

- GENERAL NOTES:**
- CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS IN THE FIELD PRIOR TO BEGINNING WORK. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES ASSOCIATED WITH WORK. UTILITIES SHALL BE REPAIRED TO SATISFACTION OF THE UTILITY OWNER AND/OR OPERATING AUTHORITY AT NO ADDITIONAL COST.
 - A MINIMUM OF 4" OF TOPSOIL, 1/2" MULCH AND SOIL CONDITIONER SHALL BE PLACED ON ALL AREAS TO BE SEED, SODDED AND PLANTED. PLANTING SOIL MIX SHALL BE FREE FROM SUBSOIL, VEGETATION, WEEDS OR ANY EXTRANEUS OR DELETERIOUS MATERIALS LARGER THAN 1". REMOVE ANY UNSUITABLE AND EXCESS TOPSOIL, AS DETERMINED BY SOILS ENGINEER, FROM THE SITE. FURNISH ANY ADDITIONAL TOPSOIL NEEDED AT NO ADDITIONAL COST. ADDED TOPSOIL SHALL BE INCORPORATED INTO EXISTING SOIL.
 - IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICTATE. IF IN QUESTION, CONTACT THE LANDSCAPE ARCHITECT.
 - ALL PLANTING BEDS SHALL HAVE A 3" THICK LAYER OF SHREDDED HARDWOOD BARK MULCH. NO UTILITY MULCH OR PROCESSED TREE TRIMMINGS WILL BE ALLOWED. ALL PLANTING BEDS SHALL HAVE PRE-EMERGENT HERBICIDE APPLIED AS PER MANUFACTURER'S RECOMMENDATION, AFTER INSTALLATION IS COMPLETE.
 - FINAL PLACEMENT OF PLANT MATERIALS, ETC. SHALL BE APPROVED BY LANDSCAPE ARCHITECT BEFORE PLANTING OPERATIONS ARE TO PROCEED. ALL TREE LOCATIONS SHALL BE MARKED WITH A WOODEN STAKE INDICATING VARIETY AND SIZE OF TREE.
 - NO SUBSTITUTIONS OF PLANT MATERIAL WILL BE ALLOWED. IF PLANTS ARE SHOWN TO BE UNAVAILABLE, THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT PRIOR TO BID DATE IN WRITING. ALL PLANTS SHALL BE INSPECTED AND TAGGED WITH PROJECT IDENTIFICATION AT NURSERY OR CONTRACTOR'S OPERATION PRIOR TO MOVING TO JOB SITE. PLANTS MAY ALSO BE INSPECTED AND APPROVED OR REJECTED ON THE JOB SITE.
 - ALL PLANTS ARE TO MEET OR EXCEED AMERICAN STANDARDS FOR NURSERY STOCK, 2004 EDITION, AS SET FORTH BY AMERICAN ASSOCIATION OF NURSERYMEN.
 - PLANTINGS SHOULD BE INSTALLED BETWEEN APRIL 1ST AND MAY 31ST, OR BETWEEN SEPTEMBER 1ST AND OCTOBER 31ST TO AVOID UNFAVORABLE WEATHER CONDITIONS. LANDSCAPE AND TURF PLANTED OUTSIDE OF THESE PERIODS WILL REQUIRE ADDITIONAL MEASURES TO MAINTAIN ACCEPTABLE HEALTH.
 - PLANTS AND ALL OTHER MATERIALS TO BE STORED ON SITE WILL BE PLACED WHERE THEY WILL NOT CONFLICT WITH CONSTRUCTION AND AS DIRECTED BY OWNER.
 - ALL NEW LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT. AT END OF THIS PERIOD, PLANT MATERIAL, TERMED DEAD OR UNSATISFACTORY BY LANDSCAPE ARCHITECT SHALL BE REPLACED AT NO ADDITIONAL CHARGE BY THE LANDSCAPE CONTRACTOR.
 - ALL DISTURBED LAWN AREAS SHALL BE SEEDDED OR SODDED AS SHOWN PER THE LANDSCAPE AND EROSION CONTROL PLANS.
 - LAWN AND SOD AREAS ARE TO BE GRADED UNIFORMLY WITHOUT ANY UNDULATIONS OR IRREGULARITIES IN THE SURFACE PRIOR TO ANY SEED OR SOD WORK.
 - ALL LAWN IS TO BE A BLEND PER THE PLANT SCHEDULE. SEED AREAS ARE TO HAVE 0% NOXIOUS WEED AND FREE OF DISEASE.
 - PROTECT LAWN SEEDDED AREAS WITH STRAW MULCH. SPREAD MULCH UNIFORMLY AT A MINIMUM RATE OF 2 TONS PER ACRE TO FORM A CONTINUOUS BLANKET 1 1/2 INCHES IN LOOSE THICKNESS OVER SEEDDED AREAS.

