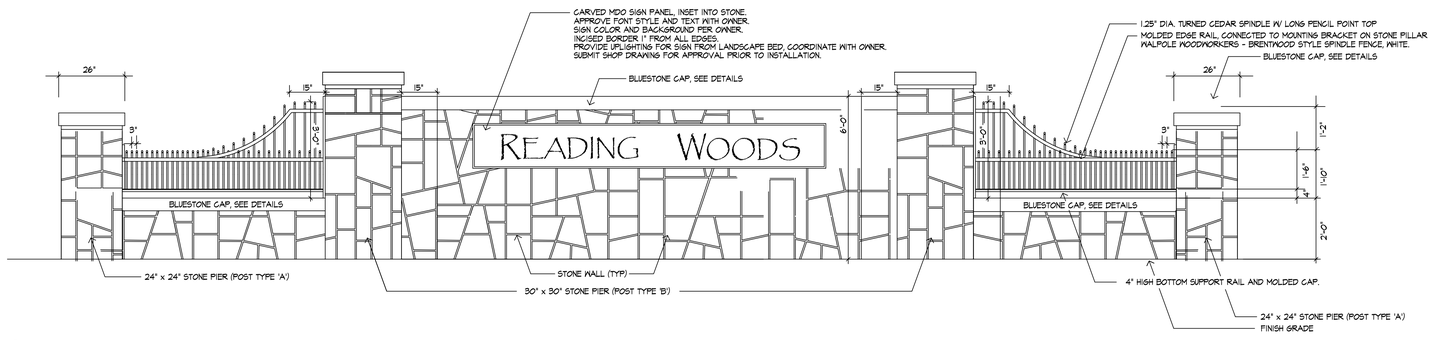
W-BMMFF
96036-01



3 STONE FACED PIER - TYPE "B"

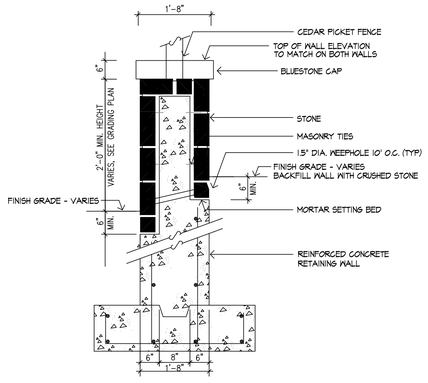
SCALE: 3/4" = 1'

W-BMMFF
96036-01



4 STONE ENTRY WALL W/ ORNAMENTAL FENCE - ELEVATION SUBMIT SHOP DRAWINGS FOR REVIEW AND APPROVAL BY LANDSCAPE ARCHITECT

SCALE: NTS



5 STONE FACED WALL WITH CEDAR PICKET FENCE

SCALE: 3/4" = 1'

W-BMMFF
96036-01

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DRW:	DSG:	CHK:

