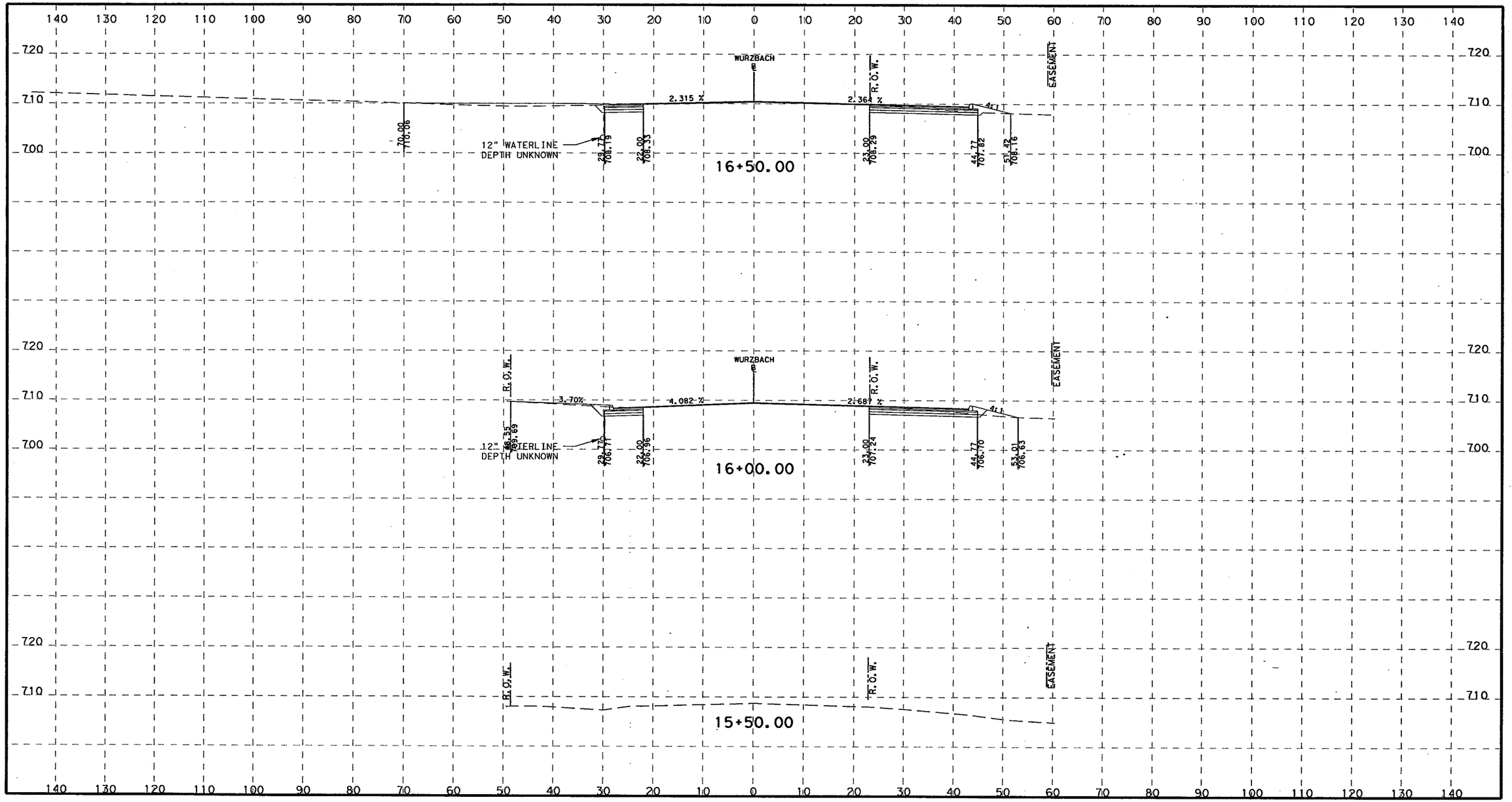


H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

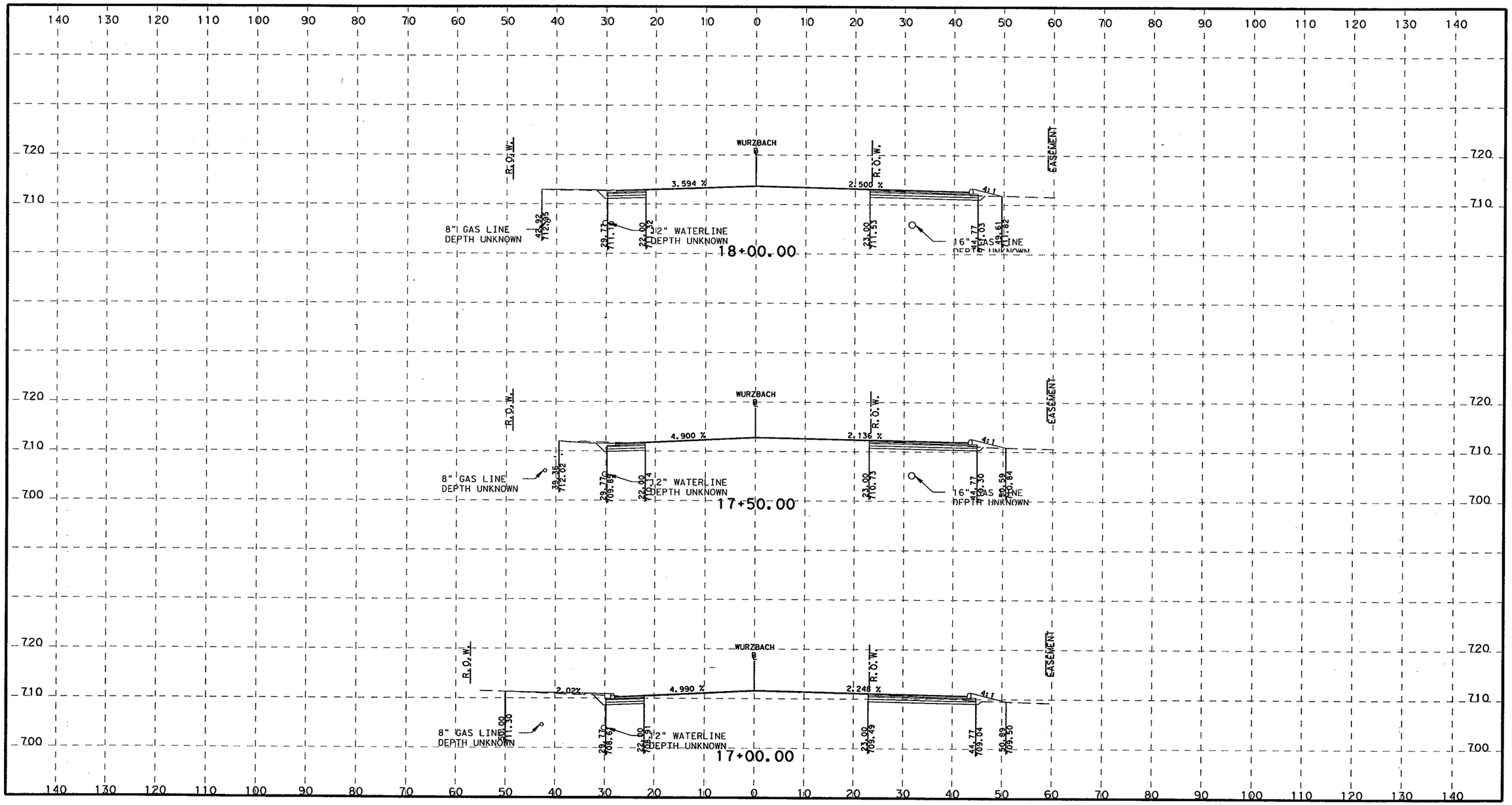
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 274

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:31 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

