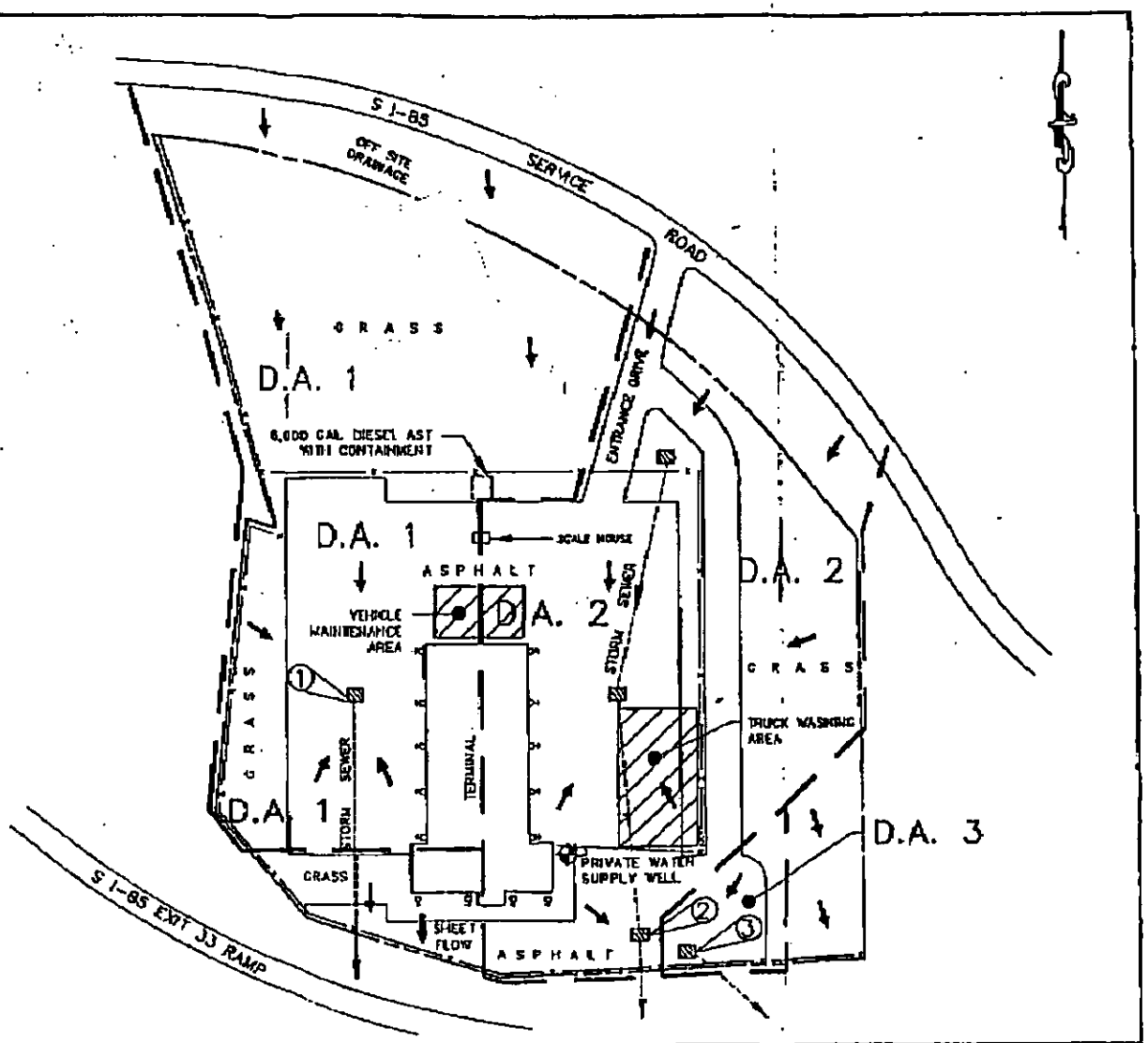
DRAINAGE AREA		OUTFALL
D.A. #1		
TOTAL	= 3.02 ac.	#1 (STORM WATER
IMPERVIOUS	= 1.31 ac.	#1 INLET)
OFF SITE	= 1.72 ac.	#1
D.A. #2		
TOTAL	= 3.05 ac.	#2 (STORM WATER
IMPERVIOUS	= 2.07 ac.	#2 INLET)
OFF SITE	= 1.16 ac.	#2
D.A. #3		
TOTAL	= 0.79 ac.	#3 (STORM WATER
IMPERVIOUS	= 0.19 ac.	#3 INLET)
OFF SITE	= 0.60 ac.	#3
SHEET FLOW		
TOTAL	= 0.45 ac.	SHEET FLOW
IMPERVIOUS	= 0.10 ac.	OFF-SITE
TOTAL SITE	= 7.80 ac.	
TOTAL SITE IMPERVIOUS	= 3.55 ac.	
TOTAL OFF SITE	= 3.13 ac.	

- USGS 7 1/2 MIN. QUADRANGLE CHARLOTTE WEST, NC
- SITE DRAINS TO AN UNNAMED TRIBUTARY TO TAGGART CREEK

LEGEND

- OUTFALL LOCATION
- DRAINAGE AREA BOUNDARY
- PROPERTY LINE
- DIRECTION OF STORM WATER FLOW
- DOWNSPOUT
- STORM WATER INLET



1" = 100'

WALTER B. SATTERTHWAITE ASSOCIATES, INC.
720 NORTH FIVE POINTS ROAD • WEST CHESTER, PA. 19380 • (215)692-5770

WARD TRUCKING CORP. – CHARLOTTE, NC
CITY OF CHARLOTTE
MECKLENBURG COUNTY, NORTH CAROLINA

FIGURE 2: SITE STORM WATER MAP

PROJECT NO. 93-418-02
DATE: 3-18-93
SCALE: 1" = 100'

66-71