

GENERAL NOTES:

- Parking areas and drive lanes to be a hard and durable surface.
- An encroachment permit and bond will be required for all work done in the right-of-way.
- State Highway encroachment permit will be required for the entrance.
- No increase in drainage run off to state roadways.
- There shall be no commercial signs in the Right of Way.
- There shall be no landscaping in the Right of Way without an encroachment permit.
- Site lighting shall not shine in the eyes of drivers. If it does it shall be re-aimed, shielded, or turned off.
- Construction fencing shall be erected prior to any construction or grading activities preventing compaction of root systems of trees to be preserved. The fencing shall enclose the area beneath the dripline of the tree canopy and shall remain in place. No parking, material storage, or construction activities shall be permitted within the fenced area.
- Mitigation measures for dust control shall be in place during construction to prevent fugitive particulate emissions from reaching existing roads and neighboring properties.
- Approval from the Division of Water will be required.
- A Corps of Engineers wetlands evaluation will be required.
- Any loss in floodplain storage will be mitigated onsite at 1:1.
- A KARST survey was performed by Kevin Young RLA on October 29, 2014, no KARST features were found.
- Compatible utilities shall be placed in a common trench unless otherwise required by appropriate agencies.
- Mitigation measures for dust control shall be in place during construction to prevent fugitive particulate emissions from reaching existing roads and neighboring properties.
- All open space lots are non-buildable and will be recorded as open space and utility easements.

- The developer shall be responsible for maintenance of all drainage facilities and undeveloped lots ensuring prevention of mosquito breeding, until such time as the drainage bond is released.

MSD NOTES:

- Sanitary sewer service will be provided by lateral extension and subject to applicable fees.
- A portion of the site is within the 100 year flood plain per FIRM Map No. 21111 C 0096 E dated December 5, 2006.
- Drainage pattern depicted by arrows (⇒) is for conceptual purposes. Final configuration and size of drainage pipes and channels shall be determined during the construction plan design process. Drainage facilities shall conform to MSD requirements.
- The site has thru drainage an easement plot will be required prior to MSD granting construction plan approval.
- On-site detention will be required post-developed peak flows will be limited to pre-developed peaks or to the capacity of the downstream system whichever is more restrictive.
- A Downstream Facilities Capacity Request has been submitted to MSD.
- The final design of this project must meet all MS4 water quality regulations established by MSD. Site layout may change at the design phase due to proper sizing of Green Best Management Practices.
- Erosion & Silt Control shown is conceptual only, and final design will be determined on construction plans. Prior to any construction activities on the site a Erosion & Silt Control Plan shall be provided to MSD for approval.
- Silt Checks installed in proposed drainage swales as required by MSD.
- An MSD floodplain permit will be required.

PROJECT DATA

TOTAL SITE AREA = 18.82± Ac.
 R/W DEDICATION AREA = 0.79± Ac.
 PROPOSED ROW = 2.95± Ac.
 NET SITE AREA = 15.08± Ac.
 TRACT 1 AREA = 6.72± Ac.
 TRACT 2 AREA = 8.36± Ac.
 EXISTING ZONING = R-4
 PROPOSED ZONING = TRACT 1 - R-4 TO REMAIN
 = TRACT 2 - R-5A
 = NEIGHBORHOOD
 = SINGLE FAMILY RESIDENTIAL

FORM DISTRICT

EXISTING USE

PROPOSED USE

SINGLE FAMILY RESIDENTIAL (R-4)(TRACT1) = 28 LOTS
 MULTI-FAMILY RESIDENTIAL (R-5A)(TRACT2) = 99 UNITS
 PROPOSED BUILDING HEIGHT (R-5A)(TRACTS 2) = 2 STORY (35' MAX. ALLOWED)
 TOTAL FOOTPRINT BUILDING AREA (TRACT 2) = 65,113 SF
 TOTAL GROSS BUILDING AREA (TRACT 2) = 130,226 SF
 F.A.R. (R-4)(TRACT1) = (0.5 MAX ALLOWED)
 F.A.R. (R-5A)(TRACT2)(NORTH) = 0.28 (0.5 MAX ALLOWED)
 F.A.R. (R-5A)(TRACT2)(SOUTH) = 0.38 (0.5 MAX ALLOWED)
 DENSITY (R-4)(TRACT 1) = 4.17 (4.84 MAX ALLOWED)
 DENSITY (R-5A)(TRACT 2) = 11.84 (12.01 MAX ALLOWED)

WAIVERS REQUESTED:

- Tract 1: A Waiver is requested for Tract 1 from Section 10.2 of the Louisville Metro Land Development Code to waive the 25 ft. Landscape Buffer Area and landscaping required adjacent to the property lines shared with The Fountains.
- Tract 2: A Waiver is requested for Tract 2 from Section 10.2 of the Louisville Metro Land Development Code to waive the 25 ft. Landscape Buffer Area required adjacent to the Fountains Condo Council property to 10 ft and to waive the dumpster and pavement encroachment.
- Tract 2: A Waiver is requested for Tract 2 from Section 10.2 of the Louisville Metro Land Development Code to waive the requirement for an 8 ft. screen to 6 ft. adjacent to the Fountains Condo Council property. A 6 ft privacy fence will be provided to meet the screen requirement.