LANDSCAPE LEGEND

- DECIDUOUS SHADE TREE
- EVERGREEN TREE
- SHRUBS AND ORNAMENTAL GRASSES
- MULCH BED/TREE RING (DOUBLE-SHREDDED HARDWOOD BARK MULCH)
- SPADE EDGE (SEE DETAIL ON SHEET C703)
- LAWN
- EXISTING TREES TO REMAIN (SEE SHEET C703 FOR PLANT SCHEDULE)

ORDINANCE NOTES

FOUNDATION PLANTINGS:
 LEVEL 1 PLANTINGS: MINIMUM DEPTH OF 6' REQUIRED, EQUATING THE FOLLOWING -
 NORTH: 260' X 2' = 520 SF MIN.
 REQUIRED: P.U.V. 2.6
 PROVIDED: (1,519 SF) 101' X 18' MIN. HT. SHRUBS = P.U.V. 2.53
 EAST: 738' X 2' = 1,476 SF MIN.
 REQUIRED: P.U.V. 7.38
 PROVIDED: (3,652 SF) 310' X 18' MIN. HT. SHRUBS = P.U.V. 7.75
 SOUTH: 280' X 2' = 560 SF MIN.
 REQUIRED: P.U.V. 2.6
 PROVIDED: (1,516 SF) 100' X 18' MIN. HT. SHRUBS = P.U.V. 2.5
 WEST: 738' X 2' = 1,476 SF MIN.
 REQUIRED: P.U.V. 0.65
 PROVIDED: (230 SF) 26' X 18' MIN. HT. SHRUBS = P.U.V. 0.65
 TOTAL REQUIRED: 3,992 SF
 TOTAL PROVIDED: 6,917 SF

INTERIOR PARKING LOT LANDSCAPING:
 700 PARKING SPACES, 10 LANDSCAPE ISLANDS REQUIRED.

PERIMETER LANDSCAPING OF PARKING LOTS:
 COMPACT HEDGE ROW ON EAST PERIMETER OF PARKING LOT, 3' O.C. REQUIRED.

BUFFERYARDS:
 EXISTING TREES THROUGHOUT MAY BE USED TO FULFILL LANDSCAPING REQUIREMENTS WITH TREE PRESERVATION CREDITS.
 NORTH: LEVEL 1, 650 LF =
 REQUIRED: P.U.V. 6.5
 PROVIDED: NONE. AREA IS WITHIN A UTILITY EASEMENT.
 EXISTING TREES ADJACENT = 12.5 P.U.V.
 EAST: LEVEL 1, 1,132 LF =
 REQUIRED: P.U.V. 11.32
 PROVIDED: 16' X 2 1/2' CALIPER TREES = P.U.V. 12
 (SHOWN AT PROPERTY LINE, 10' BETWEEN PROPERTY LINE AND SEWER)
 SOUTH: LEVEL 2, 1,082 LF =
 REQUIRED: P.U.V. 21.84
 PROVIDED: EXISTING TREE PRESERVATION CREDITS - 15' X 2' CALIPER MINIMUM DECIDUOUS TREES = 27 X 9' HT. EVERGREENS = P.U.V. 22.5
 WEST: LEVEL 5, PER ARTICLES 5.4.8.4 (OPERATION OF LOADING SPACES - DEVELOPMENT INCENTIVE), 1,150 LF = 57.5
 REQUIRED: P.U.V. 57.5
 PROVIDED: EXISTING TREE PRESERVATION CREDITS - 5' X 2' CALIPER TREES + 55' X 3' CALIPER TREES (WOODED AREA) + 15' X 4' CALIPER TREES + 2' X 6' CALIPER TREES + 4' X >12' HT. EVERGREENS + 17' X 5'-8' HT. EVERGREENS + 10' HT. BERM = P.U.V. 89.5

DHL
 Excel Inc., d/b/a DHL Supply Chain (USA)
 570 Polar Parkway
 Westerville, OH 43082
 CONTACT: Josh Wheeler, Senior Director
 Office: (617) 722-2605
 Cell: (617) 307-0497

AMERICAN STRUCTUREPOINT INC.
 7260 Shadeland Station | Indianapolis, Indiana 46256
 TEL 317.547.5580 | FAX 317.543.0270
 www.structurepoint.com

