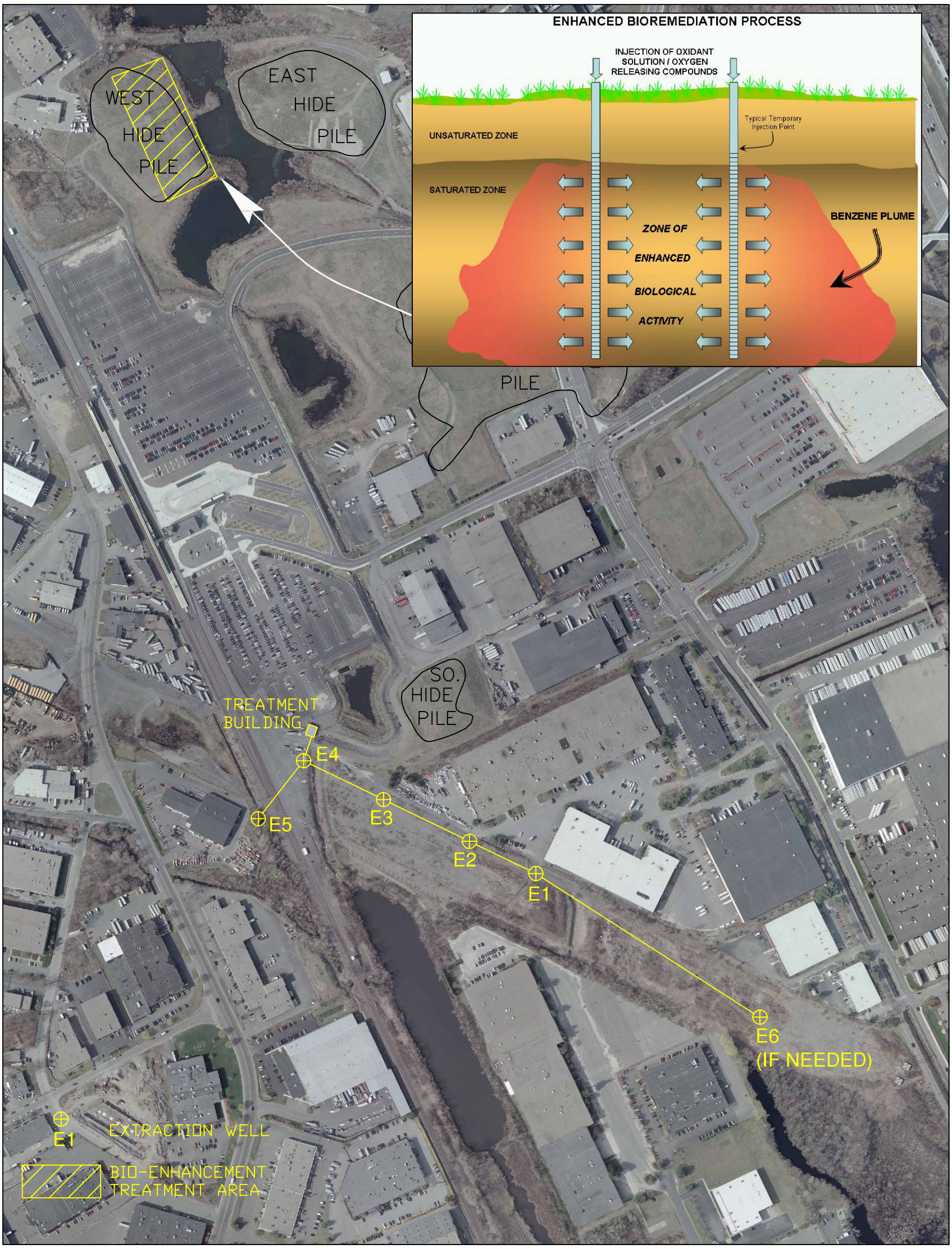


ALTERNATIVE GW-3

CONCEPTUAL LOCATION OF EXTRACTION WELLS AND BIO-ENHANCEMENT TREATMENT AREA

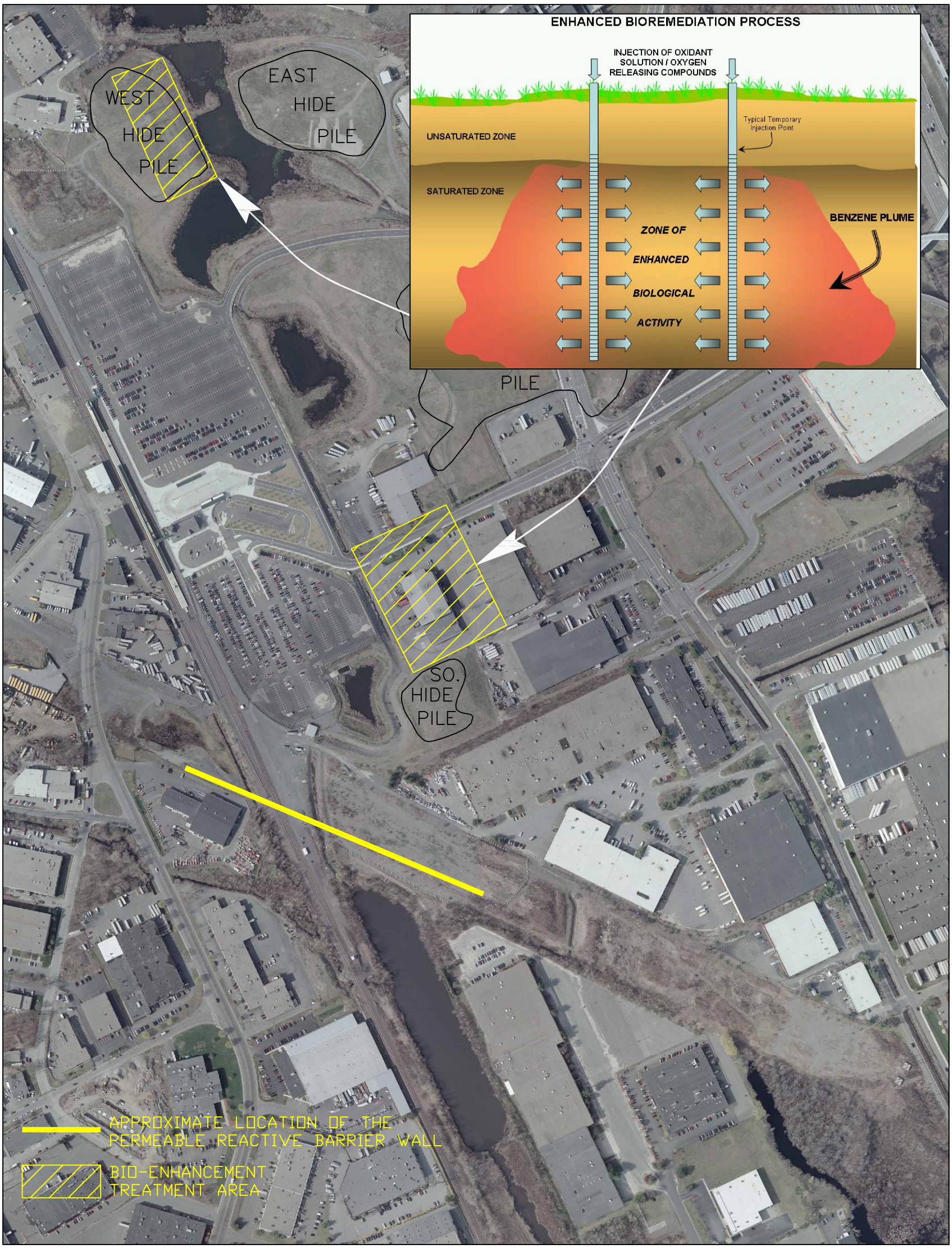
MSGRP FEASIBILITY STUDY

WOBURN, MASSACHUSETTS

DRAWN BY:	D.W. MACDOUGALL	REV.:	0
CHECKED BY:	G. BULLARD	DATE:	JUNE 28, 2005
SCALE:	AS NOTED	FILE NO.:	DWG\4123\1010\ALT_GW-3.DWG

