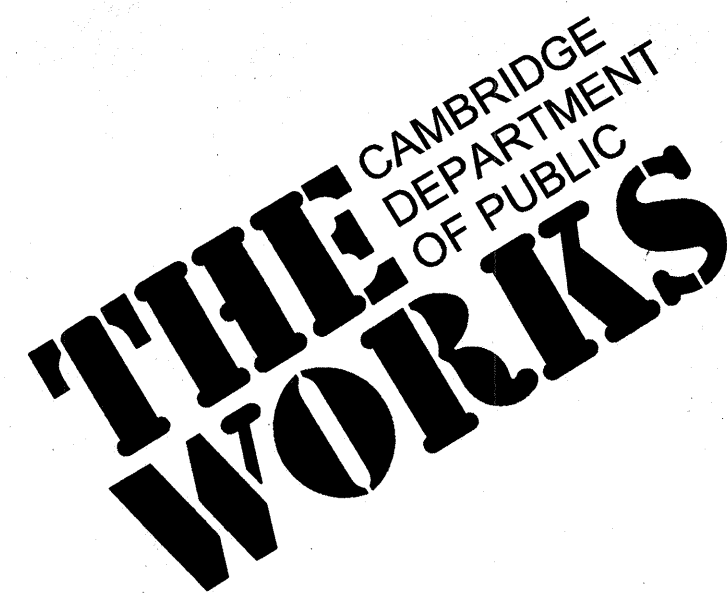


CITY OF CAMBRIDGE, MASSACHUSETTS  
**CAMBRIDGEPARK DRIVE AREA  
DRAINAGE IMPROVEMENTS PROJECT**

CONTRACT NO. 12  