DHL Spec Building

**401 Airtech Parkway
 Plainfield, IN**

REGISTERED
 No. LA21700012
 STATE OF INDIANA
 LANDSCAPE ARCHITECT
 A.L. BIRD
 CERTIFIED BY

ISSUANCE INDEX

DATE:
03/28/2019
PROJECT PHASE:
ISSUE FOR PERMIT

REVISION SCHEDULE

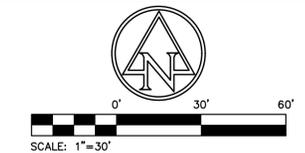
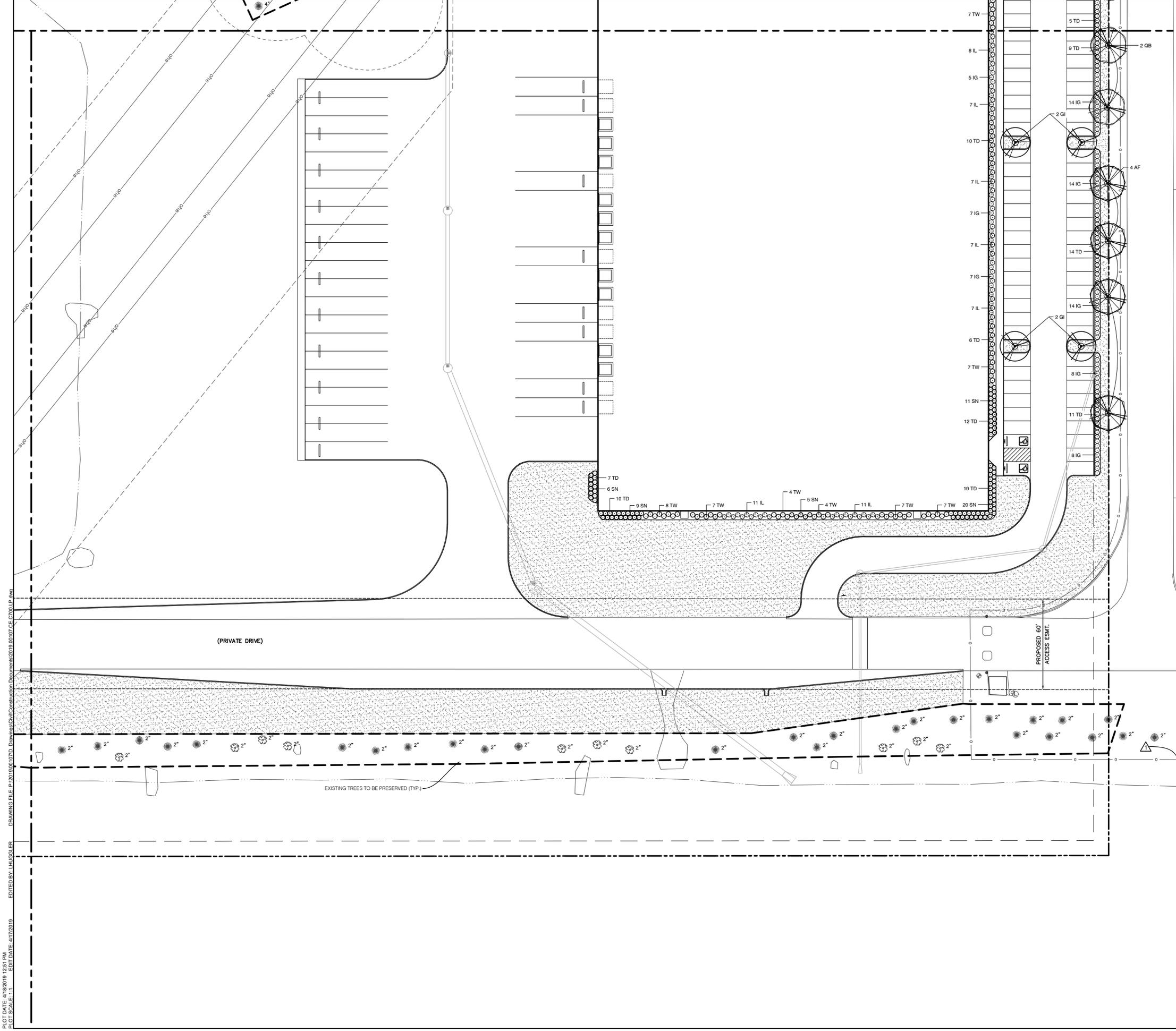
NO.	DESCRIPTION	DATE
1	DRC COMMENTS	04/17/2019

Project Number 2019.00107

LANDSCAPE PLAN

C700

PLOT DATE: 4/18/2019 12:51 PM
 PLOT SCALE: 1:1
 EDIT DATE: 4/17/2019
 EDITOR: J. HUGGLER
 DRAWING FILE: C:\p\001070\0\Drawings\Site\Construction Documents\2019_03\07_C700_LP.dwg
 DRAWING NO: 2019.00107



GENERAL NOTES:

- CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS IN THE FIELD PRIOR TO BEGINNING WORK. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES ASSOCIATED WITH WORK. UTILITIES SHALL BE REPAIRED TO SATISFACTION OF THE UTILITY OWNER AND/OR OPERATING AUTHORITY AT NO ADDITIONAL COST.
- A MINIMUM OF 4" OF TOPSOIL (4" TOPSOIL, 1/4" MULCH AND SOIL CONDITIONER) SHALL BE PLACED ON ALL AREAS TO BE SEED, SODDED AND PLANTED. PLANTING SOIL MIX SHALL BE FREE FROM SUBSOIL, VEGETATION, WEEDS OR ANY EXTRANEOUS OR DELETERIOUS MATERIALS LARGER THAN 1". REMOVE ANY UNSUITABLE AND EXCESS TOPSOIL, AS DETERMINED BY SOILS ENGINEER, FROM THE SITE. FURNISH ANY ADDITIONAL TOPSOIL NEEDED AT NO ADDITIONAL COST. ADDED TOPSOIL SHALL BE INCORPORATED INTO EXISTING SOIL.
- IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICATE. IF IN QUESTION, CONTACT THE LANDSCAPE ARCHITECT.
- ALL PLANTING BEDS SHALL HAVE A 3" THICK LAYER OF SHREDDED HARDWOOD BARK MULCH. NO UTILITY MULCH OR PROCESSED TREE TRIMMINGS WILL BE ALLOWED. ALL PLANTING BEDS SHALL HAVE PRE-EMERGENT HERBICIDE APPLIED AS PER MANUFACTURERS RECOMMENDATION, AFTER INSTALLATION IS COMPLETE.
- FINAL PLACEMENT OF PLANT MATERIALS, ETC. SHALL BE APPROVED BY LANDSCAPE ARCHITECT BEFORE PLANTING OPERATIONS ARE TO PROCEED. ALL TREE LOCATIONS SHALL BE MARKED WITH A WOODEN STAKE INDICATING VARIETY AND SIZE OF TREE.
- NO SUBSTITUTIONS OF PLANT MATERIAL WILL BE ALLOWED. IF PLANTS ARE SHOWN TO BE UNAVAILABLE, THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT PRIOR TO BID DATE IN WRITING. ALL PLANTS SHALL BE INSPECTED AND TAGGED WITH PROJECT IDENTIFICATION AT NURSERY OR CONTRACTORS OPERATION PRIOR TO MOVING TO JOB SITE. PLANTS MAY ALSO BE INSPECTED AND APPROVED OR REJECTED ON THE JOB SITE.
- ALL PLANTS ARE TO MEET OR EXCEED AMERICAN STANDARDS FOR NURSERY STOCK, 2004 EDITION, AS SET FORTH BY AMERICAN ASSOCIATION OF NURSERYMEN.
- PLANTINGS SHOULD BE INSTALLED BETWEEN APRIL 1ST AND MAY 31ST, OR BETWEEN SEPTEMBER 1ST AND OCTOBER 31ST TO AVOID UNFAVORABLE WEATHER CONDITIONS. LANDSCAPE AND TURF PLANTED OUTSIDE OF THESE PERIODS WILL REQUIRE ADDITIONAL MEASURES TO MAINTAIN ACCEPTABLE HEALTH.
- PLANTS AND ALL OTHER MATERIALS TO BE STORED ON SITE WILL BE PLACED WHERE THEY WILL NOT CONFLICT WITH CONSTRUCTION AND AS DIRECTED BY OWNER.
- ALL NEW LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT. AT END OF THIS PERIOD, PLANT MATERIAL TERMED DEAD OR UNSATISFACTORY BY LANDSCAPE ARCHITECT SHALL BE REPLACED AT NO ADDITIONAL CHARGE BY THE LANDSCAPE CONTRACTOR.
- ALL DISTURBED LAWN AREAS SHALL BE SEED OR SODDED AS SHOWN PER THE LANDSCAPE AND EROSION CONTROL PLANS.
- LAWN AND SOD AREAS ARE TO BE GRADED UNIFORMLY WITHOUT ANY UNDULATIONS OR IRREGULARITIES IN THE SURFACE PRIOR TO ANY SEED OR SOD WORK.
- ALL LAWN IS TO BE A BLEND PER THE PLANT SCHEDULE. SEED AREAS ARE TO HAVE 0% NOXIOUS WEED AND FREE OF DISEASE.
- PROTECT LAWN SEEDING AREAS WITH STRAW MULCH. SPREAD MULCH UNIFORMLY AT A MINIMUM RATE OF 2 TONS PER ACRE TO FORM A CONTINUOUS BLANKET 1 1/2 INCHES IN LOOSE THICKNESS OVER SEEDING AREAS.

LANDSCAPE LEGEND

- DECIDUOUS SHADE TREE
- EVERGREEN TREE
- SHRUBS AND ORNAMENTAL GRASSES
- MULCH BED / TREE RING (DOUBLE-SHREDDED HARDWOOD BARK MULCH)
- SPADE EDGE (SEE DETAIL ON SHEET C703)
- LAWN
- EXISTING TREES TO REMAIN (SEE SHEET C703 FOR PLANT SCHEDULE)

ORDINANCE NOTES

FOUNDATION PLANTINGS
 LEVEL 1 PLANTINGS, MINIMUM DEPTH OF 6' REQUIRED, EQUALING THE FOLLOWING -
 NORTH: 260' X 2' = 520 SF MIN.
 REQUIRED: P.U.V. 2.5
 PROVIDED: (1,516 SF) 101' X 18' MIN. HT. SHRUBS = P.U.V. 2.53
 EAST: 738' X 2' = 1,476 SF MIN.
 REQUIRED: P.U.V. 7.38
 PROVIDED: (3,652 SF) 310' X 18' MIN. HT. SHRUBS = P.U.V. 7.75
 SOUTH: 260' X 2' = 520 SF MIN.
 REQUIRED: P.U.V. 2.6
 PROVIDED: (1,516 SF) 100' X 18' MIN. HT. SHRUBS = P.U.V. 2.5
 WEST: 738' X 2' = 1,476 SF MIN.
 REQUIRED: P.U.V. 0.65
 PROVIDED: (230 SF) 26' X 18' MIN. HT. SHRUBS = P.U.V. 0.65
 TOTAL PROVIDED: 6,917 SF

INTERIOR PARKING LOT LANDSCAPING
 150 PARKING SPACES, 10 LANDSCAPE ISLANDS REQUIRED.

PERIMETER LANDSCAPING OF PARKING LOTS
 COMPACT HEDGE ROW ON EAST PERIMETER OF PARKING LOT, 3' O.C. REQUIRED.

BLUEFRYARDS
 EXISTING TREES THROUGHOUT MAY BE USED TO FULFILL LANDSCAPING REQUIREMENTS WITH TREE PRESERVATION CREDITS.

NORTH: LEVEL 1, 650 LF =
 REQUIRED: P.U.V. 6.5
 PROVIDED: NONE. AREA IS WITHIN A UTILITY EASEMENT.
 EXISTING TREES ADJACENT = 12.5 P.U.V.