OPEN SPACE

TRACT 1
 (OPEN SPACE REQUIRED/PROVIDED) = NONE REQUIRED PER SECTION 5.11.4
 TRACT 2
 OPEN SPACE REQUIRED = (15%) 1.35 Ac. = 58,806 SF
 OPEN SPACE PROVIDED = (23%) 2.05 Ac. = 89,753 SF
 PARKING REQUIRED (TRACT 2)
 99/1.5 SP MIN. = 149 SP
 99/3 SP MAX. = 297 SP
 -10% REDUCTION PER SECTION 9.1.2.F.2 = 134 SP 297 SP
 TOTAL PARKING PROVIDED = 163 SP
 (6 HC SP INCLUDED)

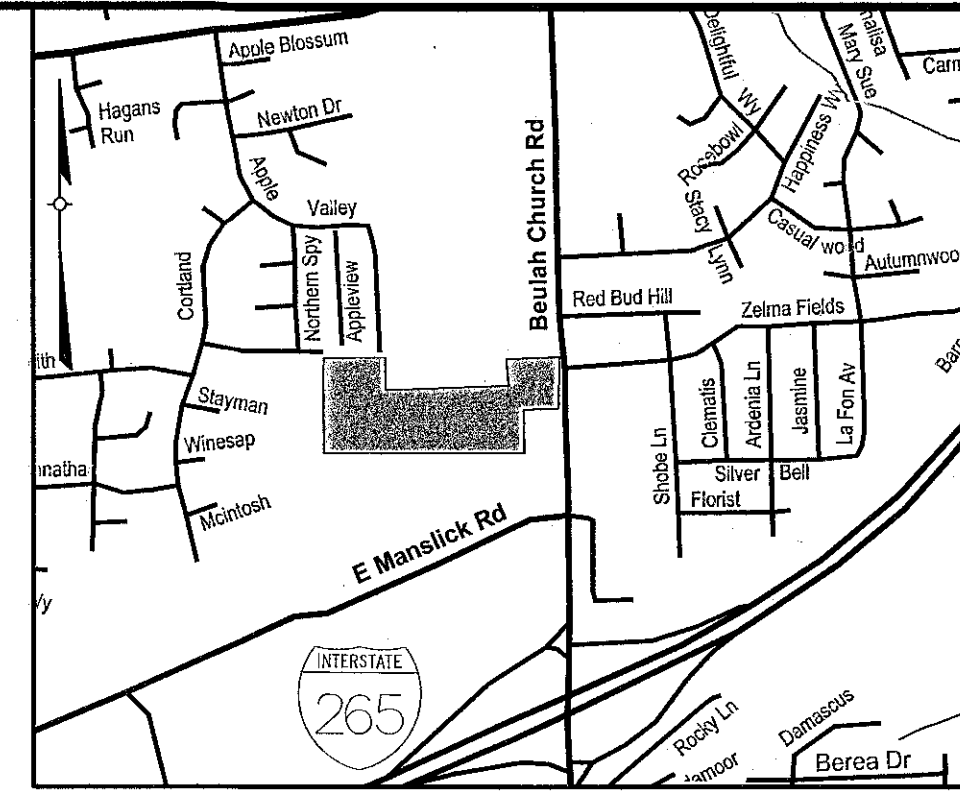
TOTAL VEHICULAR USE AREA (TRACT 2) = 68,272 SF
 INTERIOR LANDSCAPE AREA REQUIRED (TRACT 2) = 5,120 SF
 INTERIOR LANDSCAPE AREA PROVIDED (TRACT 2) = 5,267 SF

SETBACKS (TRACT 1)(R-4)

FRONT & STREET SIDE YARD SETBACK = 30'
 SIDE YARD SETBACK = 5'
 REAR YARD SETBACK = 25'

SETBACKS (TRACT 2)(R-5A)

FRONT & STREET SIDE YARD SETBACK = 20'
 SIDE YARD SETBACK = 5'
 REAR YARD SETBACK = 25'



LOCATION MAP
 NOT TO SCALE

NO.	DATE	DESCRIPTION	BY
1	12/22/14	SINGLE FAMILY LOTS REVISED	KMY
2	3/9/15	PER AGENCY COMMENTS	KMY
3	3/12/15	PER AGENCY COMMENTS	KMY
4	4-6-15	PER 3-26-15 LD&T	AER

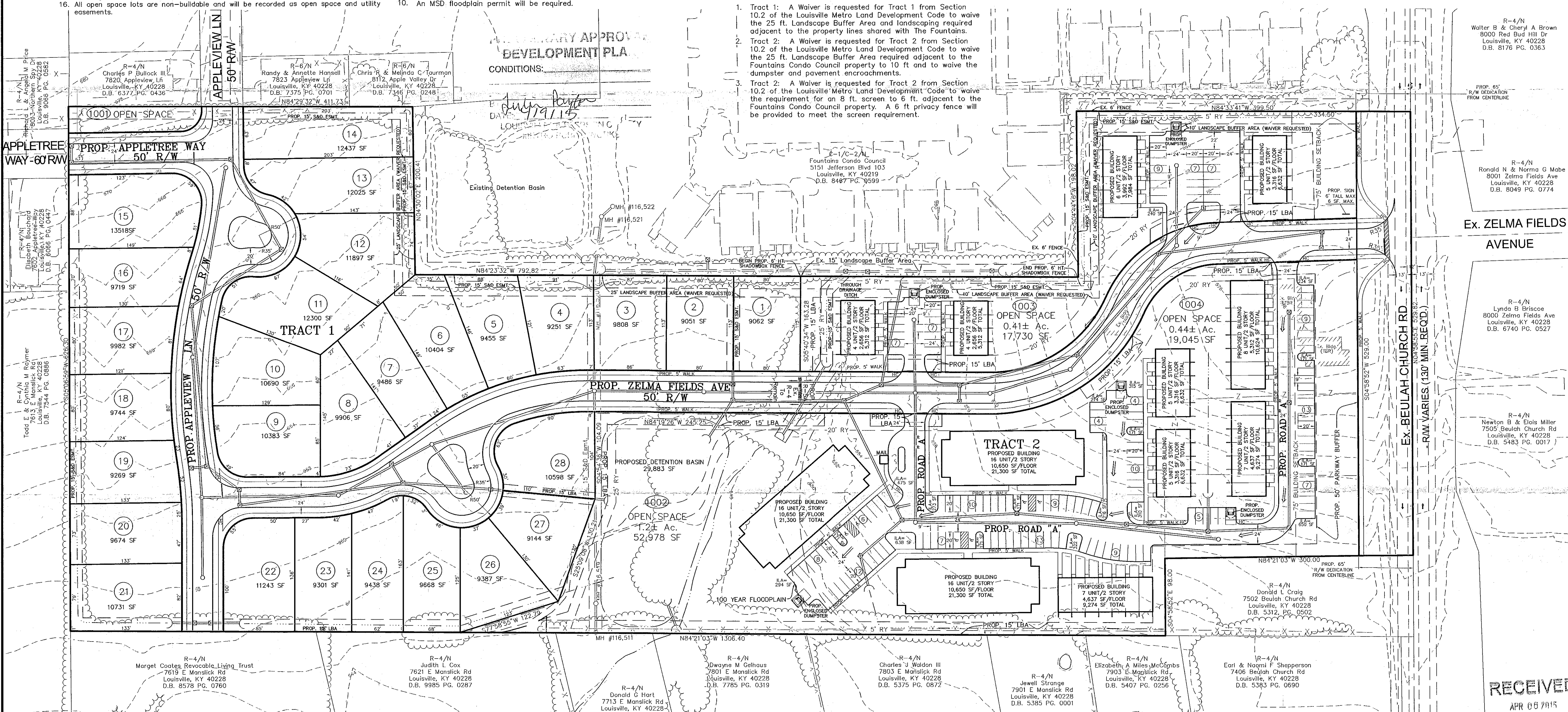
SURVEYOR'S SEAL

PROJECT DATA
FILE NAME: 14155-DDP
SCALE: AS SHOWN
DATE: 12-18-14
CHECKED BY: KMY
DRAWN BY: JH

LD&D
 LAND DESIGN & DEVELOPMENT, INC.
 ENGINEERS • LAND SURVEYING • LANDSCAPE ARCHITECTURE
 505 WEST 10TH STREET SUITE 200 LOUISVILLE, KY 40202
 TEL: 502.444.9915 FAX: 502.444.9914
 WEB: WWW.LD&D-KY.COM

