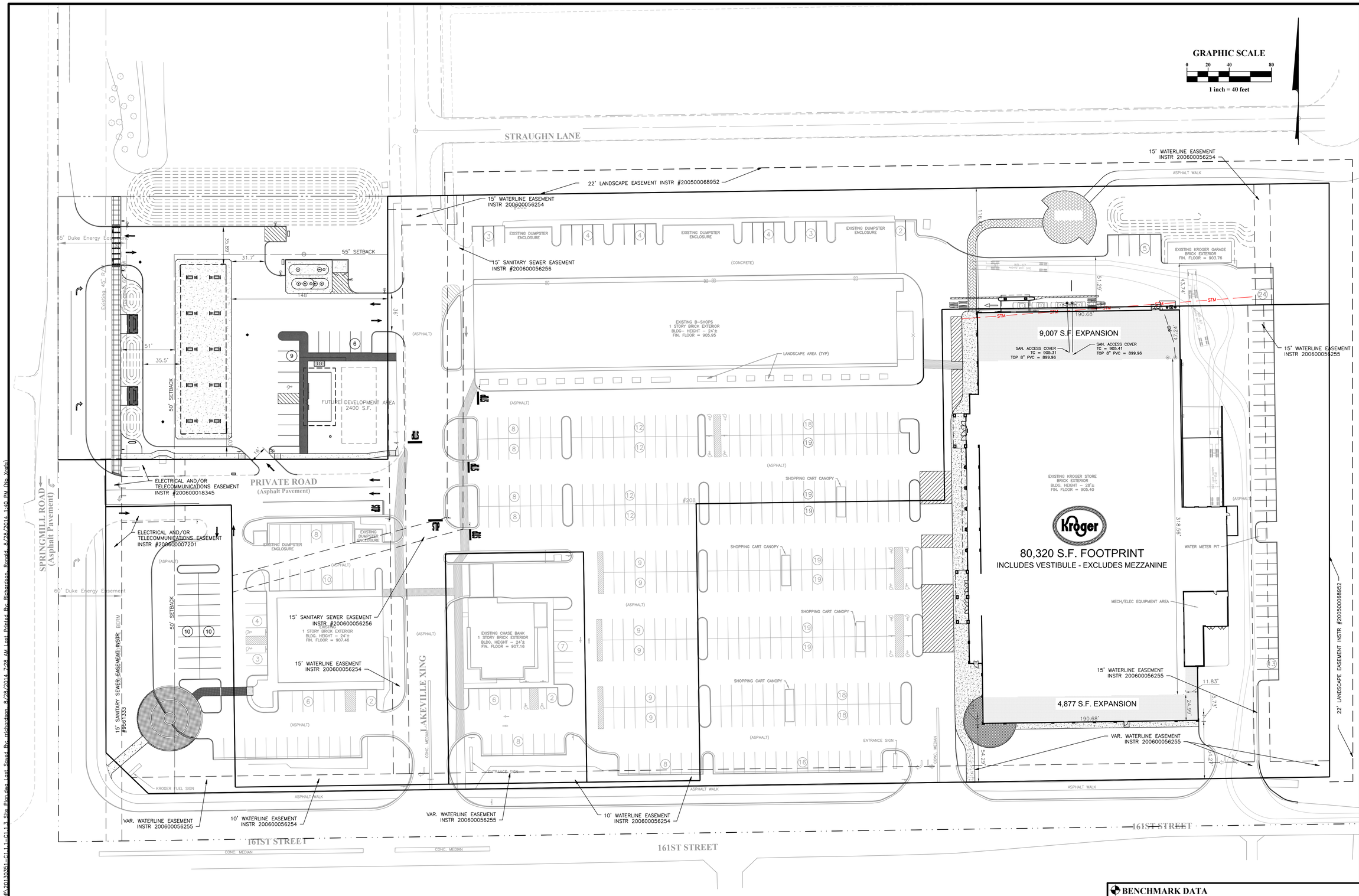


BENCHMARK DATA

PROJECT BENCHMARK:

A BRONZE DISK STAMPED "B112" SET IN A CONCRETE POST PROJECTING 0.4' APPROXIMATELY 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 BUILDING EXPANSION
150 W. 161ST ST. AND SPRINGMILL ROAD
WESTFIELD, INDIANA 46074

PREPARED BY:

Engineers • Surveyors • Planners • Scientists
Corporate Headquarters
3601 Rigby Road, Suite 300 Miami, FL 33146
Phone: 305.443.3903 Fax: 305.443.1979
Indianapolis, IN 46240
7424 Woodland Drive Phone: 317.705.1477
cmtk.com