PROJECT NO. CWSRF 2875  
SEPTEMBER 2010

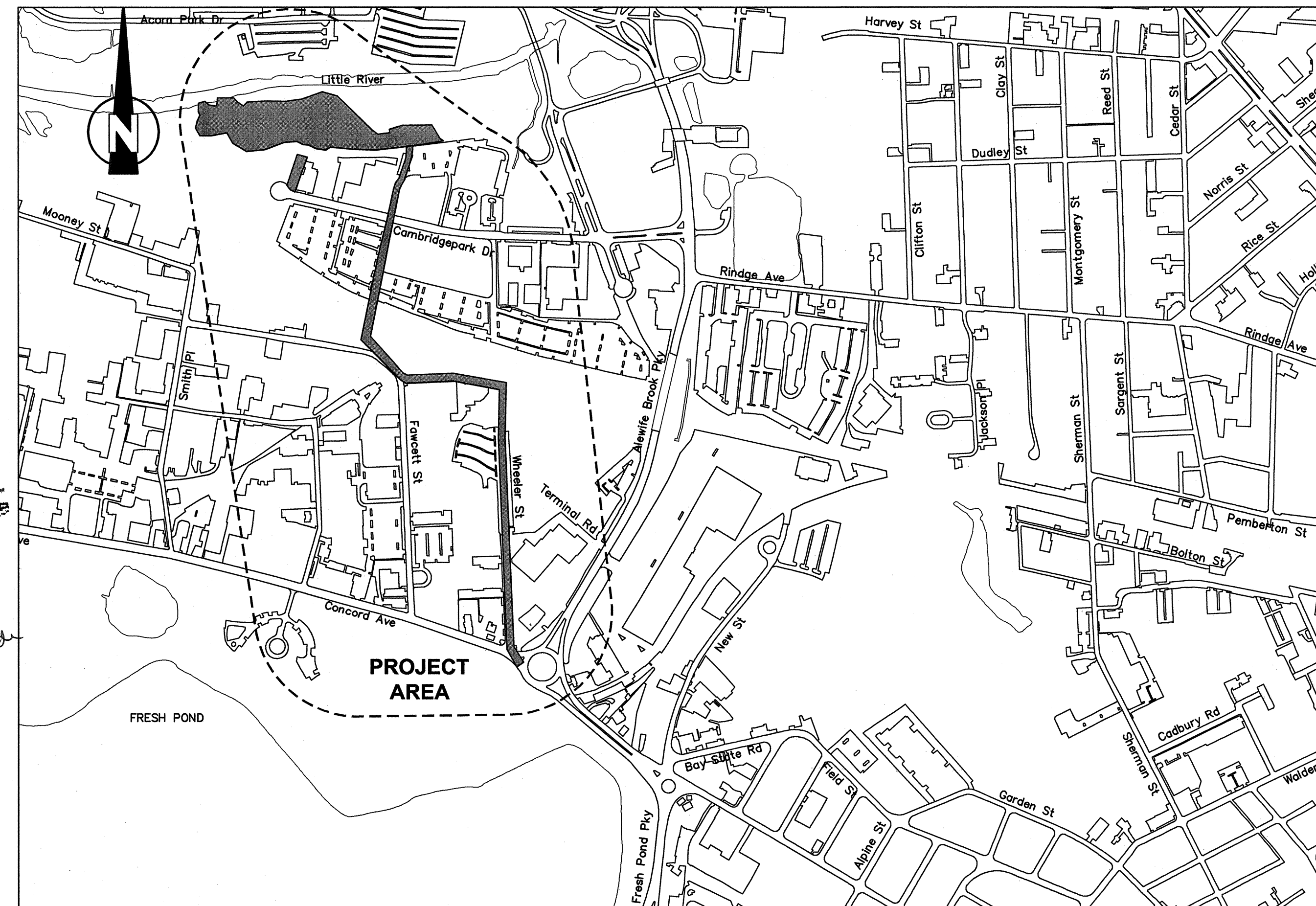
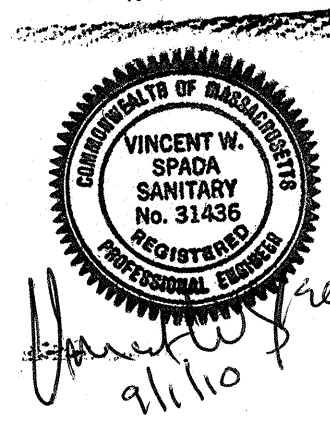
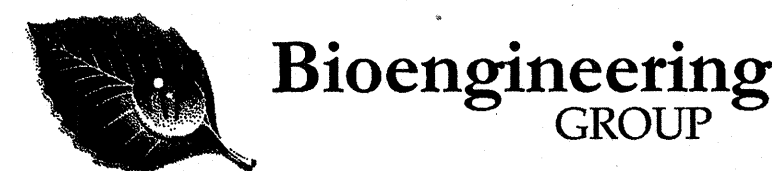
PREPARED FOR