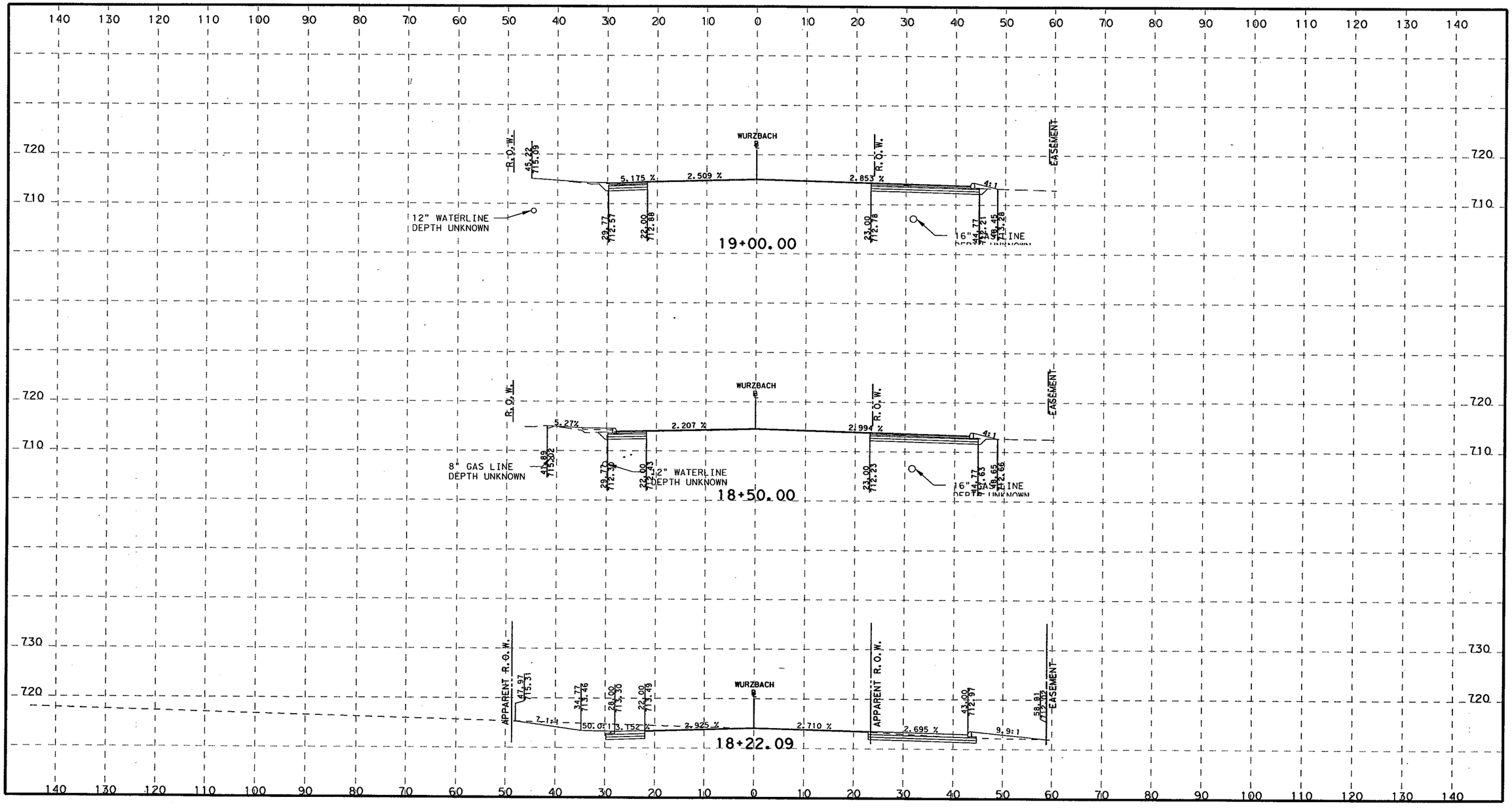
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 275

P:\25774\131-257\09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:31 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

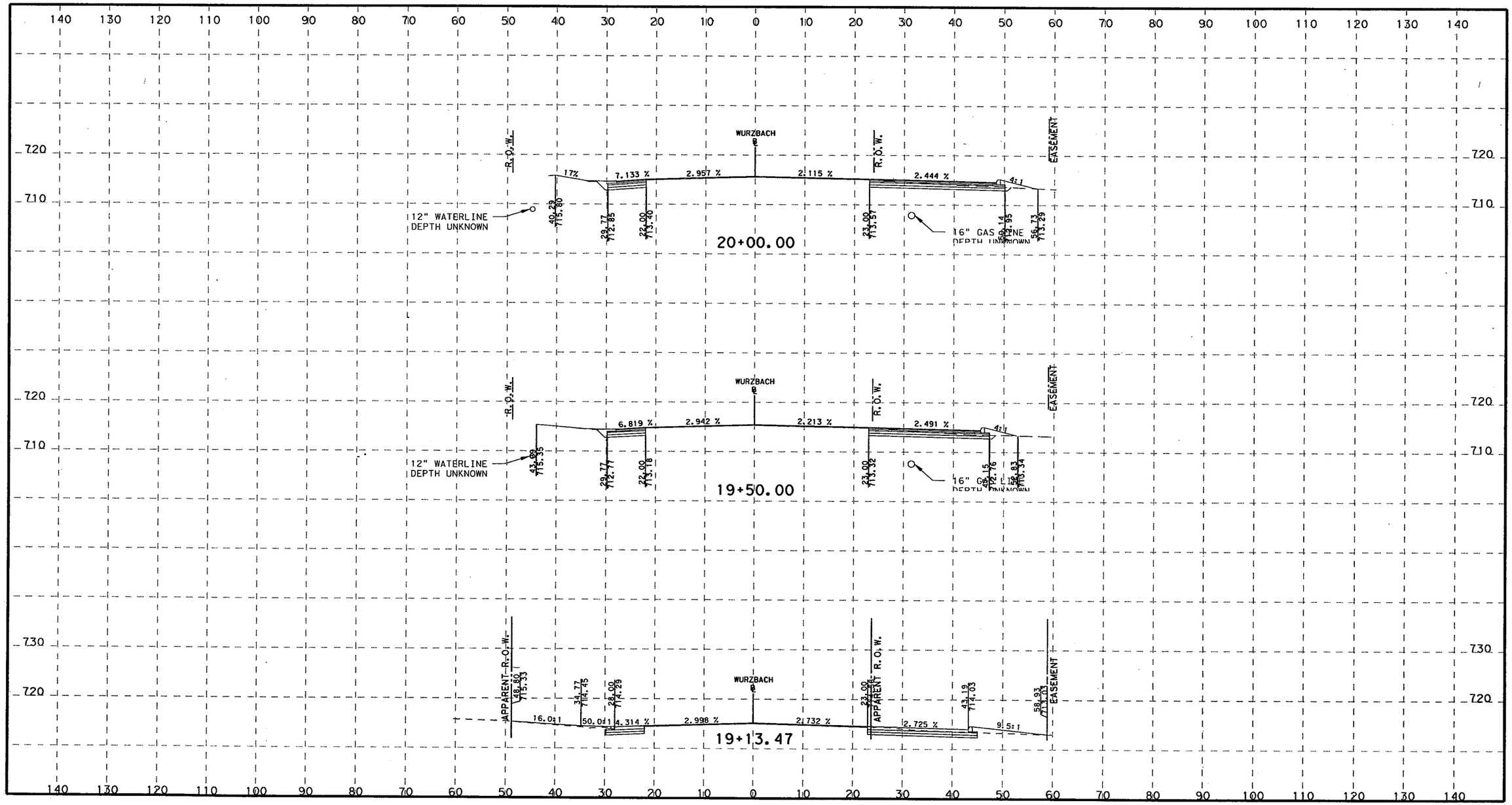
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 276

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:32 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

