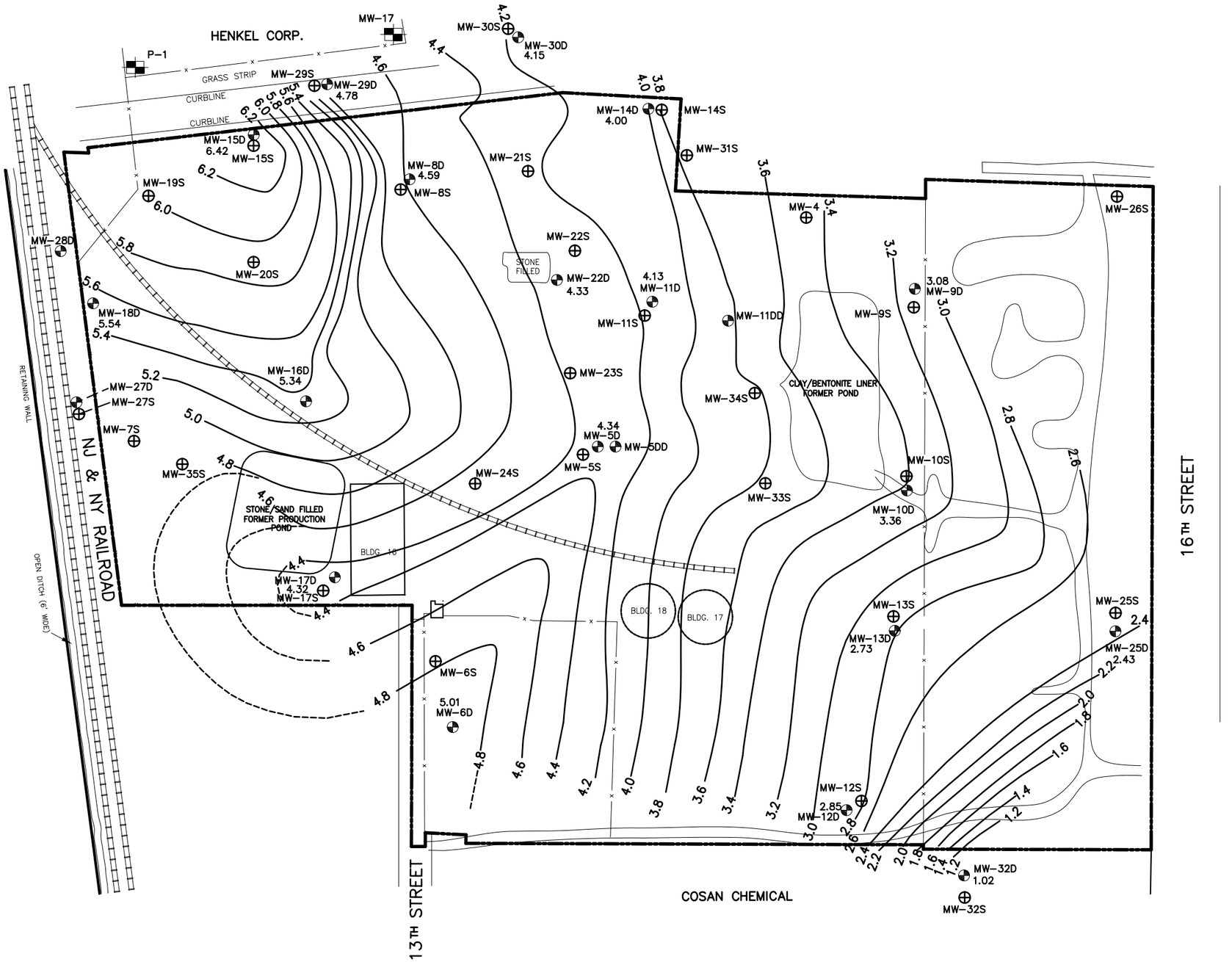


LEGEND:

- ⊕ – SHALLOW MONITORING WELLS
- ◐ – DEEP MONITORING WELLS
- ◪ – HENKEL WELL LOCATIONS
- —6.0— – PIEZOMETRIC SURFACE CONTOUR
- 5.27 – WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

