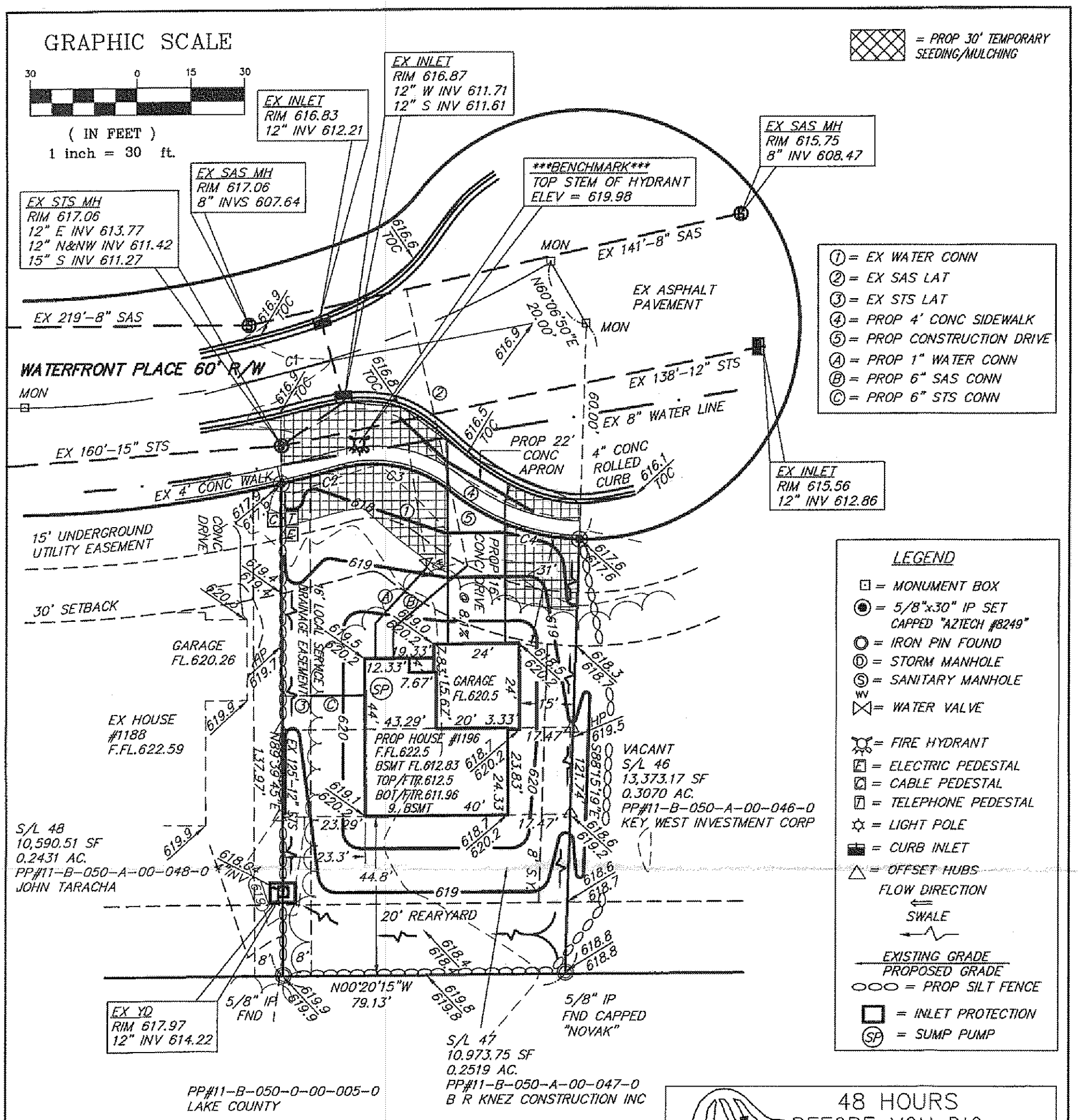

Erosion and Sediment Notes

Ingress-Egress

A stone access drive for ingress and egress at the site shall be installed. This drive shall be the only entrance and exit to the site. The stone shall be underlain by geo-textile fabric.

Silt Fence

All silt fence shall be installed prior to any earthwork activities at the site in the locations shown on the site plan as well as along the front of any lot that slopes towards the street. On sites where a perimeter of temporary seeding (or pre-existing vegetation) cannot be maintained due to limited space, a complete perimeter of silt fence shall be established.

Temporary Seeding/soil stabilization

Disturbed areas of the site that are to remain idle for more than twenty-one (21) days shall be seeded and straw mulched (or similar) within seven (7) days of completion of initial grading; this includes soil stockpiles. Temporary seeding and mulching of a thirty (30) foot strip of the entire front side and any other down-gradient side of the lot shall be maintained on the site once initial grading is complete.

Stabilization of critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

Following completion of the construction activities, and the contractor leaving the site, the site soils must be fully stabilized by temporary seeding and/or mulching (or other acceptable process).

Mulching

Straw-mulch shall be applied at a rate of 1 bale per every ten (10) feet of curb, at a width of thirty (30) feet (or 1 bail/300 sq/ft). Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty-foot width and must be accompanied by a properly installed silt fence.

CURVE TABLE

CURVE	LENGTH	RADIUS	TANGENT	CHORD	DELTA	BEARING
C1	154.72'	300.00'	79.12'	153.01'	29°32'58"	N15°06'44"W
C2	16.53'	330.00'	8.26'	16.53'	2°52'10"	N14°23'23"W
C3	33.56'	35.00'	18.19'	32.29'	54°55'56"	S11°38'30"W
C4	39.13'	60.00'	20.29'	38.44'	37°21'47"	N20°25'34"E

STATE OF OHIO
STAN LOCH
E #63332
REGISTERED
PROFESSIONAL ENGINEER

"AS-BUILT" CERTIFICATION
I HERBY CERTIFY THAT THE CIRCLED INFORMATION IS EXISTING AS OBTAINED ON THE SITE _____ AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

STAN R. LOCH REG.#

STATE OF OHIO
STAN R. LOCH
8249
REGISTERED
PROFESSIONAL SURVEYOR

"I, THE UNDERSIGNED HEREBY CERTIFY THAT THIS TOPOGRAPHY, INDICATED BY 6", (1) OR 2' CONTOURS, AND ELEVATIONS SHOWN HEREON REPRESENT AN ACTUAL FIELD SURVEY MADE BY ME ON THE 20TH DAY OF OCTOBER 20 11 AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON."

9-11-12
STAN R. LOCH P.S. REG.#8249

HORIZ. SCALE: 1" = 30'	VERT. SCALE:
DRAWN BY: CL	DATE: 9-11-2012
CHECKED BY: SRL	DRAWING NO.: 20112532
JOB NO.: 20112532	SHEET: 1 OF 2

5425 WARNER ROAD - SUITE 12
VALLEY VIEW, OHIO 44125
440-602-9071 FAX 216-369-0259
AZTECH
ENGINEERING + SURVEYING
Civil Engineering + Land Surveying

SITE PLAN FOR
B.R. KNEZ CONSTRUCTION, INC.
1196 WATERFRONT PLACE
BEING SUBLOT 47 IN THE NORTH SHORE ESTATES AT LAKE ERIE SHORES
PLAT VOLUME 50, PAGE 5-B-1
P.P.#11-B-050-A-00-047-0
PAINESVILLE TOWNSHIP, COUNTY OF LAKE
STATE OF OHIO

APPROVED
20120173 9-18-12
PERMIT # DATE
Painesville Township

NO.	DATE	DESCRIPTION	BY

Stormwater Management Plan
As-built as shown on this plan
JAMES R. GILLS, P.E.
County Drainage Engineer
By J.S. Date 9/20/12