EAST: LEVEL 1, 1,132 LF =
 REQUIRED: P.U.V. 11.32
 PROVIDED: 16' X 2' CALPER TREES = P.U.V. 12 (SHOWN AT PROPERTY LINE, 10' BETWEEN PROPERTY LINE AND SEWER)

SOUTH: LEVEL 2, 1,092 LF =
 REQUIRED: P.U.V. 21.84
 PROVIDED: EXISTING TREE PRESERVATION CREDITS - 15' X 2' CALPER MINIMUM DECIDUOUS TREES = 27 + 5 HT. EVERGREENS = P.U.V. 22.5

WEST: LEVEL 5 (PER ARTICLE 5.4.B.4 (ORIENTATION OF LOADING SPACES - DEVELOPMENT INCENTIVE), 1,150 LF = 57.5
 REQUIRED: P.U.V. 57.5
 PROVIDED: EXISTING TREE PRESERVATION CREDITS - 5' X 2' CALPER TREES + 55' X 3' CALPER TREES (WOODED AREA) + 15' X 4' CALPER TREES + 2' X 6' CALPER TREES + 4' X 12' HT. EVERGREENS + 17' X 5' 8' HT. EVERGREENS + 10' HT. BERM = P.U.V. 69.5

DHL
 Exel Inc., d/b/a DHL Supply Chain (USA)
 570 Polaris Parkway
 Westerville, OH 43082
 CONTACT: Josh Wheeler, Senior Director
 Office: (617) 722-2606
 Cell: (617) 307-0497

AMERICAN STRUCTUREPOINT INC.
 7260 Shadeland Station | Indianapolis, Indiana 46256
 TEL 317.547.5580 | FAX 317.543.0270
 www.structurepoint.com

DHL Spec Building

**401 Airtech Parkway
 Plainfield, IN**



ISSUANCE INDEX

DATE:	PROJECT PHASE:
03/28/2019	ISSUE FOR PERMIT

REVISION SCHEDULE

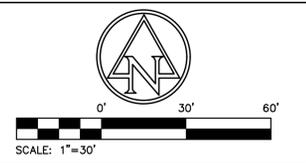
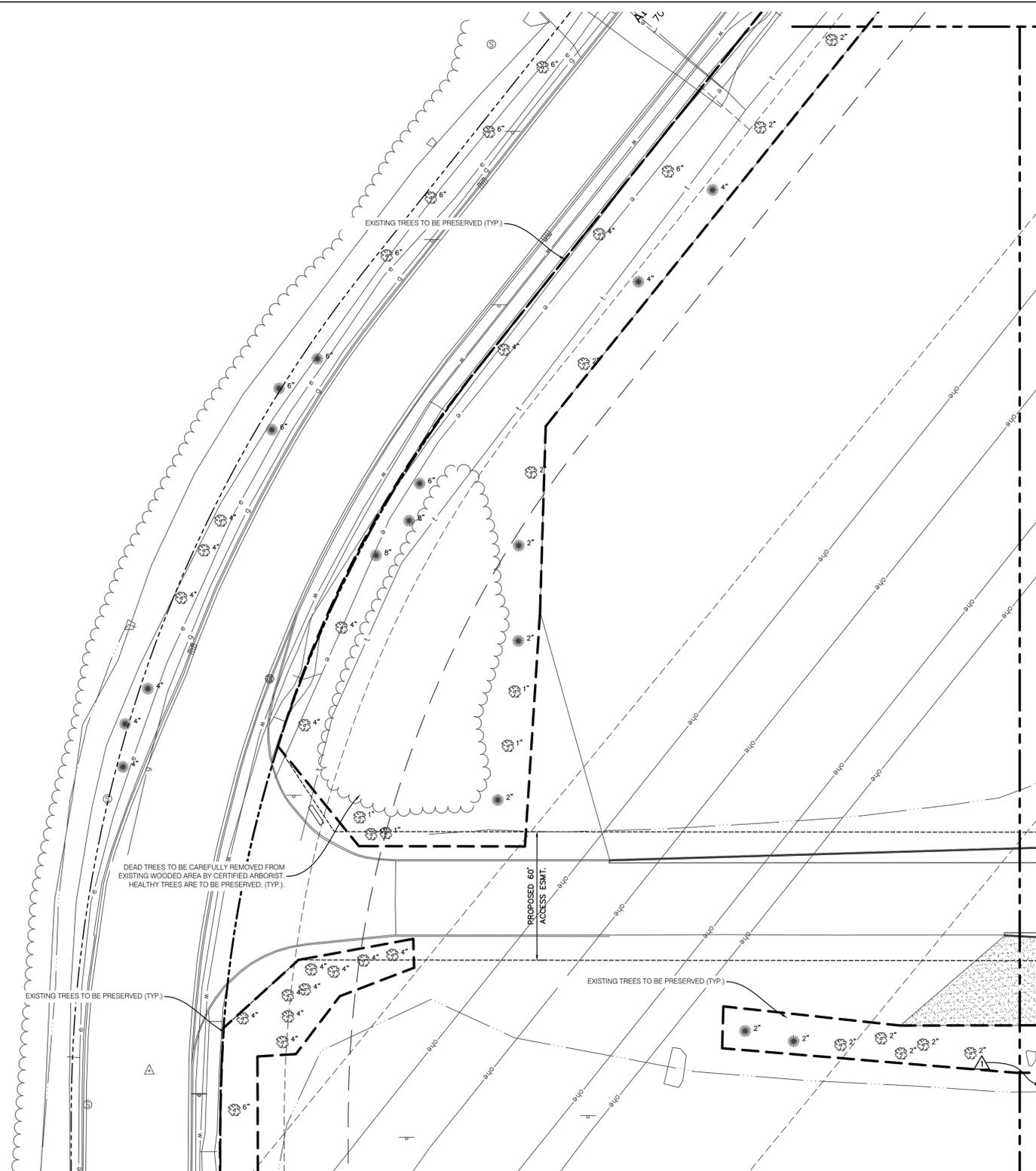
NO.	DESCRIPTION	DATE
1	DRC COMMENTS	04/17/2019