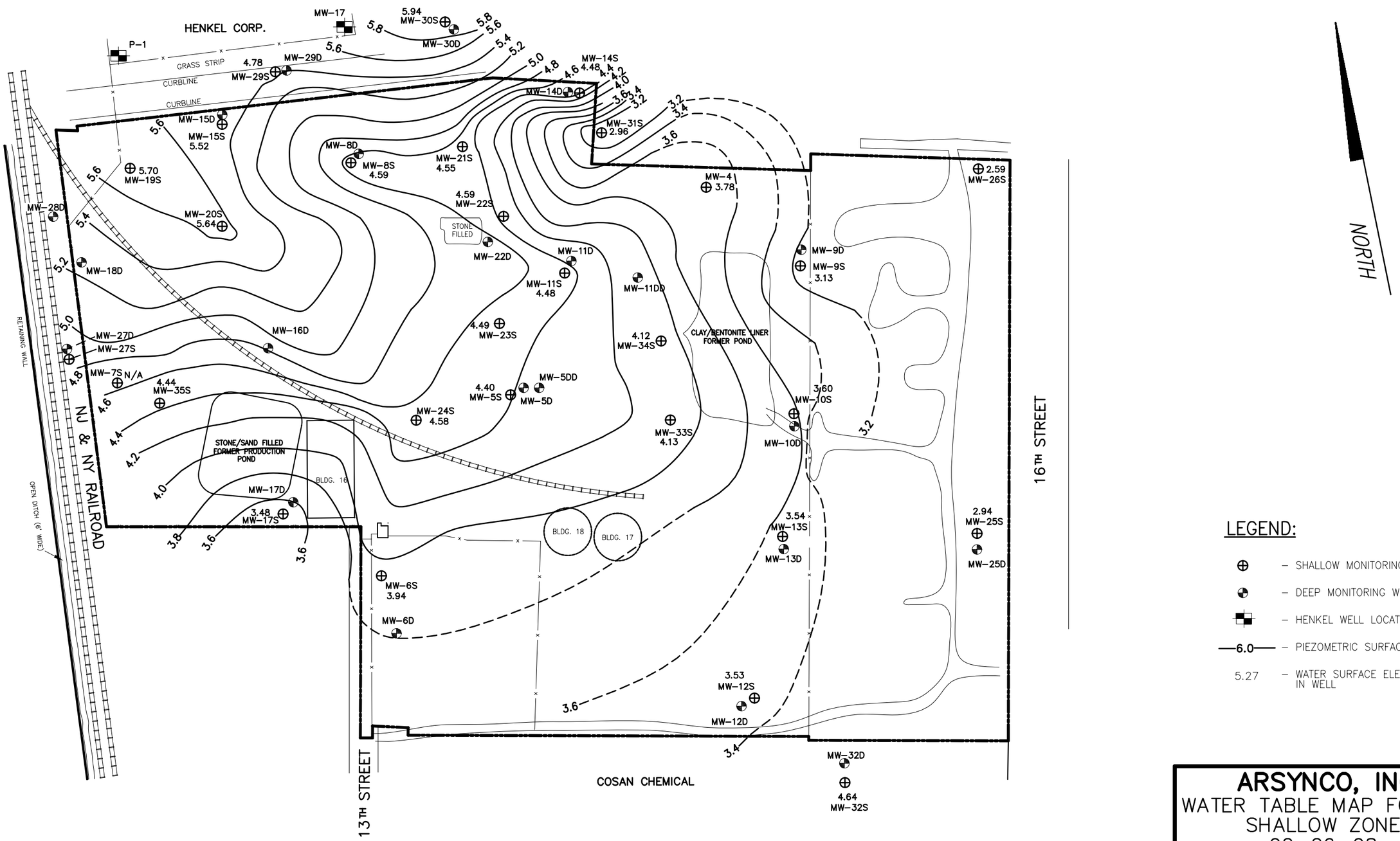
(IN FEET)
1 inch = 100 ft.

ARSYNCO, INC.

WATER TABLE MAP FOR THE DEEP ZONE
02-26-08
WATER LEVELS COLLECTED BETWEEN 9:02 & 11:47 AM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
571 W. LAKE AVENUE, SUITE 2
BAY HEAD, NEW JERSEY 08742



LEGEND:

- ⊕ – SHALLOW MONITORING WELLS
- ◐ – DEEP MONITORING WELLS
- ■ – HENKEL WELL LOCATIONS
- —6.0— – PIEZOMETRIC SURFACE CONTOUR
- 5.27 – WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

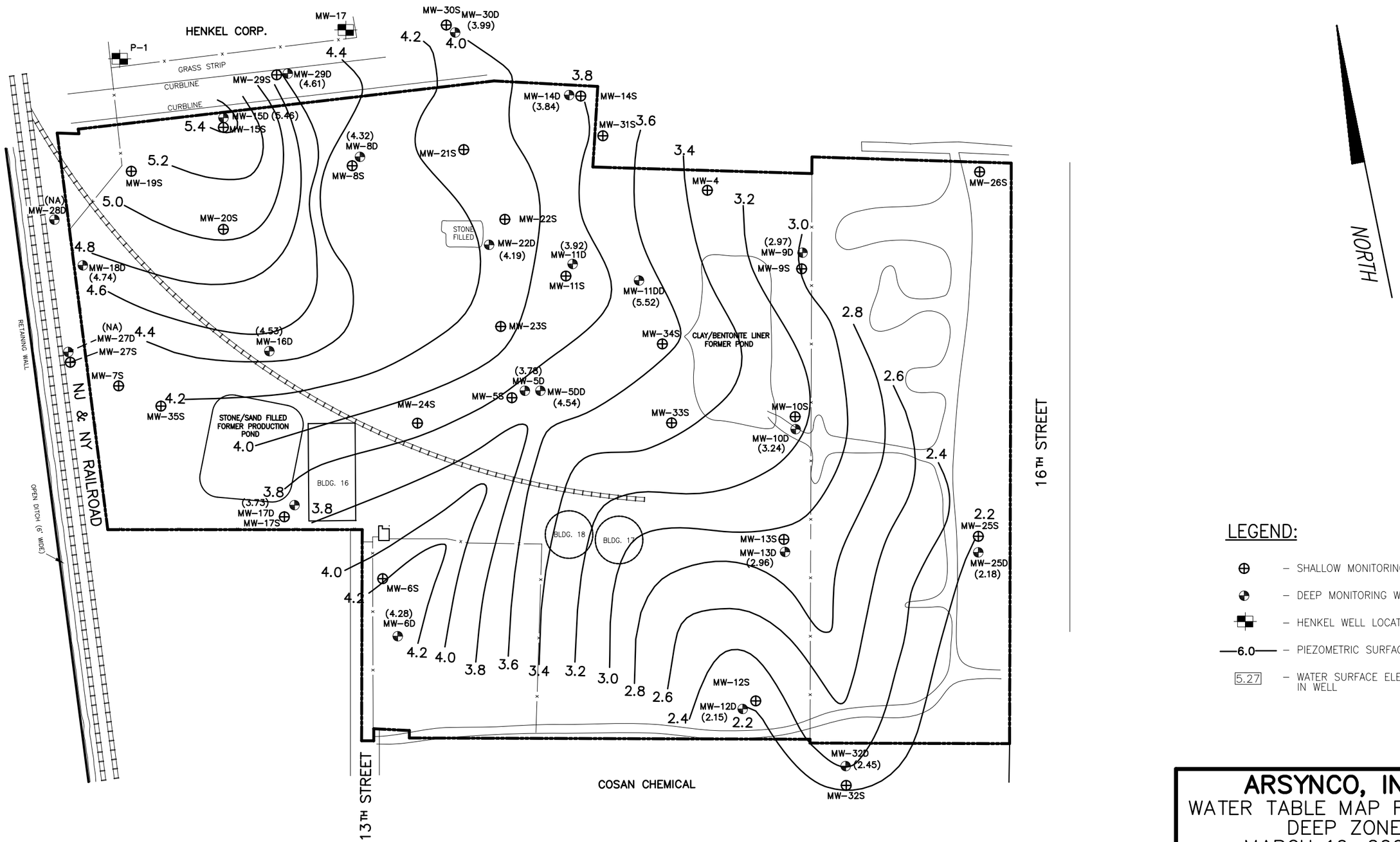
(IN FEET)
1 inch = 100 ft.

