

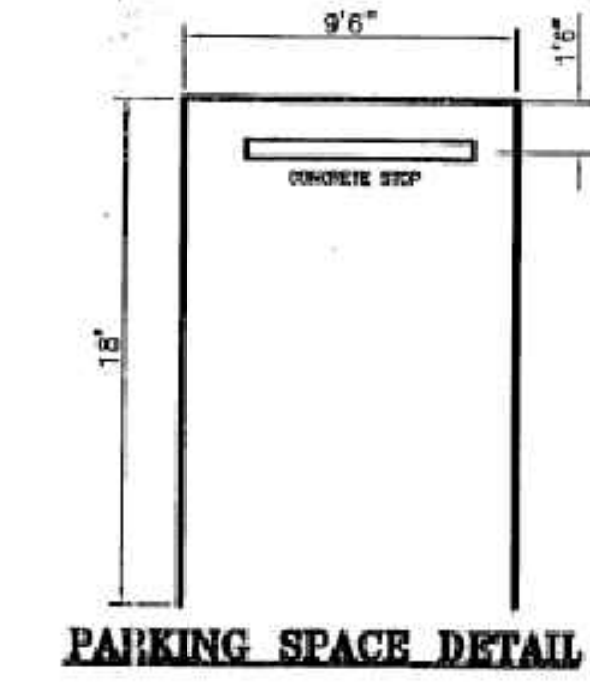
**HANDICAP PARKING DETAIL**

**SHOP MAINTENANCE BUILDING AREA DATA:**

FABRICATION/ REPAIR BAYS (8)	8,029 SF
PARTS/ LOUNGE/ RESTROOM BAY	1,920 SF
PURCHASING WAREHOUSE	2,155 SF
FUTURE EXPANSION (NORTH)	4,016 SF
FUTURE EXPANSION (SOUTH)	3,880 SF
<b>TOTAL BUILDING AREA</b>	<b>22,000 SF</b>

**SITE DATA**

	BUILDING AREA	PARKING REQUIRED	PARKING PROVIDED
SHOP MAINTENANCE BUILDING	22,000 S.F./500	44 SPACES	49 SPACES + 2 HC
ADMINISTRATION BUILDING 1ST FLR	15,700 S.F./250	63 SPACES	
ADMINISTRATION BUILDING 2ND FLR	13,272 S.F./250	53 SPACES	
<b>FIRE STATION TOTAL</b>	<b>12,881 S.F.</b>	<b>9 SPACES</b>	<b>19 SPACES + 1 HC</b>
<b>NORTH PARKING LOT TOTAL</b>	<b>63,853 S.F.</b>	<b>125 SPACES</b>	<b>155 SPACES + 7 HC</b>
<b>NEW FIRE STATION</b>	<b>12,014 S.F.</b>		<b>25 SPACES</b>



