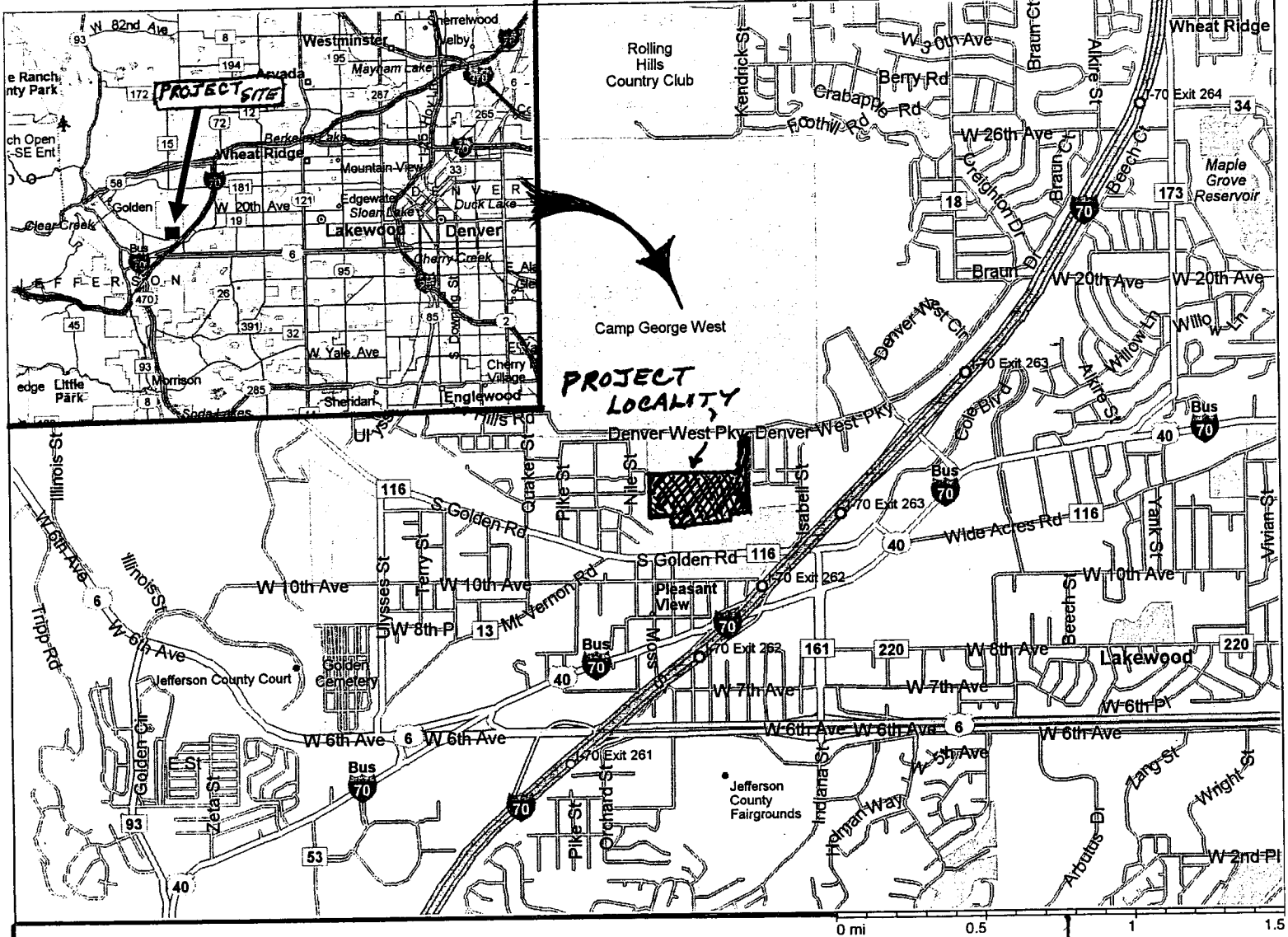

CAMP GEORGE WEST

FLOOD PLAINS

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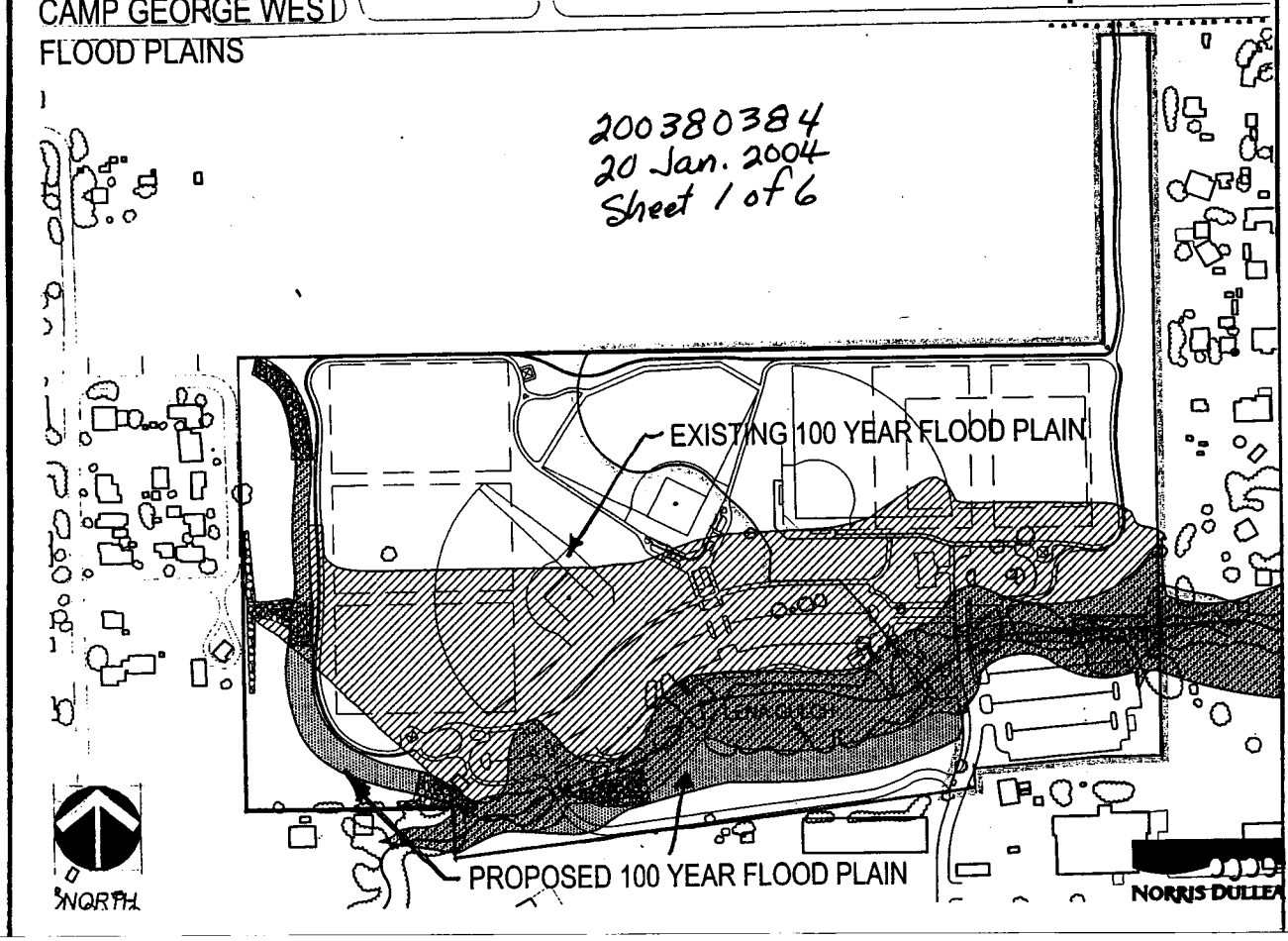