ARSYNCO, INC.

WATER TABLE MAP FOR THE SHALLOW ZONE
02-26-08
WATER LEVELS COLLECTED BETWEEN 9:02 & 11:47 AM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
571 W. LAKE AVENUE, SUITE 2
BAY HEAD, NEW JERSEY 08742



LEGEND:

- ⊕ – SHALLOW MONITORING WELLS
- ◐ – DEEP MONITORING WELLS
- ▞ – HENKEL WELL LOCATIONS
- —6.0— – PIEZOMETRIC SURFACE CONTOUR
- 5.27 – WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

ARSYNCO, INC.

WATER TABLE MAP FOR THE DEEP ZONE
MARCH 16, 2009
WATER LEVELS COLLECTED BETWEEN 7:26 & 10:20 AM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
571 W. LAKE AVENUE, SUITE 2
BAY HEAD, NEW JERSEY 08742

HENKEL CORP.

GRASS STRIP

CURBLINE

CURBLINE

P-1

MW-17

MW-30S (5.22)

MW-30D

MW-29S (4.78)

MW-29D

MW-14S (4.02)

MW-14D

MW-15D

MW-15S (5.26)

MW-31S (2.94)

MW-8D

MW-21S (4.43)

MW-8S (4.45)

MW-19S (5.12)

MW-20S (5.31)

MW-28D

MW-4 (3.8)

MW-26S (2.42)

STONE FILLED

MW-22S (4.34)

MW-22D

MW-18D

MW-11D

MW-11S (4.27)

MW-11DD

MW-9D

MW-9S (2.97)

MW-23S (4.33)

MW-34S (4.14)

CLAY/BENTONITE LINER FORMER POND

MW-27D

MW-27S (4.47)

MW-16D

MW-5D

MW-5S (4.17)

MW-5DD

MW-7S (4.52)

MW-35S (3.99)

MW-24S (3.91)

MW-33S (3.68)

MW-10S (3.26)

MW-10D

STONE/SAND FILLED FORMER PRODUCTION POND

BLDG. 16

MW-17D

MW-17S (3.11)

BLDG. 18

BLDG. 17

MW-13S (3.17)

MW-13D

MW-25S (2.37)

MW-25D

MW-6S (2.98)

MW-6D

MW-12S (3.18)

MW-12D

MW-32D

MW-32S (3.59)

COSAN CHEMICAL

NJ & NY RAILROAD

RETAINING WALL

OPEN DITCH (6' WIDE)

16TH STREET

13TH STREET

NORTH

5.2 5.0 4.8 4.6 4.4 4.2 4.0 3.8 3.6 3.4 3.2 3.0

LEGEND:

- SHALLOW MONITORING WELLS
- DEEP MONITORING WELLS
- HENKEL WELL LOCATIONS
- 6.0 — PIEZOMETRIC SURFACE CONTOUR
- 5.27 — WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)

1 inch = 100 ft.

ARSYNCO, INC.