JOB NO. 2013-0351

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

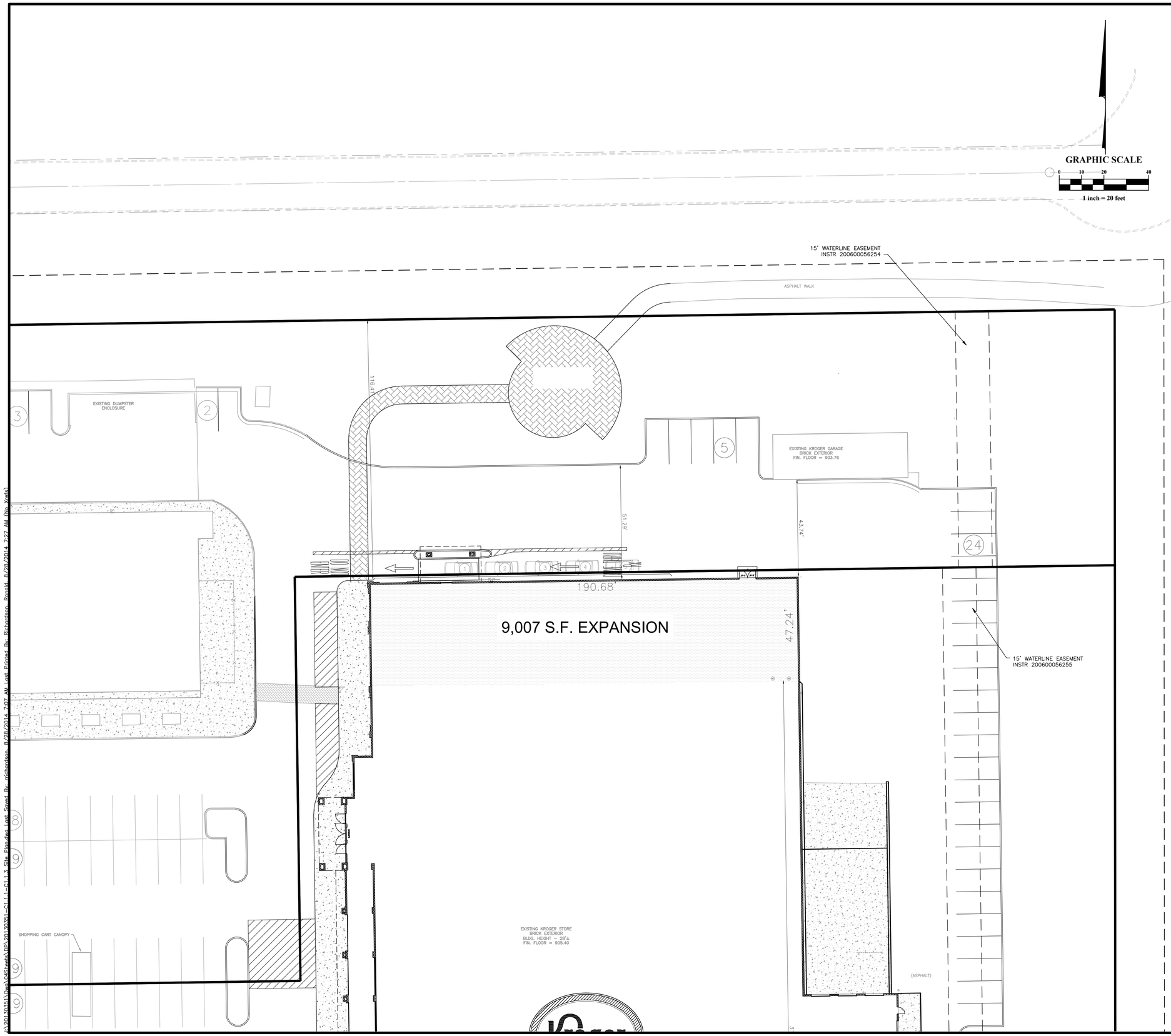
DATE: August 29, 2014

SCALE: As Noted
1" =40'

TITLE:
OVERALL SITE PLAN

SHEET
C1.1.1

N:\2013\0351\Dwg\OASheets\PDF\2013035[1-C1.1.1_Site_Plan.dwg, last Saved By: rrichardson, 8/28/2014 7:28 AM, Last Plotted By: Richardson, Ronald, 8/28/2014 1:40 PM, (No Xrefs)



