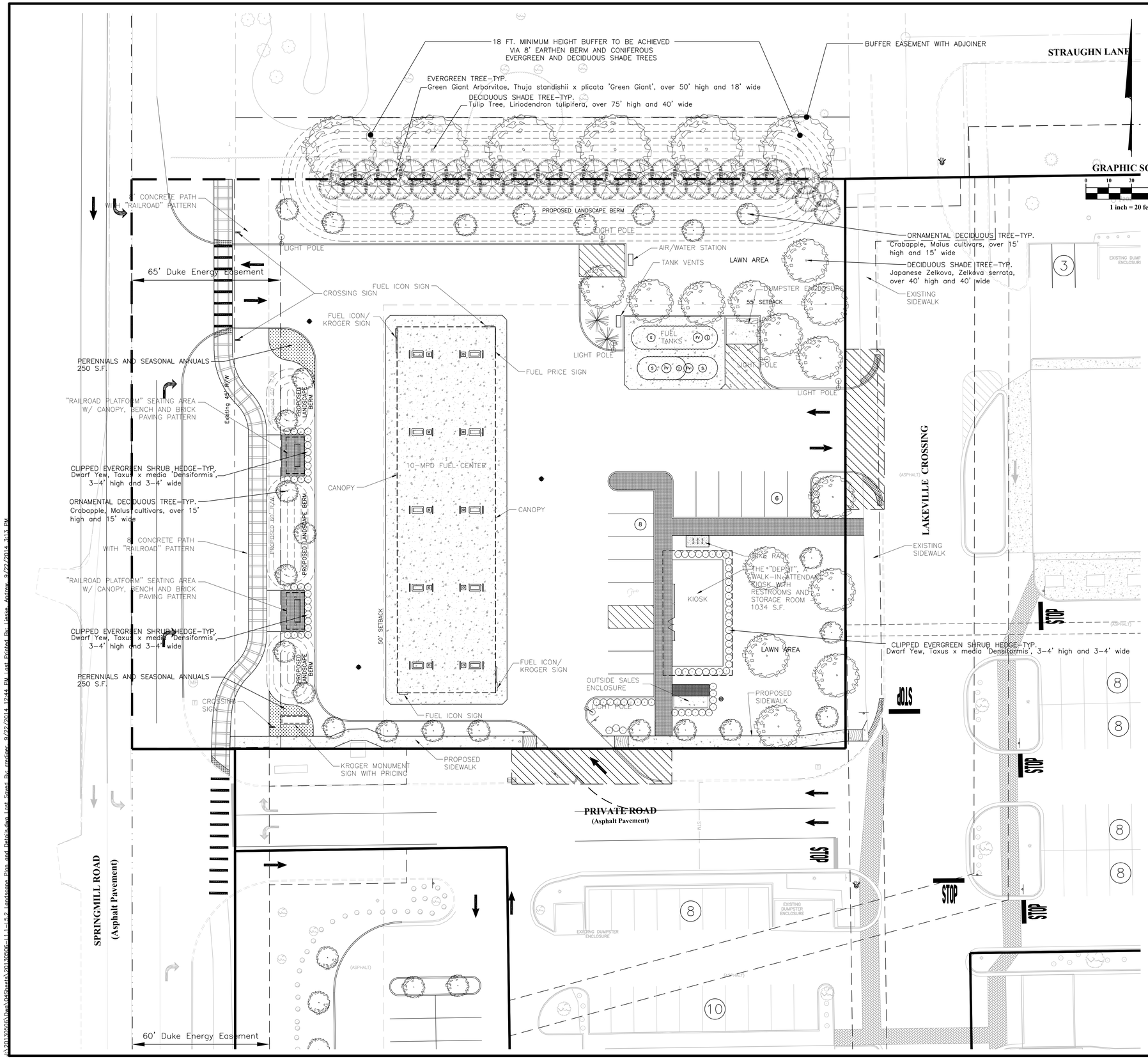
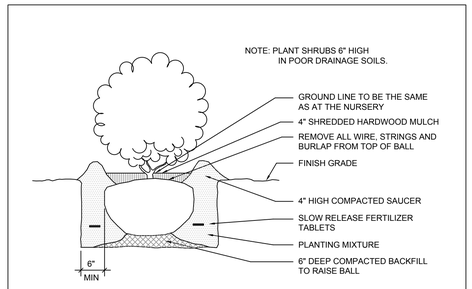
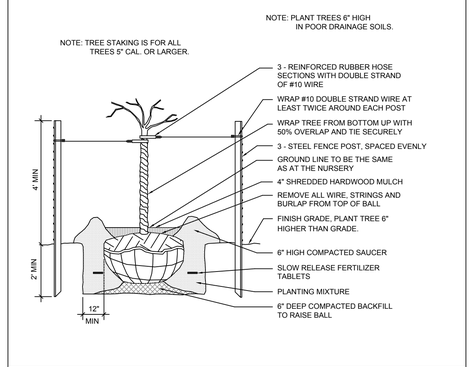