WATER TABLE MAP FOR THE SHALLOW ZONE

MARCH 16, 2009

WATER LEVELS COLLECTED BETWEEN 7:26 & 10:20 AM

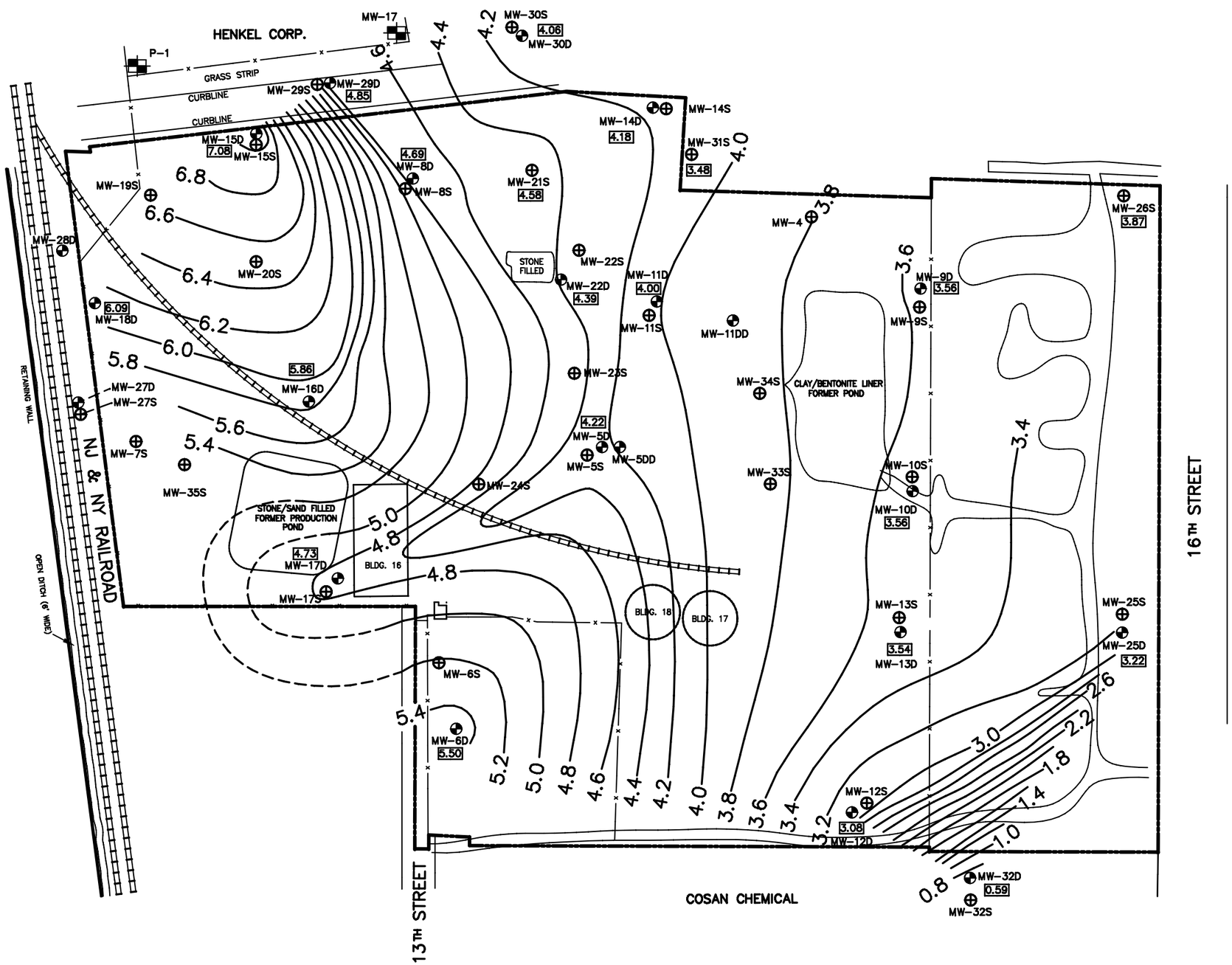
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.

571 W. LAKE AVENUE, SUITE 2

BAY HEAD, NEW JERSEY 08742



LEGEND:

- ⊕ – SHALLOW MONITORING WELLS
- ◕ – DEEP MONITORING WELLS
- ■ – HENKEL WELL LOCATIONS
- —6.0— – PIEZOMETRIC SURFACE CONTOUR
- 5.27 – WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

