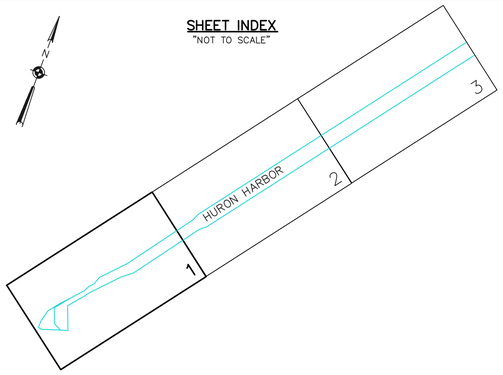
SHEET INDEX
"NOT TO SCALE"



SOUNDING COLOR LEGEND

	DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
	DEPTHS AT OR BELOW PROJECT DEPTH
21.0	PROJECT DEPTH

LEGEND OF SYMBOLS

17+00	CHANNEL STATIONING
417	CHANNEL CORNER
H.L.F.	HARBOR LINE CORNER
	FEDERAL CHANNEL
	HARBOR LINE
	SUBMARINE CABLE
c	CAN BUOY
N	NUN BUOY
	LIGHTED BUOY
	FIXED LIGHT
	LIGHT HOUSE
W	LIGHT COLOR WHITE
R	LIGHT COLOR RED
G	LIGHT COLOR GREEN
FL	FLASHING LIGHT
F	FIXED LIGHT
Oc	OCCULTING LIGHT
Iso	EQUAL INTERVAL
AL	ALTERNATING
Q	QUICK (FLASHING)

SITE SPECIFIC NOTES

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GPS POSITIONING, POS–MV VER. 5 W/ RTK TIDES
SONAR HEAD: 200 KHZ R2 SONIC 2024 MULTIBEAM
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HEAVE PITCH AND ROLL; APPLANIX POS–MV VER. 5
VELOCITY PROFILER; SONTEK CASTAWAY CTD,
HYPACK SURVEY SOFTWARE
SURVEY VESSEL MONSON

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6.THE BACKGROUND IMAGERY SHOWN WAS ACQUIRED FROM THE OHIO GEOGRAPHICALLY REFERENCED INFORMATION PROGRAM.

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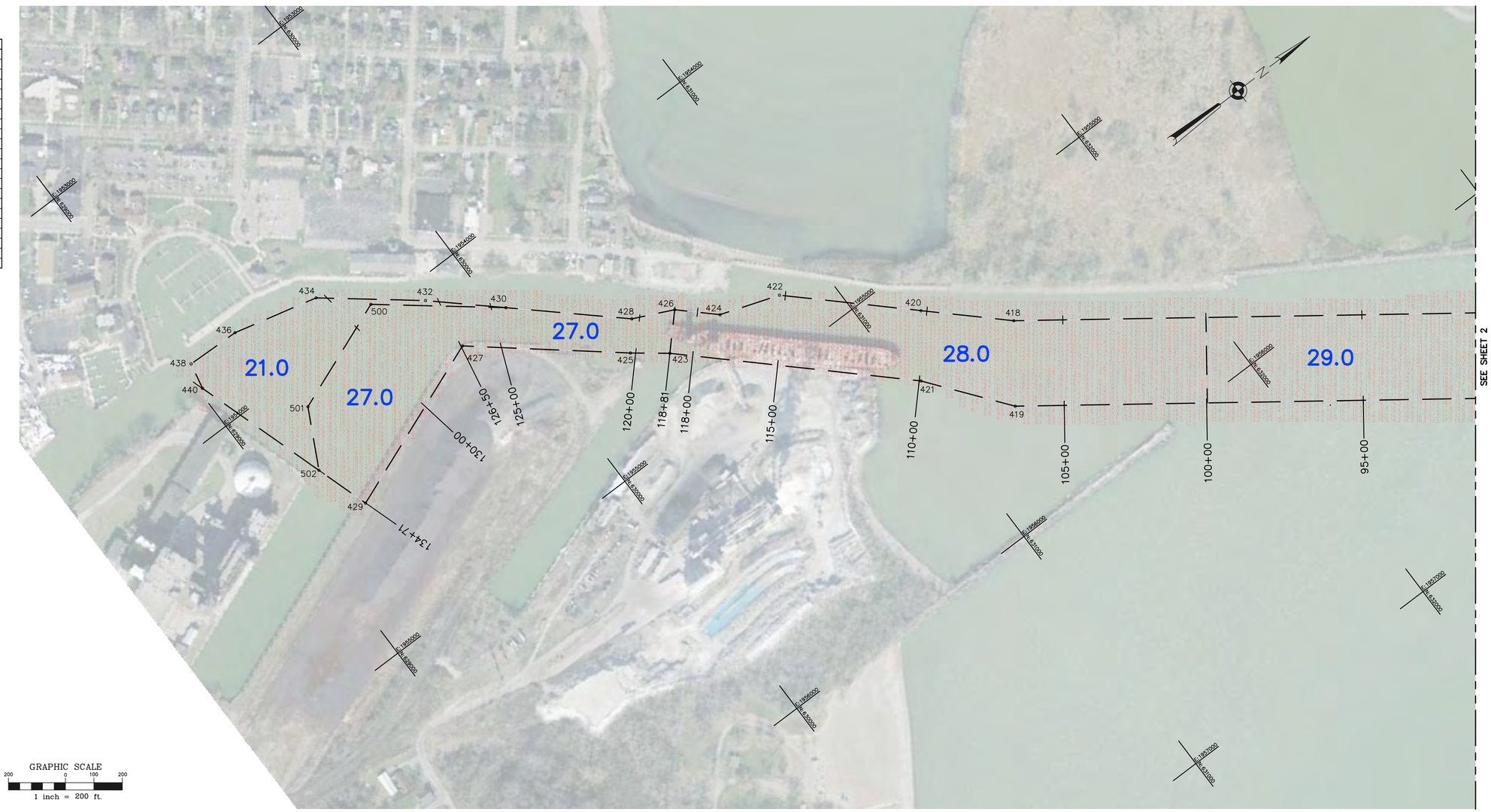
VICINITY MAP
"NOT TO SCALE"

US Army Corps of Engineers
Buffalo District

CHANNEL CORNER COORDINATES		
POINT	NORTHING	EASTING
418	631428.71	1955374.75
419	631251.70	1955617.02
420	631190.18	1955150.20
421	631041.35	1955346.72
422	630826.97	1954806.58
423	630397.07	1954737.19
424	630619.12	1954735.23
425	630287.13	1954652.63
426	630502.91	1954625.28
427	629831.82	1954276.87
428	630363.52	1954560.05
429	629227.83	1954511.59
430	630034.59	1954261.91
432	629824.69	1954071.67
434	629524.35	1953832.39
436	629223.45	1953757.88
438	629034.53	1953752.38
440	629014.51	1953844.87
500	629663.92	1953966.60
501	629270.74	1954119.41
502	629166.88	1954321.10



Original sheet size = ANSI D

** COPY OF SIGNED ORIGINAL **

Drawn by: ACK
Checked by: KPL
Reviewed by: Roman H. Figler III PLS
Chief, Survey Section
Approved: Edward F. Gawarecki
Chief, NY–PA O & M Office

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
BUFFALO, NEW YORK 14207–3199

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HURON, OHIO
HURON HARBOR
PROJECT CONDITION SOUNDINGS 2015
SCALE: 1" = 200'

Sheet reference number
VH–101
Sheet 1 of 3

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SHEET INDEX
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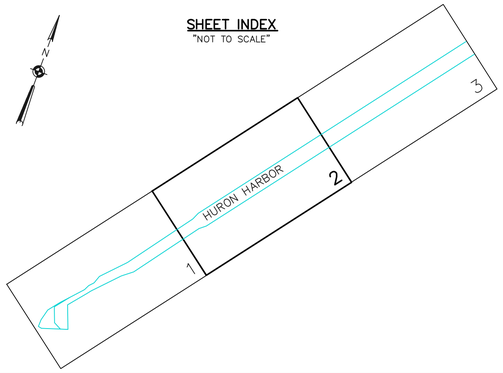

SOUNDING COLOR LEGEND

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	DEPTHS AT OR BELOW PROJECT DEPTH
21.0	PROJECT DEPTH

LEGEND OF SYMBOLS

17+00	CHANNEL STATIONING
417	CHANNEL CORNER
H.L.F.	HARBOR LINE CORNER
	FEDERAL CHANNEL
	HARBOR LINE
	SUBMARINE CABLE
c	CAN BUOY
N	NUN BUOY
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VICINITY MAP
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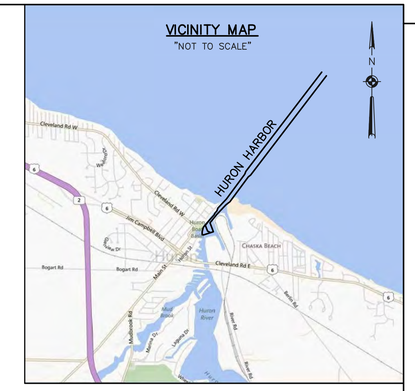
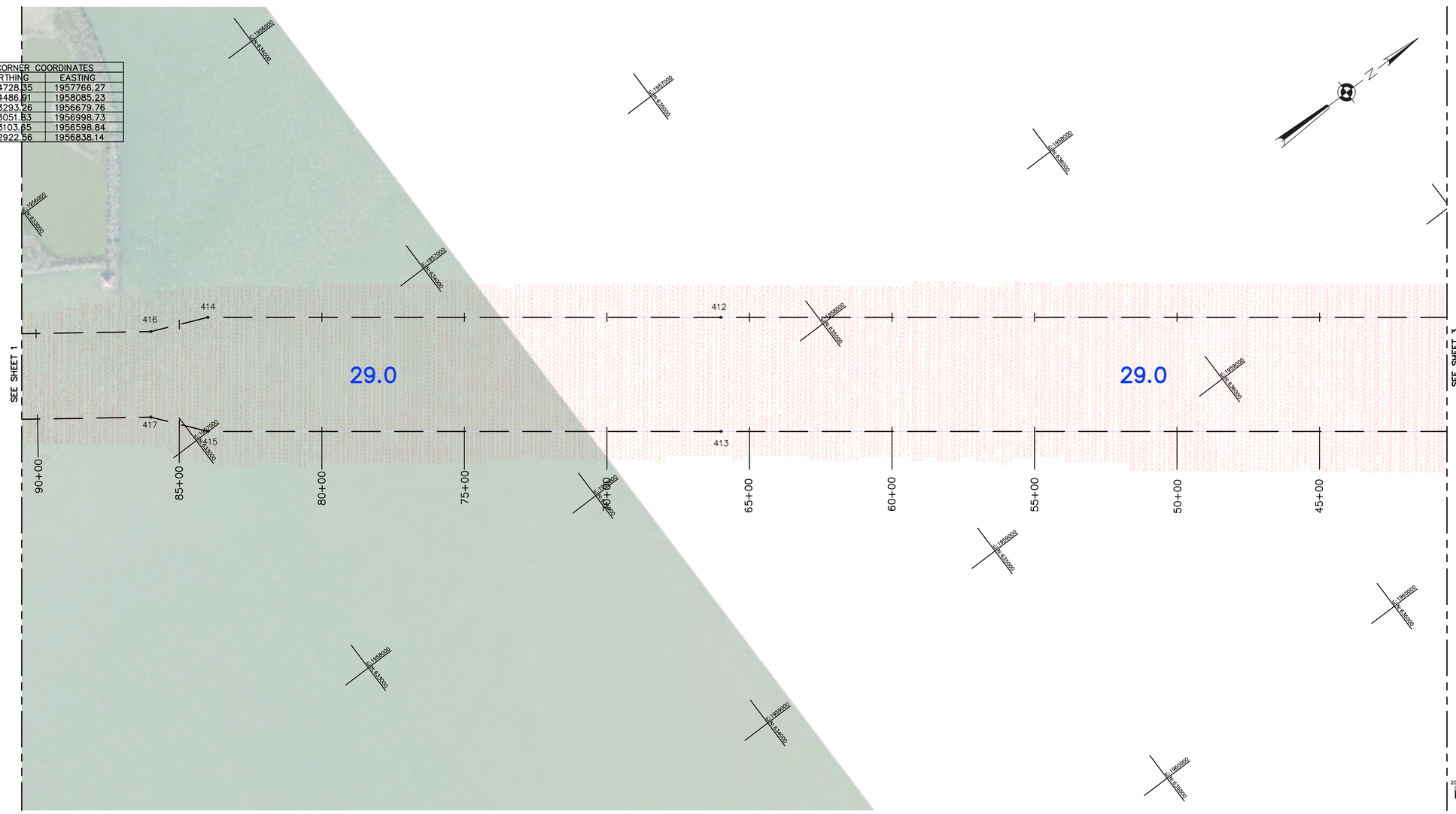


CHANNEL CORNER COORDINATES		
POINT	NORTHING	EASTING
412	634728.35	1957766.27
413	634486.91	1958085.23
414	633293.26	1956679.76
415	633051.83	1956998.73
416	633103.65	1956598.84
417	632922.56	1956838.14



US Army Corps of Engineers
Buffalo District

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Chief, Survey Section
Approved: Edward F. Gawarecki
Chief, NY–PA O & M Office

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HURON, OHIO
HURON HARBOR
PROJECT CONDITION SOUNDINGS 2015
SCALE: 1" = 200'

Sheet reference number
VH–102
Sheet 2 of 3

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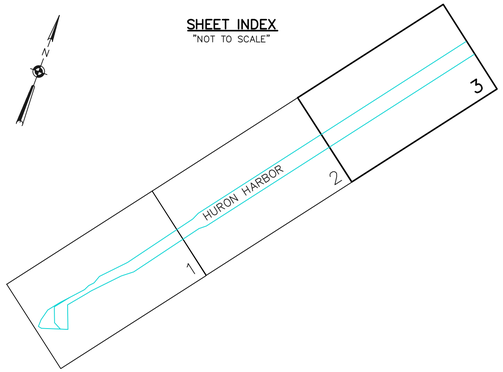
SHEET INDEX
"NOT TO SCALE"



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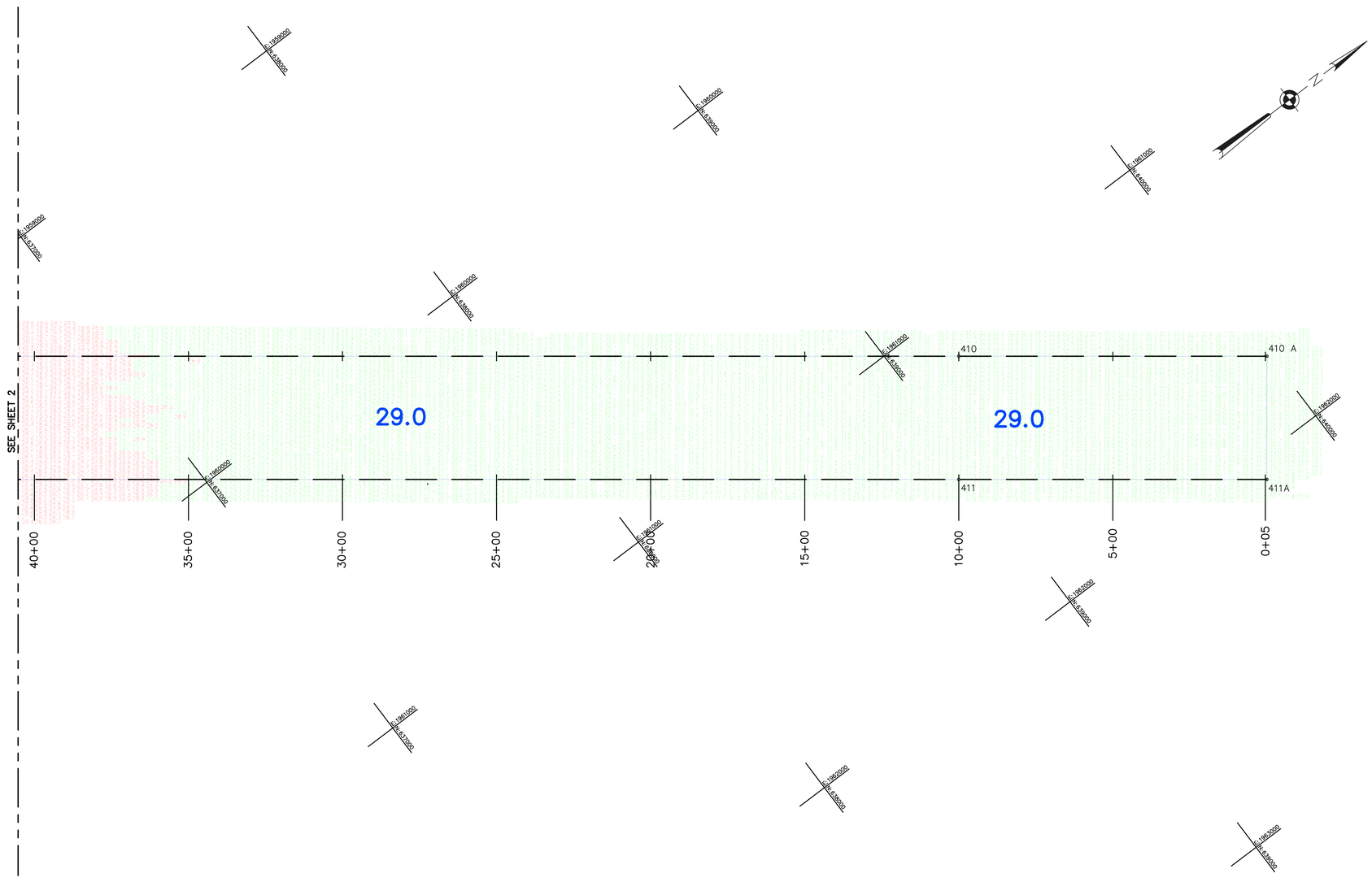
VICINITY MAP
"NOT TO SCALE"

CHANNEL CORNER COORDINATES		
POINT	NORTHING	EASTING
410	639193.09	1961146.52
410A	639990.37	1961750.14
411	638951.61	1961465.53
411A	639748.93	1962069.11



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Buffalo District

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VH–103
Sheet 3 of 3

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