PREPARED BY PROJECT DESIGN TEAM

**S E A**

SEA CONSULTANTS INC.  
Scientists/Engineers/Architects

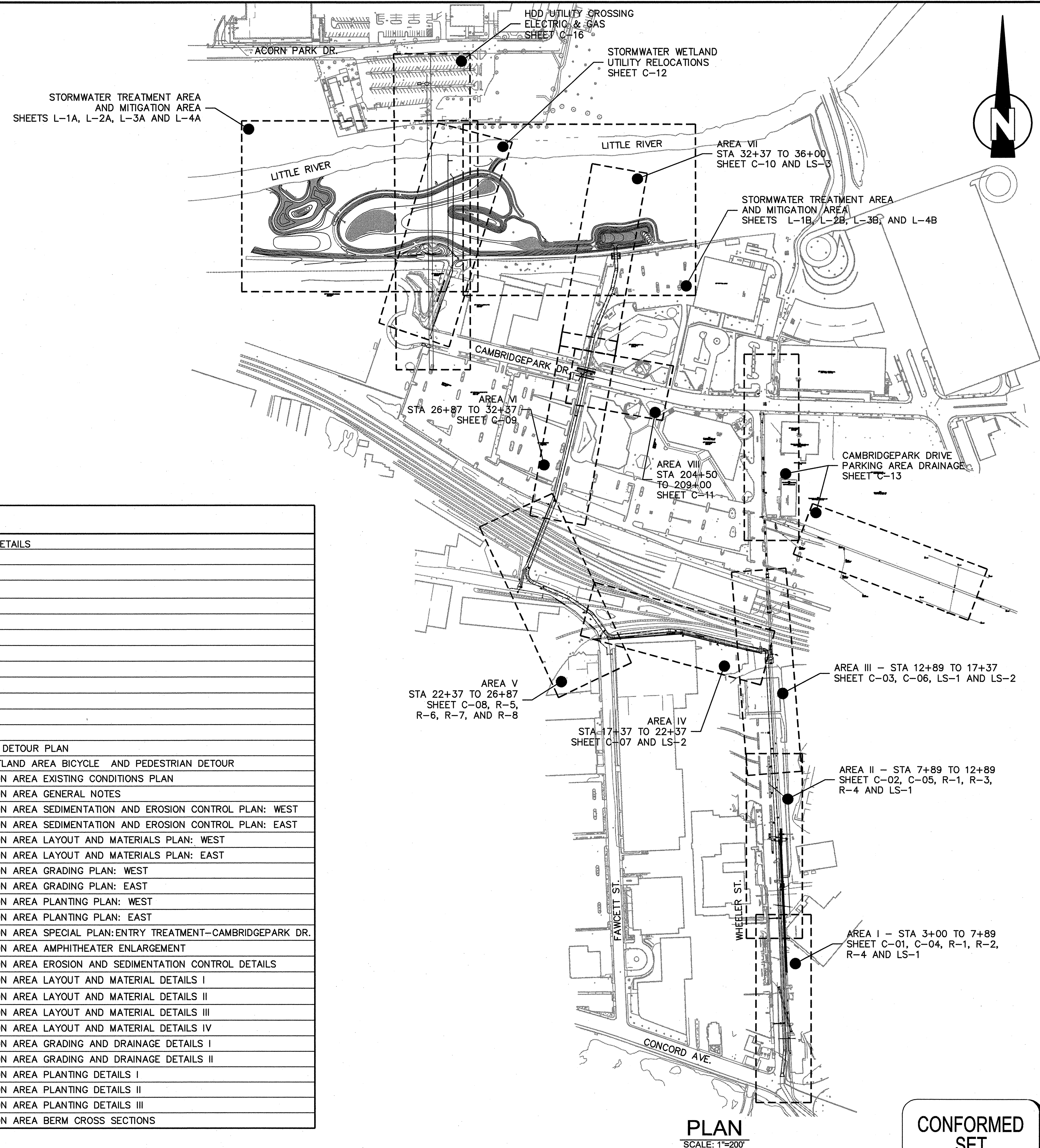


SITE LOCATION PLAN  
NOT TO SCALE

CONFORMED SET - SEPTEMBER 2010

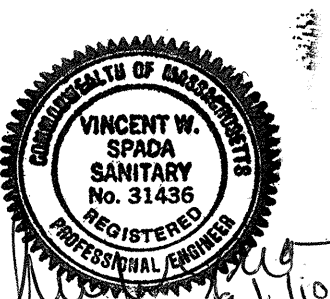
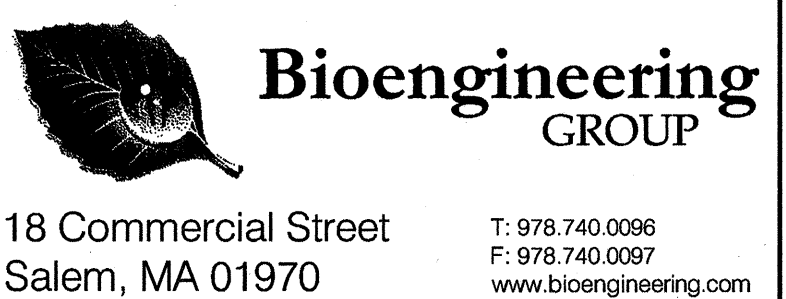
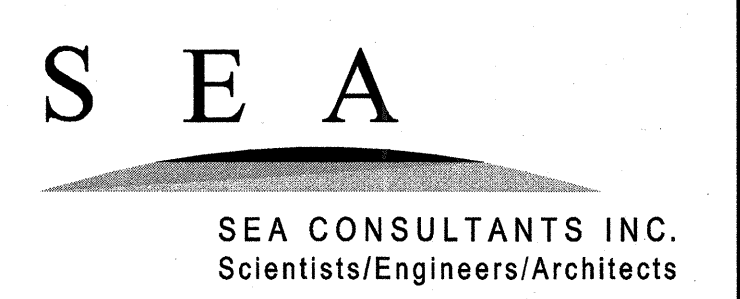
SHEET NO.	DRAWING TITLE
G-1	DRAWING INDEX AND KEY PLAN
G-2	CONSTRUCTION BASELINE PLAN
G-3	OHM PLAN WITH BORING LOCATIONS
G-4	GEOTECHNICAL INSTRUMENTATION AND MONITORING PLAN I
CG-1	SURVEY LEGEND AND GENERAL NOTES
CG-2	TRENCH AND SERVICE CONNECTION DETAILS
CG-3	CATCH BASIN DETAILS
CG-4	CATCH BASIN AND PIPE CONNECTION DETAILS
CG-5	MANHOLE DETAILS I
CG-6	MANHOLE DETAILS II
CG-7	WATER SERVICE AND THRUST BLOCK DETAILS
CG-8	BOX CULVERT DETAILS
CG-9	FENCE DETAILS
CG-10	EXISTING 48-INCH SANITARY SEWER RELOCATION PLAN AND PROFILE
CG-11	WHEELER STREET BENDING WEIR STRUCTURE PLANS
CG-12	WHEELER STREET BENDING WEIR STRUCTURE SECTIONS
CG-13	MWRA BELMONT CROSSING STRUCTURE NO.3 PLANS AND SECTIONS
CG-14	WHEELER STREET GRIT PIT AND BIFURCATION STRUCTURE DETAILS
CG-15	FLOW EQUALIZATION AND FLAP GATE MANHOLE PLAN AND SECTIONS
CG-16	BOX CULVERT HEADWALL PLAN AND SECTIONS
CG-17	BASIN OUTLET STRUCTURE PLAN AND SECTIONS
CG-18	MWRA CROSSING STRUCTURE NO.2 PLAN AND SECTIONS