**ZONING: RS-2**

**Average Daily Traffic**

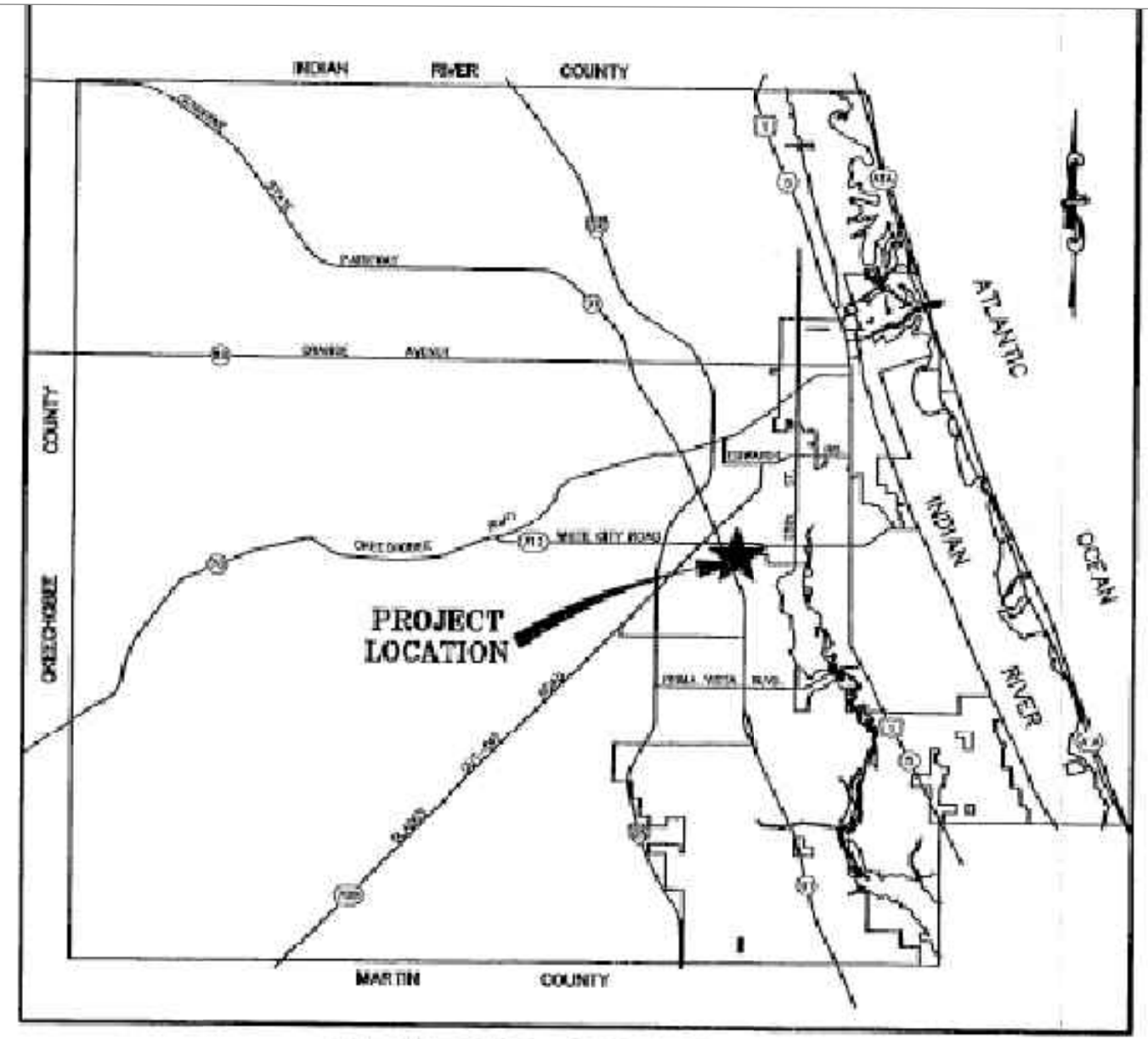
LAND USE	ITE CODE	ADT RATES	ADT
GOVERNMENT OFFICE BUILDING	730	68.93 TRIPS/1000 GROSS FLOOR AREA	28,970 * (68.93/1000) = 1,997
SHOP MAINTENANCE BUILDING	150	4.96 TRIPS/1000 GROSS FLOOR AREA	22,000 * (4.96/1000) = 109
FIRE STATION	N/A	9 EMPLOYEES ON A 24HR SHIFT (9 IN AND 9 OUT PER DAY)	18

**PEAK HOUR TRAFFIC**

LAND USE	PEAK HR AVG RATE	TOTAL TRIPS	DIRECTIONAL DISTRIBUTION	DIRECTIONAL VOLUME
GOVERNMENT OFFICE BUILDING	1.03 TRIPS/1000 GROSS FLOOR AREA	320	74% / 26%	237 VPH / 83 VPH
SHOP MAINTENANCE BUILDING	0.61 TRIPS/1000 GROSS FLOOR AREA	13	8% / 92%	1 VPH / 12 VPH
FIRE STATION	9 EMPLOYEES IN / 9 EMPLOYEES OUT	18	50% / 50%	5 VPH / 5 VPH

CITY PROJECT NO. P07-002-A1  
PSL USD 5002-21

FORMER CITY OF PORT ST. LUCIE PROJECT NO. P04-415



**Wannemacher Jensen Architects, Inc.**  
132 Milnor Lake Drive N. Unit 301  
St. Petersburg, Florida 33701-3214  
www.wjarc.com  
(727) 822-5566  
APR94244

**WGI**  
2035 Vista Parkway  
West Palm Beach, FL 33411  
FL PE REG 83268  
www.wginc.com  
West Palm Beach, FL 33411 - WGI.com  
5616822200 - Registry No. 33574

**ST. LUCIE MILNER DR. FIRE STATION**  
ST. LUCIE COUNTY FIRE DISTRICT  
5160 NW MILNER DR. PORT ST. LUCIE, FL 34983

Project number  
**PSLUSD #5002-21**

DISTRIBUTION

MILESTONE DATE

**LEVEL 0 - SITE PLAN DRAWING TITLE:**  
**SITE PLAN**