Project Number 2019.00107

LANDSCAPE PLAN
C701

DRAWING FILE: P:\2019\03\07.D. D:\mason\Chief\Contractor\Documents\2019\00107\CE\2019_LP.dwg
 PLOT DATE: 4/18/2019 12:51 PM
 PLOT SCALE: 1:1
 EDIT DATE: 4/17/2019
 EDITED BY: L.HUGGLER

DRAWING FILE: D:\2019\001070.D, Drawing\Civil\Construction Documents\2019_00107_C702.LP.dwg
 PLOT DATE: 4/17/2019 2:51 PM
 PLOT SCALE: 1:1
 EDITED BY: L.HUGGELER



GENERAL NOTES:

1. CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS IN THE FIELD PRIOR TO BEGINNING WORK. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES ASSOCIATED WITH WORK. UTILITIES SHALL BE REPAIRED TO SATISFACTION OF THE UTILITY OWNER AND/OR OPERATING AUTHORITY AT NO ADDITIONAL COST.
2. A MINIMUM OF 4" OF TOPSOIL (± TOPSOIL, ½ MULCH AND SOIL CONDITIONER) SHALL BE PLACED ON ALL AREAS TO BE SEEDED, SODDED AND PLANTED. PLANTING SOIL MIX SHALL BE FREE FROM SUBSOIL, VEGETATION, WEEDS OR ANY EXTRANEIOUS OR DELETERIOUS MATERIALS LARGER THAN 1". REMOVE ANY UNSUITABLE AND EXCESS TOPSOIL, AS DETERMINED BY SOILS ENGINEER, FROM THE SITE. FURNISH ANY ADDITIONAL TOPSOIL NEEDED AT NO ADDITIONAL COST. ADDED TOPSOIL SHALL BE INCORPORATED INTO EXISTING SOIL.
3. IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICTATE. IF IN QUESTION, CONTACT THE LANDSCAPE ARCHITECT.
4. ALL PLANTING BEDS SHALL HAVE A 3" THICK LAYER OF SHREDDED HARDWOOD BARK MULCH. NO UTILITY MULCH OR PROCESSED TREE TRIMMINGS WILL BE ALLOWED. ALL PLANTING BEDS SHALL HAVE PRE-EMERGENT HERBICIDE APPLIED AS PER MANUFACTURERS RECOMMENDATION, AFTER INSTALLATION IS COMPLETE.
5. FINAL PLACEMENT OF PLANT MATERIALS, ETC. SHALL BE APPROVED BY LANDSCAPE ARCHITECT BEFORE PLANTING OPERATIONS ARE TO PROCEED. ALL TREE LOCATIONS SHALL BE MARKED WITH A WOODEN STAKE INDICATING VARIETY AND SIZE OF TREE.
6. NO SUBSTITUTIONS OF PLANT MATERIAL WILL BE ALLOWED. IF PLANTS ARE SHOWN TO BE UNAVAILABLE, THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT PRIOR TO BID DATE IN WRITING. ALL PLANTS SHALL BE INSPECTED AND TAGGED WITH PROJECT IDENTIFICATION AT NURSERY OR CONTRACTORS OPERATION PRIOR TO MOVING TO JOB SITE. PLANTS MAY ALSO BE INSPECTED AND APPROVED OR REJECTED ON THE JOB SITE.
7. ALL PLANTS ARE TO MEET OR EXCEED AMERICAN STANDARDS FOR NURSERY STOCK, 2004 EDITION, AS SET FORTH BY AMERICAN ASSOCIATION OF NURSERYMEN.
8. PLANTINGS SHOULD BE INSTALLED BETWEEN APRIL 1ST AND MAY 31ST, OR BETWEEN SEPTEMBER 1ST AND OCTOBER 31ST TO AVOID UNFAVORABLE WEATHER CONDITIONS. LANDSCAPE AND TURF PLANTED OUTSIDE OF THESE PERIODS WILL REQUIRE ADDITIONAL MEASURES TO MAINTAIN ACCEPTABLE HEALTH.
9. PLANTS AND ALL OTHER MATERIALS TO BE STORED ON SITE WILL BE PLACED WHERE THEY WILL NOT CONFLICT WITH CONSTRUCTION AND AS DIRECTED BY OWNER.
10. ALL NEW LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT. AT END OF THIS PERIOD, PLANT MATERIAL TERMED DEAD OR UNSATISFACTORY BY LANDSCAPE ARCHITECT SHALL BE REPLACED AT NO ADDITIONAL CHARGE BY THE LANDSCAPE CONTRACTOR.
11. ALL DISTURBED LAWN AREAS SHALL BE SEEDED OR SODDED AS SHOWN PER THE LANDSCAPE AND EROSION CONTROL PLANS.
12. LAWN AND SOD AREAS ARE TO BE GRADED UNIFORMLY WITHOUT ANY UNDULATIONS OR IRREGULARITIES IN THE SURFACE PRIOR TO ANY SEED OR SOD WORK.
13. ALL LAWN IS TO BE A BLEND PER THE PLANT SCHEDULE. SEED AREAS ARE TO HAVE 0% NOXIOUS WEED AND FREE OF DISEASE.
14. PROTECT LAWN SEEDED AREAS WITH STRAW MULCH. SPREAD MULCH UNIFORMLY AT A MINIMUM RATE OF 2 TONS PER ACRE TO FORM A CONTINUOUS BLANKET 1 ½ INCHES IN LOOSE THICKNESS OVER SEEDED AREAS.

