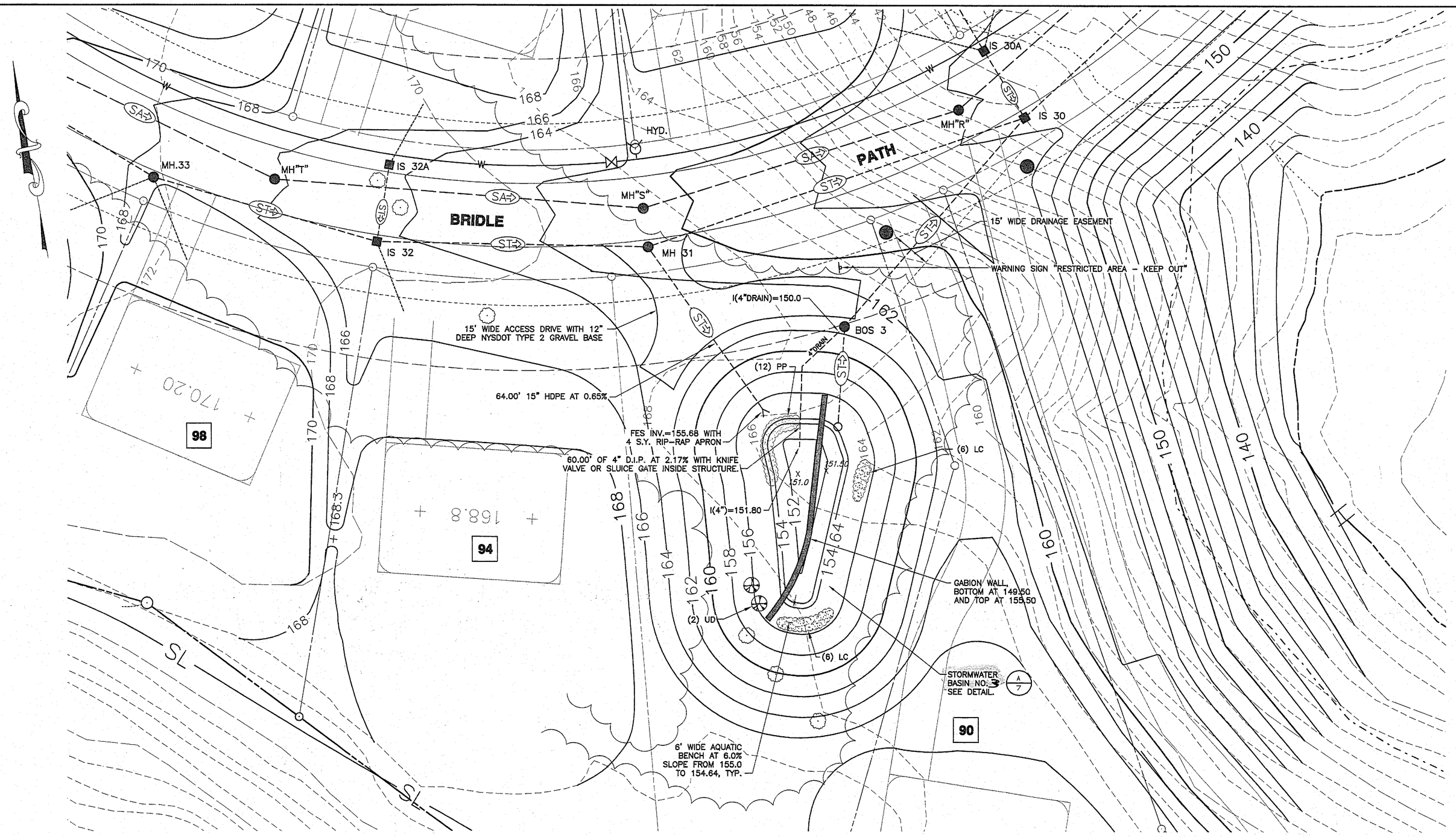
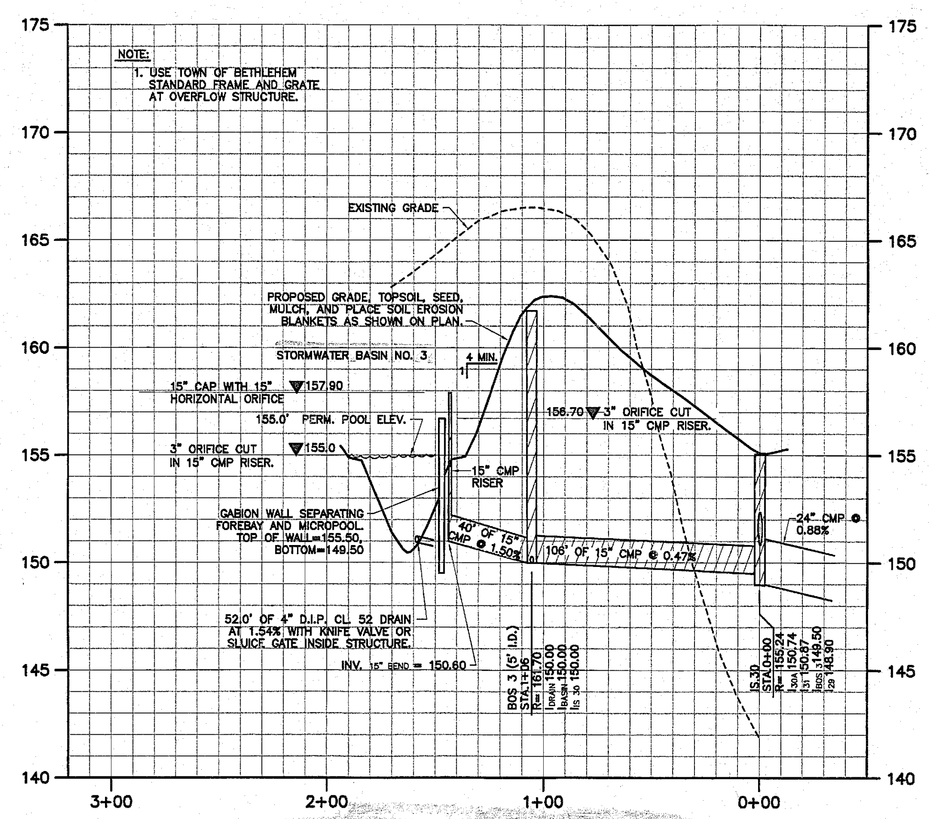