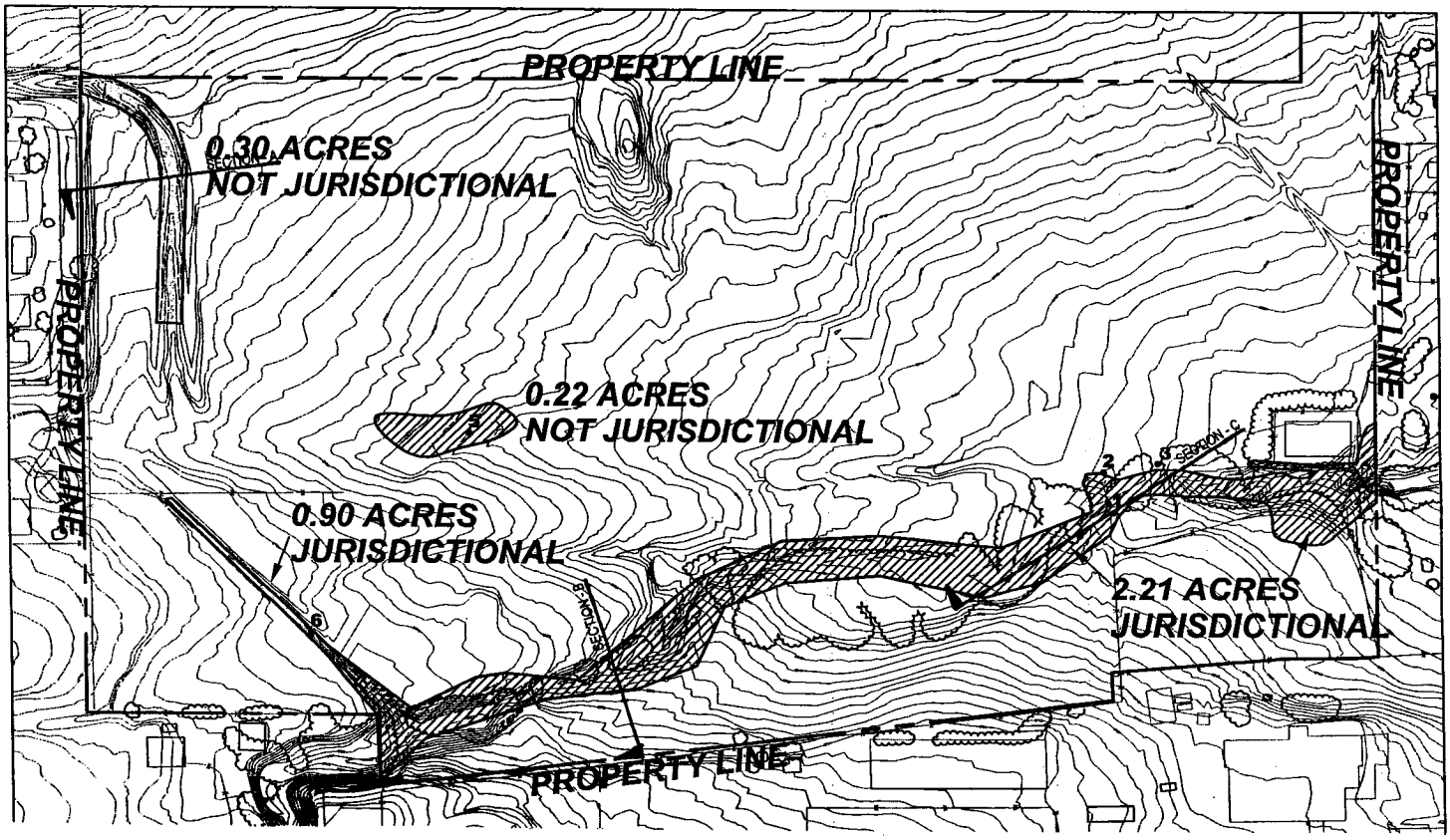

LEGEND

Wetland Boundary

Channel Boundary

Wetland Data Point