C-01	DRAIN AREA I - EXISTING 72-INCH DRAIN PLAN AND PROFILE STA 3+00 TO 7+89
C-02	DRAIN AREA II - EXISTING 72-INCH DRAIN PLAN AND PROFILE STA 7+89 TO 12+89
C-03	DRAIN AREA III - EXISTING 72-INCH DRAIN PLAN AND PROFILE STA 12+89 TO 17+00
C-04	DRAIN AREA I - 4' X 8' BOX CULVERT PLAN AND PROFILE STA 3+00 TO 7+89
C-05	DRAIN AREA II - 4' X 8' BOX CULVERT PLAN AND PROFILE STA 7+89 TO 12+89
C-06	DRAIN AREA III - 4' X 8' BOX CULVERT PLAN AND PROFILE STA 12+89 TO 17+37
C-07	DRAIN AREA IV - 4' X 8' BOX CULVERT PLAN AND PROFILE STA 17+37 TO 22+37
C-08	DRAIN AREA V - 4' X 8' BOX CULVERT PLAN AND PROFILE STA 22+37 TO 26+87
C-09	DRAIN AREA VI - 4' X 8' BOX CULVERT PLAN AND PROFILE STA 26+87 TO 32+37
C-10	DRAIN AREA VII - 4' X 8' BOX CULVERT PLAN AND PROFILE STA 32+37 TO 36+00
C-11	DRAIN AREA VIII - 4' X 8' BOX CULVERT PLAN AND PROFILE STA 204+50 TO 209+00
C-12	ALEWIFE RESERVATION AREA SEWER AND UTILITIES RELOCATION PLAN AND PROFILE
C-13	CAMBRIDGEPARK DRIVE PARKING AREA DRAINAGE
C-14	RAILROAD CROSSING AT PRECAST CULVERT PLAN AND PROFILE
C-15	GUILFORD/MBTA/MBCR LINES - TRACKS 1 THRU 9 CROSSING DETAILS AND TYP. CULVERT SECTIONS
C-16	HORIZONTAL DIRECTIONAL DRILL UTILITY CROSSING - ELECTRIC & GAS
RG-1	GENERAL NOTES, ABBREVIATIONS AND LEGEND
RG-2	ROADWAY RESTORATION DETAILS
RG-3	ROADWAY RESTORATION DETAILS