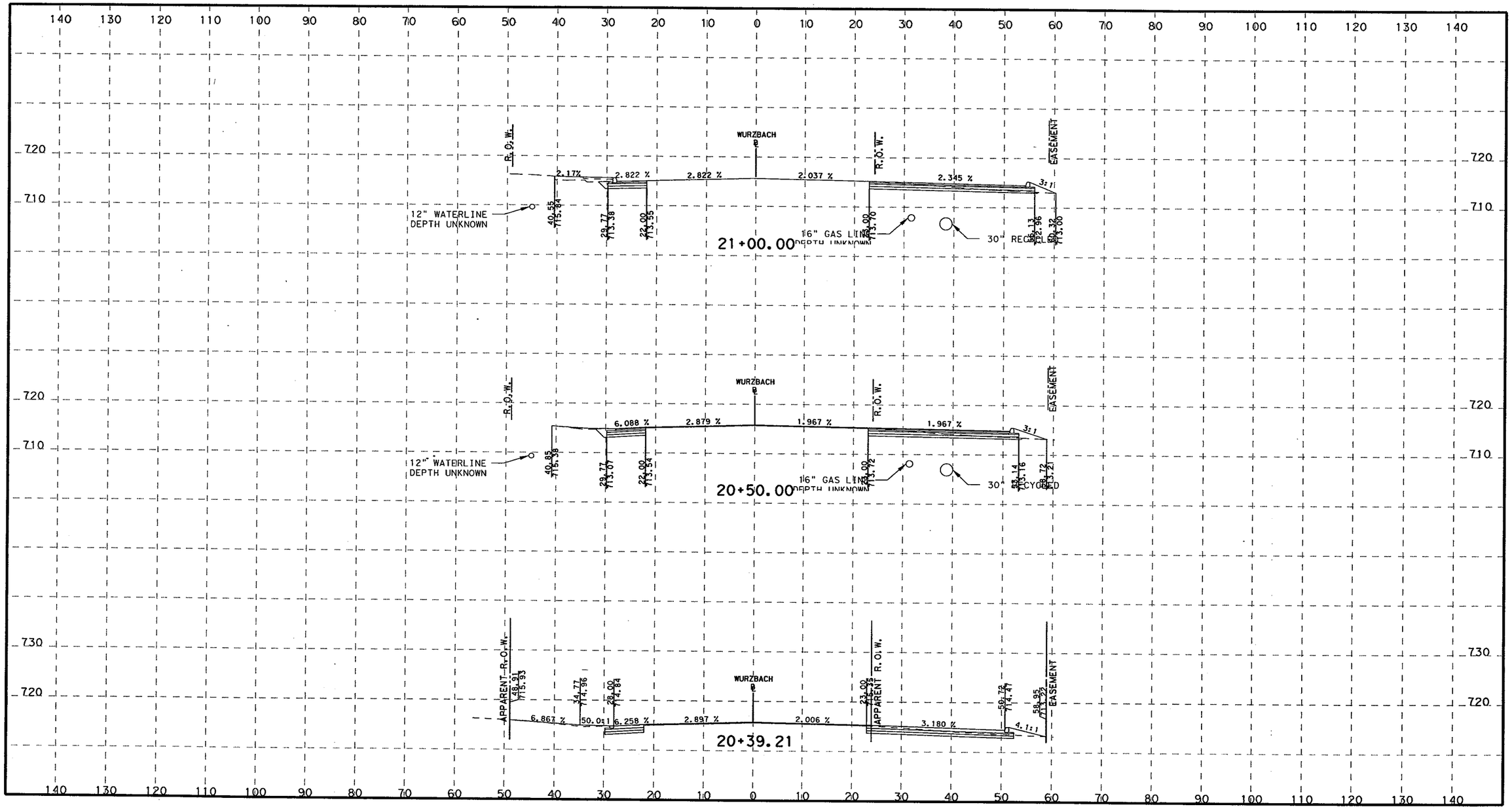
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

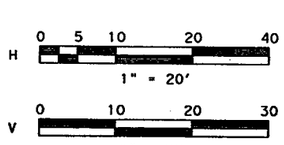
FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 277