WETLAND DELINEATION

NORTH

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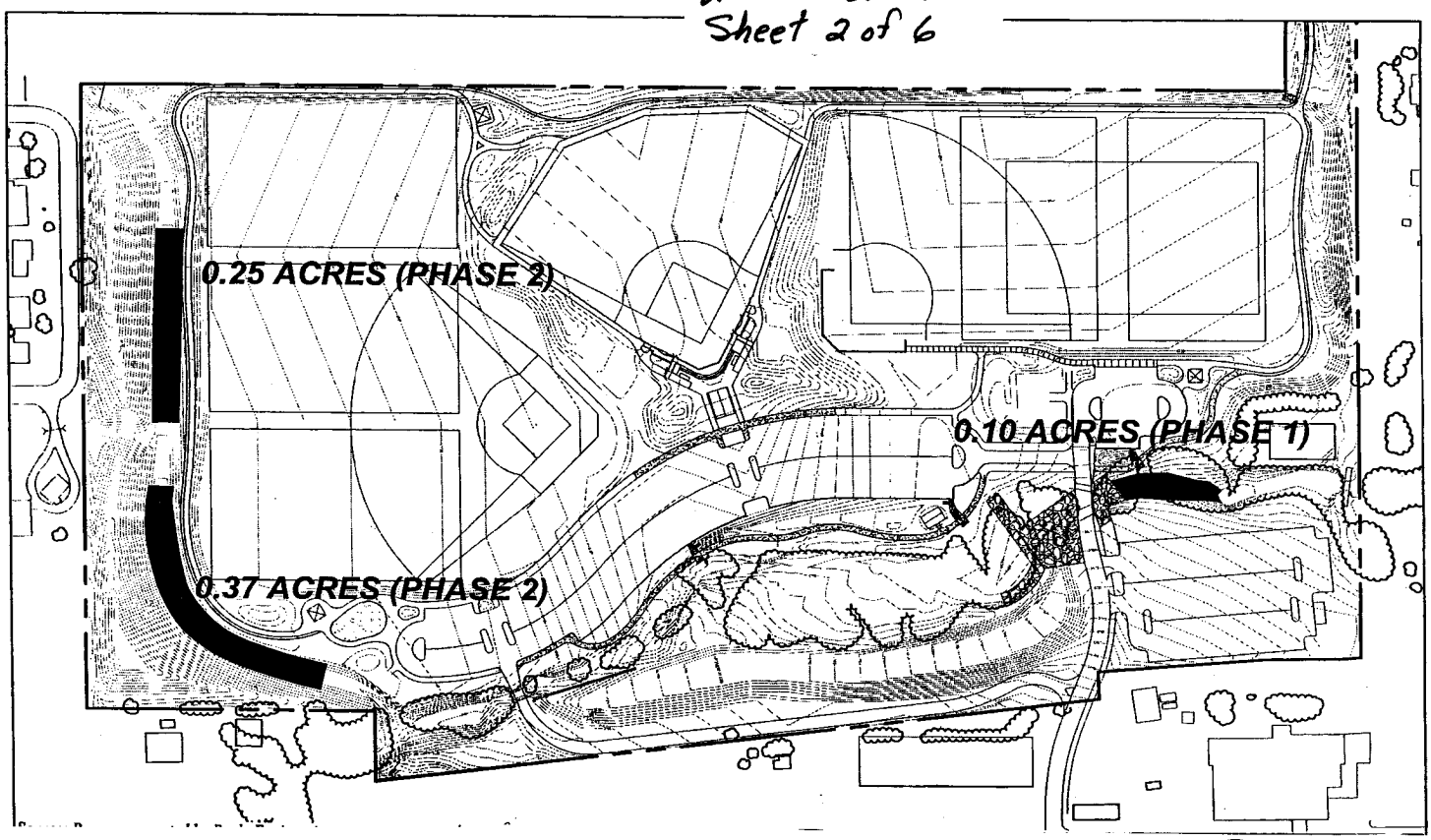

