



Kimley-Horn
and Associates, Inc.

EXECUTIVE SUMMARY

OCEAN CONCRETE – TRAFFIC IMPACT SUMMARY

November, 2007

041331000

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Suite 103
10521 S.W. Village Center Drive
Port St. Lucie, Florida
34987

1. Location: West side of Old Dixie Highway south of CR 512
2. Size: Based on 3.42 Acres impervious area (Total area of 8.51 Acres of Light Industrial)
3. Trip Generation: Based on 3.42 Acres impervious area
 - 3.42 ac. x 47.7 daily trips = 177 trips/day
 - 3.42 ac. x 7.60 P.M. peak hour trips = 26 P.M. peak hour trips
 - 3.42 ac. x 7.30A.M. peak hour trips = 25 A.M. peak hour trips
 - P.M. in = 6 P.M. out = 19
4. Area of Influence Boundaries:
 - De minimus on all roadway links
5. Significant Roads:
 - None
6. Significant Intersections:
 - None
7. Trip Distribution: See Appendix A
8. Internal Capture: none
9. Pass-by Capture: 0 (new trips 100%)
10. P.M. Peak Hour Directional % (ingress/egress): 24% entering / 76% exiting.
11. Traffic Count Factors Applied: None
12. Off-Site Improvements: - None



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13. Roadway Capacities (IRC Link Sheets): See Appendix C

14. Assume roadway and / or intersection improvements:

- None
- Project site located outside the 8 mile radius of the SR 60 Fee area.

15. Significant Dates

- a) Pre-study conference: July 27, 2007
- b) Traffic counts: None
- c) Study approval: