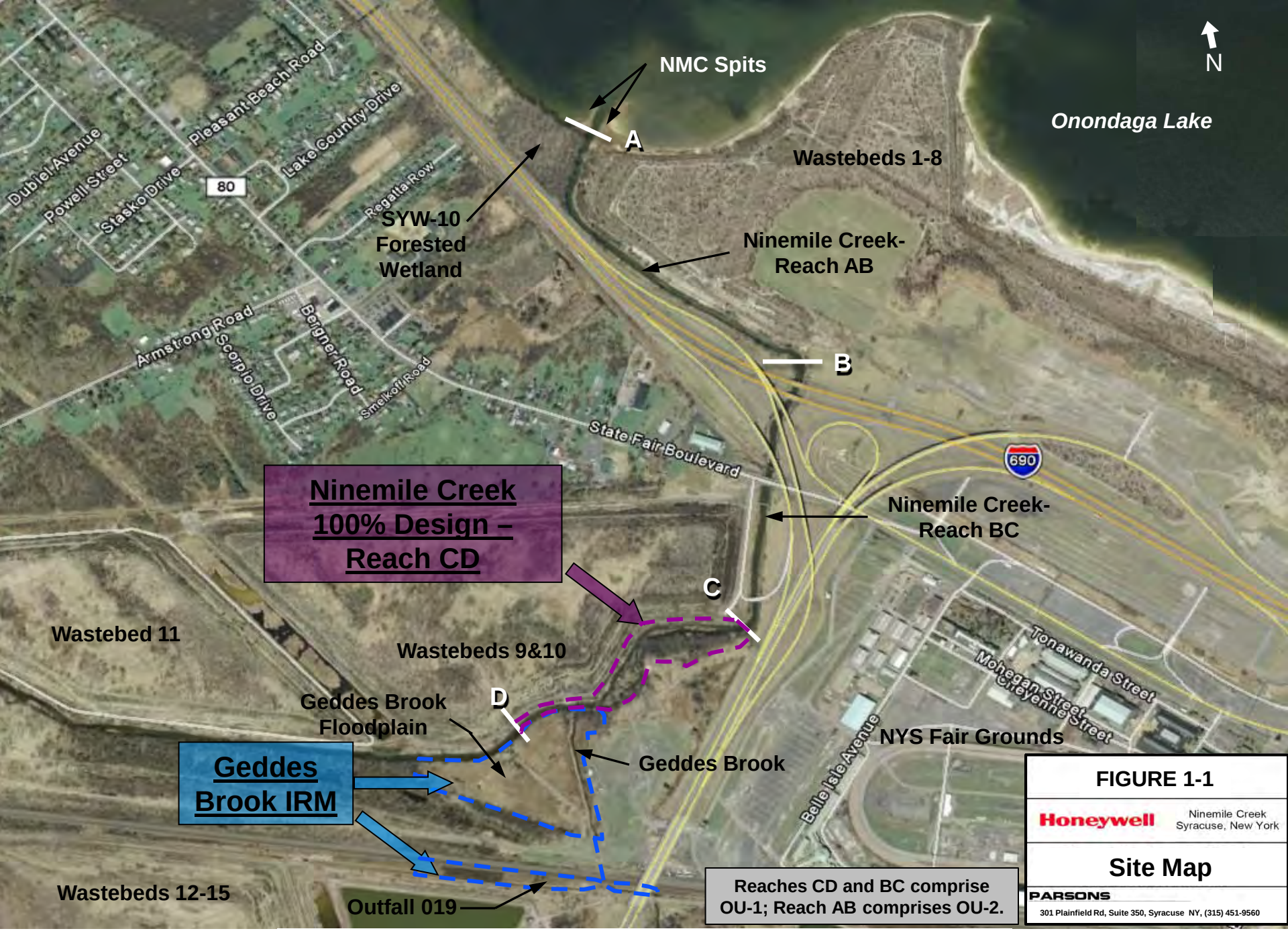


FIGURE 1-1

Honeywell

Ninemile Creek
Syracuse, New York

Site Map

PARSONS

301 Plainfield Rd, Suite 350, Syracuse NY, (315) 451-9560

Reach CD

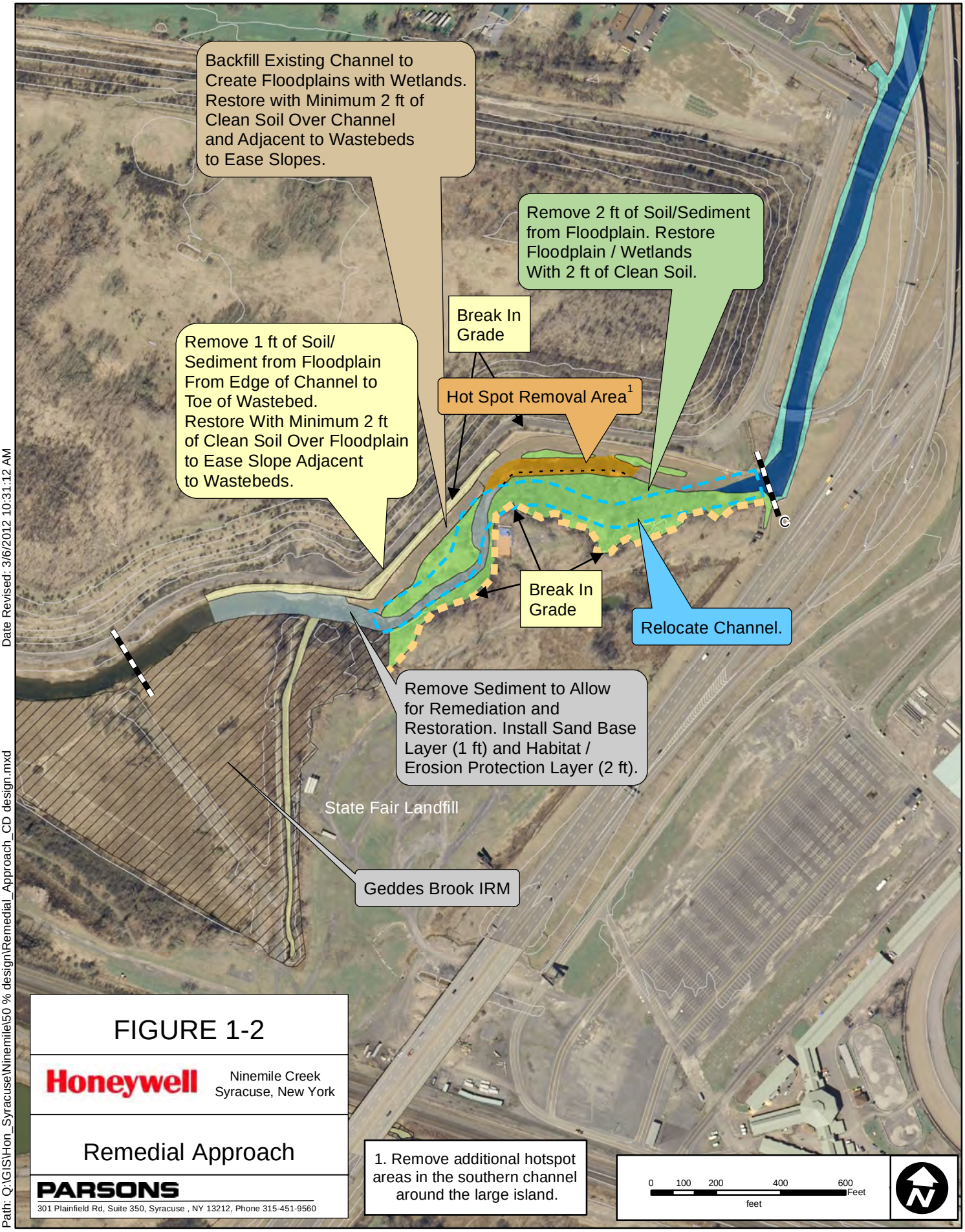


FIGURE 1-2

Honeywell

Ninemile Creek
Syracuse, New York

Remedial Approach

PARSONS

301 Plainfield Rd, Suite 350, Syracuse , NY 13212, Phone 315-451-9560

1. Remove additional hotspot areas in the southern channel around the large island.

Date Revised: 3/6/2012 10:31:12 AM

Path: Q:\GIS\Hon_Syracuse\Ninemile\50 % design\Remedial_Approach_CD design.mxd

NOTES:

1. HORIZONTAL DATUM: NEW YORK STATE PLANE, CENTRAL ZONE, NAD 83 FEET.
2. VERTICAL DATUM: NAVD 88, FEET.
3. THE ASSUMED GRADING IN THE GEDDES BROOK FLOODPLAIN IS BASED ON THE APPROVED 100% DESIGN REPORT FOR THE GEDDES BROOK INTERIM REMEDIAL MEASURE (PARSONS, 3/16/11). THE ACTUAL FINISHED GRADE FOR THE GEDDES BROOK FLOODPLAIN WILL BE PRESENTED IN THE AS-BUILT DRAWINGS FOR THE GEDDES BROOK IRM.

LEGEND

APPROXIMATE NINEMILE CREEK REACH CD LIMITS OF GRADING

GEDDES BROOK IRM DESIGN EXTENT

—370— FINISHED GRADE CONTOUR

50 25 0 50 100

SCALE (FT.)

FIGURE 1-3

Honeywell

NINEMILE CREEK
SOLVAY, NEW YORK

NINEMILE CREEK
RA/GEDDES BROOK IRM
DESIGN COORDINATION

PARSONS
301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

FILE NAME: P:\PIT\PROJECTS\HONEYWELL\NINE MILE CREEK\CAD\FIGURES\NMC\FIGURE 1-3.DWG
PLOT DATE: 6/26/2012 12:37 PM PLOTTED BY: RABUFFETTI, RICHARD

NOTES:

1. HORIZONTAL DATUM: NEW YORK STATE PLANE, CENTRAL ZONE, NAD 83 FEET.
2. VERTICAL DATUM: NAVD 88, FEET.

LEGEND

- APPROXIMATE NINEMILE CREEK REACH CD LIMITS OF GRADING
- —370— FINISHED GRADE CONTOUR
- APPROXIMATE NINEMILE CREEK FUTURE ADDENDUM LIMITS OF GRADING

50 25 0 50 100

SCALE (FT.)