STORMWATER BASIN NO. 3 ENLARGEMENT PLAN

SCALE: 1"= 20'

PLANTING SCHEDULE

KEY	BOTANIC NAME	COMMON NAME	QTY	SIZE	REMARKS
LC	LOBELIA CARDINALIS	CARDINAL FLOWER	12	1 GALLON CONT.	2' O.C.
PP	POTAMOGETON PECTINATUS	POND WEED	12	1 GALLON CONT.	
VD	VIBURNUM DENTATUM	ARROWWOOD VIBURNUM	2	4'-5'	



STORMWATER BASIN NO. 3 PROFILE

SCALE: 1"=4' VERT. \ 1"=40' HORIZ.

ALBANY COUNTY DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH SERVICES

By direction of the Commissioner of Health, these plans are hereby approved. See first sheet for date and signature.

INCHES
Town of Bethlehem, NY

6 7 8 9 10 11 12

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GENERAL NOTES

LEGEND

	PROPOSED MANHOLE		PROPOSED INLET WITH FOOTING DRAIN
	PROPOSED INLET		PROPOSED MANHOLE WITH FOOTING DRAIN
	EROSION CONTROL AT CATCH BASIN		FENCING
	WATER VALVE		EASEMENT LINE
	FIRE HYDRANT		SETBACK LINE
	PROPERTY LINE		STREAM
	WATER MAIN		TREE LINE
	SANITARY SEWER		CLEARING LIMIT
	STORM SEWER		CONTOUR (PRO)
	PROPOSED END SECTION		CONTOUR LINE
	SEWER DISTRICT		SPOT ELEVATION
	WATER DISTRICT		TREE (DECIDUOUS)
	ZONING DISTRICT		LOT NUMBER
	LIMIT OF 100 YEAR FLOOD PLAIN		SUBCATCHMENT
	15% SLOPE LINE-SEE NOTE 23		PRESERVED FEDERAL WETLANDS
	TEMPORARY SWALE		APPROXIMATE LOCATION BUILDING ENVELOPE
	SEDIMENT CONTROL DIKE		TEMPORARY RIPRAP OUTLET SEDIMENT TRAP
	WILLOW WATTLE		CHECK DAM
	DRAINAGE LIMITS		
	SILT FENCE		
167x5	PROPOSED ELEVATION		
FFG=200.0	PROPOSED FINISHED FLOOR GARAGE		