LANDSCAPE LEGEND

- DECIDUOUS SHADE TREE
- EVERGREEN TREE
- SHRUBS AND ORNAMENTAL GRASSES
- MULCH BED/ TREE RING (DOUBLE-SHREDDED HARDWOOD BARK MULCH)
- SPADE EDGE (SEE DETAIL ON SHEET C703)
- LAWN
- EXISTING TREES TO REMAIN (SEE SHEET C703 FOR PLANT SCHEDULE)

ORDINANCE NOTES

FOUNDATION PLANTINGS
 LEVEL 1 PLANTINGS: MINIMUM DEPTH OF 6' REQUIRED, EQUALING THE FOLLOWING -
 NORTH: 260' X 2' = 520 SF MIN.
 REQUIRED: P.U.V. 2.6
 PROVIDED: (1,519 SF) 101' X 18' MIN. HT. SHRUBS = P.U.V. 2.53
 EAST: 738' X 2' = 1,476 SF MIN.
 REQUIRED: P.U.V. 7.38
 PROVIDED: (3,632 SF) 310' X 18' MIN. HT. SHRUBS = P.U.V. 7.75
 SOUTH: 290' X 2' = 580 SF MIN.
 REQUIRED: P.U.V. 2.6
 PROVIDED: (1,516 SF) 100' X 18' MIN. HT. SHRUBS = P.U.V. 2.5
 WEST: 738' X 2' = 1,476 SF MIN.
 REQUIRED: P.U.V. 0.65
 PROVIDED: (230 SF) 26' X 18' MIN. HT. SHRUBS = P.U.V. 0.65
 TOTAL REQUIRED: 3,982 SF
 TOTAL PROVIDED: 6,917 SF

INTERIOR PARKING LOT LANDSCAPING TO PARKING SPACES: 10 LANDSCAPE ISLANDS REQUIRED.

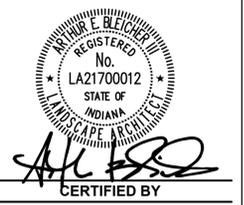
PERIMETER LANDSCAPING OF PARKING LOTS
 COMPACT HEDGE ROW OR EAST PERIMETER OF PARKING LOT, 3' O.C. REQUIRED.

BUFFERYARDS
 EXISTING TREES THROUGHOUT MAY BE USED TO FULFILL LANDSCAPING REQUIREMENTS WITH TREE PRESERVATION CREDITS.
 NORTH: LEVEL 1, 650 LF =
 REQUIRED: P.U.V. 6.5
 PROVIDED: NONE. AREA IS WITHIN A UTILITY EASEMENT.
 EXISTING TREES ADJACENT = 12.5 P.U.V.
 EAST: LEVEL 1, 1,132 LF =
 REQUIRED: P.U.V. 11.32
 PROVIDED: 16' X 2' ½" CALIPER TREES = P.U.V. 12
 (SHOWN AT PROPERTY LINE, 10' BETWEEN PROPERTY LINE AND SEWER)
 SOUTH: LEVEL 2, 1,092 LF =
 REQUIRED: P.U.V. 21.84
 PROVIDED: EXISTING TREE PRESERVATION CREDITS - 15' X 2" CALIPER MINIMUM DECIDUOUS TREES = 27' X 5' HT. EVERGREENS = P.U.V. 22.5
 WEST: LEVEL 5, PER ARTICLES 5.4.5 & 5.4.6 (ORIENTATION OF LOADING SPACES - DEVELOPMENT INCENTIVE), 1,150 LF = 57.5
 REQUIRED: P.U.V. 57.5
 PROVIDED: EXISTING TREE PRESERVATION CREDITS = 5' X 2" CALIPER TREES + 55' X 3" CALIPER TREES (WOODED AREA) + 15' X 4" CALIPER TREES + 2' X 6" CALIPER TREES + 4' X 12" HT. EVERGREENS + 17' X 5' 8" HT. EVERGREENS + 10' HT. BERM = P.U.V. 69.5



DHL Spec Building

**401 Airtech Parkway
Plainfield, IN**



ISSUANCE INDEX	
DATE:	03/28/2019
PROJECT PHASE:	ISSUE FOR PERMIT

REVISION SCHEDULE		
NO.	DESCRIPTION	DATE
▲	DRC COMMENTS	04/17/2019

Project Number 2019.00107

LANDSCAPE PLAN

C702

DHL Spec Building

401 Airtech Parkway
 Plainfield, IN



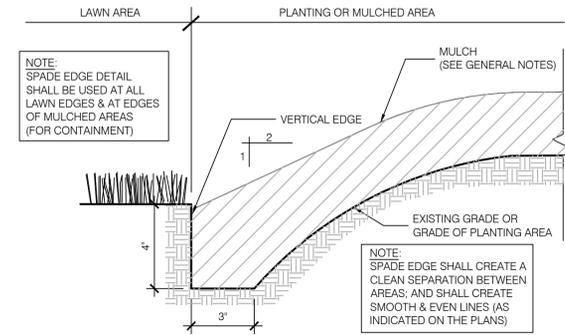
ISSUANCE INDEX	
DATE:	03/28/2019
PROJECT PHASE:	ISSUE FOR PERMIT