RG-4	ROADWAY RESTORATION DETAILS
R-1	WHEELER STREET ROADWAY RESTORATION - CONSTRUCTION PLAN
R-2	WHEELER STREET ROADWAY RESTORATION - GRADING AND PROFILE STA 2+00 TO 6+50
R-3	WHEELER STREET ROADWAY RESTORATION - GRADING AND PROFILE STA 6+50 TO 9+00
R-4	WHEELER STREET ROADWAY RESTORATION - CURBING PLAN
R-5	FAWCETT STREET ROADWAY RESTORATION - CONSTRUCTION PLAN
R-6	FAWCETT STREET ROADWAY RESTORATION - CENTERLINE PROFILE
R-7	FAWCETT STREET ROADWAY RESTORATION - GRADING PLAN
R-8	FAWCETT STREET ROADWAY RESTORATION - CURBING PLAN
LS-1	LANDSCAPING PLAN WHEELER STREET AND ABT PARKING AREA
LS-2	LANDSCAPING PLAN ABT PARKING AREA AND FAWCETT STREET EASEMENT
LS-3	LANDSCAPING PLAN 125 CAMBRIDGEPARK DRIVE, PLANTING TABLE AND LEGEND
SG-1	STRUCTURAL GENERAL NOTES AND TYPICAL DETAILS
S-1	CULVERT TRANSITION STRUCTURE PLANS AND SECTIONS
S-2	WHEELER STREET BENDING WEIR STRUCTURE PLANS
S-3	WHEELER STREET BENDING WEIR STRUCTURE SECTIONS AND DETAILS
S-4	RAILROAD CULVERT CONNECTION PLANS AND SECTIONS
S-5	MWRA CROSSING STRUCTURE NO.2 PLANS
S-6	MWRA CROSSING STRUCTURE NO.2 SECTIONS
S-7	MWRA BELMONT CROSSING STRUCTURE NO. 3 PLANS & SECTIONS
S-8	MWRA BELMONT CROSSING STRUCTURE NO. 3 SECTIONS
S-9	ELEVATED BOARDWALK GENERAL NOTES AND TYPICAL DETAILS
S-10	GUILFORD/MBTA/MBCR LINES AND CAMBRIDGEPARK DRIVE TYPICAL CULVERT SECTIONS