LEGEND

Proposed Mitigation Areas

PROPOSED WETLAND MITIGATION

NORTH

PROPERTY LINE

PROPERTY LINE

PROPERTY LINE

PROPERTY LINE

SECTION - A

SECTION - B

SECTION - C

See Sheet 6 of 6

See Sheet 5 of 6

Source: Base map created by Boyle Engineering

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LEGEND

Rip Rap Impact - 0.30 Acres

Grading Impact - 0.42 Acres

Temporary Impact – 0.05 ACRE

Wetland Boundary

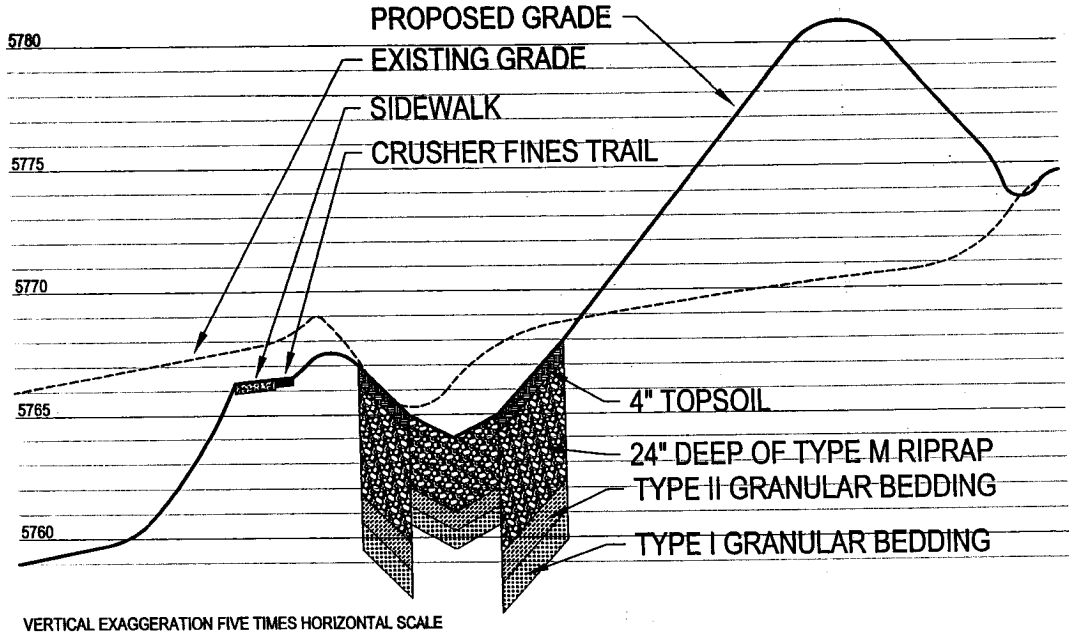
NORTH

100 0 100 200 FT

CAMP GEORGE WEST

WETLAND AND CHANNEL IMPACTS FROM PROPOSED ACTIVITIES

ANALYSIS AREA: Golden, Colorado	
Date:01/08/04	File: Final-exhibit.dwg
Drawn By:JMO - Norris Dullea	Layout: 002