FIGURE 1–4

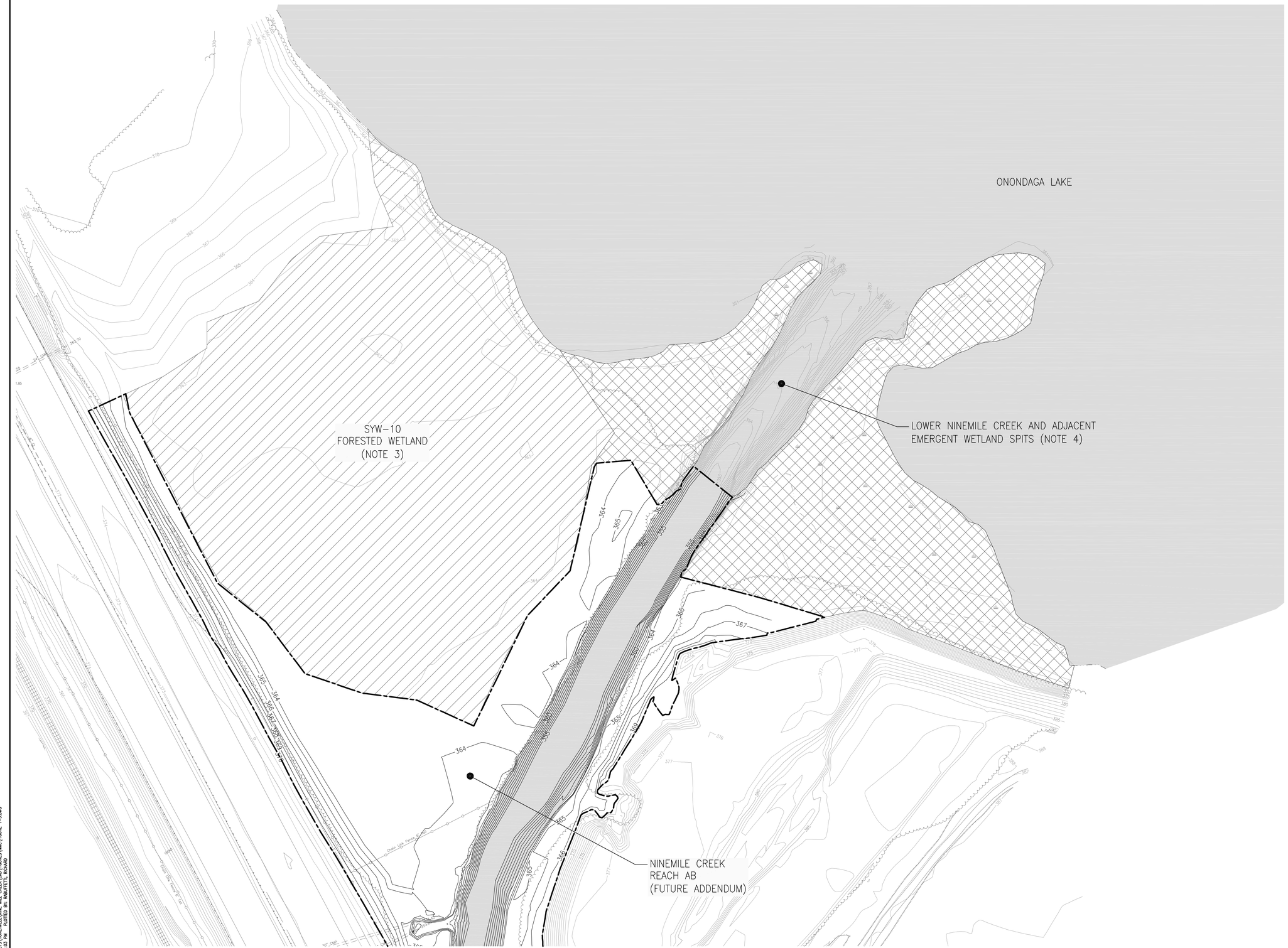
Honeywell

NINEMILE CREEK
SOLVAY, NEW YORK

NINEMILE CREEK
REACH CD/BC
DESIGN COORDINATION

PARSONS
301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

FILE NAME: P:\PIT\PROJECTS\HONEYWELL\NINE MILE CREEK\CAD\FIGURES\NMC\FIGURE 1-4.DWG
PLOT DATE: 6/26/2012 12:57 PM PLOTTED BY: RABLIFETTI, RICHARD



NOTES:

1. HORIZONTAL DATUM: NEW YORK STATE PLANE, CENTRAL ZONE, NAD 83 FEET.
2. VERTICAL DATUM: NAVD 88, FEET.
3. DESIGN FOR SYW-10 FORESTED WETLAND TO BE DETERMINED BASED ON A FOCUSED STUDY.
4. DESIGN FOR LOWER 300' OF NINEMILE CREEK AND ADJACENT WETLAND SPITS HAVE BEEN DEVELOPED AS PART OF THE DESIGN FOR ONONDAGA LAKE.

LEGEND

- APPROXIMATE NINEMILE CREEK FUTURE ADDENDUM LIMITS OF GRADING
- FORESTED WETLAND
- NINEMILE CREEK SPITS
- 370 — FINISHED GRADE CONTOUR

50 25 0 50 100

SCALE (FT.)

FIGURE 1-5

Honeywell

NINEMILE CREEK
SOLVAY, NEW YORK

NINEMILE CREEK
RA/SYW-10
DESIGN COORDINATION

PARSONS
301 PLANFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

FILE NAME: P:\PT\PROJECTS\HONEWELL\NINE MILE CREEK\CAD\FIGURES\NMC\FIGURE 1-5.DWG
PLOT DATE: 6/26/2012 1:03 PM PLOTTED BY: RABLIFFETT, RICHARD