FIGURE 4-1

TETRA TECH NUS, INC.
55 Jonspin Road Wilmington, MA 01887
(978)658-7899



GRAPHIC SCALE

0′ 400′ 800′

ALTERNATIVE GW–4

CONCEPTUAL LOCATION OF PRB AND BIO–ENHANCEMENT TREATMENT AREAS

MSGRP FEASIBILITY STUDY

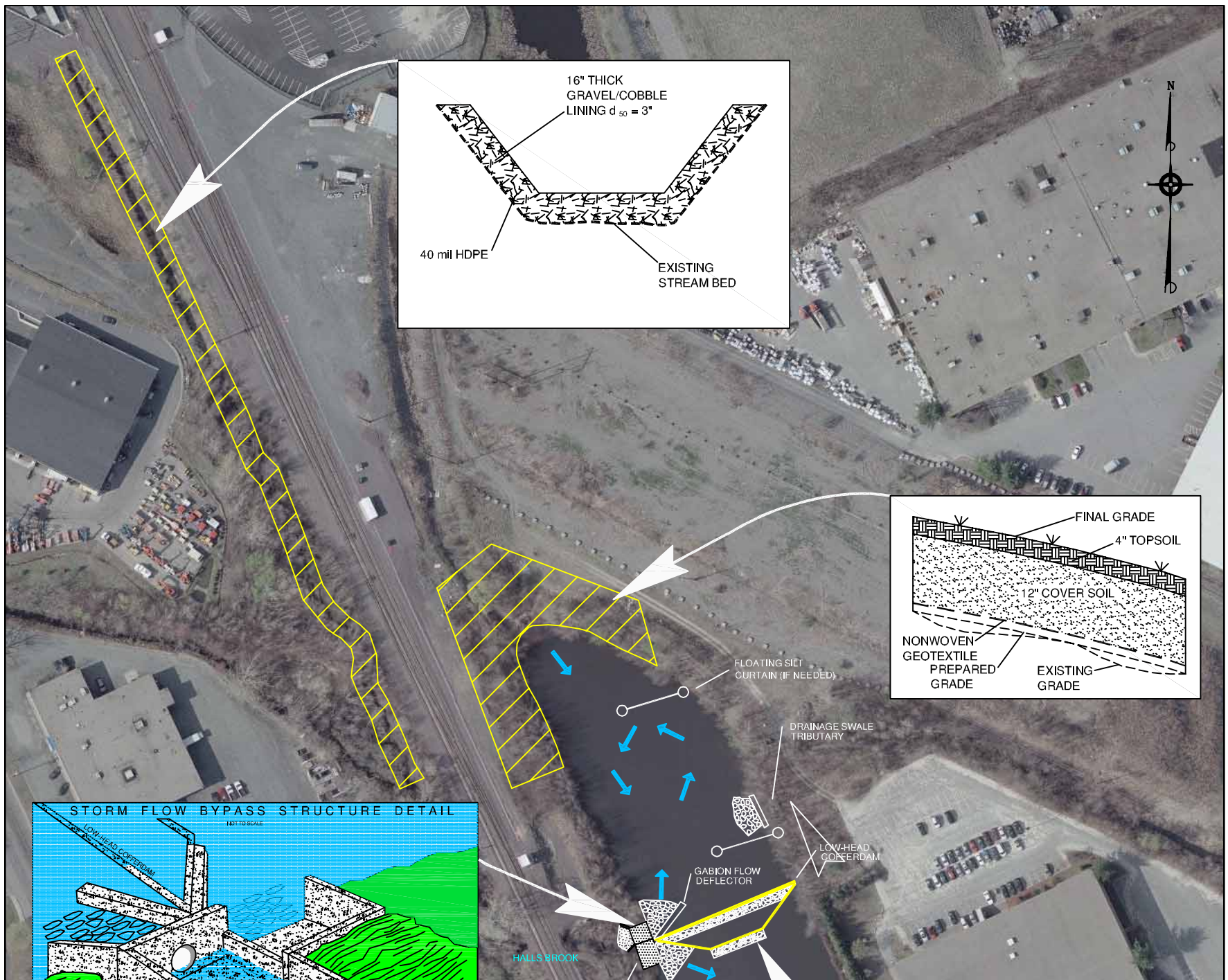
WOBURN, MASSACHUSETTS

DRAWN BY:	D.W. MACDOUGALL	REV.:	0
CHECKED BY:	G. BULLARD	DATE:	JUNE 28, 2005
SCALE:	AS NOTED	FILE NO.:	DWG\4123\1010\ALT_GW–4.DWG

FIGURE 4–2

TETRA TECH NUS, INC.

55 Jonspin Road Wilmington, MA 01887
(978)658–7899



NOTES:

1. BACKGROUND IMAGE PROVEDED BY CITY OF WOBURN AS A MrSID FILE.
2. COORDINATE SYSTEM OF FIGURE: NAD 83 FEET.
3. ALL LOCATIONS TO BE CONSIDERED APPROXIMATE.
4. GRAPHIC SCALE SHOWN TO BE CONSIDERED APPROXIMATE.

GRAPHIC SCALE

0′ 100′ 200′

LEGEND

PROPOSED WATER FLOW DIRECTION AFTER SILTATION ENTITIES IN PLACE

SOIL/SEDIMENT CAP

ALTERNATIVE HBHA–4

FIGURE 4–3

CONCEPTUAL STORMWATER BYPASS & SEDIMENT RETENTION AREA

MSGRP FEASIBILITY STUDY

WOBURN, MASSACHUSETTS

DRAWN BY:	D.W. MACDOUGALL	REV.:	0
CHECKED BY:	G. BULLARD	DATE:	JUNE 28, 2005
SCALE:	AS NOTED	FILE NO.:	DWG\4123\1010\ALT_HBHA–4.DWG

TETRA TECH NUS, INC.

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