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:32 PM





STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

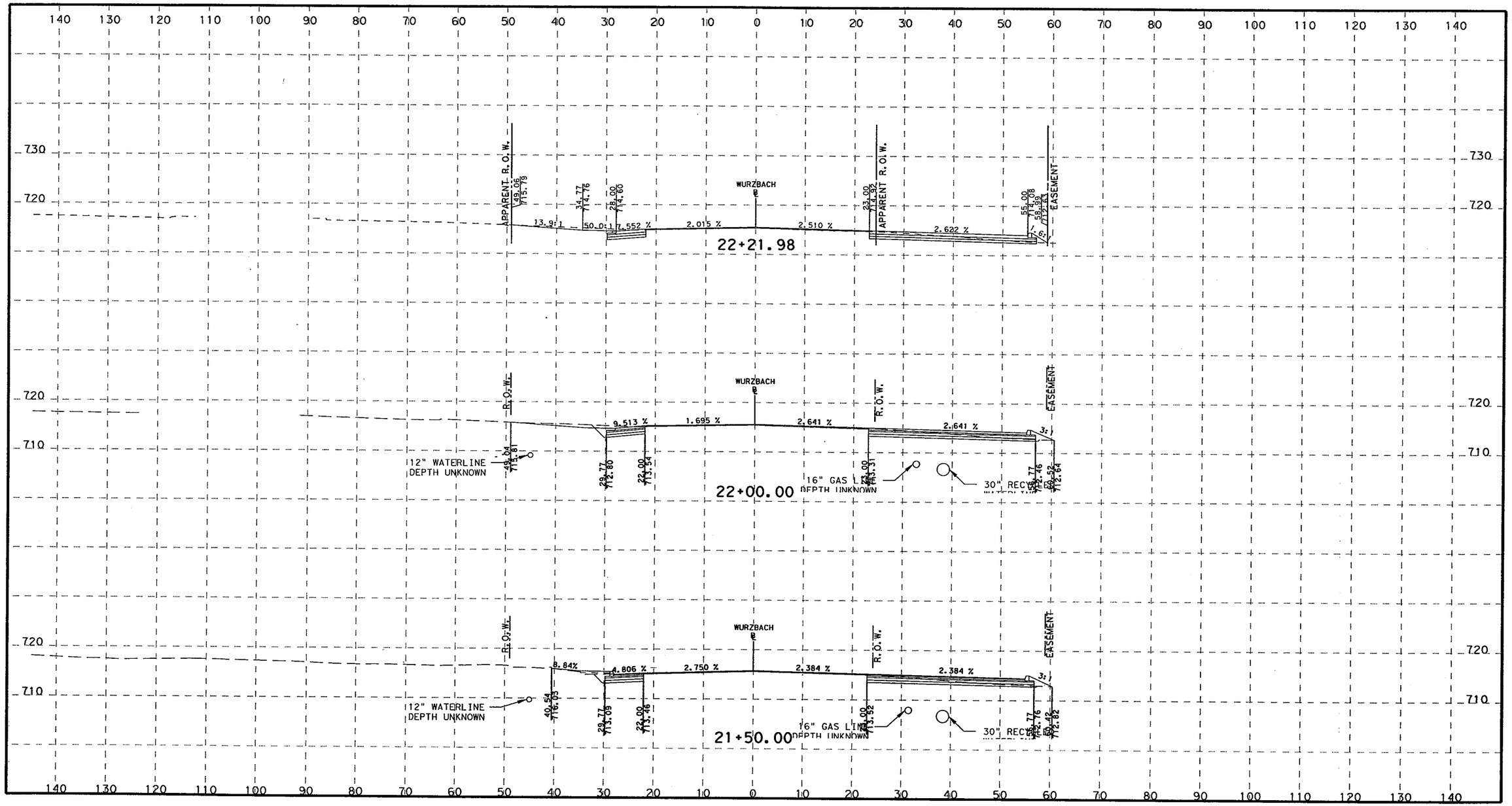
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 278

