RECORD SURVEY

MSB SURVEYING, INC. GEOMATICS

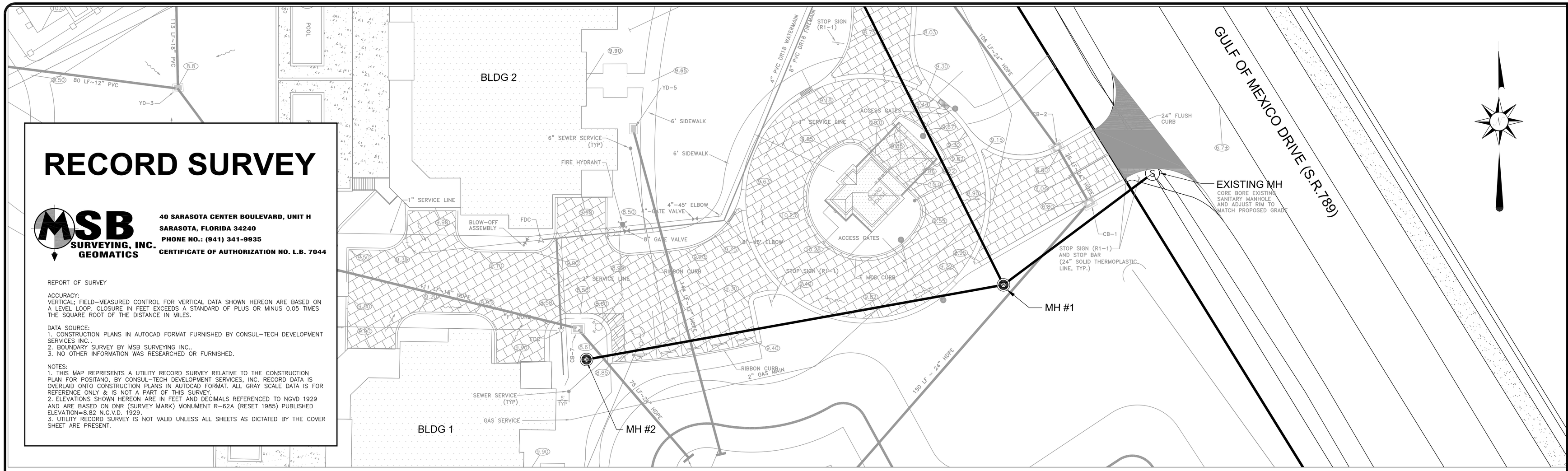
40 SARASOTA CENTER BOULEVARD, UNIT H
SARASOTA, FLORIDA 34240
PHONE NO.: (941) 341-9935
CERTIFICATE OF AUTHORIZATION NO. L.B. 7044

REPORT OF SURVEY

ACCURACY:
VERTICAL; FIELD-MEASURED CONTROL FOR VERTICAL DATA SHOWN HEREON ARE BASED ON A LEVEL LOOP. CLOSURE IN FEET EXCEEDS A STANDARD OF PLUS OR MINUS 0.05 TIMES THE SQUARE ROOT OF THE DISTANCE IN MILES.

DATA SOURCE:
1. CONSTRUCTION PLANS IN AUTOCAD FORMAT FURNISHED BY CONSUL-TECH DEVELOPMENT SERVICES INC..
2. BOUNDARY SURVEY BY MSB SURVEYING INC..
3. NO OTHER INFORMATION WAS RESEARCHED OR FURNISHED.

NOTES:
1. THIS MAP REPRESENTS A UTILITY RECORD SURVEY RELATIVE TO THE CONSTRUCTION PLAN FOR POSITANO, BY CONSUL-TECH DEVELOPMENT SERVICES, INC. RECORD DATA IS OVERLAID ONTO CONSTRUCTION PLANS IN AUTOCAD FORMAT. ALL GRAY SCALE DATA IS FOR REFERENCE ONLY & IS NOT A PART OF THIS SURVEY.
2. ELEVATIONS SHOWN HEREON ARE IN FEET AND DECIMALS REFERENCED TO NGVD 1929 AND ARE BASED ON DNR (SURVEY MARK) MONUMENT R-62A (RESET 1985) PUBLISHED ELEVATION=8.82 N.G.V.D. 1929.
3. UTILITY RECORD SURVEY IS NOT VALID UNLESS ALL SHEETS AS DICTATED BY THE COVER SHEET ARE PRESENT.



NOTE:
1. ALL WATERMAIN FITTINGS AND FIRE LINE FITTINGS ARE TO BE RESTRAINED.