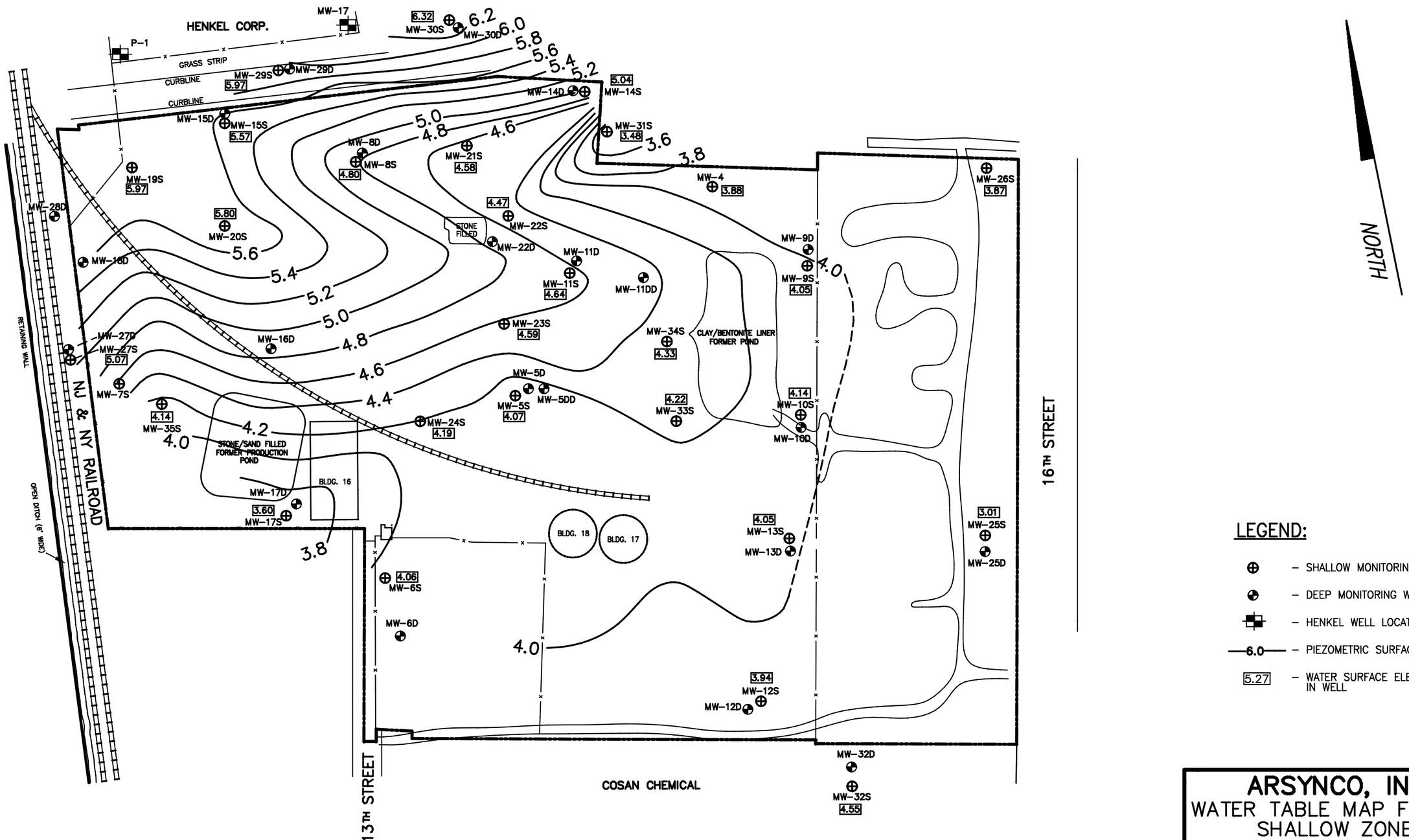
ARSYNCO, INC.

WATER TABLE MAP FOR THE DEEP ZONE
04–26–2010
WATER LEVELS COLLECTED BETWEEN 9:00 & 10:45 AM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
571 W. LAKE AVENUE, SUITE 2
BAY HEAD, NEW JERSEY 08742

JMC/ARSYNCO/2007/JMC2007–ARS1.DWG



GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

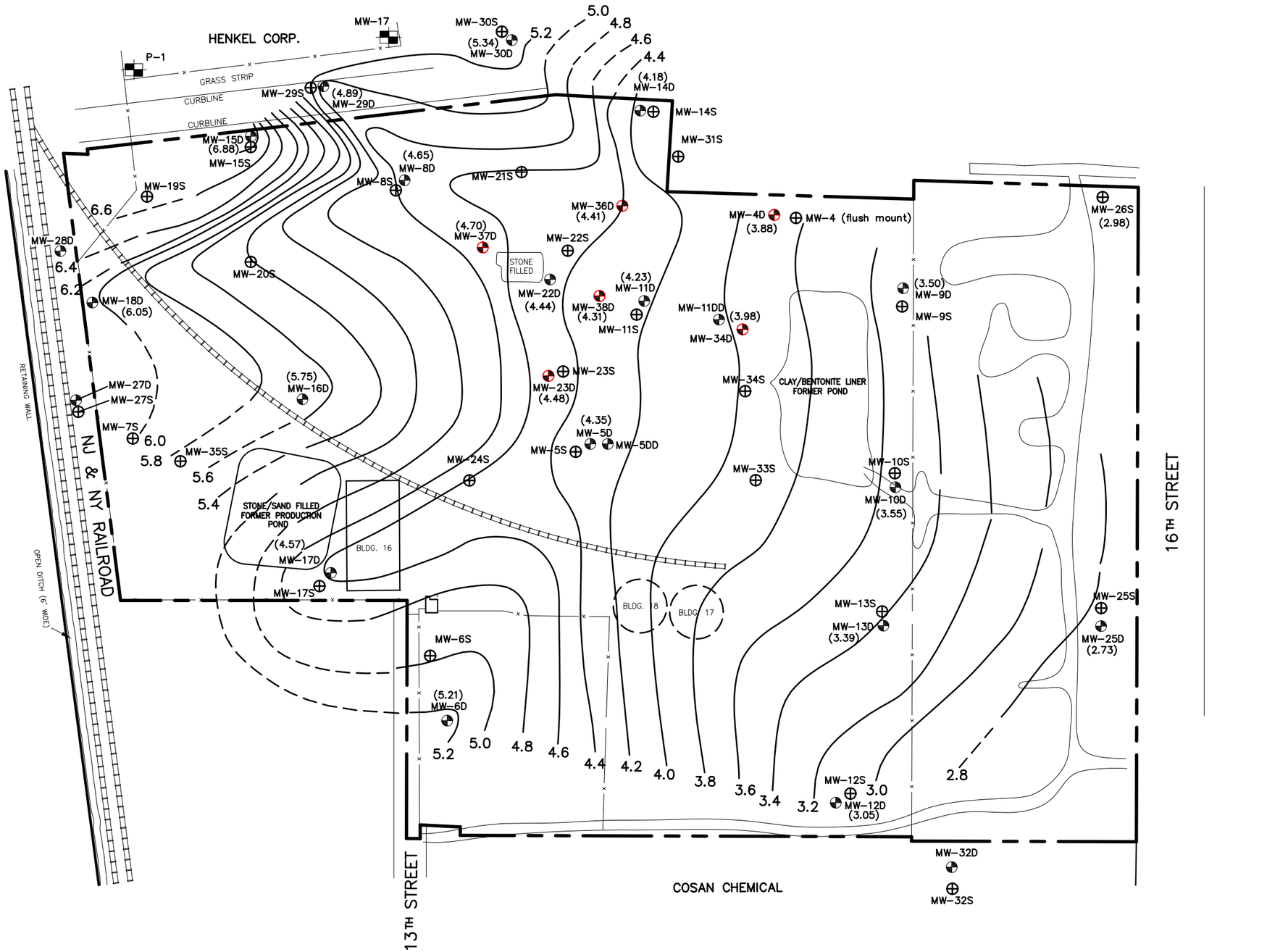
ARSYNCO, INC.