SHEET NO.	DRAWING TITLE
TG-1	TRAFFIC MANAGEMENT GENERAL NOTES AND DETAILS
TG-2	TRAFFIC MANAGEMENT LEGEND
TG-3	TRAFFIC MANAGEMENT KEY PLAN
T-1	TRAFFIC MANAGEMENT PLAN PHASE 1
T-2	TRAFFIC MANAGEMENT PLAN PHASE 2
T-3	TRAFFIC MANAGEMENT PLAN PHASE 3
T-4	TRAFFIC MANAGEMENT PLAN PHASE 4
T-5	TRAFFIC MANAGEMENT PLAN PHASE 5
T-6	TRAFFIC MANAGEMENT PLAN PHASE 6
T-7	TRAFFIC MANAGEMENT PLAN PHASE 7
T-8	TRAFFIC MANAGEMENT PLAN PHASE 8
T-9	TRAFFIC MANAGEMENT PLAN PHASE 9
T-10	TRAFFIC MANAGEMENT PLAN PHASE 10
T-11	TRAFFIC MANAGEMENT PLAN FAWCETT STREET DETOUR PLAN
T-12	TRAFFIC MANAGEMENT PLAN STORMWATER WETLAND AREA BICYCLE AND PEDESTRIAN DETOUR
EC-1	STORMWATER TREATMENT AREA AND MITIGATION AREA EXISTING CONDITIONS PLAN
LG-1	STORMWATER TREATMENT AREA AND MITIGATION AREA GENERAL NOTES
L-1A	STORMWATER TREATMENT AREA AND MITIGATION AREA SEDIMENTATION AND EROSION CONTROL PLAN: WEST
L-1B	STORMWATER TREATMENT AREA AND MITIGATION AREA SEDIMENTATION AND EROSION CONTROL PLAN: EAST
L-2A	STORMWATER TREATMENT AREA AND MITIGATION AREA LAYOUT AND MATERIALS PLAN: WEST
L-2B	STORMWATER TREATMENT AREA AND MITIGATION AREA LAYOUT AND MATERIALS PLAN: EAST
L-3A	STORMWATER TREATMENT AREA AND MITIGATION AREA GRADING PLAN: WEST
L-3B	STORMWATER TREATMENT AREA AND MITIGATION AREA GRADING PLAN: EAST
L-4A	STORMWATER TREATMENT AREA AND MITIGATION AREA PLANTING PLAN: WEST
L-4B	STORMWATER TREATMENT AREA AND MITIGATION AREA PLANTING PLAN: EAST
L-5	STORMWATER TREATMENT AREA AND MITIGATION AREA SPECIAL PLAN: ENTRY TREATMENT-CAMBRIDGEPARK DR.
L-6	STORMWATER TREATMENT AREA AND MITIGATION AREA AMPHITHEATER ENLARGEMENT
L-7	STORMWATER TREATMENT AREA AND MITIGATION AREA EROSION AND SEDIMENTATION CONTROL DETAILS
L-8	STORMWATER TREATMENT AREA AND MITIGATION AREA LAYOUT AND MATERIAL DETAILS I
L-9	STORMWATER TREATMENT AREA AND MITIGATION AREA LAYOUT AND MATERIAL DETAILS II
L-10	STORMWATER TREATMENT AREA AND MITIGATION AREA LAYOUT AND MATERIAL DETAILS III
L-11	STORMWATER TREATMENT AREA AND MITIGATION AREA LAYOUT AND MATERIAL DETAILS IV
L-12	STORMWATER TREATMENT AREA AND MITIGATION AREA GRADING AND DRAINAGE DETAILS I
L-13	STORMWATER TREATMENT AREA AND MITIGATION AREA GRADING AND DRAINAGE DETAILS II
L-14	STORMWATER TREATMENT AREA AND MITIGATION AREA PLANTING DETAILS I
L-15	STORMWATER TREATMENT AREA AND MITIGATION AREA PLANTING DETAILS II
L-16	STORMWATER TREATMENT AREA AND MITIGATION AREA PLANTING DETAILS III
L-17	STORMWATER TREATMENT AREA AND MITIGATION AREA BERM CROSS SECTIONS

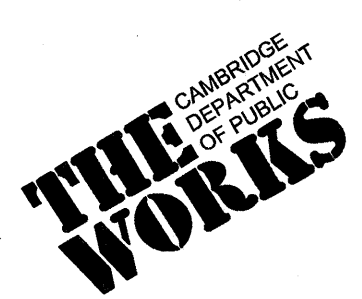


PLAN  
SCALE: 1"=200'

CONFORMED SET



Scale	AS NOTED
Date	SEPTEMBER 1, 2010
Job No.	1998400.12
Designed by	CMB
Drawn by	BZ
Checked by	FGA
Approved by	VWS
No.	
Description	
Date	
REVISIONS	



CITY OF CAMBRIDGE, MASSACHUSETTS	
CAMBRIDGEPARK DRIVE AREA DRAINAGE IMPROVEMENTS	
CONTRACT NO. 12	
DRAWING INDEX AND KEY PLAN	

Sheet No.	G-1
File No.	