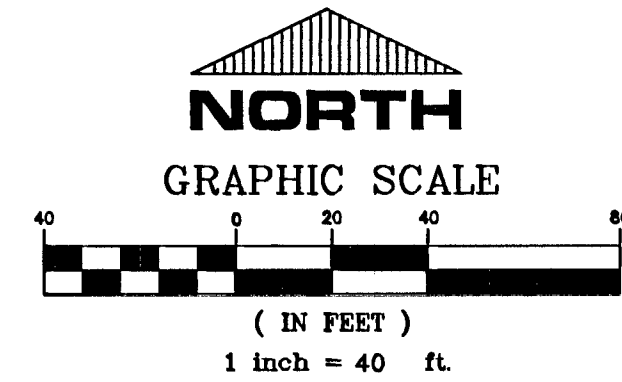
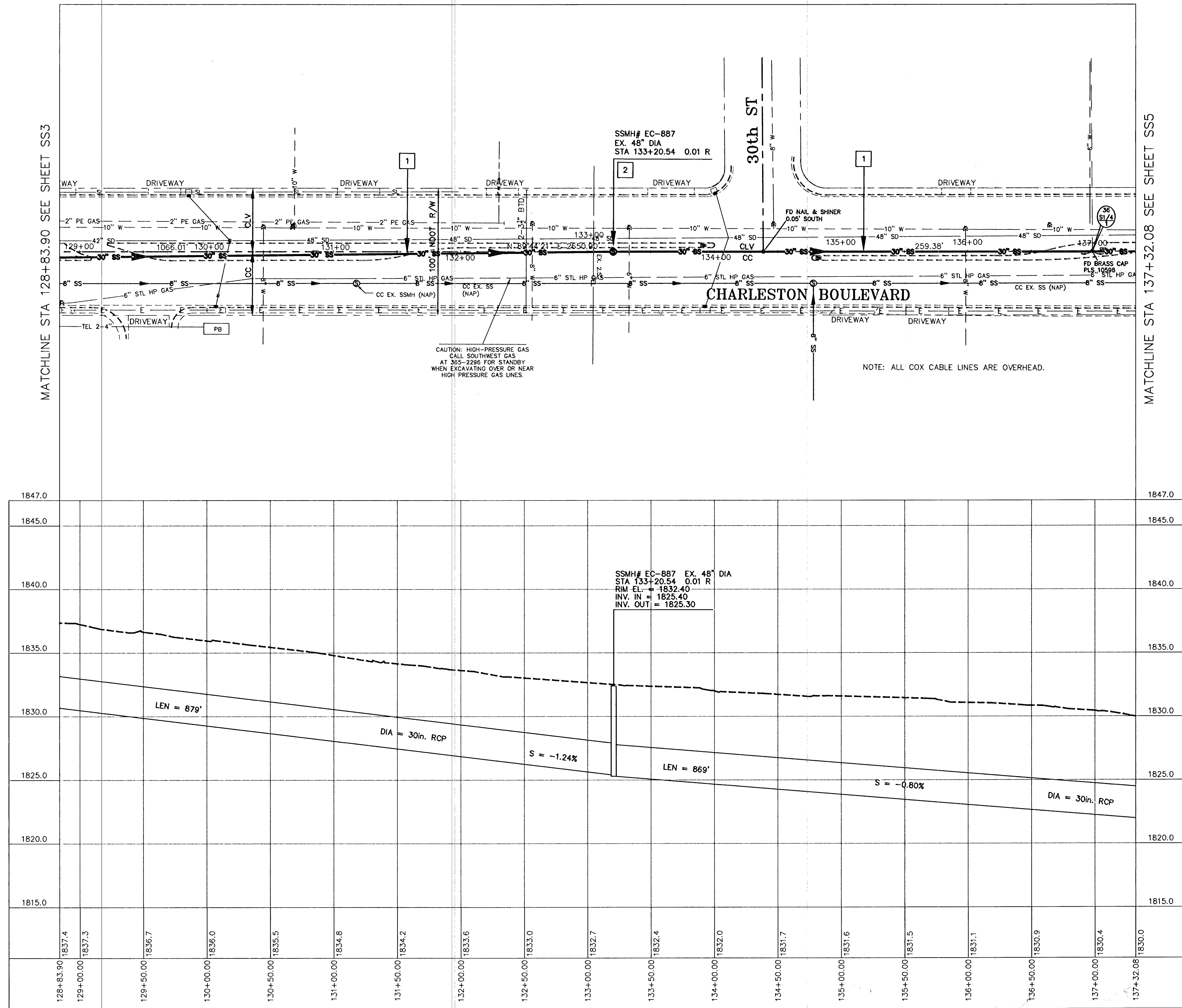




CONSTRUCTION KEY NOTES

1. INSTALL NEW 30-INCH CIPP LINER IN EXISTING PIPE PER DETAIL SHOWN IN RELINE SCHEDULE.
2. INSTALL COATING IN EXISTING 48-INCH MANHOLE PER SECTION 691 OF SPECIAL PROVISIONS.
3. INSTALL NEW 27-INCH CIPP LINER IN EXISTING PIPE PER DETAIL SHOWN IN RELINE SCHEDULE.
4. INSTALL COATING IN EXISTING 10'8" x 8' JUNCTION STRUCTURE PER SECTION 691 OF SPECIAL PROVISIONS. SEE JUNCTION BOX AS-BUILT ON SHEET GN FOR REFERENCE.
5. REMOVE EXISTING 48-INCH MANHOLE.
6. CONSTRUCT 72-INCH MANHOLE PER DCSWCS STANDARD DRAWING SD-1. INSTALL COATING IN MANHOLE PER SECTION 691 OF SPECIAL PROVISIONS.
7. INSTALL WATERLINE IN STEEL CASING PER UDACS PLATE NO. 21 & 23. DUCTILE IRON PIPE WITH RESTRAINED JOINTS IS REQUIRED. ANULAR SPACE BETWEEN PIPE AND CASING SHALL BE FILLED WITH CLASS I CLSM.
8. REMOVE 800±-SQ.FT. OF EXISTING LEFT TURN MEDIAN ISLAND TO AVOID NEW 72-INCH SEWER MANHOLE. REPLACE 150±-SQ.FT.± OF FULL DEPTH A.C. TO MATCH CONTIGUOUS SECTION PER USD 500.3. RECONSTRUCT LEFT TURN STORAGE PER USD 246. REPLACE 894±-SQ.FT. OF MEDIAN ISLAND PER USD 218 AND DETAIL IN SHEET SS2



DEPARTMENT OF PUBLIC WORKS CAPITAL PROJECT MANAGEMENT CITY ENGINEER: DAVID N. BOWERS, P.E., P.T.O.E. PROGRAM MANAGER: JEREMY LEVITT, PE DESIGNED BY: MS DRAWN BY: BD / BJP CHECKED BY: JL DATE: DECEMBER 2012		TITLE: CHARLESTON BLVD - FREMONT TO SANDHILL SANITARY SEWER REHABILITATION SHEET: PLAN AND PROFILE STATION 128.84 TO 137+32.08								
SHEET: SS4 6 of 14 DRAWING NO. 307v1037		REVISIONS <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>APP'D</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	NO.	DATE	DESCRIPTION	APP'D				
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