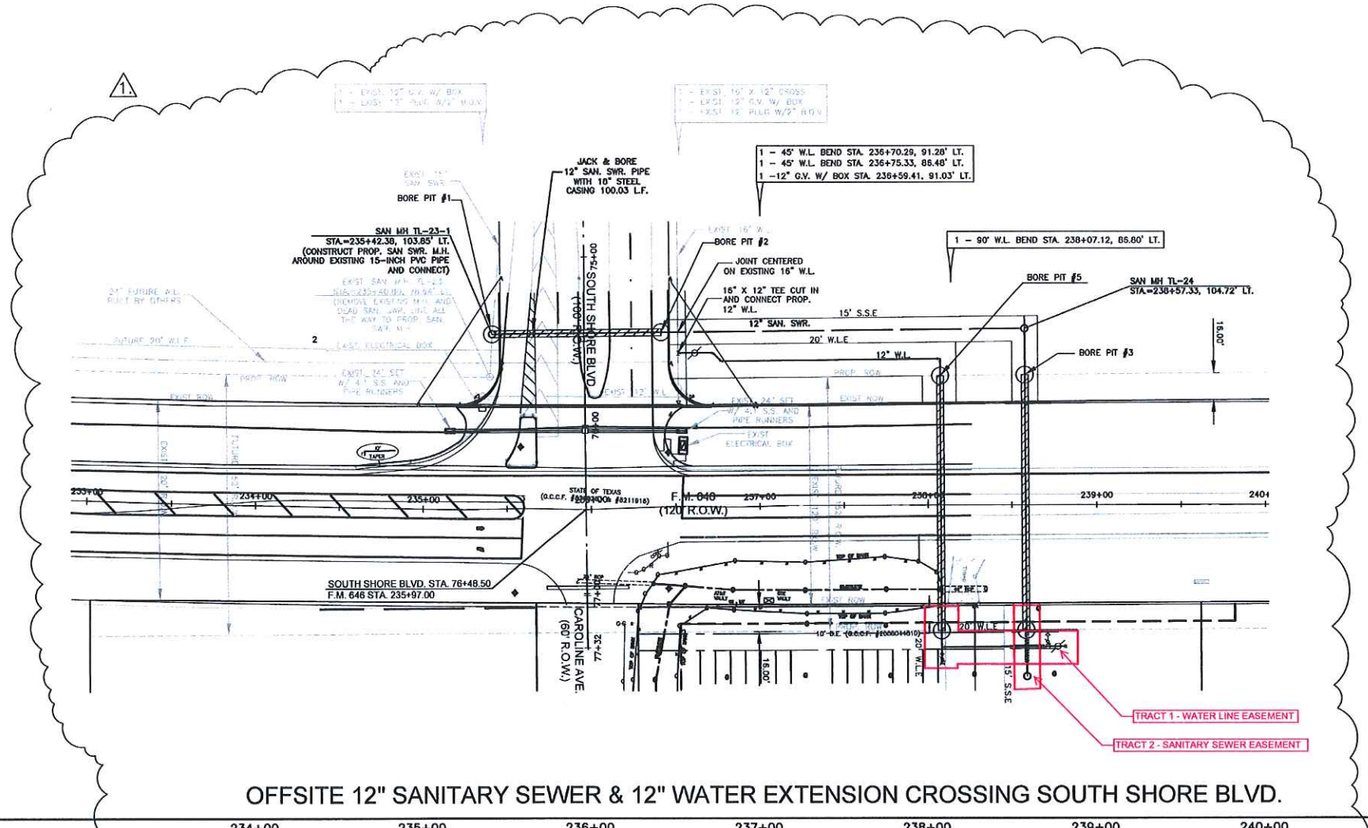
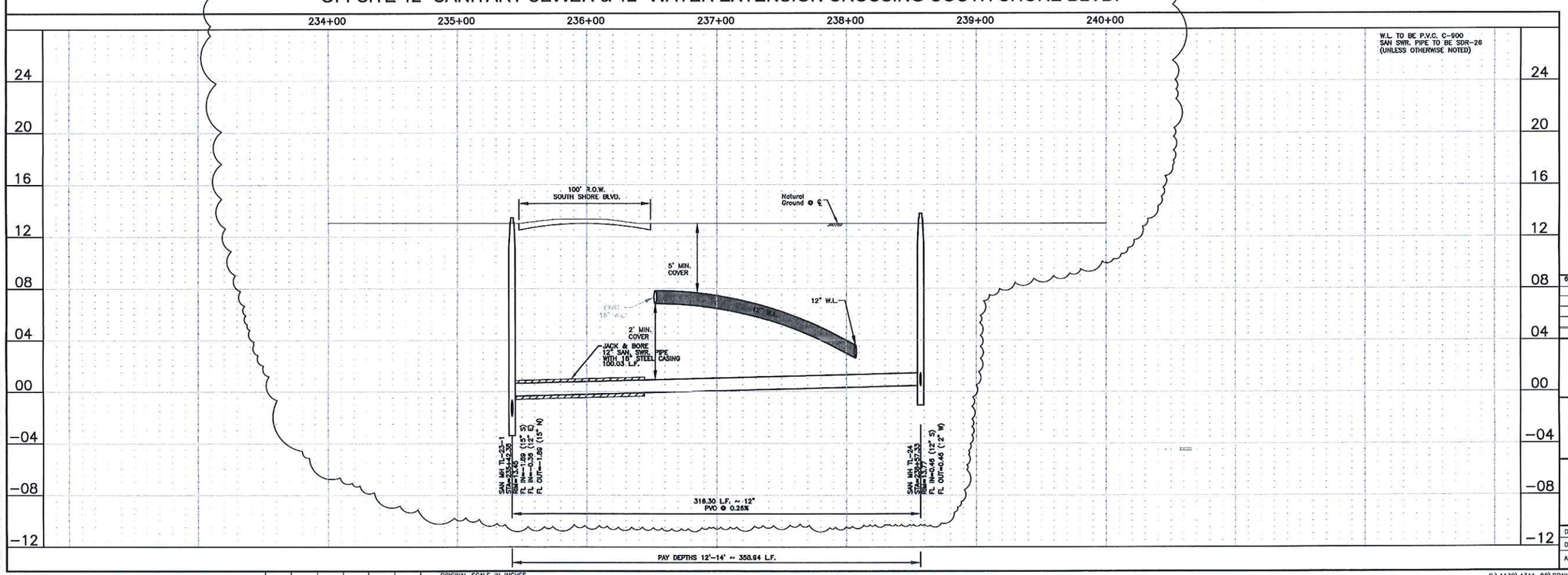
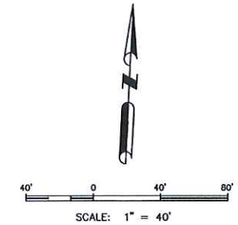