NOTE:

THE SWPPP, "CONSTRUCTION PHASE OPERATION AND MAINTENANCE MANUAL" AND THE "POST CONSTRUCTION PHASE OPERATION AND MAINTENANCE MANUAL" INDICATE THAT THE DEVELOPER IS RESPONSIBLE FOR INSPECTION AND MAINTENANCE OF THE STORMWATER SYSTEM UNTIL THE TOWN HAS AGREED TO TAKE OVER THE SYSTEM, WHICH WILL OCCUR AT A MINIMUM OF 1 YEAR AFTER FULL-BUILDOUT OF THE HOMES WITHIN THE SUBDIVISION IS ACHIEVED. THE DEVELOPER SHALL SUPPLY A MAINTENANCE BOND TO THE TOWN DURING THIS PERIOD. THE STORMWATER BASINS SHALL BE CONVEYED TO THE TOWN, ALONG WITH THE ROAD RIGHTS-OF-WAY, BEFORE A BUILDING PERMIT IS ISSUED.

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK
FINAL PLAT APPROVAL
WHEN SIGNED BY THE DULY AUTHORIZED OFFICER OF THE PLANNING BOARD, THIS ENDORSEMENT CONSTITUTES FINAL APPROVAL OF THIS PLAT.
SIGNED Parker D. Mathson
TITLE Chairman
DATE 10-17-06
SEE ALSO CERTIFICATE OF APPROVAL 109-06-F-M
OF FINAL PLAT DATED

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

REVISIONS

DATE	BY	DESCRIPTION	SYMBOL
6/99	CHJ	FINAL PLAN REVISIONS	1
10/99	CHJ	FINAL PLAN REVISIONS	2
5/00	CHJ	FINAL PLAN REVISIONS	3
12/00	CHJ	FINAL PLAN REVISIONS	4
1/26/01	CHJ	FINAL PLAN REVISIONS	5
10/04	CHJ	ADDED NEW SHEET	6
12/10/04	BDG	ADDED AQUATIC BENCH PER NYSDEC	7
1/06	BDG	MISCELLANEOUS	8
3/06	CHJ	MISCELLANEOUS	9
4/06	CHJ	MISCELLANEOUS REVISIONS	10
6/06	BDG	REVISED PER DEC COMMENTS	11
8/28/06	CHJ	REVISED PER TOWN COMMENTS	12

EDWARD W. BOUTELLE AND SON
CIVIL ENGINEERS AND SURVEYORS
423 KENWOOD AVENUE
DELMAR, NEW YORK
TEL.(518) 439-9981 FAX.(518) 439-9982
A DIVISION OF J. KENNETH FRASER AND ASSOCIATES, PE, LS, LA, P.C.

FINAL PLAN
AMENDED

CARRIAGE HILL SUBDIVISION

MAP OF LANDS OF

CHARLEW CONSTRUCTION CORP.

SEP 1 5 2006

TOWN OF BETHLEHEM TOWN CLERK COUNTY OF ALBANY
STATE OF NEW YORK

SCALE: 1"=20'

STATE OF NEW YORK · JEFFREY FRASER BERGEN · 065890 · LICENSED PROFESSIONAL ENGINEER

PROJ. SURVEYOR: CHJ
DRAWN BY: TWK
ASSEMBLED BY: TWK
CHECKED BY: CHJ

PROJECT NO.: 99-020
CAD FILE NAME: 4103-030

SHEET TITLE:
PARTIAL PLAN AND PROFILE
STORMWATER BASIN 3

DATE: NOVEMBER 1995