WATER TABLE MAP FOR THE SHALLOW ZONE
04–26–2010
WATER LEVELS COLLECTED BETWEEN 9:00 & 10:45 AM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
571 W. LAKE AVENUE, SUITE 2
BAY HEAD, NEW JERSEY 08742

JMC/ARSYNCO/2007/JMC2007–ARS1.DWG



LEGEND:

- ⊕ – SHALLOW MONITORING WELLS
- ◐ – DEEP MONITORING WELLS
- ■ – HENKEL WELL LOCATIONS
- —6.0— – PIEZOMETRIC SURFACE CONTOUR
- (5.27) – WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

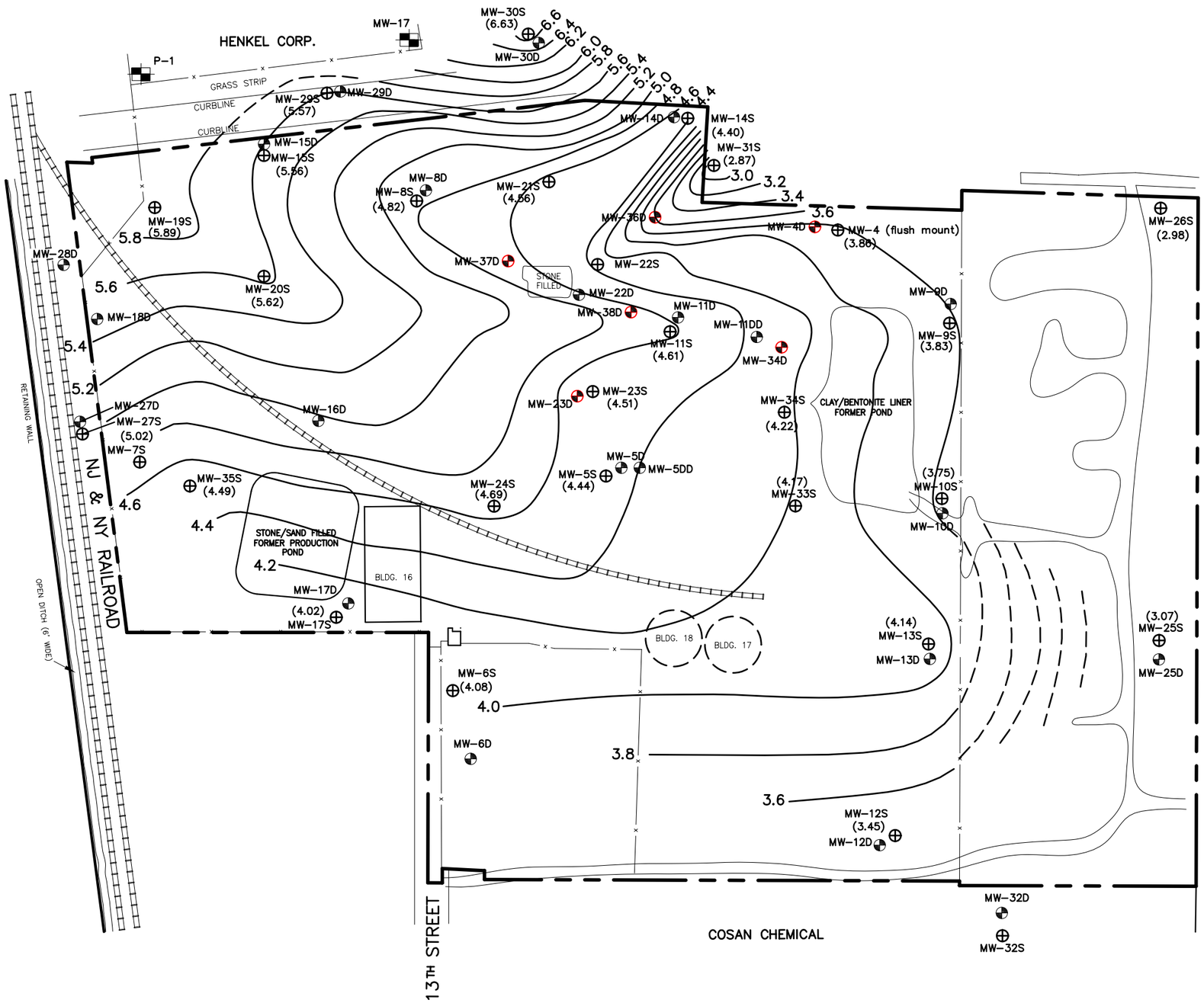
ARSYNCO, INC.