SECTION A

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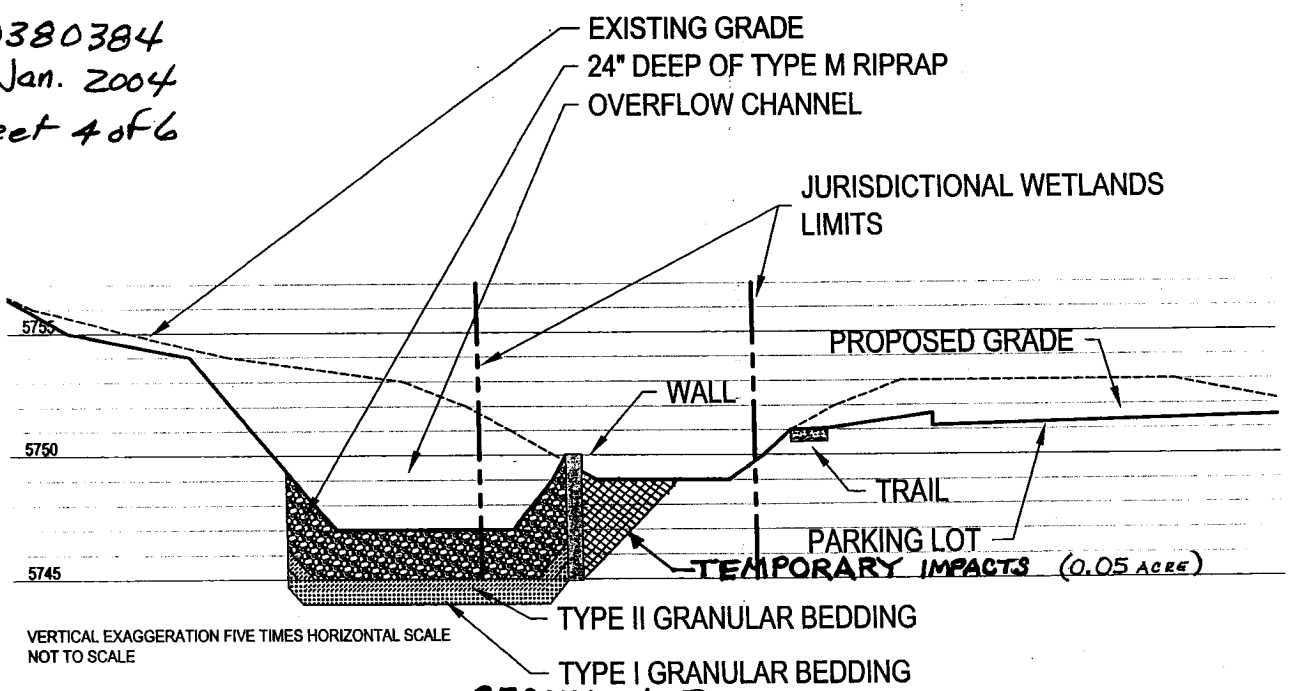
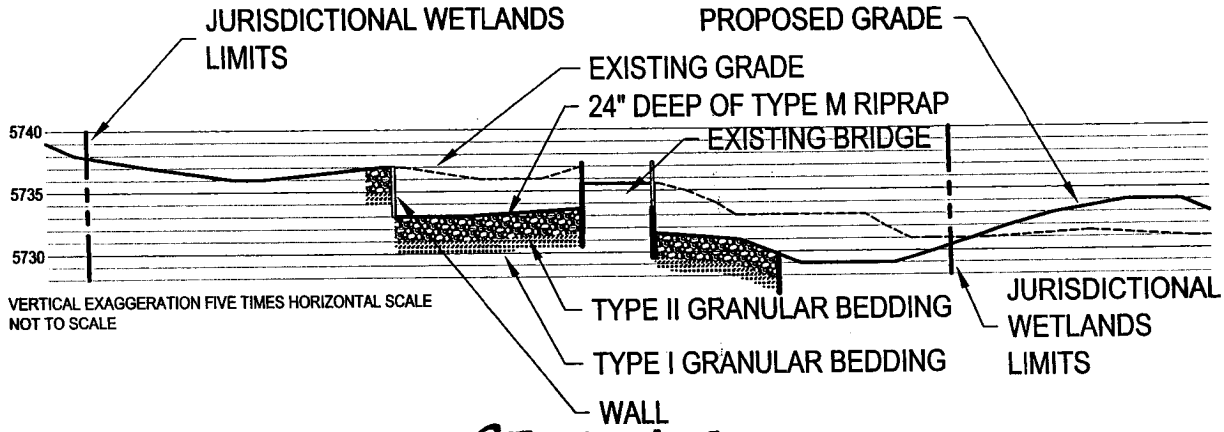
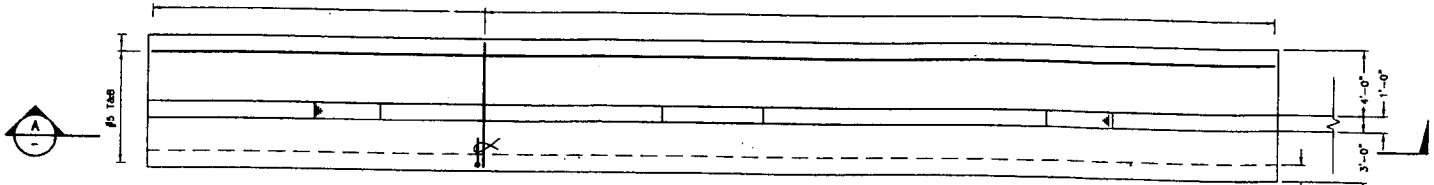


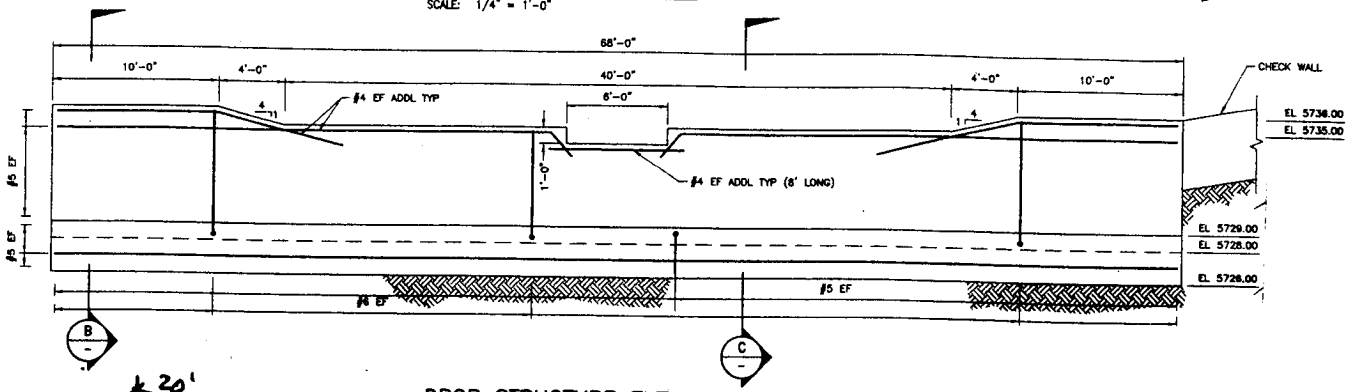
SECTION B



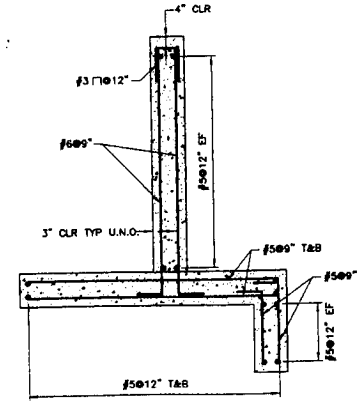
SECTION C



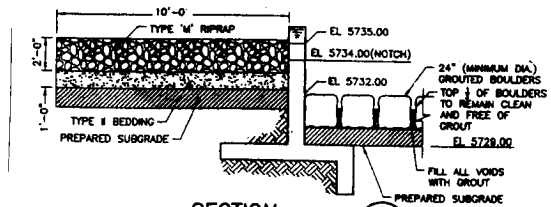
DROP STRUCTURE PLAN
SCALE: 1/4" = 1'-0"



DROP STRUCTURE ELEVATION
SCALE: 1/4" = 1'-0"



REINFORCING SECTION
SCALE: 1/2" = 1'-0"



SECTION
SCALE: 1/4" = 1'-0"

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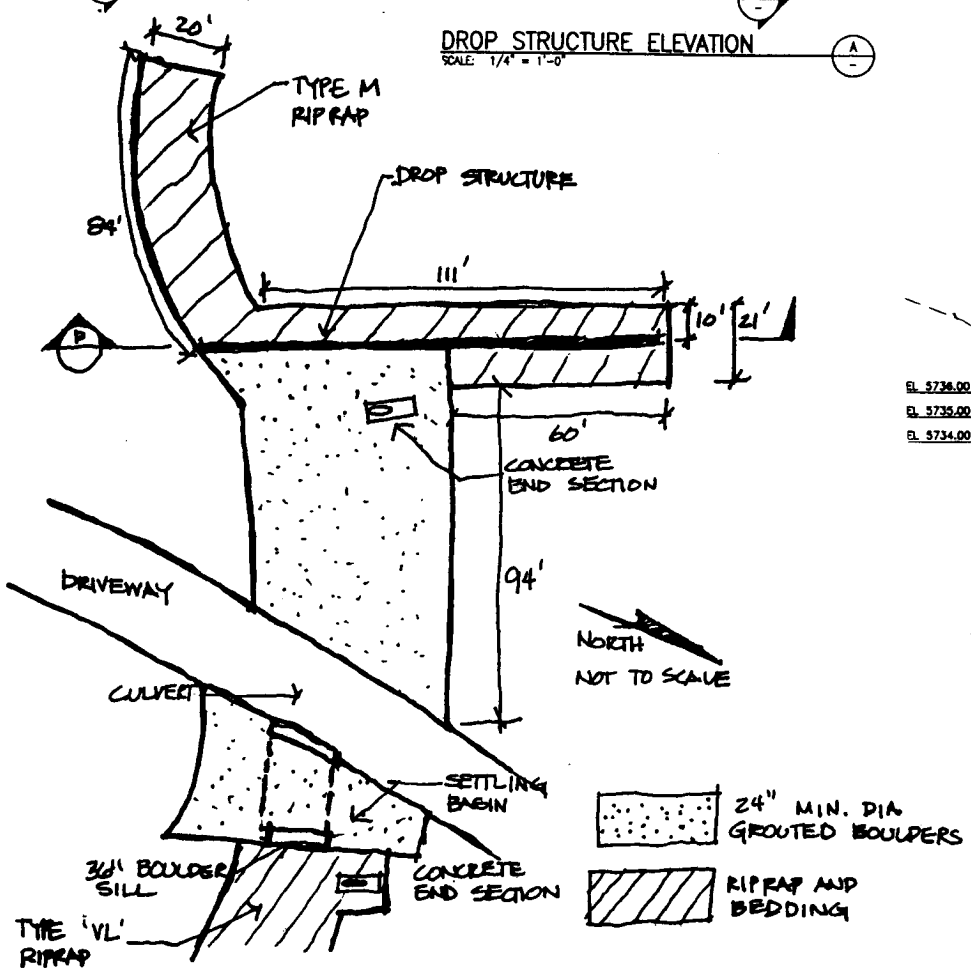
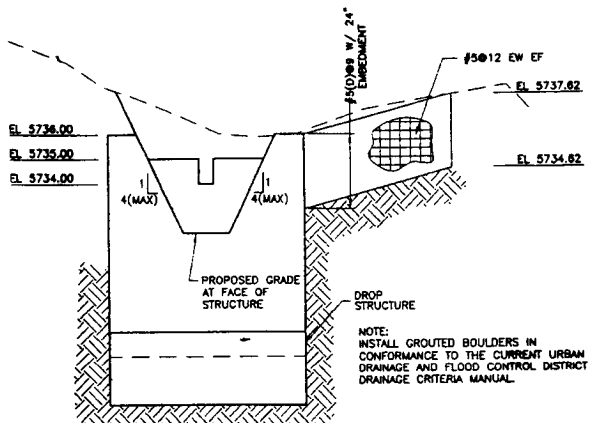
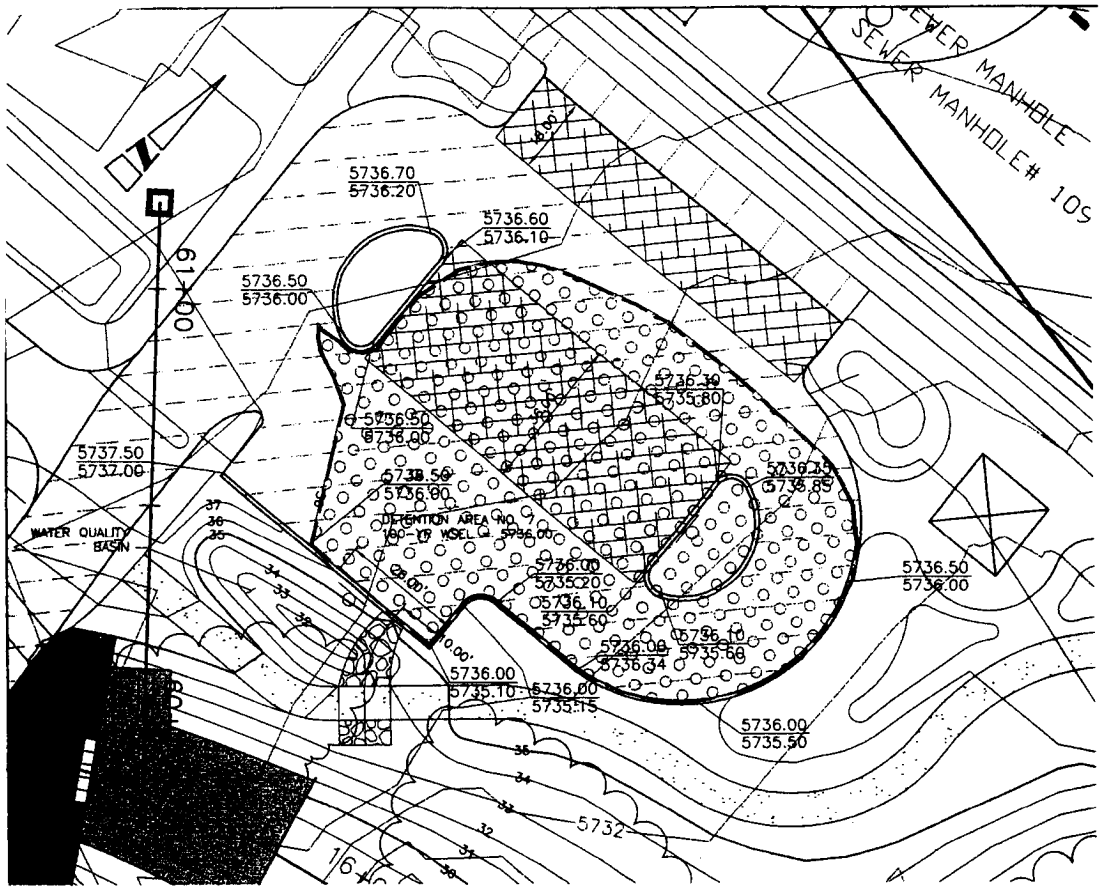