LANDSCAPE NOTES

1. ALL PLANTING BEDS TO INCORPORATE DEWITT WEED BARRIER, OR EQUIVALENT, BETWEEN A MINIMUM OF THREE INCHES OF SHREDDED HARDWOOD BARK MULCH AND A MINIMUM OF SIX INCHES OF TOPSOIL.
2. AN APPROVED PRE-EMERGENT HERBICIDE SHALL BE APPLIED IN ALL PLANTING BEDS BEFORE AND AFTER MULCHING AT RATES SPECIFIED BY THE MANUFACTURER.
3. ALL SOIL IN DESIGNATED PLANTING AREAS TO BE LOOSENED BY LANDSCAPE CONTRACTOR TO DEPTH OF 6" PRIOR TO PLANTING.
4. IT IS THE EXPRESSED RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND VERIFY THAT THE TOPSOIL IN THE PLANTING AREAS IS NOT OVER COMPACTED AND IS REASONABLY FREE ROM SUBSOIL, STONES, DOWNED TIMBER, BRUSH, ROOTS, STUMPS, RUBBISH, BROKEN CONCRETE, AND ANY OTHER MATERIAL THAT MAY IMPEDE THE ESTABLISHMENT OF THE PROPOSED PLANT MATERIAL.
5. ALL DISTURBED LAWN AREAS TO BE SEEDED OR SODDED.
6. ALL TREES AND EVERGREEN PLANT MATERIAL TO BE BALLED AND BURLAPPED, UNLESS OTHERWISE NOTED.
7. ALL SHRUBS MAY EITHER BE CONTAINER GROWN, OR BALLED AND BURLAPPED.
8. TREE CALIPER SIZE INDICATES THE DIAMETER OF THE TRUNK TAKEN AT 6" ABOVE GROUND LEVEL.
9. KEEP THE SOIL OF ALL BALLED AND CONTAINER PLANTS MOIST UNTIL THEY ARE PLANTED.
10. ALL MATERIALS SHALL BE NURSERY GROWN AND CONFORM TO THE REQUIREMENTS DESCRIBED IN THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
11. ALL PROPOSED PLANT MATERIALS ARE SHOWN AT MATURE GROWTH. SPACE AS INDICATED ON PLANT LIST OR TO PROPER HORTICULTURAL METHODS.
12. THE CONTRACTOR IS RESPONSIBLE FOR WEEDING, WATERING, AND MAINTENANCE OF ALL PLANT MATERIALS UNTIL FINAL ACCEPTANCE.



LS-01 SHRUB PLANTING SECTION
SCALE: NONE



LS-03 TREE PLANTING SECTION
SCALE: NONE

LANDSCAPING REQUIRED ALONG STREET FRONTAGES:

10 FOOT LANDSCAPE STRIP WITH 1 SHADE TREE AND 10 MEDIUM SHRUBS FOR EVERY 35 LINEAR FOOT OF FRONTAGE, EXCLUDING DRIVEWAY OPENINGS.

STATE ROAD 135:
204 LF OF FRONTAGE - 40 FT DRIVEWAY = 164 LF / 35 LF = 4.69 = 5 SHADE TREES AND 47 MEDIUM SHRUBS

FAIRVIEW ROAD:
141 LF OF FRONTAGE - 36 FT DRIVEWAY = 105 LF / 35 LF = 3.00 = 3 SHADE TREES AND 30 MEDIUM SHRUBS

LANDSCAPING REQUIRED ALONG PERIMETER:

5 FOOT LANDSCAPE STRIP WITH 1 TREE AND 3 SMALL SHRUBS FOR EVERY 35 LINEAR FOOT OF PERIMETER, EXCLUDING DRIVEWAY OPENINGS.

