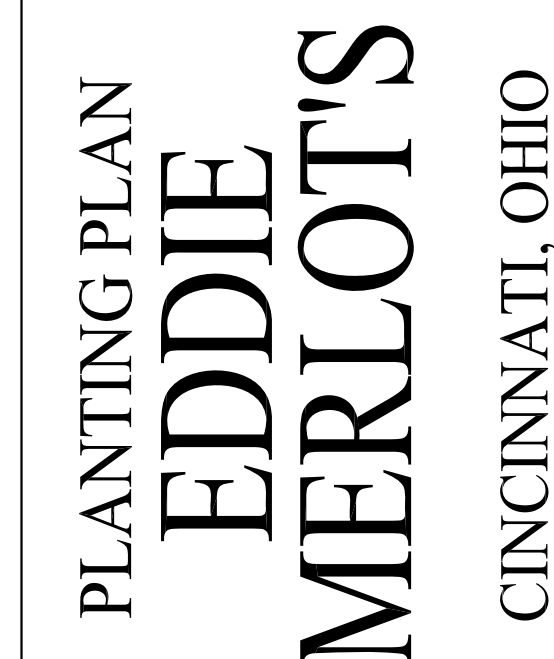




108 West Columbia Street  
Fort Wayne, Indiana 46802  
Phone: 260.422.2522  
Fax: 260.422.1832  
[tlpa@landplangroup.com](mailto:tlpa@landplangroup.com)

**CERTIFICATION:**



SHEET TITLE:  
**PLANTING  
PLAN**

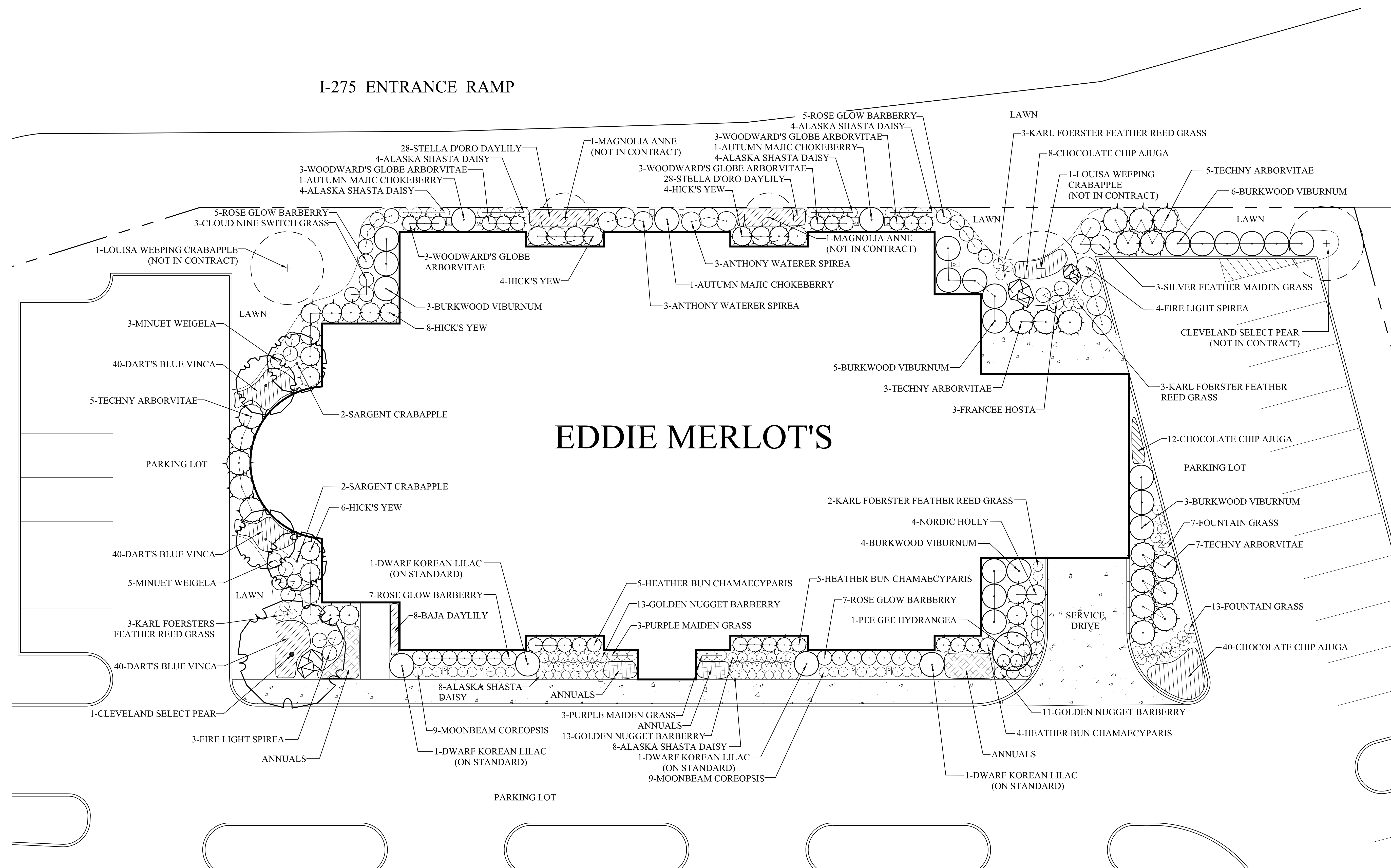
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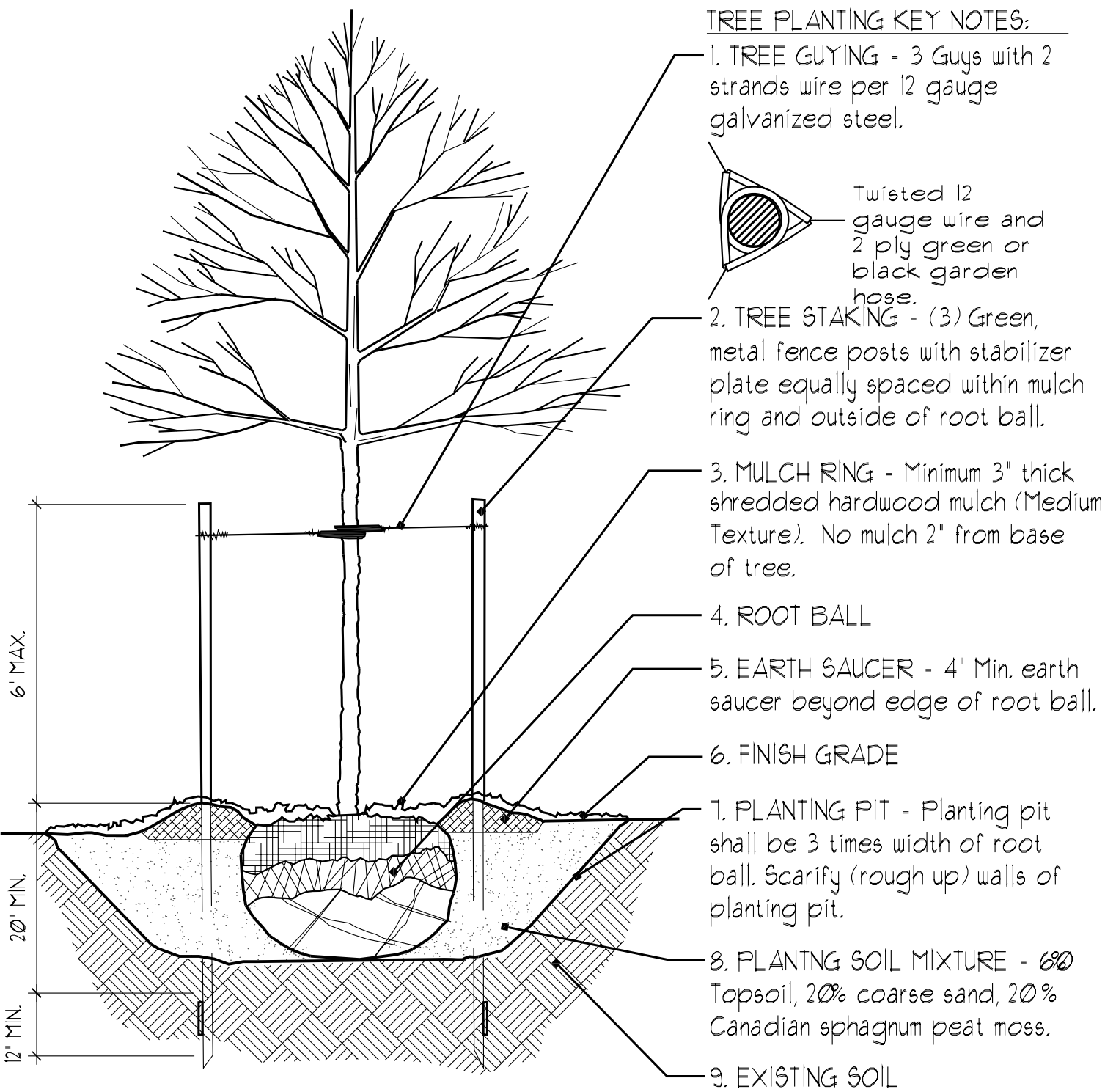
PROJECT: 07-11	DRAWN BY: GB
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SCALE: 1" = 10'

SHEET:

# L1.0





### TREE PLANTING DETAIL

SCALE: N.T.S.

THE LANDPLAN GROUP, LLC

#### GENERAL PLANTING NOTES:

A. Do not prune tree at planting except to: Remove crossover limbs, co-dominant leaders, and broken or dead branches.

B. Mark the north side of tree in nursery. Rotate mark on tree to face north at site.

C. Cut wire basket, burlap and rope in four places and fold down 8" into planting pit.

D. The root ball shall rest on unexcavated and or natural subgrade.

E. All tree pits shall receive 3 fertilizer tablets equally spaced within the top 12" of planting soil mixture.

F. Tamp backfill mixture around root ball base firmly with foot pressure to prevent shifting of the tree.

G. Trunk flare shall be visible at completion of planting or tree will be rejected. Do not cover the top of the root ball with soil.

H. Wrap tree trunks only upon the approval of the Landscape Architect.

### GENERAL PLANTING NOTES:

1. All work shall be done in accordance with the Landscape Planting Plan, L1 and L2 prepared by The LandPlan Group, L.L.C.

