

RATIONAL FORMULA
10 YEAR, 24 HOUR STORM
Q = Ci+1A
C = 0.90, I = 7.0

STORM DRAINAGE DATA						
PIPE	ON	OFF	% GR.	C.F.S.	SIZE	LENGTH
"A"	0.76	1.10	4.8	15"	95 L.F.	RCP
"B"	0.81	8.0	5.1	15"	70 L.F.	RCP

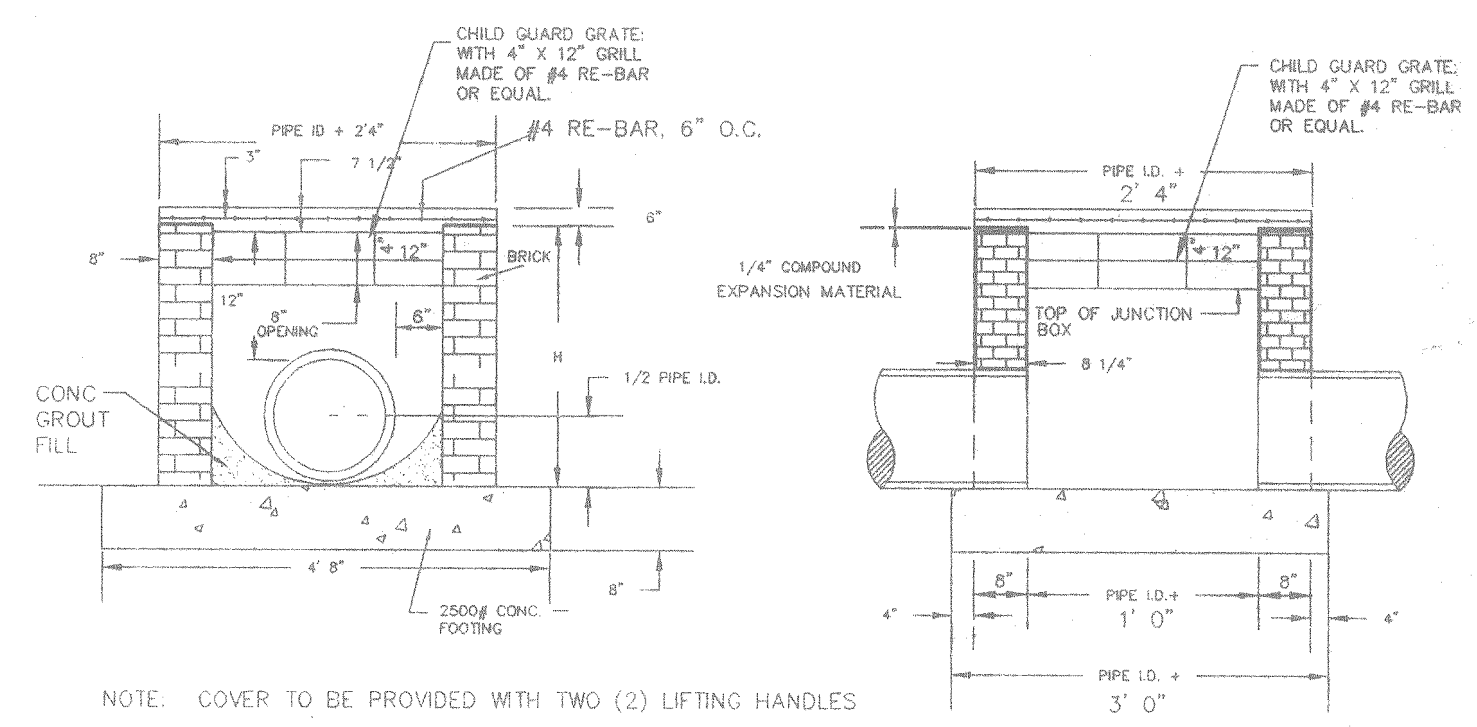
ZONING: C-3
TRACT 1 - 1.02 ACRES
ROSEMYR CORP.
D.B. 2892, P. 721
D.B. 4025, P. 81 (PARCEL A)

TRACT 2 - 0.87 ACRES
ROSEMYR CORP.
D.B. 3787, P. 334

GENERAL NOTE:
PORTION OF TOPOGRAPHIC AND SURVEY DATA FOR FASUL/SWAIN TRACT (WESTERN PORTION) TAKEN FROM A MAP PREPARED BY MICHAEL TATE, R.L.S., L-2450, DEC. 15, 1988.