SOUTH FACING PERIMETERS COMBINED:
165 LF OF PERIMETER = 165 LF / 35 LF = 4.71 = 5 TREES AND 14 SMALL SHRUBS

WEST FACING PERIMETERS COMBINED:
194 LF OF PERIMETER - 28 FT DRIVEWAY = 166 LF / 35 LF = 4.74 = 3 TREES AND 14 SMALL SHRUBS

NOTE: ALL PLANTS SHALL BE SELECTED FROM THE SPECIFIED LISTS PROVIDED IN THE CITY OF GREENWOOD LANDSCAPE ORDINANCE.

BENCHMARK DATA

PROJECT BENCHMARK:

A BRONZE DISK STAMPED "B112" SET IN A CONCRETE POST PROJECTING 0.4 FEET APPROX. HALF OF A MILE WEST OF SPRINGMILL ROAD AND NORTH OF THE ROAD. B.M. Elevation = 924.24 (NAVD 1988)

SITE BENCHMARK:

T.B.M. #778 THE NORTH RIM OF A SQUARE INLET APPROXIMATELY 13' NORTH OF THE BACK OF CURB AND 54' EAST OF A POWER POLE
B.M. Elevation = 907.44

REVISIONS

MARK	DATE	DESCRIPTION

811 Know what's below. Call before you dig.

PREPARED FOR:

Kroger
5960 CASTLEWAY WEST DRIVE
INDIANAPOLIS, IN 46250
Ph: 317.579.8463 Fx: 317.579.8162

CONSTRUCTION PLANS FOR
KROGER J970
NEW FUEL CENTER
16201 SPRINGMILL ROAD
WESTFIELD, INDIANA 46074

PREPARED BY:

EMH&T
Civil Engineers • Surveyors • Planners • Scientists
5500 New Albany Road, Columbus, OH 43054
740 N. Sycamore Ave., Ste. 100, Indianapolis, IN 46204
Phone: 614.775.4500 Fax: 614.775.4800
emht.com