2. The Landscape Contractor shall secure all necessary permits and approvals from agencies governing the landscape work prior to beginning any work.

3. The Landscape Contractor is responsible for keeping the premises and adjacent construction equipment clean and free of dirt and debris.

4. The Landscape Contractor shall field verify all existing utility line locations prior to any construction. Any deviations from the design locations shall be reported to The LandPlan Group, L.L.C. at (260) 422-2522 prior to relocation. The Landscape Contractor is responsible for repairing any and all damage to utilities and structures which occur as a result of the landscape construction.

5. The Landscape Contractor is responsible for coordinating and scheduling all landscape related work with other contractors and trades.

6. The Landscape Contractor shall notify The LandPlan Group, L.L.C. immediately if any discrepancies in the construction documents are found.

7. The Landscape Contractor is responsible for providing and spreading 4" of approved topsoil in all lawn areas. Topsoil is available on site. The Landscape Contractor is responsible for performing all finish grading in conjunction with seeding the site. Topsoil addition is not required by the Landscape Contractor. The Landscape Contractor shall ensure that the finish grade of all lawn and planting areas is flush with the adjacent hardscape elements (such as curbs and walks).

8. The Landscape Contractor is responsible for providing and installing approved planting soil mix in the following areas per the planting details.  
1) Tree Planting Pits 2) Shrub Planting Pits 3) Groundcovers 4) Perennials & Annuals

9. The Landscape Contractor shall inspect all backfill and placement of topsoil to determine whether or not a "Hardpan" situation exists or could exist due to previous soil conditions, placement of and compaction of fill during construction, or any other contributing factor prior to installation of plant materials. If such a situation is found or anticipated, it should be brought to the attention of The LandPlan Group, L.L.C. and/or Owner immediately, and prior to the installation of plant material. The Landscape Contractor is responsible for plant replacement if plant material is planted in a "Hardpan" situation.

10. Herbicide (Treflan or equivalent) shall be applied to all plant beds prior to planting for noxious weed control.

11. All planting beds shall have a minimum of 3" thick processed shredded hardwood mulch. All planting bed edges shall be a 3-4" deep natural spade or machine trenched edge.

12. All trees shall be straight trunked, full-headed and staked per the planting details.

13. Dimensions for heights, spread and caliper of trees specified on the Plant List are general guides for the minimum desired size of each plant. Each plant shall have a uniform and consistent shape as it pertains to the latest edition of American Standard for Nursery Stock. Any plant material which fails to conform to the specifications is subject to rejection by Owner/The LandPlan Group, L.L.C.

14. The quantities indicated on the Plant List are provided for the benefit of the Landscape Contractor, but should not be assumed to always be correct. In the event of a discrepancy, the Planting Plans will take precedence over the Plant List. The Landscape Contractor shall be responsible for quantities, calculations and the liability pertaining to those quantities and any related contract documents and/or price quotations.

15. The Landscape Contractor is responsible for seeding all lawn areas indicated on the Landscape Planting Plans. Refer to the mixture and application rate below:  
Seed Mix: (or Approved Equal)  
1) 30% Chateau Kentucky Bluegrass  
2) 30% Nassau Kentucky Bluegrass  
3) 15% Glade Kentucky Bluegrass  
4) 15% Pebble Beach Perennial Rye  
5) 10% Competitor Perennial Rye  
Application Rate: 4-5 Lbs./1,000 S.F.

16. The Landscape Contractor is responsible for providing positive drainage out of all planting islands and planting strips between hardscape elements (such as curbs and walks).

17. Seed shall be spread in two successive sowings with the second perpendicular to the first. Seeded areas shall be uniformly mulched with straw or hay. Contractor has the option to include mulch in hydrosed applications (where applicable). A satisfactory mulch stand of 85% coverage shall be established.

18. Upon locating sources for plant material and before purchase and delivery, the Landscape Contractor shall arrange an inspection visit with The LandPlan Group, L.L.C. at the Landscape Architect's discretion in order to make all plant materials meet specifications.

19. The Landscape Contractor shall completely guarantee all plant material for the period of one (1) full year beginning at the date of total acceptance by the Owner/The LandPlan Group, L.L.C. The Landscape Contractor shall promptly make all replacements before or at the end of the guarantee period as the growing season permits.

20. All staking and guying to be removed by Landscape Contractor immediately following end of guarantee period.

21. Landscape Boulders shall vary in size from a minimum of 2'x2' to a maximum of 4'x4'. Bury the bottom 1/3 of each boulder below grade. Allow for 8 to 10 boulders.

### PLANT MATERIAL LIST

TREES				
QTY.	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
4	- Malus sargentii	Sargent Crabapple	2" B&B	As Shown
1	- Pyrus calleryana "Cleveland Select"	Cleveland Select Pear	2" B&B	As Shown

SHRUBS				
QTY.	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
3	- Aronia melanocarpa "Autumn Majic"	Autumn Majic Chokeberry	18" 3 Gal.	As Shown
24	- Berberis thunbergii "Rose Glow"	Rose Glow Barberry	18" 3 Gal.	3' o.c.
37	- Berberis thunbergii "Monlars"	Golden Nugget Barberry	8" 2 Gal.	2' o.c.
14	- Chamaecyparis thyoides "Heather Bun"	Heather Bun Chamaecyparis	18" 3 Gal.	3' o.c.
1	- Hydrangea paniculata "Grandiflora"	Pee Gee Hydrangea	3' B&B	As Shown
4	- Ilex glabra "Chamin"	Nordic Holly	18" 3 Gal.	3' o.c.
6	- Spiraea x bumalda "Anthony Waterer"	Anthony Waterer Spirea	18" 3 Gal.	3' o.c.
7	- Spiraea x bumalda "Fire Light"	Fire Light Spirea	18" 3 Gal.	3' o.c.
4	- Syringa meyeri "Palibin"	Dwarf Korean Lilac	2' B&B	As Shown
22	- Taxus x media "Hicksii"	Hick's Yew	2' B&B	4' o.c.
20	- Thuja occidentalis "Techny"	Mission Arborvitae	3' B&B	5' o.c.
12	- Thuja occidentalis "Woodwardii"	Woodward's Globe Arborvitae	18" B&B	3' o.c.
21	- Viburnum x burkwoodii	Burkwood Viburnum	3' B&B	5' o.c.
8	- Weigela florida "Minuet"	Minuet Weigela	18" 3 Gal.	3' o.c.

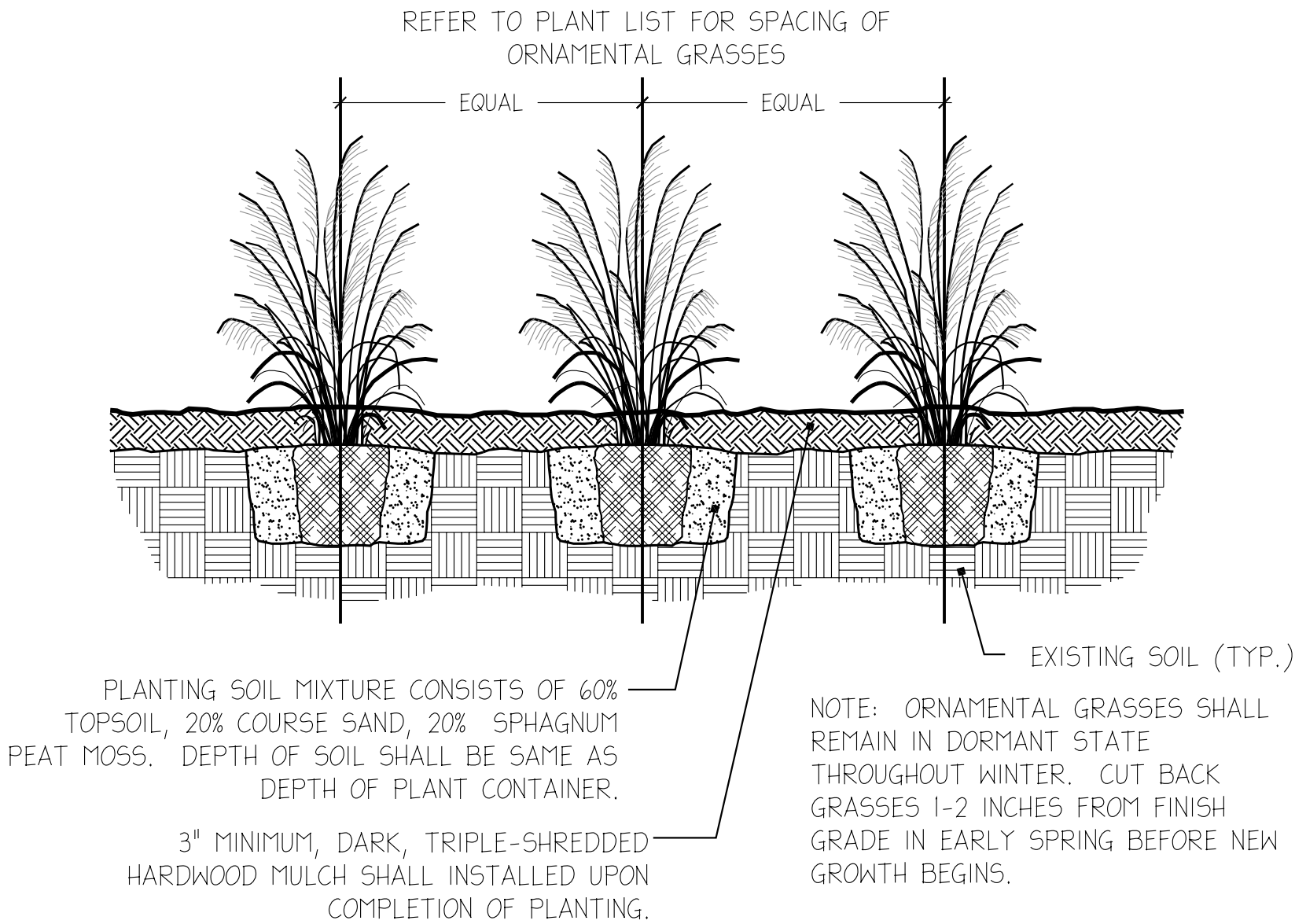
GROUNDCOVERS				
QTY.	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
60	- Ajunga x tenorii "Valfreda"	Chocolate Chip Ajuga	1 Gal.	18" o.c.
120	- Vinca minor "Dart's Blue"	Dart's Blue Vinca	1 Gal.	18" o.c.

PERENNIALS				
QTY.	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
32	- Chrysanthemum x superbum "Alaska"	Alaska Shasta Daisy	2 Gal.	2' o.c.
18	- Coreopsis verticillata "Moonbeam"	Moonbeam Coreopsis	2 Gal.	2' o.c.
56	- Hemerocallis "Stella D'Oro"	Stella D'Oro Daylily	1 Gal.	18" o.c.
8	- Hemerocallis "Baja"	Baja Daylily	2 Gal.	18" o.c.
3	- Hosta fortunei "Francee"	Francee Hosta	2 Gal.	As Shown

ORNAMENTAL GRASSES				
QTY.	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
11	- Calamagrostis x acutifolia "Karl Foerster"	Karl Foerster's Feather Reed Grass	2 Gal.	As Shown
3	- Miscanthus sinensis "Silverfeder"	Silver Feather Maiden Grass	2 Gal.	As Shown
6	- Miscanthus sinensis purpurascens	Purple Maiden Grass	2 Gal.	As Shown
3	- Panicum virgatum "Cloud Nine"	Cloud Nine Switch Grass	2 Gal.	As Shown
20	- Pennisetum alopecuroides	Fountain Grass	2 Gal.	As Shown

### IRRIGATION NOTE:

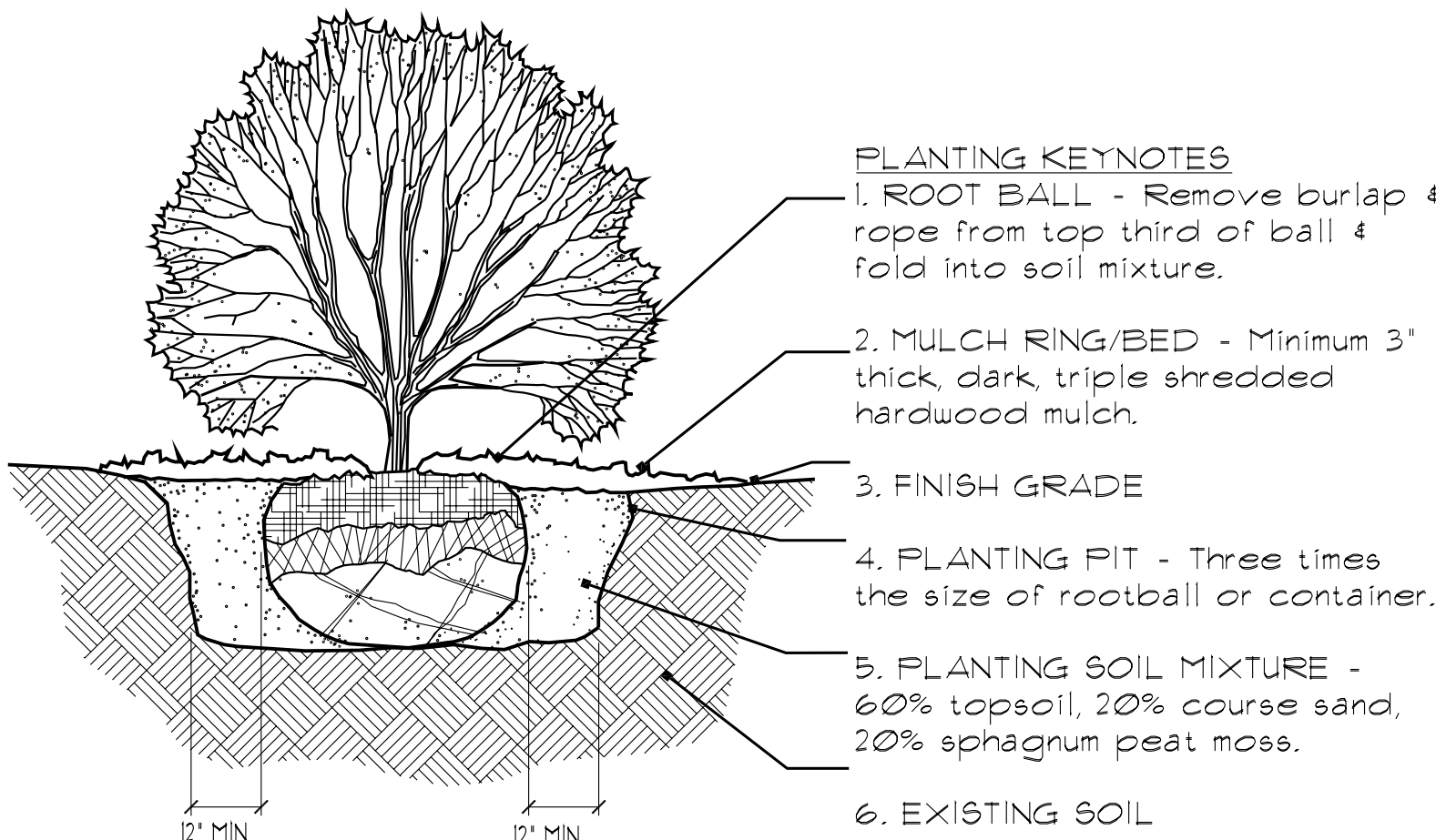
The Landscape Contractor is responsible for installing an irrigation system around the building proper. The system shall cover all lawn and landscape beds. A 1.5" water line will be provided. The controller shall be located in the mechanical room. Refer to architectural plans for water line and mechanical room location. The Landscape Contractor is responsible for testing the line pressure at the point of connection to insure adequate pressure. The Landscape Contractor shall produce an irrigation plan for review within (10) ten days of being awarded the contract.



### ORNAMENTAL GRASS PLANTING DETAIL

SCALE: N.T.S.

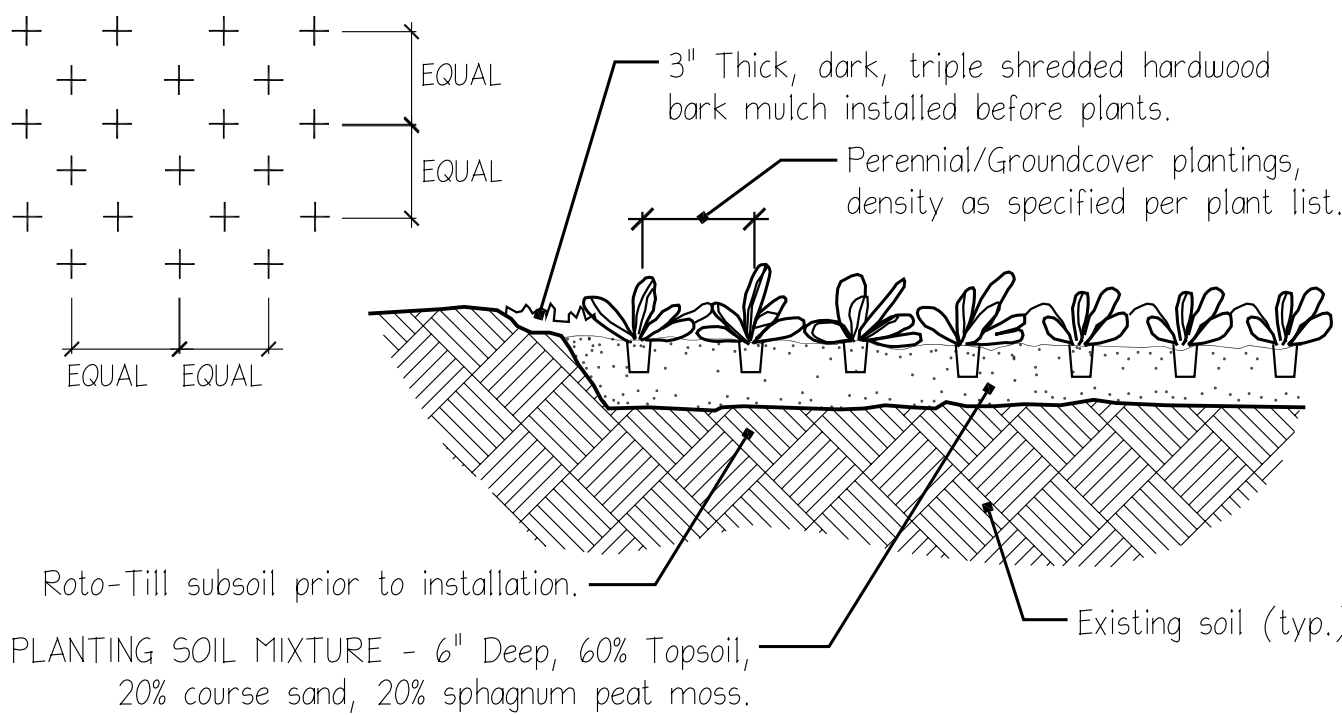
THE LANDPLAN GROUP, LLC



### SHRUB PLANTING DETAIL

SCALE: N.T.S.

THE LANDPLAN GROUP, LLC



### PERENNIAL/GROUNDCOVER PLANTING DETAIL

SCALE: N.T.S.

THE LANDPLAN GROUP, LLC



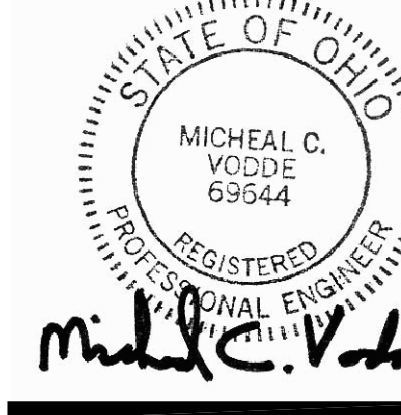
The LandPlan Group , LLC

Planners  
Landscape Architects  
Civil Engineers  
Land Surveyors

108 West Columbia Street  
Fort Wayne, Indiana 46802  
Phone: 260.422.2522  
Fax: 260.422.1832  
tlpg@landplangroup.com

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CERTIFICATION:



PLANTING PLAN  
EDDIE  
MERLOT'S  
CINCINNATI, OHIO

REVISIONS: DATE:

SHEET TITLE:

PLANTING  
PLAN

DATE:

3/23/07

PROJECT:

07-11

DRAWN BY:

GB

SCALE:

NA

NORTH:

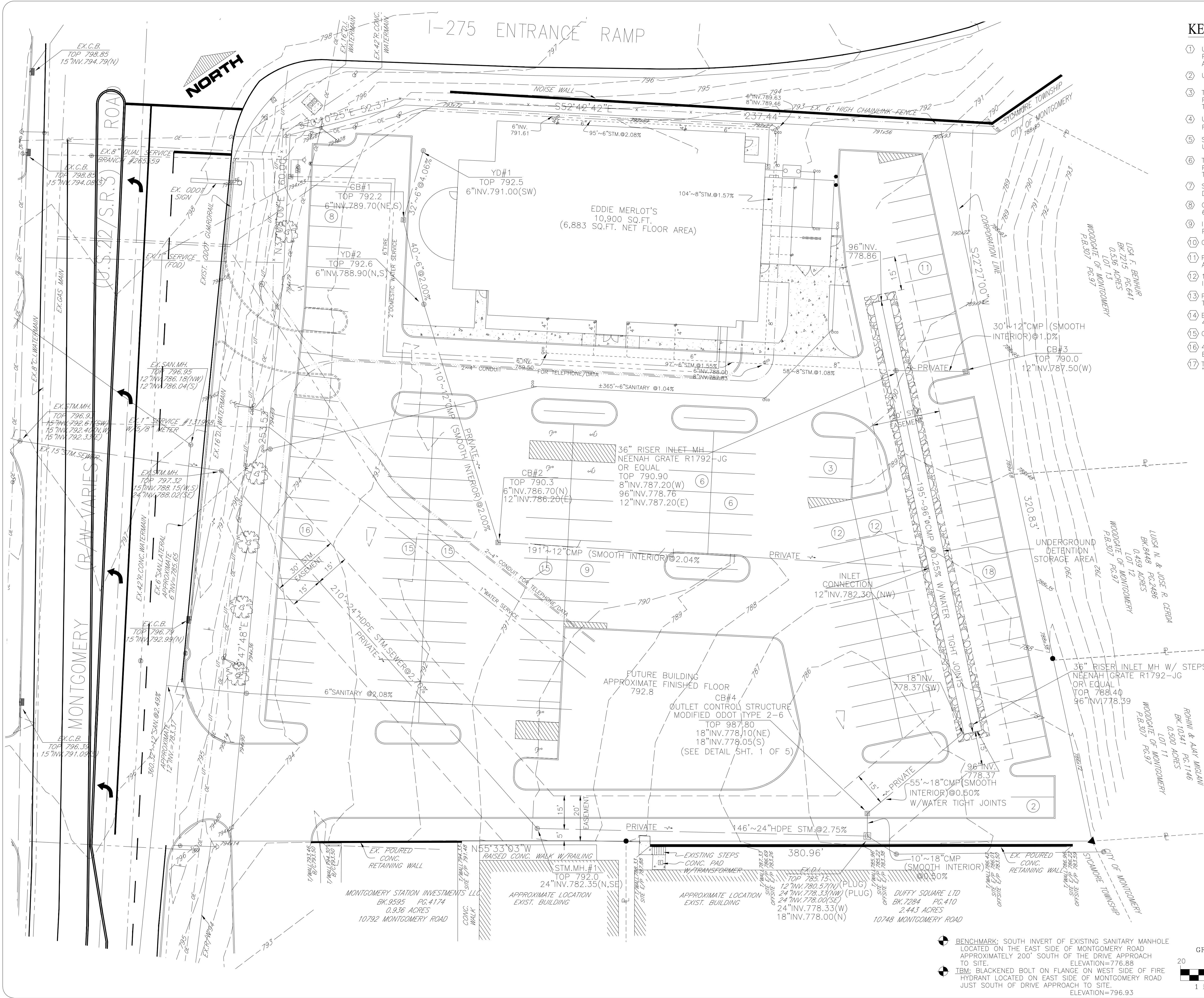
NA

SHEET:

L1.1







KEY NOTES:

- UTILIZE EXISTING SEWER LATERAL - BEGINNING AT RIGHT-OF-WAY. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY DEPTH AND LOCATION. NOTIFY ENGINEER OF ACTUAL LOCATION AND DEPTH.
- UTILIZE EXISTING WATER SERVICE - PICK UP AT METER LOCATION.
- TERMINATE AND PLUG 1" SERVICE LATERAL AT LOCATION SHOWN. PLACE MARKER, MARKED "WATER", EXTENDED ABOVE GRADE AT TERMINATION POINT.
- UPGRADE FIRE DEPARTMENT CONNECTION AS REQUIRED. FIRE DEPT. REQUIRES 5" STORTZ W/30" TURN DOWN.
- SPRINKLER CONTRACTOR SHALL VERIFY FIRE BRANCH SIZE BASED UPON AVAILABLE FLOW.
- TERMINATE AND PLUG SAN. SERVICE LATERAL AT LOCATION SHOWN. PLACE MARKER, MARKED "SANITARY", EXTENDED ABOVE GRADE AT TERMINATION POINT.
- SANITARY SEWER LATERAL BY OTHERS. SEE PLUMBING PLANS FOR DETAILS.
- CONNECT TO SANITARY LATERAL FROM BUILDING. 6" INV = FF - 4.0" (789.50)
- INTERNAL CONNECTIONS TO STORM SEWER BY OTHERS. SEE PLUMBING PLANS FOR DETAILS.
- CONNECT TO DOWNSPOUT BOOT AS PROVIDED BY OTHERS.
- PROVIDE STORM SEWER CONNECTIONS TO DOWNSPOUTS. SIZED AS SHOWN.
- 1" SPRINKLER LINE CONNECTION AND PIPING PER LANDSCAPE IRRIGATION CONTRACTOR.
- PHONE SERVICE INTO BUILDING - PROVIDE 4" CONDUIT TO TELEPHONE SERVICE POLE.
- ELECTRIC SERVICE INTO BUILDING - POWER REQUIREMENTS 480 VOLT-3 PHASE 600 AMPS CT CABINET & METER ON BUILDING.
- GAS METER - LOAD REQUIREMENTS = 4,237 MBH @ 2 PSIG
- 4" SCHEDULE 40 PVC CONDUIT W/ PULL STRING FOR CINCINNATI BELL. BURY DEPTH = 24"-36".
- TERMINATE 4" CONDUIT INTO "GREEN SPACE". PLACE MARKER MARKED "TELEPHONE", EXTENDED ABOVE GRADE AT TERMINATION POINT.

STORM SEWER NOTES:

- ALL STORM SEWER, 8" OR LARGER, SHALL BE ADS N-12 OR EQUAL, UNLESS OTHERWISE NOTED.
- ALL CATCH BASINS SHALL BE ODOT TYPE 2-2-B, UNLESS OTHERWISE NOTED.
- ALL 4", 6", & 8" STORM SEWER SHALL BE PVC SCH. 40 (OR EQUAL), UNLESS OTHERWISE NOTED.
- YARD DRAINS SHALL BE SHERMAN DIXIE 18x18 OR EQUAL.
- UNDERGROUND DETENTION STRUCTURES SHALL BE 96" ALUMINIZED TYPE II CMP (OR EQUAL). ALL FITTINGS, RISERS, INLET/OUTLET CONNECTIONS AND HEADERS SHALL BE INCLUDED AND SUPPLIED AS PART OF THE UNDERGROUND DETENTION SYSTEM.
- ALL 8", 12", OR 18" CMP SHALL BE ALUMINIZED TYPE II.
- CONTRACTOR SHALL BE AWARE THAT MANHOLE FRAME & GRATE FOR RISER INLETS WILL NOT LIKELY BE A STOCK ITEM.

SANITARY SEWER NOTES:

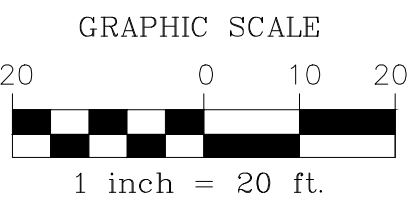
- CROWN MUST BE 36" BELOW FF OF BUILDING.
- PVC OR ABS SDR35 OR VIT (6" MINIMUM) AT 2.00% OR 1/4" /FT. (IF APPROVED)
- BACKFILL 6" BEDDING BACK 12" GRANULAR 603.08
- BUILDING SEWERS SHALL BE INSTALLED IN ACCORDANCE WITH M.S.D. RULES AND REGULATIONS.

LEGEND

- EXISTING GRADE 000.00
- PROPOSED GRADE + 000.00
- EXISTING CONTOUR 000
- PROPOSED CONTOUR 000
- DRAINAGE FLOW

ABBREVIATIONS

- F.F. FINISHED FLOOR
- MEG MEET EXISTING GRADE



- BENCHMARK: SOUTH INVERT OF EXISTING SANITARY MANHOLE LOCATED ON THE EAST SIDE OF MONTGOMERY ROAD APPROXIMATELY 200' SOUTH OF THE DRIVE APPROACH TO SITE. ELEVATION=776.88
- IBM: BLACKENED BOLT ON FLANGE ON WEST SIDE OF FIRE HYDRANT LOCATED ON EAST SIDE OF MONTGOMERY ROAD JUST SOUTH OF DRIVE APPROACH TO SITE. ELEVATION=796.93

PREPARED BY:

**BURKHARDT ENGINEERING COMPANY**

195 BYERS ROAD  
SUITE 202  
MIAMI BEACH, OHIO 43142  
PHONE: (937) 388-0060  
FAX: (937) 388-0062

Date	Revision	No.	SCALE	UTILITY PLAN
6/28/2007	DETENTION / STORM SEWER REVISED	1.	Horz. 1"=20'	<b>EDDIE MERLOT'S</b> 10808 MONTGOMERY ROAD SECTION 5, TOWN 4, ENTIRE RANGE 1 MIAMI PURCHASE CONTAINING 2.4385 ACS. SYCAMORE TOWNSHIP HAMILTON COUNTY, OHIO

SHEET NO.

4 of 6