REVISION SCHEDULE		
NO.	DESCRIPTION	DATE
1	DRC COMMENTS	04/17/2019

Project Number 2019.00107

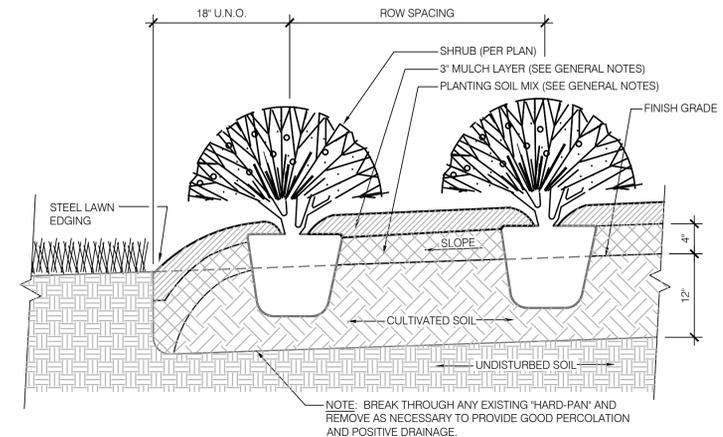
LANDSCAPE DETAILS

C703



03 SPADE EDGE DETAIL

C703 NOT TO SCALE

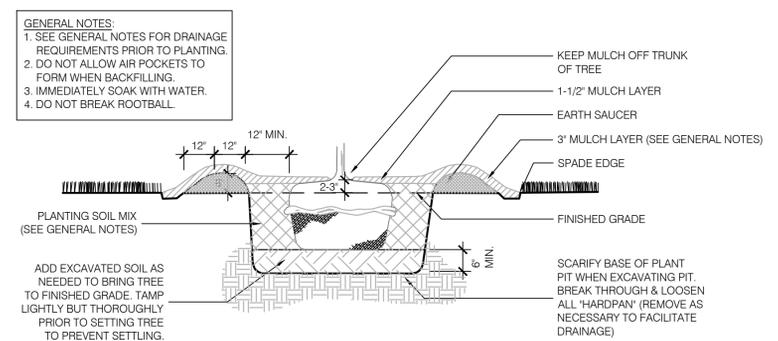


PLANTING PROCEDURE

- LAYOUT BED AND OUTLINE WITH SPADE EDGE. PLACE SOIL FROM SPADE EDGE WITHIN BED.
- ROTOTILL BED TO 12" DEPTH. SPREAD 3" MIN. LAYER OF PLANTING SOIL MIX OVER BED. ROTOTILL PLANTING SOIL MIX INTO TOP OF BED.
- INSTALL PLANTS, MULCH AND WATER THOROUGHLY. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING.

02 SHRUB PLANTING DETAIL

C703 NOT TO SCALE



PLANTING PROCEDURE

- EXCAVATE ROOTBALL PIT
- ADD EXCAVATED SOIL & TAMP. SET TREE SUCH THAT TOP OF ROOTBALL IS 2-3" HIGHER THAN FINISHED GRADE.
- BACKFILL WITH SOIL MIX & WATER IN
- COMPLETE BACKFILLING, CONSTRUCT SAUCER, SPADE EDGE & ADD MULCH
- STAKE & GUY SECURELY (AS REQUIRED)

01 TREE PLANTING DETAIL

C703 NOT TO SCALE

PLANT SCHEDULE

TREES	QTY	BOTANICAL NAME / COMMON NAME	COND.	SIZE	SPACING	NOTES
AF	10	Acer saccharum 'Flash Fire' / Sugar Maple	B & B	2.5" Cal.	As shown	Branched, Spring dug, Strong Central Leader
GI	11	Gleditsia triacanthos inermis 'Sunburst' / Sunburst Common Honeylocust	B & B	2.5" Cal.	As shown	Branched, Spring dug, Strong Central Leader
QB	6	Quercus bicolor / Swamp White Oak	B & B	2.5" Cal.	As shown	Branched, Spring dug, Strong Central Leader
SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	COND.	SIZE	SPACING	NOTES
IG	194	Ilex glabra / Inkberry Holly	CONT.	3 GAL; MIN HT. 24"	3' O.C.	Provide (1) male Ilex glabra for every 6 plants if berries are desired.
IL	112	Itea virginica 'Little Henry' TM / Virginia Sweetpire	CONT.	3 GAL; MIN HT. 18"	3' O.C.	
SN	126	Spiraea x bumalda 'Neon Flash' / Neon Flash Spiraea	CONT.	3 GAL; MIN HT. 18"	3' O.C.	
TD	243	Taxus x media 'Densiformis' / Dense Yew	CONT.	3 GAL; MIN HT. 24"	3' O.C.	Allow to Mass Into Hedge
TW	101	Thuja occidentalis 'Woodwardii' / Woodward Arborvitae	CONT.	3 GAL; MIN HT. 18"	3' O.C.	

CONCEPT PLANT SCHEDULE

	LAWN SEED - SUN AND PARTIAL SHADE MIX	317,292 sf
	Festuca arundinacea / Turf Type Fescue Variety	253,833 sf
	Poa pratensis / Kentucky Bluegrass	63,458 sf

DRAWING FILE: P:\2019\001070\070_Drawing\CD\Construction Documents\2019.00107.CE.C703.LP.dwg
 PLOT DATE: 4/19/2019 2:51 PM
 PLOT SCALE: 1:1
 EDITOR: LUCIGLER
 DATE: 4/17/2019