OFFSITE 12" SANITARY SEWER & 12" WATER EXTENSION CROSSING SOUTH SHORE BLVD.





APPROVED FOR CONSTRUCTION
EXPIRES 1 YEAR FROM THIS DATE _____
ENGINEER DEPARTMENT

NOTE:
ADJUST ALL PROPOSED MANHOLE RIMS TO BE WITHIN 0.3' FEET ABOVE FINISHED GRADE; AS PER CITY OF LEAGUE CITY STANDARDS.

NOTE:
ADJUST ALL EXISTING MANHOLE RIMS TO BE WITHIN 0.3' FEET ABOVE FINISHED GRADE; AS PER CITY OF LEAGUE CITY STANDARDS.

ALL EXISTING UTILITY LOCATIONS ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY BEFORE COMMENCEMENT OF WORK

TEMPORARY BENCHMARK:

ELEV.=12.08' FEET (1988 NAVD – 2002 ADJ.)

BASED ON LEAGUE CITY REFERENCE MARK LC-2005-112, ELEVATION=12.33' (1988 NAVD – 2002 ADJ.)

BOX CUT IN THE TOP OF THE CONCRETE END TREATMENT AT THE EASTERLY END OF A 24-INCH REINFORCED CONCRETE PIPE RUNNING UNDERNEATH CAROLINE AVENUE.

LEGEND

- SAN. SWR. DOUBLE (NEAR AND FAR SIDE)
- SAN. SWR. SINGLE (NEAR AND FAR SIDE)
- PROPOSED SANITARY SEWER WITH MANHOLE
- EXISTING SANITARY SEWER WITH MANHOLE
- EXISTING STORM SEWER WITH MANHOLE
- PROPOSED STORM SEWER WITH MANHOLE
- PROPOSED WATER LINE, FLUSHING VALVE, GATE VALVE, AND BLOW OFF VALVE
- WATER LINE DOUBLE LEAD
- WATER LINE SINGLE LEAD
- EXISTING WATER LINE, FLUSHING VALVE, GATE VALVE, AND BLOW OFF VALVE
- PLAT BOUNDARY
- BLOCK 1 — BLOCK NUMBER
- 5 — SHEET REFERENCE NUMBER
- U.E. & D.E.
- B.L.
- U.E. — UTILITY EASEMENT
- B.L. — BUILDING LINE
- D.E. — DRAINAGE EASEMENT
- S.S.E. — SANITARY SEWER EASEMENT
- W.L.E. — WATER LINE EASEMENT

GENERAL NOTES:

1. LINE WORK IS FOR VISUAL PRESENTATION EVERYTHING IS TO BE FREE AND CLEAR OF THE SIDEWALK BY A MIN. OF 1.

SEAL: STATE OF TEXAS — JOHN A. CARTER 38401 — REGISTERED PROFESSIONAL ENGINEER

DATE	REVISION	CKD.	MADE	APPD
6/10/16	REVISED SAN. SWR. AND WATER LAYOUT	CJC	CJC	CJC

DANNENBAUM
ENGINEERING CORPORATION
T.B.P.E. FIRM REGISTRATION #392
3100 WEST ALABAMA HOUSTON, TX 77098 (713) 520-9570

GALVESTON COUNTY

GALVESTON COUNTY M.U.D. 45

LEAGUE CITY, TEXAS

PLAN AND PROFILE
OFFSITE 12" SAN. SWR. & 12" WATER EXTENSION CROSSING SOUTH SHORE BLVD.
STA. 234+00 TO 240+00

DESIGN BY: SRE	DATE: JULY, 2015	SHEET NO. 4 OF 11
DRAWN BY: ESW		
APPROVED: SRS	SCALE: 1" = 40' HORZ. 1" = 4' VERT.	JOB NO. 4341-99

2x3DEC40SC.DWT

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS

G:\1130\4341-99\DRAWINGS\CNSTR PLANS\REVISED DRAWINGS\04 PnP F.M. 646.dwg