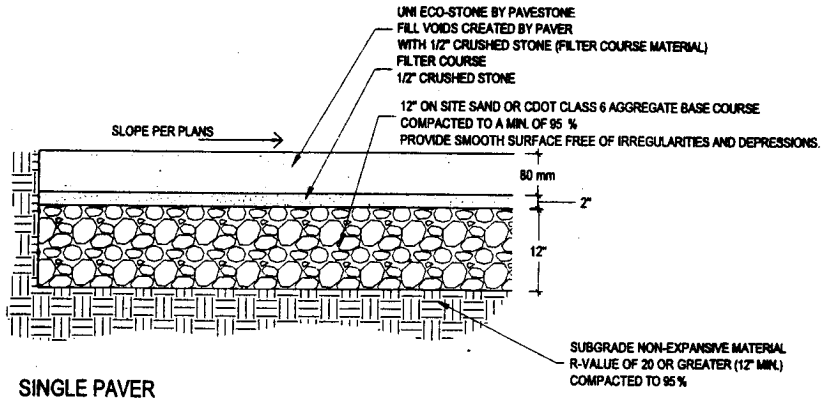
CHECK WALL ELEVATION
SCALE: HORIZ. 1"=30'
VERT. 1"=3'

POROUS PAVING

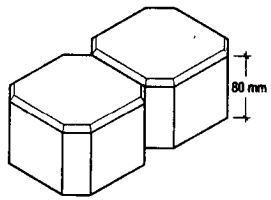


PLAN

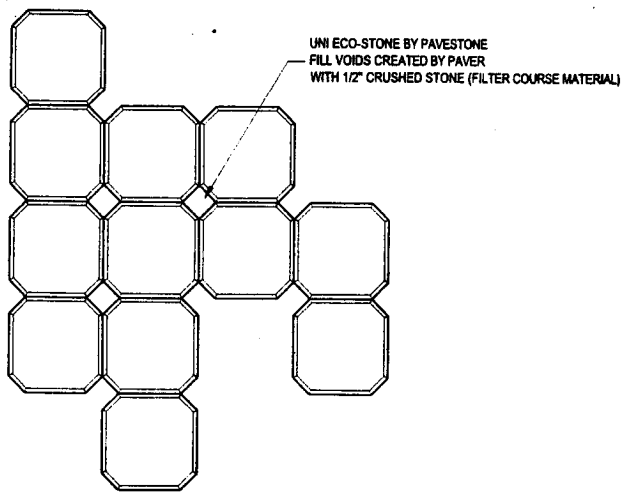
SCALE: 1"=20'



SINGLE PAVER



PAVERS AS SEEN IN PLAN VIEW



LEGEND

5736.50 / 5736.00	TOP OF CURB ELEVATION / PAVEMENT ELEVATION
	PERVIOUS PAVEMENT

DETENTION AREA NO. 7 DATA				
ELEVATION	AREA (SF)	AVERAGE AREA (SF)	VOLUME (CF)	DISCHARGE (CFS)
5735.00	4			
5735.50	5572	2788	1394	
5735.51*	5738	5655	66	0.27
5736.00	12,702	9220	4503	1.01
CUMULATIVE 10-YR VOLUME			1460	
CUMULATIVE 100-YR VOLUME			5963	

*10-YR WATER SURFACE ELEVATION

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