ASHTON PARK PHASE II
 DEVELOPER
 ASHTON PARK LLC
 7600 BEULAH CHURCH ROAD
 LOUISVILLE, KY 40228

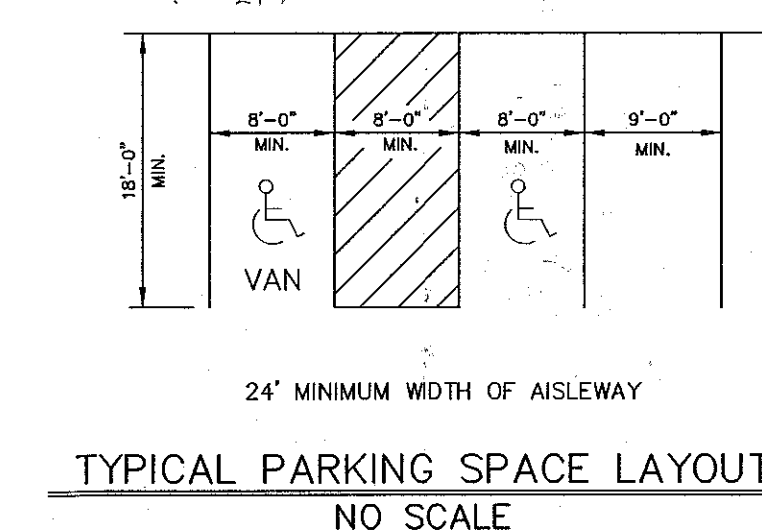
JOB NO. 14156
 SHEET 1 OF 4



LEGEND

- PROPOSED STORM SEWER, CATCH BASIN
- PROPOSED SEWER AND MANHOLE
- PROPOSED DRAINAGE SWALE
- PROPOSED ROCK DITCH
- PROPOSED ROOF DRAIN
- PROPOSED SILT FENCE
- PROPOSED STONE BAG INLET PROTECTION

SOURCE OF BENCHMARK = HARN CONTROL MONUMENT
 STA011-2001, ON THE EAST SIDE OF
 BEULAH CHURCH ROAD, JUST SOUTH OF
 GENE SNYDER FREEWAY.
 ELEVATION = 687.11 (NAV88)



TREE CANOPY CALCULATIONS (CLASS C) (0%-40% COVERAGE)

TOTAL SITE AREA = 678,76 S.F.
 TOTAL TREE CANOPY AREA REQUIRED = 20% (135,747 S.F.)
 EXISTING TREE CANOPY TO BE PRESERVED = 0% (S.F.)
 PROPOSED TREE CANOPY TO BE PLANTED = 20% (136,080 S.F.)

DETENTION BASIN CALCULATIONS

X = Δ CRA/12
 ΔC = 0.65 - 0.23 = 0.42
 A = 19.46 Ac.
 R = 2.8 INCHES
 X = (0.42)(19.46)(2.8)/12 = 1.91 AC.-FT.
 REQUIRED X = 83,072 CU.FT.
 PROVIDED BASIN = 29,883 SQ.FT.
 TOTAL = 29,883 SQ.FT. @ APPROX. 3 FT. DEPTH
 = 89,649 CU.FT. > 83,072 CU.FT.

GRAPHIC SCALE
 (IN FEET)
 1 inch = 60 ft.

PRELIMINARY APPROVAL
 Condition of Approval:
 [Signature]
 Development Review Date

RECEIVED
 APR 08 2015
 PLANNING & DESIGN SERVICES

SITE ADDRESS:
 7504 BEULAH CHURCH ROAD LOUISVILLE, KY 40228
 TAX BLOCK 0655, LOT 0068 D.B. 8100, PG. 0627

OWNER:
 REVOCABLE TRUST AGREEMENT WITH MARGA 6507 SHAFFER LN LOUISVILLE, KY 40291

SITE ADDRESS:
 7506 BEULAH CHURCH ROAD LOUISVILLE, KY 40228
 TAX BLOCK 0655, LOT 0018 D.B. 6952, PG. 0930

OWNER:
 REVOCABLE TRUST AGREEMENT WITH MARGA 6507 SHAFFER LN LOUISVILLE, KY 40291

SITE ADDRESS:
 7508 BEULAH CHURCH ROAD LOUISVILLE, KY 40228
 TAX BLOCK 0655, LOT 0072 D.B. 6952, PG. 0930

OWNER:
 REVOCABLE TRUST AGREEMENT WITH MARGA 6507 SHAFFER LN LOUISVILLE, KY 40291

COUNCIL DISTRICT - 23
 FIRE PROTECTION DISTRICT - HIGHVIEW
 CASE: 14ZONE1057
 WM# 11076