GENERAL SITE NOTES

1. The CONTRACTOR shall ensure that all necessary permits and approvals have been obtained from agencies having jurisdiction over the work prior to commencing construction activities. The CONTRACTOR shall obtain and pay the cost of all permits that have not been secured by the owner.
2. The CONTRACTOR shall comply with the construction safety standards as issued by the U.S. Department of Labor Occupational Health and Safety Administration as set forth in Final Rule 29, Part 1926, where such regulations apply to the work.
3. All elevations shown within these plans are based upon U.S.G.S. datum.
4. Locations of utilities shown within these plans are based upon information obtained from utility companies or their representatives and field evidence of improvements visible on the ground surface. Exact locations of underground utilities have not been verified. The CONTRACTOR shall notify utility companies and request field locations of such within the work area prior to commencing excavation activities. The CONTRACTOR shall report any variations from the locations shown that may present a conflict with execution of the work to the ENGINEER in advance of construction.
5. The CONTRACTOR shall coordinate with the respective utility companies and shall pay the cost of protection, relocation, removal, connection, and/or reconnection of utilities as necessary for execution of the work.
6. Materials and workmanship shall comply with all applicable codes, specifications, local ordinances, industry standards and utility company regulations.
7. Traffic control devices shall be furnished, erected, maintained and removed by the CONTRACTOR in accordance with the Manual of Uniform Traffic Control Devices. Type "C" lights shall be required on all barricades, drums and similar devices in use at night.

SITE DEVELOPMENT PLAN NOTES

1. All dimensions shown are measured to the back of curb, unless otherwise shown.
2. All radii shall be 5 feet unless otherwise shown.
3. Dimensions to the building are measured to the exterior of the foundation wall unless otherwise shown.
4. Bearings, dimensions and easements are shown for reference. refer to recorded plats and surveys for additional property information.
5. Refer to architectural plans for building dimensions and details.
6. Parking space stripes shall be 4 inches wide. yellow or white stripes shall be provided at owner's preference unless otherwise shown.
7. See sheets C5.1 for details referenced on this sheet.
8. Transverse expansion joints are to be provided in concrete sidewalks and combined walks/curbs where shown and at intervals not to exceed 12 x the width of the walk.
9. Expansion joints shall be installed in concrete pavements and walks at all locations where pavements and walks abut a vertical surface such as a curb, wall, column, etc.
10. Contraction joints shall be provided at equal intervals between expansion joints in concrete walks. install contraction joints as shown but in no case at intervals greater than 1.5 x the width of the walk.
11. Unless otherwise shown, permanent signs shall be mounted on a single u-channel drive post driven 42 inches below grade. The bottom edge of the sign shall be 6 feet above the nearest pavement edge elevation.

SITE PLAN KEY NOTE LEGEND

KEY	SITE PLAN DESCRIPTION	LINE TYPE/ SYMBOL	DETAIL REFERENCE
1	Straight curb		CU-8
2	Combined walk and curb		PA-4
3	5' concrete sidewalk		PA-3
4	Concrete collar for casting within asphalt		PA-10
5	Curb end transition		CU-6
6	Accessible parking space with sign	♿	AC-1+AC-2
7	Landscape area - see landscape plan		
8	Standard duty asphalt pavement section		PA-1S
9	Heavy duty asphalt pavement section		PA-1H
10	Pavement section within the right-of-way		PA-1R
11	Concrete pavement section		PA-2
12	Pavement striping - 24" stop bar		PA-7A
13	Pavement striping - painted island		PA-7A
14	Pavement striping - painted crosswalk		PA-7A
15	Pavement striping - parking bay stripe		PA-7A
16	Pavement striping - painted arrow		PA-7A
17	Dumpster encloser with concrete landing pad		
18	Stamped concrete sidewalk with brick paving pattern		
19	"No Left Turn" Sign		
20	"Stop" Sign		SI-01
21	8' Concrete Path with "Railroad" pattern		

BENCHMARK DATA

PROJECT BENCHMARK:

A BRONZE DISK STAMPED "B112" SET IN A CONCRETE POST PROJECTING 0.4' APPROXIMATELY HALF OF A MILE WEST OF SPRINGMILL ROAD AND NORTH OF THE ROAD.
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REVISIONS

MARK	DATE	DESCRIPTION

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WESTFIELD, INDIANA 46074

PREPARED BY:

Engineers Architects Planners Surveyors
Bruce A. Mitchell, Mark Dollenberg, Mike Jay
Engineers + Surveyors + Planners + Scientists
130 N. Pennsylvania Ave., Ste. 300 Indianapolis, IN 46204
FAX (317) 636-1096 Phone (317) 636-4682
mail@mitchellassociates.com www.mitchellassociates.com

JOB NO. 2013-0351

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

DATE: August 29, 2014

SCALE: As Noted
1" =20'