N.C. HWY 24 - BRAGG BOULEVARD 130' R/W

TITLE REF: D.B. 3787, P. 0334
D.B. 4025, P. 0084
D.B. 634, P. 617
D.B. 3537, P. 0343 (LEASE PROP.)
(PIN # 0418-16.83-0895)



NOTE: COVER TO BE PROVIDED WITH TWO (2) LIFTING HANDLES

TYPICAL JUNCTION BOX (OPEN THROAT)
NOT TO SCALE

LEGEND

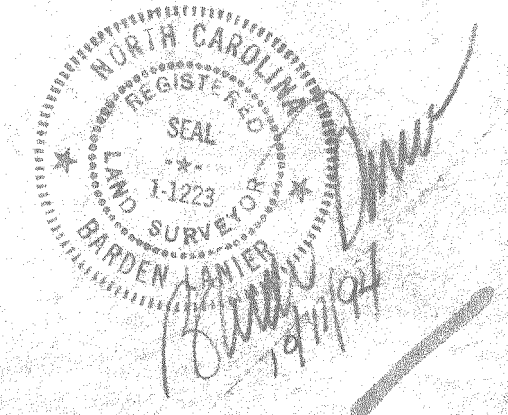
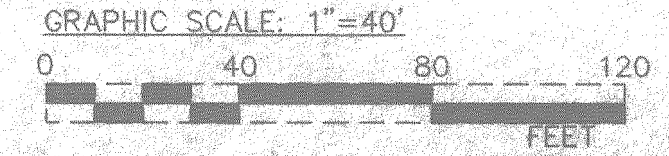
FEATURE	EXISTING	PROPOSED
IRON STAKE	EIS	SIS
CATCH BASIN	CB	CB
JUNCTION BOX	JB	JB
REINFORCED CONCRETE PIPE	RCP	RCP
CORRUGATED METAL PIPE	CMP	CMP
POWER POLE	PP	PP
ELECTRICAL LINE	EL	EL
TOP OF CURB	TC	TC
DRAINAGE & UTILITY ESMT	D & U.E.	D & U.E.
6" CHAIN LINK FENCE	CLF	CLF
TOP OF JUNCTION BOX	TJB	TJB
TOP OF CATCH BASIN	TCB	TCB
TOP OF PAVEMENT OR CONCRETE	TP	TP
TO BE REMOVED	TBR	TBR
LAND SCAPE	LS	LS
SANITARY SEWER MANHOLE	SSM	SSM
DRAINAGE MANHOLE	DM	DM
WATER METER	WM	WM
WATER LINE	WL	WL
CONTOUR LINES	---229---	---229---
LAMP POLE	LP	LP
ELEVATION	X 229.95	X 229.95
MINI WAREHOUSE	MW #	MW #
FIRE HYDRANT	F.H.	F.H.
CONCRETE AREA	CONC.	CONC.
ASPHALT AREA	ASPH.	ASPH.
PROPERTY LINE	P	P
TRANSFORMER	T	T
CURB & GUTTER	C&G	C&G
BOLLARDS	O	O
SECURITY LIGHT	S.L.	S.L.

DRAINAGE PLAN
PREPARED FOR:
ROSEMYR CORP.
TRACT 1 & 2

OWNER:
ROSEMYR CORP.
P.O. BOX 911, HENDERSON N.C. 27536
CROSS CREEK TWP., CUMBERLAND CO., NORTH CAROLINA

BARDEN LANIER AND ASSOCIATES
SURVEYING - PLANNING - MAPPING
239 NEW BRIDGE STREET
JACKSONVILLE, N.C. 28540
PHONE (910) 455-3889

DATE: 10-11-94
SCALE: 1" = 40'
DRAFTER: MHD
F.B. N/A P.
ACAD DISK: BLA-029
FILE NAME: RMDRAIN.DWG
JOB NO.: 94384



MS 1805