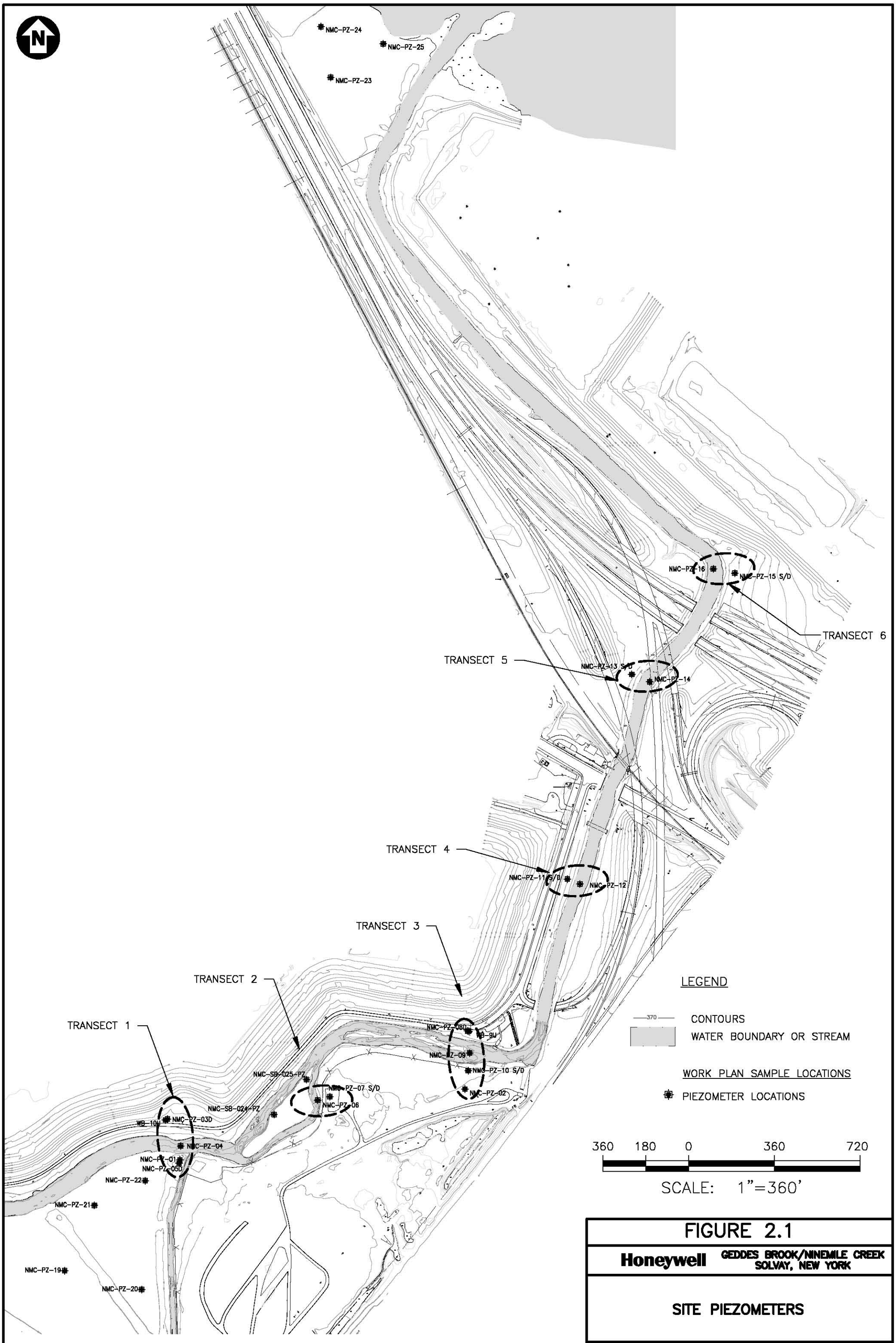


FIGURE 2.1

Honeywell GEDDES BROOK/NINEMILE CREEK SOLVAY, NEW YORK

SITE PIEZOMETERS

PARSONS
301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

FILE NAME: P:\HONEYWELL -SYR\445844-NMC 50% DESIGN\10 TECHNICAL CATEGORIES\10.1 CAD\FIGURES\50% DESIGN REPORT\445844_SK_001.DWG
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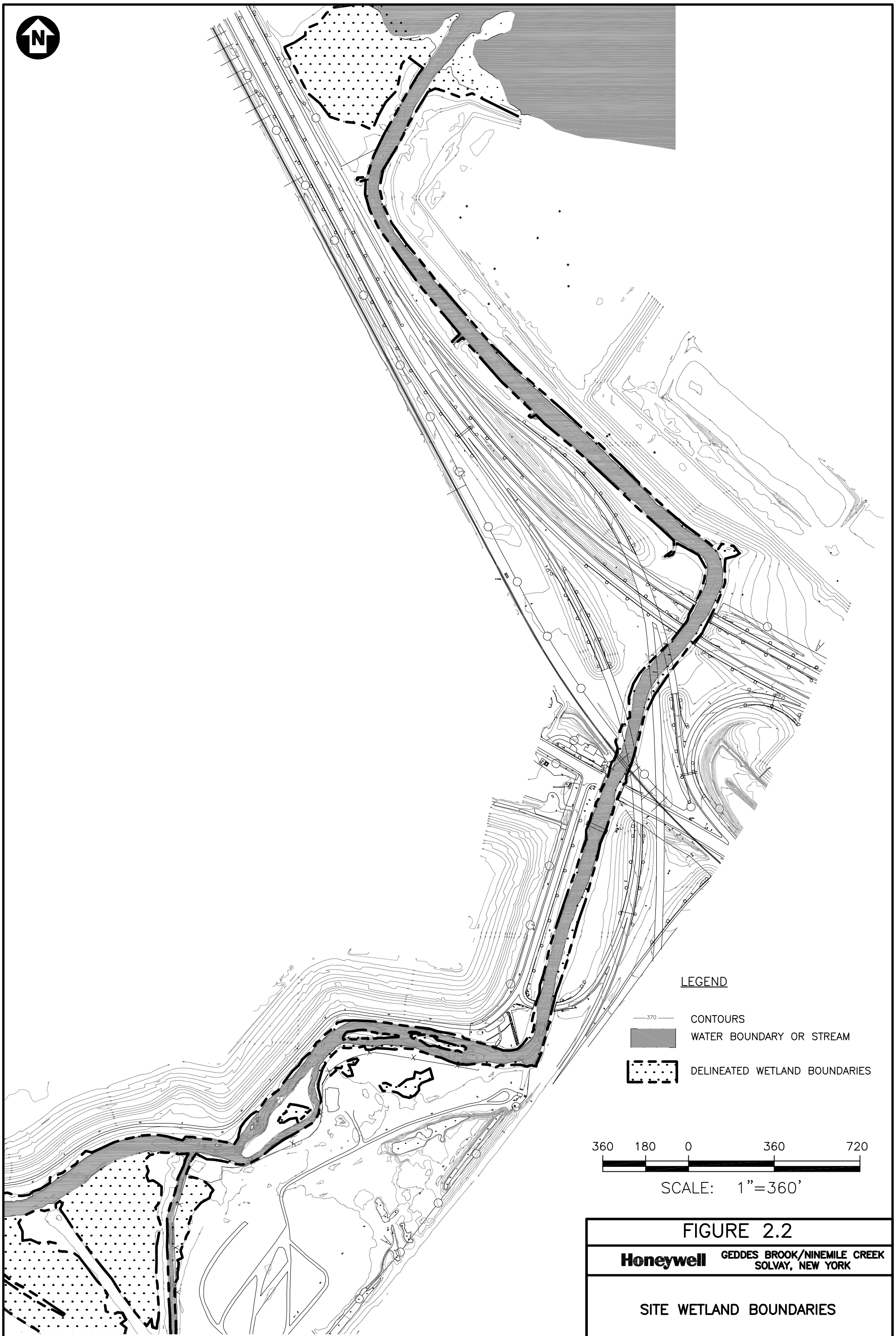

FIGURE 2.2

Honeywell

GEDDES BROOK/NINEMILE CREEK
SOLVAY, NEW YORK

SITE WETLAND BOUNDARIES

PARSONS

301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

FILE NAME: P:\PIT\PROJECTS\HONEYWELL\NINE MILE CREEK\CAD\FIGURES\FROM SYRACUSE\445844_SK_002.DWG
PLOT DATE: 9/22/2011 3:55 PM PLOTTED BY: RABUFFETTI, RICHARD

= Potential location of chemical isolation layer

FIGURE 3-1

Honeywell

Ninemile Creek
Syracuse, New York

Potential Chemical
Isolation Layer Location

PARSONS

301 Plainfield Rd, Suite 350, Syracuse, NY, 13212, Phone 315-451-9560