WATER TABLE MAP FOR THE DEEP ZONE
3-21-11
WATER LEVELS COLLECTED BETWEEN 10:34 AM & 2:36 PM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
2109 BRIDGE AVENUE, BUILDING B
POINT PLEASANT, NEW JERSEY 08742

JMC/ARSYNCO/2007/JMC2007-ARS1.DWG



LEGEND:

- ⊕ – SHALLOW MONITORING WELLS
- ◐ – DEEP MONITORING WELLS
- ■ – HENKEL WELL LOCATIONS
- —6.0— – PIEZOMETRIC SURFACE CONTOUR
- (5.27) – WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

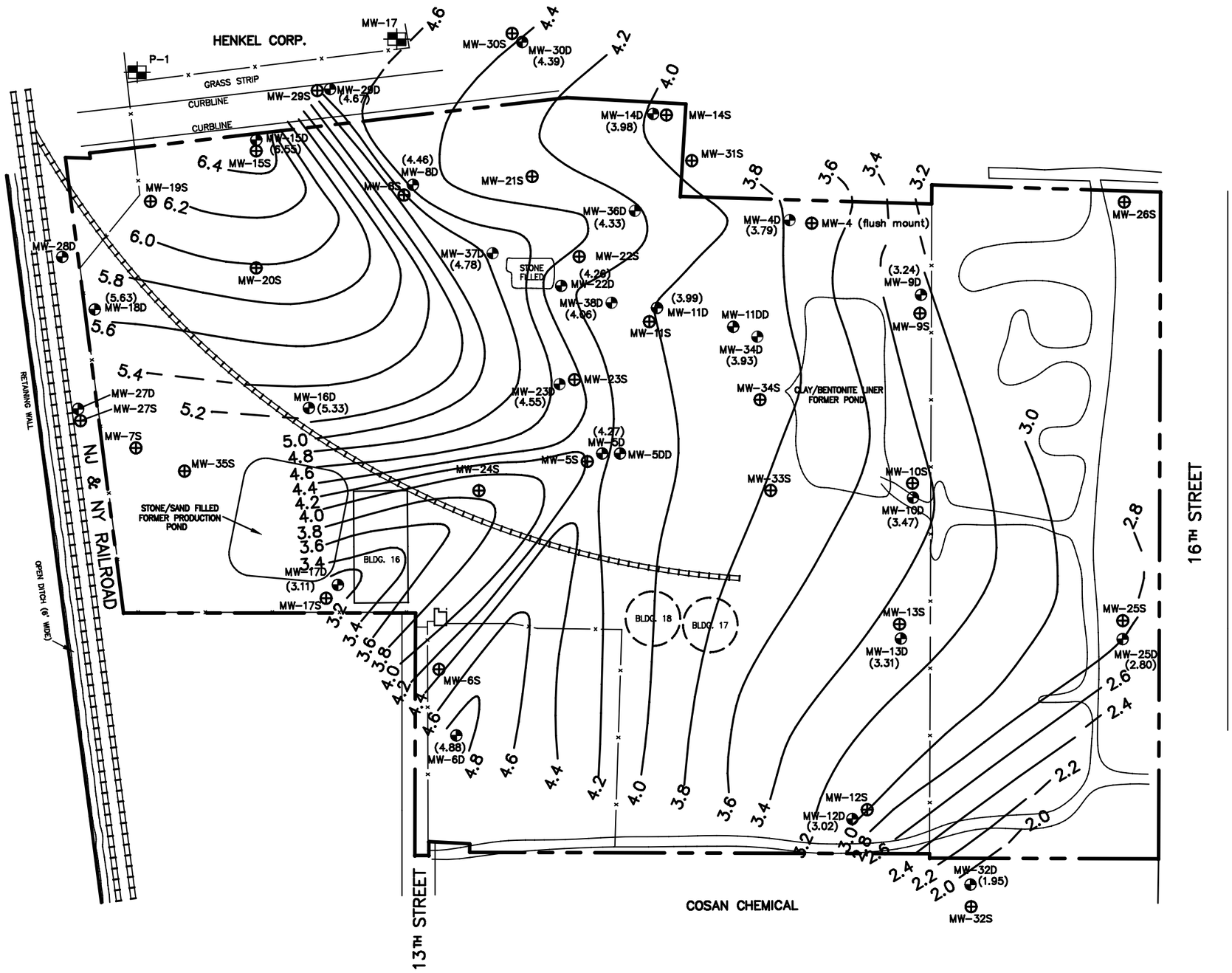
ARSYNCO, INC.

WATER TABLE MAP FOR THE SHALLOW ZONE
3–21–11
WATER LEVELS COLLECTED BETWEEN 10:26 AM & 2:52 PM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
2109 BRIDGE AVENUE, BUILDING B
POINT PLEASANT, NEW JERSEY 08742

JMC/ARSYNCO/2007/JMC2007–ARS1.DWG



LEGEND:

- ⊕ – SHALLOW MONITORING WELLS
- ◕ – DEEP MONITORING WELLS
- – HENKEL WELL LOCATIONS
- —6.0— – PIEZOMETRIC SURFACE CONTOUR
- (5.27) – WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

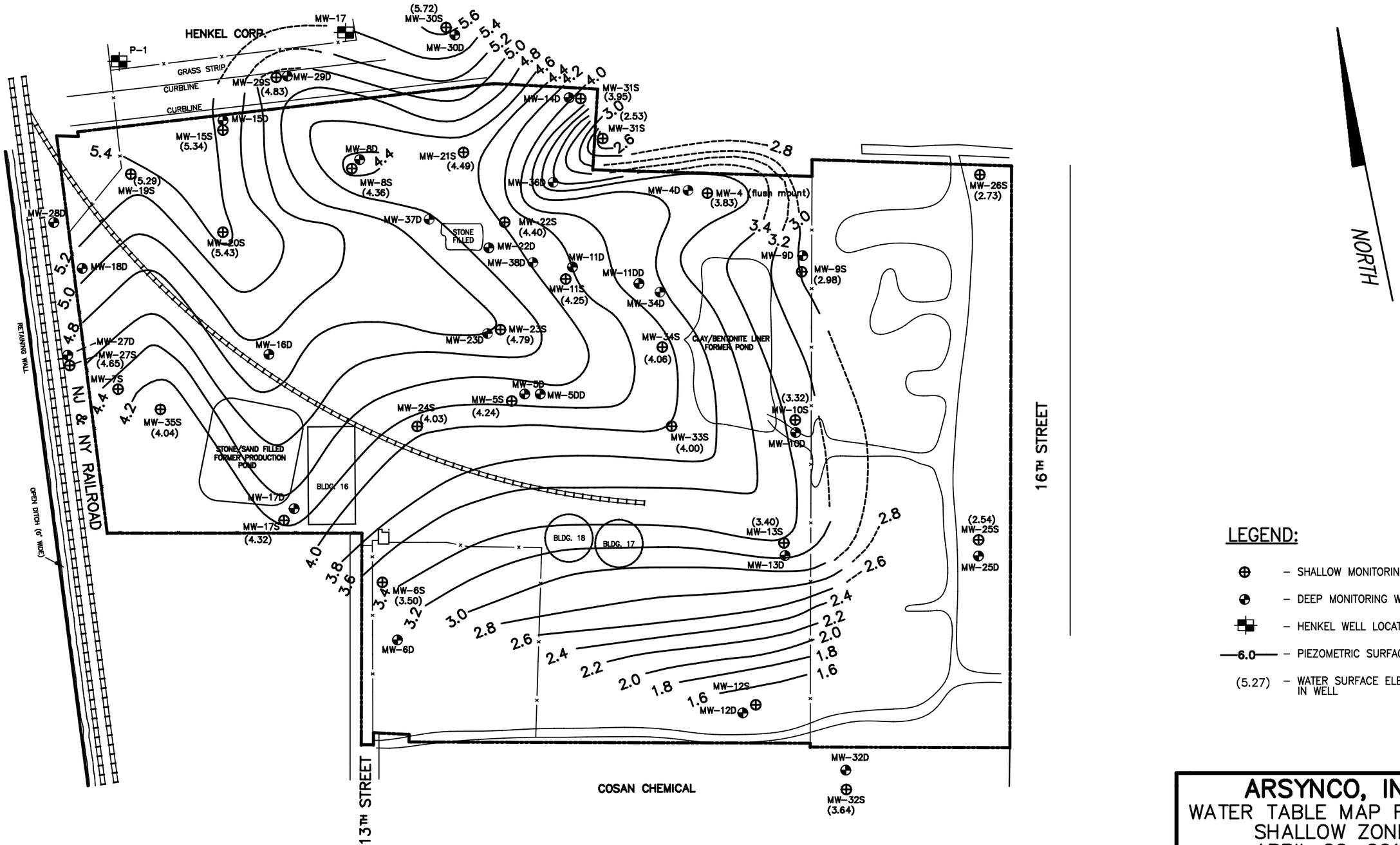
ARSYNCO, INC.

WATER TABLE MAP FOR THE DEEP ZONE
APRIL 22, 2011
WATER LEVELS COLLECTED BETWEEN 10:46AM & 12:16PM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
2109 BRIDGE AVENUE, BUILDING B
POINT PLEASANT, NEW JERSEY 08742

JMC/ARSYNCO/2007/JMC2007-ARS1.DWG



LEGEND:

- ⊕ – SHALLOW MONITORING WELLS
- ◐ – DEEP MONITORING WELLS
- ▣ – HENKEL WELL LOCATIONS
- —6.0— – PIEZOMETRIC SURFACE CONTOUR
- (5.27) – WATER SURFACE ELEVATION IN WELL

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

ARSYNCO, INC.

WATER TABLE MAP FOR THE SHALLOW ZONE
APRIL 22, 2011
WATER LEVELS COLLECTED BETWEEN 10:44AM & 12:17PM
ISRA CASE # 93024

FIGURE:	SCALE: 1" = 100'

JMC ENVIRONMENTAL CONSULTANTS, INC.
2109 BRIDGE AVENUE, BUILDING B
POINT PLEASANT, NEW JERSEY 08742

JMC/ARSYNCO/2007/JMC2007-ARS1.DWG