2. UTILITIES SHALL BE DEFLECTED AS NEEDED TO MEET CLEARANCE REQUIREMENTS AND TO AVOID CONFLICTS SHOWN.

DRAINAGE STRUCTURE TABLE

CB-1
CURB INLET (TYPE F)
48"X36" INSIDE
GRATE ELEV.=6.80
BOTTOM ELEV.=0.57

CB-2
CURB INLET (TYPE F)
48"X36" INSIDE
GRATE ELEV.=6.80
BOTTOM ELEV.=0.73

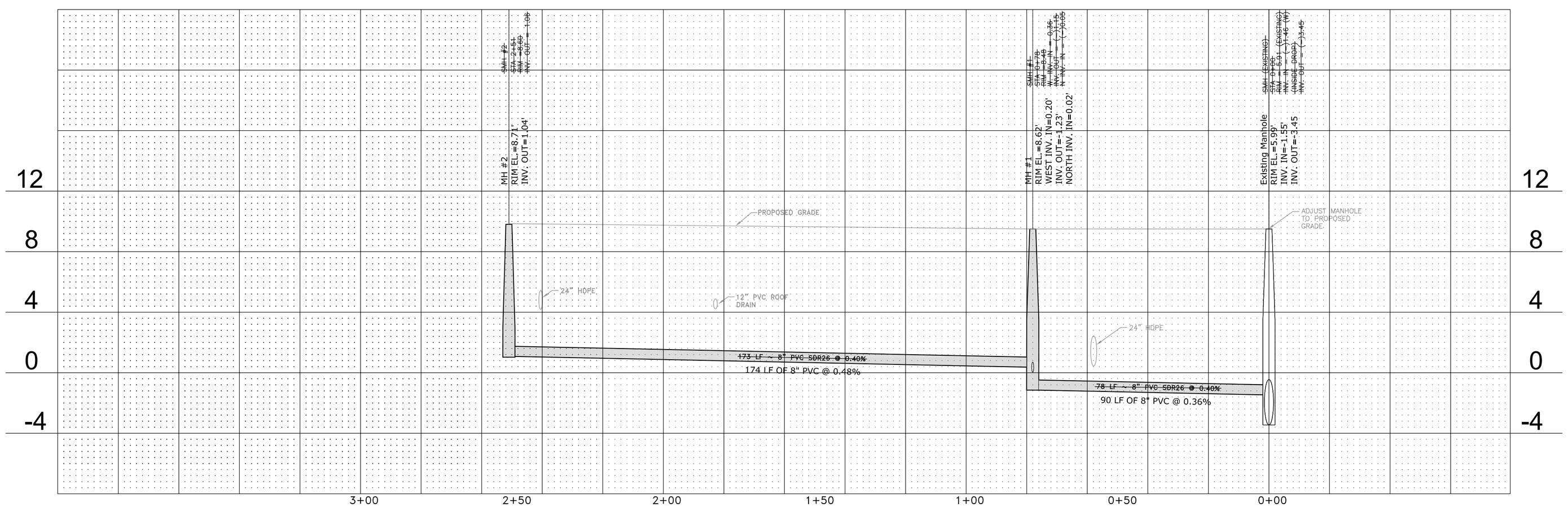
CB-7 (TYPE F)
48"X36" INSIDE
GRATE INLET
GRATE ELEV.=8.55
BOTTOM ELEV.=4.20

YD-3
YARD DRAIN INLET
GRATE ELEV.=8.80
BOTTOM ELEV.=5.30

YD-4
YARD DRAIN INLET
GRATE ELEV.=9.00
INV. ELEV.=5.10

YD-5
YARD DRAIN INLET
GRATE ELEV.=9.50
INV. ELEV.=6.00

SCALE: HORIZ. 1"=20'
VERT. 1"=4'



DATE / REVISIONS:
06/14/04 REVISED PER OWNERS COMMENTS
06/14/04 ISSUED FOR CONSTRUCTION

POSITANO
Project No. 03020440
LONGBOAT KEY, FLORIDA
SECTION 36, TOWNSHIP 35 S., RANGE 16 E.

PLAN & PROFILE

Consul Tech
DEVELOPMENT SERVICES, INC.
CIVIL ENGINEERING - PLANNING - TRANSPORTATION - CONSTRUCTION MANAGEMENT - ENVIRONMENTAL
9015 Town Center Parkway, Suite 112, Sarasota Florida 34238, Phone: 941-907-8822, Fax: 941-907-8821

All ideas, designs, arrangements and plans indicated or represented by this drawing are owned by and the property of Consul-Tech Development Services, Inc. and were created, evolved and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of Consul-Tech Development Services, Inc.

DESIGN BY:
DRAWN BY:
CHECKED BY:
DATE:

SCALE: AS SHOWN
CAD FILE: S-002
DWG NO: S-002-site-04-10-03
C112