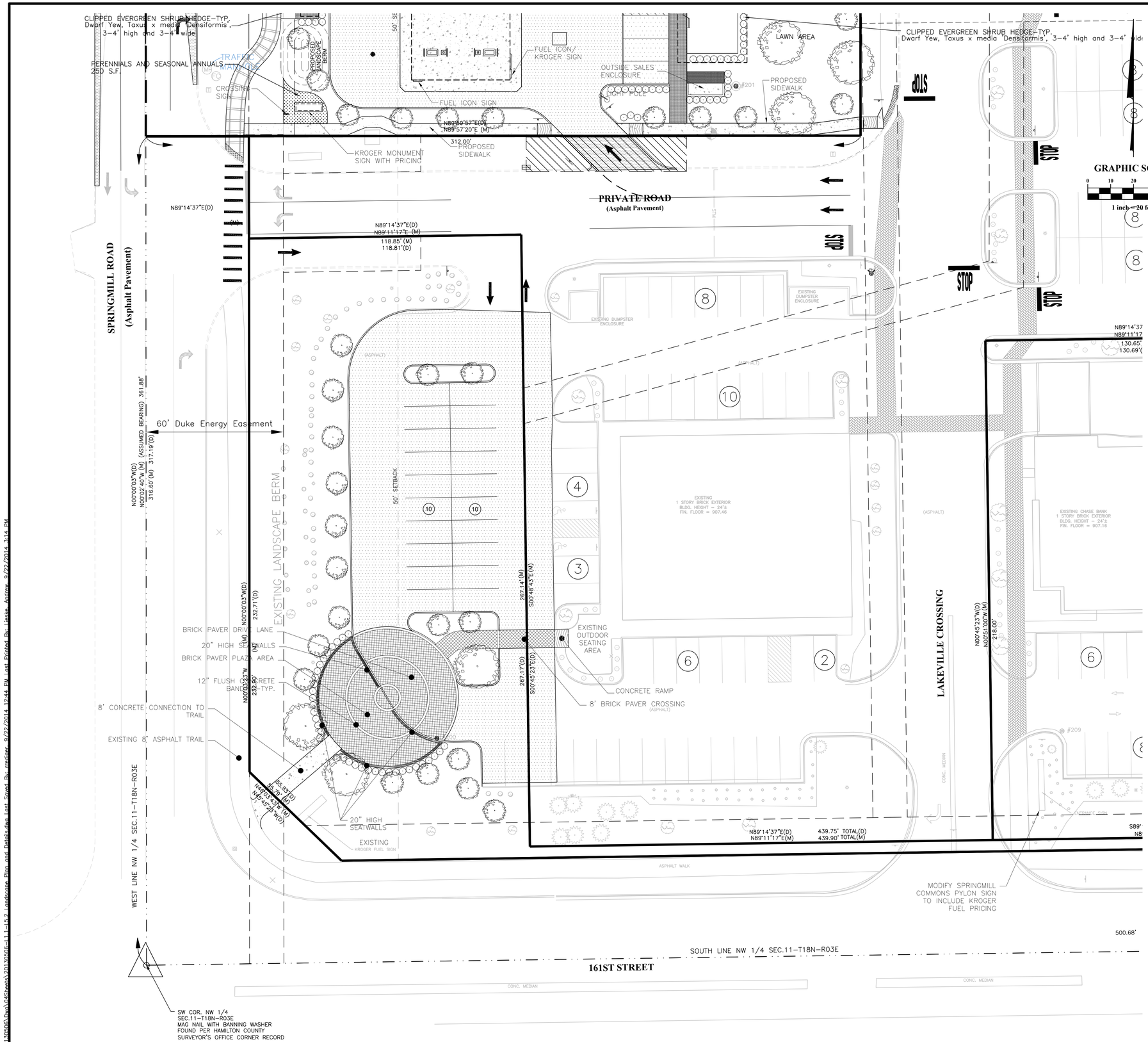
JOB NO. 2013-0506

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

DATE: September 3, 2014
SCALE: As Noted
1" =20'

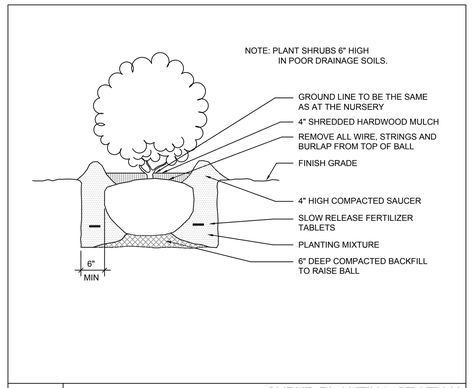
TITLE:
LANDSCAPE PLAN

SHEET
L1.1

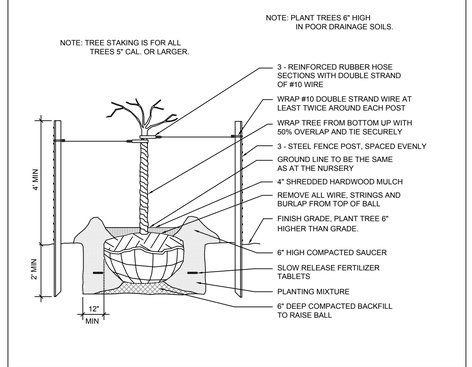


LANDSCAPE NOTES

1. ALL PLANTING BEDS TO INCORPORATE DEWITT WEED BARRIER, OR EQUIVALENT, BETWEEN A MINIMUM OF THREE INCHES OF SHREDDED HARDWOOD BARK MULCH AND A MINIMUM OF SIX INCHES OF TOPSOIL.
2. AN APPROVED PRE-EMERGENT HERBICIDE SHALL BE APPLIED IN ALL PLANTING BEDS BEFORE AND AFTER MULCHING AT RATES SPECIFIED BY THE MANUFACTURER.
3. ALL SOIL IN DESIGNATED PLANTING AREAS TO BE LOOSENED BY LANDSCAPE CONTRACTOR TO DEPTH OF 6" PRIOR TO PLANTING.
4. IT IS THE EXPRESSED RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND VERIFY THAT THE TOPSOIL IN THE PLANTING AREAS IS NOT OVER COMPACTED AND IS REASONABLY FREE ROM SUBSOIL, STONES, DOWNED TIMBER, BRUSH, ROOTS, STUMPS, RUBBISH, BROKEN CONCRETE, AND ANY OTHER MATERIAL THAT MAY IMPEDE THE ESTABLISHMENT OF THE PROPOSED PLANT MATERIAL.
5. ALL DISTURBED LAWN AREAS TO BE SEEDED OR SODDED.
6. ALL TREES AND EVERGREEN PLANT MATERIAL TO BE BALLED AND BURLAPPED, UNLESS OTHERWISE NOTED.
7. ALL SHRUBS MAY EITHER BE CONTAINER GROWN, OR BALLED AND BURLAPPED.
8. TREE CALIPER SIZE INDICATES THE DIAMETER OF THE TRUNK TAKEN AT 6" ABOVE GROUND LEVEL.
9. KEEP THE SOIL OF ALL BALLED AND CONTAINER PLANTS MOIST UNTIL THEY ARE PLANTED.
10. ALL MATERIALS SHALL BE NURSERY GROWN AND CONFORM TO THE REQUIREMENTS DESCRIBED IN THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
11. ALL PROPOSED PLANT MATERIALS ARE SHOWN AT MATURE GROWTH. SPACE AS INDICATED ON PLANT LIST OR TO PROPER HORTICULTURAL METHODS.
12. THE CONTRACTOR IS RESPONSIBLE FOR WEEDING, WATERING, AND MAINTENANCE OF ALL PLANT MATERIALS UNTIL FINAL ACCEPTANCE.



LS-01 SHRUB PLANTING SECTION
SCALE: NONE



LS-03 TREE PLANTING SECTION
SCALE: NONE

LANDSCAPING REQUIRED ALONG STREET FRONTAGES:

10 FOOT LANDSCAPE STRIP WITH 1 SHADE TREE AND 10 MEDIUM SHRUBS FOR EVERY 35 LINEAR FOOT OF FRONTAGE, EXCLUDING DRIVEWAY OPENINGS.

STATE ROAD 135:
204 LF OF FRONTAGE - 40 FT DRIVEWAY = 164 LF / 35 LF = 4.69 = 5 SHADE TREES AND 47 MEDIUM SHRUBS

FAIRVIEW ROAD:
141 LF OF FRONTAGE - 36 FT DRIVEWAY = 105 LF / 35 LF = 3.00 = 3 SHADE TREES AND 30 MEDIUM SHRUBS

LANDSCAPING REQUIRED ALONG PERIMETER:

5 FOOT LANDSCAPE STRIP WITH 1 TREE AND 3 SMALL SHRUBS FOR EVERY 35 LINEAR FOOT OF PERIMETER, EXCLUDING DRIVEWAY OPENINGS.

SOUTH FACING PERIMETERS COMBINED:
165 LF OF PERIMETER = 165 LF / 35 LF = 4.71 = 5 TREES AND 14 SMALL SHRUBS

WEST FACING PERIMETERS COMBINED:
194 LF OF PERIMETER - 28 FT DRIVEWAY = 166 LF / 35 LF = 4.74 = 3 TREES AND 14 SMALL SHRUBS

NOTE: ALL PLANTS SHALL BE SELECTED FROM THE SPECIFIED LISTS PROVIDED IN THE CITY OF GREENWOOD LANDSCAPE ORDINANCE.

BENCHMARK DATA

PROJECT BENCHMARK:

A BRONZE DISK STAMPED "B112" SET IN A CONCRETE POST PROJECTING 0.4 FEET APPROX. HALF OF A MILE WEST OF SPRINGMILL ROAD AND NORTH OF THE ROAD.
B.M. Elevation = 924.24 (NAVD 1988)

SITE BENCHMARK:

T.B.M. #778 THE NORTH RIM OF A SQUARE INLET APPROXIMATELY 13' NORTH OF THE BACK OF CURB AND 54' EAST OF A POWER POLE
B.M. Elevation = 907.44

REVISIONS

MARK	DATE	DESCRIPTION

811 Know what's below. Call before you dig.

PREPARED FOR:
Kroger
5960 CASTLEWAY WEST DRIVE
INDIANAPOLIS, IN 46250
Ph: 317.579.8463 Fx: 317.579.8162

CONSTRUCTION PLANS FOR
KROGER J970
NEW FUEL CENTER
16201 SPRINGMILL ROAD
WESTFIELD, INDIANA 46074

PREPARED BY:
EMH&T
Geer, Mendenhall, Hubbard, Elliott, Inc.
Engineers • Surveyors • Planners • Scientists
740 N. Shadeland Ave., Ste. 105 Indianapolis, IN 46219
Phone: 317.356.8337 Fax: 317.356.8344 Toll Free: 888.775.3648
emht.com

JOB NO. 2013-0506

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

DATE: September 3, 2014
SCALE: As Noted
1" =20'

TITLE:
LANDSCAPE PLAN

SHEET
L1.2

A:\2013\0506\Dwg\04Sheets\2013\0506-L1.1-L5.2 Landscape Plan and Details.dwg Last Saved By: rradtke 9/22/2014 12:44 PM Last Printed By: klaske Andrew 9/22/2014 3:14 PM