Travis Anderson Smith Dolphin Mall Expansion Senior Thesis **Construction Management** Tech Assignment 1 Miami Florida October 6, 2006 Dr. Riley ID Task Name Duration October 1 January 1 April 1 July 1 October 1 January 1 Start July 1 4/10 5/22 3/12 6/4 12/31 1 Bass Pro Shop Negotiation 1 day Tue 6/21/05 107 days Wed 6/22/05 2 Expansion Design Fri 11/18/05 3 Submit Site Improvement Permit #1 1 day Wed 12/14/05 4 Submit Building Permit #2 1 day 5 Receive Site Improvement Permit #1 Mon 4/3/06 1 day Mon 5/22/06 6 Skanska Site Mobilization 1 day **5/22** 7 Bass Pro Shop Site Work 57 days Fri 6/2/06 8 Skanska Boat Storage Mobilization 1 day Mon 6/5/06 Fri 6/30/06 9 Receive Building Permit #2 1 day 10 Skanska Mall Building Mobilization 1 day Mon 7/10/06 11 Mall Selective Demolition 35 days Tue 7/11/06 12 Temporary Corridor Construction 25 days Mon 7/17/06 Thu 8/3/06 13 Mall Footings and Slab 13 days Mon 8/7/06 14 Boat Storage Footing/Masonry Wall 32 days 15 Mall Exterior Shell Demolition Mon 8/21/06 13 days Mon 8/28/06 16 Mall Masonry Wall Construction 25 days Tue 8/22/06 17 Final WASD Approval Review 13 days **8/22** 18 Bass Pro Shop Pad Prep 20 days Tue 8/22/06 19 Bass Pro Shop Pad Certification 1 day Mon 10/2/06 10/2 20 Completion of Information Desk 1 day Tue 9/19/06 21 | Erection of New Steel/ Roof Decking 13 days Mon 9/25/06 22 Electrical Installation Wed 10/25/06 Mon 10/30/06 23 Drywall Construction 13 days 24 Roof Top AHU Installation 4 days Wed 11/1/06 25 Sprinkler System Installation 8 days Mon 11/6/06 Mon 11/6/06 26 Lighting Installation 8 days Mon 11/6/06 27 Boat Storage Completion 1 day 28 HVAC Installation Fri 11/10/06 4 days 29 Receive Cert. of Occupancy Fri 11/17/06 1 day 30 Completion of Mall Reconfiguration 1 day Fri 12/1/06 **12/1** All Dates Coincide With Actual Scheduled Activities