REV.	DESCRIPTION	DATE
1.	CPDC COMMENTS	2.15.11

ENTRY WALL LAYOUT & DETAILS

READING WOODS in READING, MA

Prepared For

PULTE HOMES OF NEW ENGLAND, L.L.C.
115 FLANDERS ROAD
WESTBORO, MA 01581

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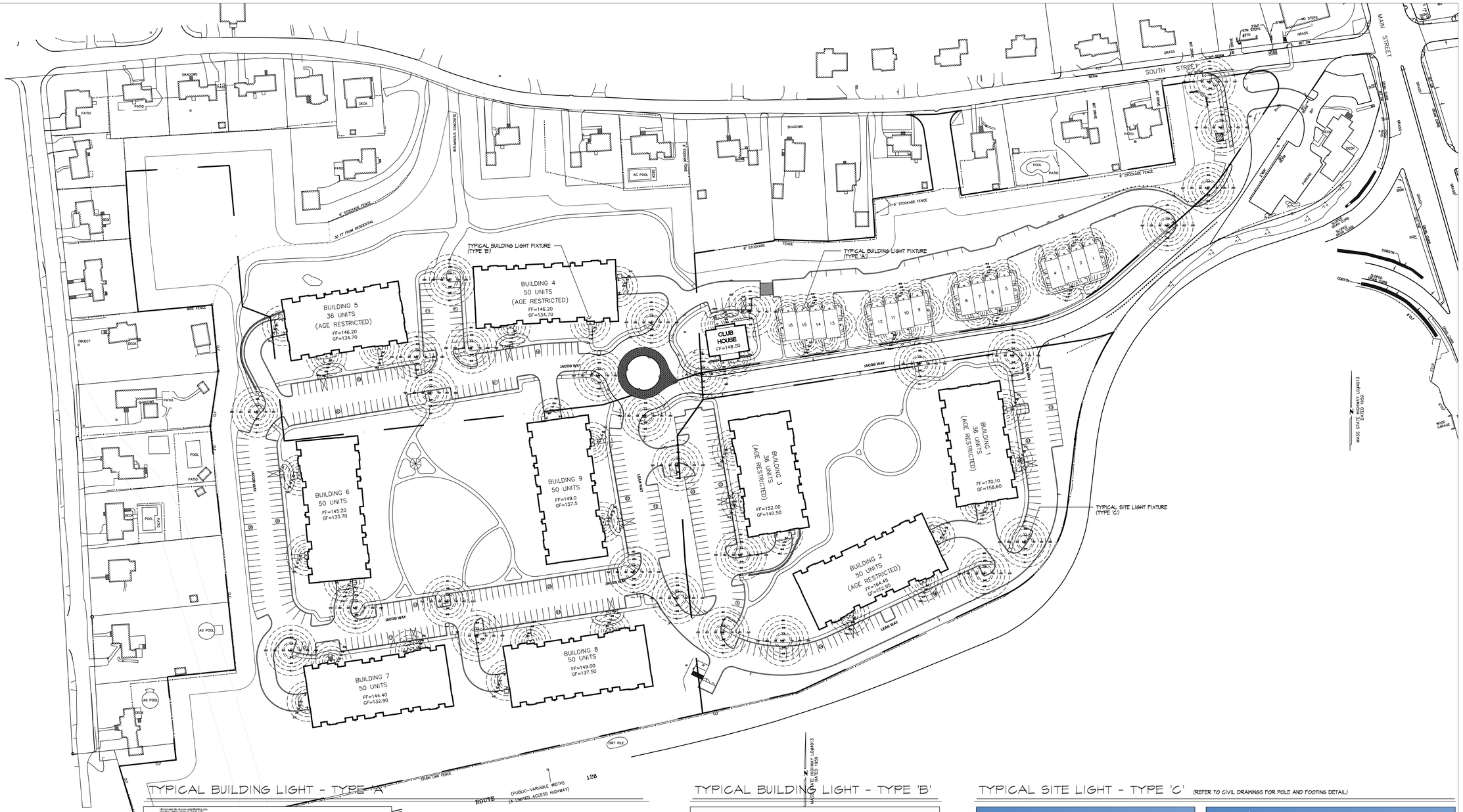
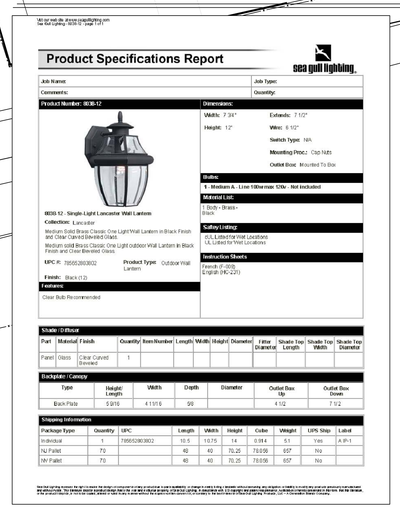
M. & A. NO.: 487-187 | SCALE: 1" = 10'



TYPICAL BUILDING LIGHT - TYPE 'A'



Visit our web site: www.seagulllighting.com
See Sea Gull Lighting 1999/00, page 13-17

Product Specifications Report

sea gull lighting

Job Name: | Job Type:
Comments: | Quantity:

Product Number: 8836-12

Collection: Lancaster

Medium Solid Brass Classic One Light Wall Lantern in Black Finish and Clear Curved Beveled Glass.
Medium solid Brass Classic One Light outdoor Wall Lantern in Black Finish and Clear Beveled Glass.

UPC #: 785952803802 | **Product Type:** Outdoor Wall Lantern

Finish: Black (12)

Features
Clear Bulb Recommended

Dimensions
Width: 7 3/4" | **Extends:** 7 1/2"
Height: 12" | **Wire:** 8 1/2"
Switch Type: N/A
Mounting Proc.: Old Nails
Outlet Box: Mounted To Box

Bulbs
1 - Medium A - Line 110/max 100v - Not included

Material List
1 Body - Brass - Cast

Safety/Listing
(UL Listed for Wet Location)
(UL Listed for Wet Location)

Instruction Sheets
French (F-005)
English (HK-221)

Shade / Diffuser											
Part	Material	Finish	Quantity	Item Number	Length	Width	Height	Diameter	Fitter Diameter	Shade Top Length	Shade Top Width	Shade Top Diameter
Panel	Glass	Clear Curved Beveled	1									

Backplate / Canopy						
Type	Height/ Length	Width	Depth	Diameter	Outlet Box Up	Outlet Box Down
Back Plate	5 9/16	4 11/16	99		4 1/2	7 1/2

Shipping Information									
Package Type	Quantity	UPC	Length	Width	Height	Cube	Weight	UPS Ship	Label
Individual	1	785952803802	10.5	10.75	14	0.914	5.1	Yes	A-P-1
NJ Pallet	72		48	40	70.25	78.056	657	No	
NY Pallet	72		48	40	70.25	78.056	657	No	

Sea Gull Lighting believes that the information contained in this product specification is accurate and complete. However, Sea Gull Lighting assumes no responsibility for any errors or omissions in this product specification. Sea Gull Lighting also reserves the right to change specifications without prior notice. The information contained in this product specification is intended to be a guide to assist the purchaser in selecting the appropriate Sea Gull Lighting product. Sea Gull Lighting assumes no liability for such selection or for any other use of the product. Sea Gull Lighting Products Corp. © Copyright Sea Gull Lighting Products Corp.

PROGRESS LIGHTING

Nightsaver Lamp Shield — **Outdoor**

Type
-19 -31 -33 -44
P8709 ☐ ☐ ☐ ☐

Catalog No.	Finish: Roman Bronze	Brushed Nickel	Cobble-stone	Oxford Silver	Dimensions(Inches): A	B
P8709	-19	-31	-33	-44	7 3/8	5 3/8

Specifications:

General
- Shield to convert most wall & chain hung lanterns to a sky friendly fixture
- When installed no light is emitted above 4½ degrees
- For A19 lamps mounted in a downward position (base up)
- Available to match most lantern finishes.

Mounting
- A high heat gasket is affixed to the top of the shield which slides over the base of the lamp
- Lamp and shield are installed as a unit

Other
- Patent Pending

Progress Lighting
701 Millennium Blvd.
Greenville, South Carolina
29607

www.progresslighting.com

Rev. 7/09

COOPER Lighting
www.cooperlighting.com

TYPICAL BUILDING LIGHT - TYPE 'B'

COOPER LIGHTING - LUMARK®

DESCRIPTION
The IMPACT cutoff wall luminaire makes an ideal complement to site lighting for light to medium duty parking areas in down mount applications and doing locations in up mounted applications.

Rugged construction and full cutoff classified optics provide facade and security lighting for light restricted zones surrounding schools, office complexes, apartments, and recreational facilities.

Catalog #	Type
Project	
Comments	Date
Prepared by	

SPECIFICATION FEATURES

Housing
Die cast housing is a two-piece design of die-cast aluminum for precise control of tolerances and repeatability.

Door
Die cast door features, 1/8" heat- and impact-resistant clear tempered glass lens mounted with internal plated steel clips and gasket for a weather sealing. Hinged door secured in place via two (2) captive fasteners.

Ballast
Lamp ballasts supplied with high power factor ballast with Class H insulation. Minimum starting temperatures are -40°C (-40°F) for HPS and -20°C (-22°F) for MH.

Optical Modules
All optical modules utilize high performance 99% reflective sheet. Type II optical module is standard.

Mounting
Galvanized and zinc plated rigid steel mounting attachment fits directly to 4" J-Box or wall with "Hook-N-Lock" mechanism for quick installation. Secured with two (2) captive stainless steel screws. Hardware coated allow hood set screws concealed but accessible from bottom.

Finish
Durable polyester powder coat bronze finish.

IP IMPACT QUARTER SPHERE

100 - 150W
Pulse Start Metal Halide
High Pressure Sodium

FULL CUTOFF WALL MOUNT LUMINAIRE

DARK SKY COMPLIANT

www.darkskyco.com

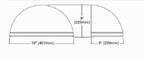
iMPACT

ORDERING INFORMATION

Catalog Number	Shape	Lamp Source	Lamp Wattage	Voltage	Color
Pulse Start Metal Halide					
MPS15	Quarter Sphere	Pulse Start Metal Halide	150W	MT - 120/277/208/240/277V	Bronze
MPS10	Quarter Sphere	Pulse Start Metal Halide	100W	MT - 120/277/208/240/277V	Bronze

Notes: Standard multi-tap ballast. Lamp included. Refer to In-Stock Guide for availability.

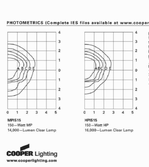
DIMENSIONS



HOOK-N-LOCK MOUNTING

(Mounting attachment included. J-Box not included.)

PHOTOMETRICS (Complete IES files available at www.cooperlighting.com)


Candlepower Distribution Curve
Vertical Angles
Horizontal Angles
Candlepower
Zonal Lumens
Luminaire Data
Number of Lamps: 1
Lamp Type: Metal Halide
Lumens per Lamp: 9500
Ballast Factor: 1.000
Total Watts: 150.0
Luminaire Efficiency: 0.00%
Luminaire Efficiency: 0.00%
Luminaire Efficiency: 0.00%