TITLE:
SITE PLAN

SHEET
C1.1.2

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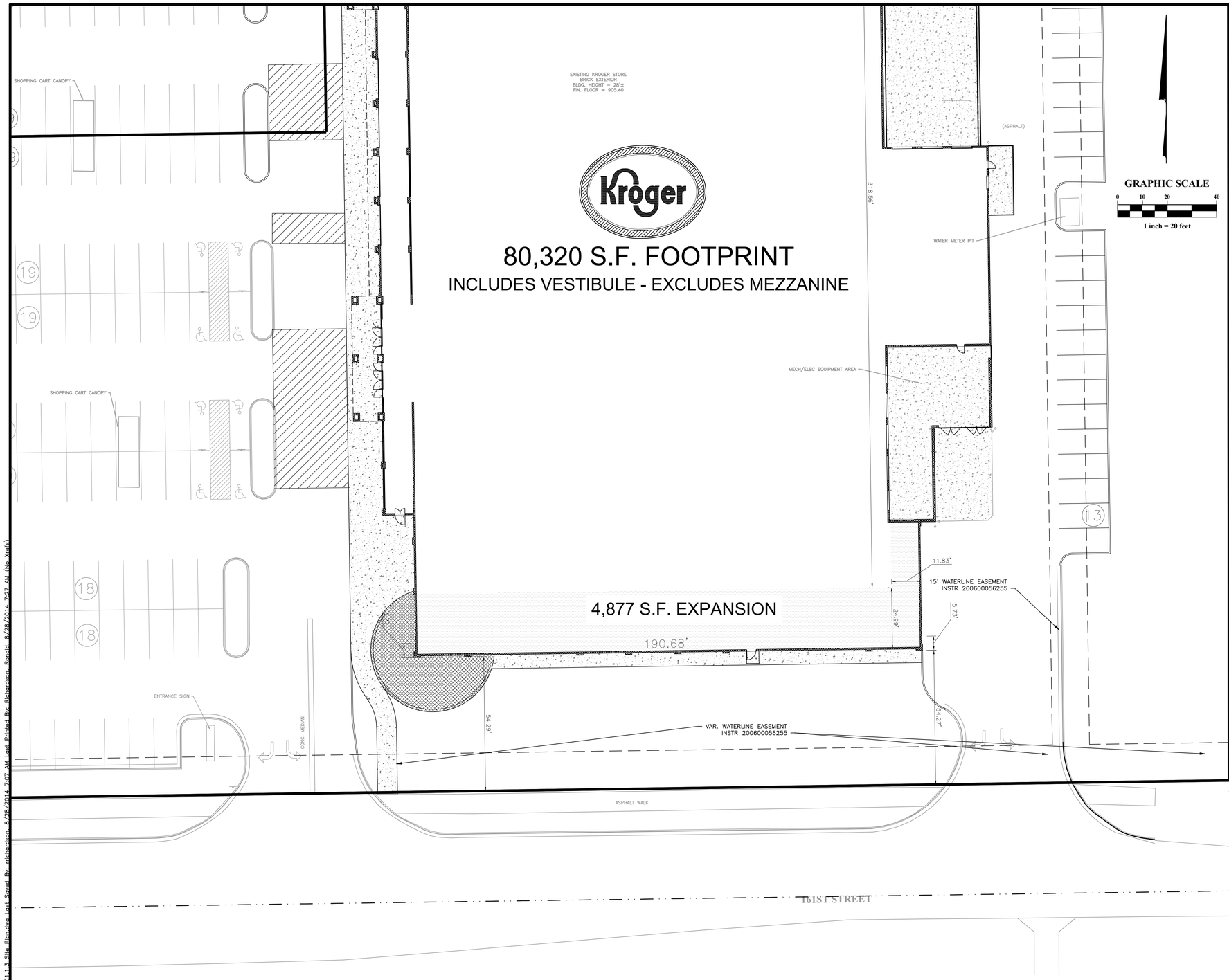

80,320 S.F. FOOTPRINT

INCLUDES VESTIBULE - EXCLUDES MEZZANINE

GRAPHIC SCALE

0 10 20 40

1 inch = 20 feet

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		REVISIONS

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PREPARED BY:
MSD
Engineers + Surveyors + Planners + Scientists
Bruce A. Moore | Mitchell A. Moore | Thomas J. Dale
Eighteen Hundred Interstate Drive, Suite 105
Avon, Indiana 46123-7451
Phone: 317.272.8788 Fax: 317.272.8790
msdengineers.com

JOB NO. 2013-0351

PRELIMINARY

NOT TO BE USED FOR CONSTRUCTION

DATE: August 29, 2014

SCALE: As Noted
1" =20'

TITLE:
SITE PLAN

SHEET
C1.1.3

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