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:32 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

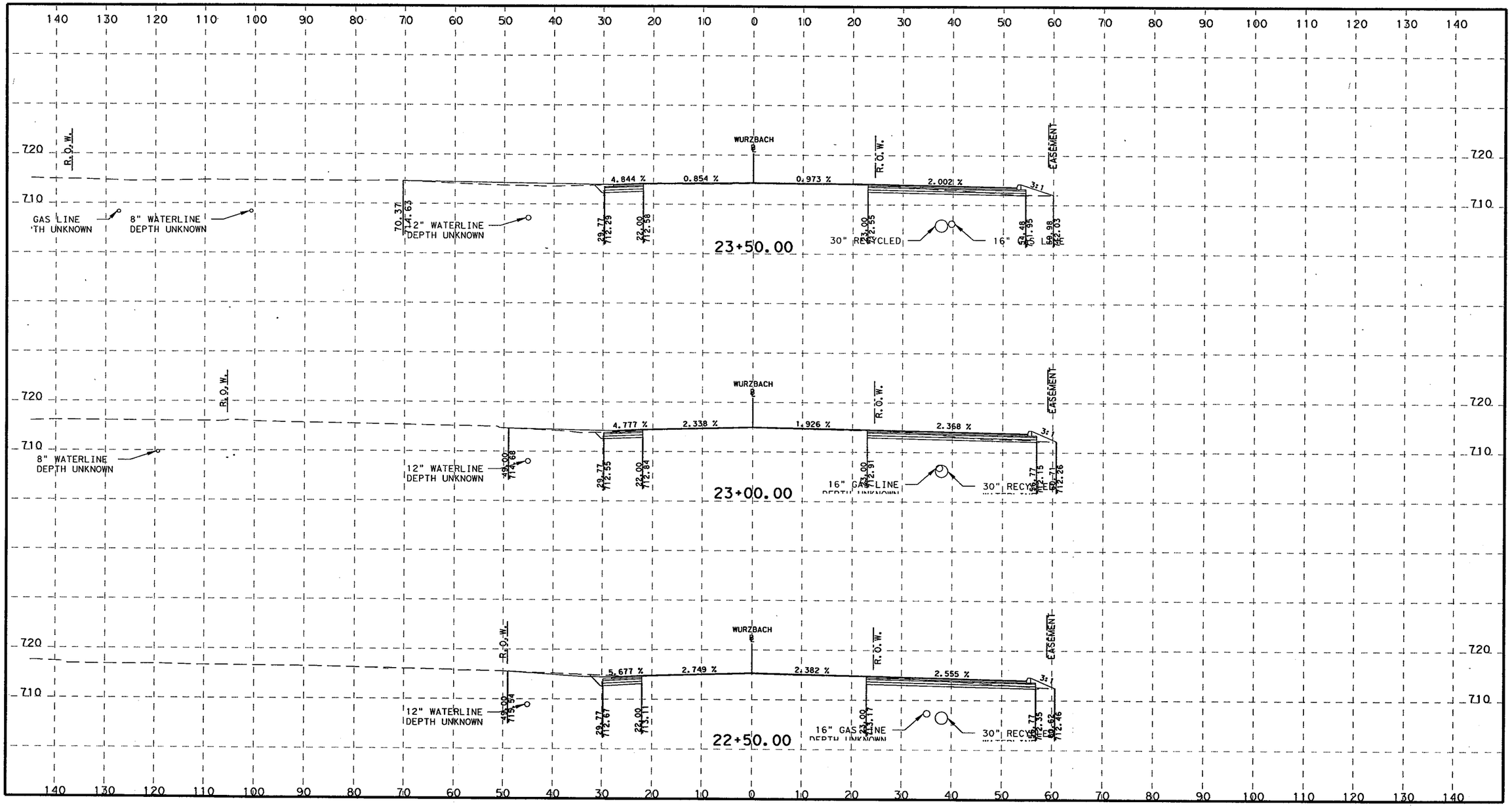
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 279

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:33 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

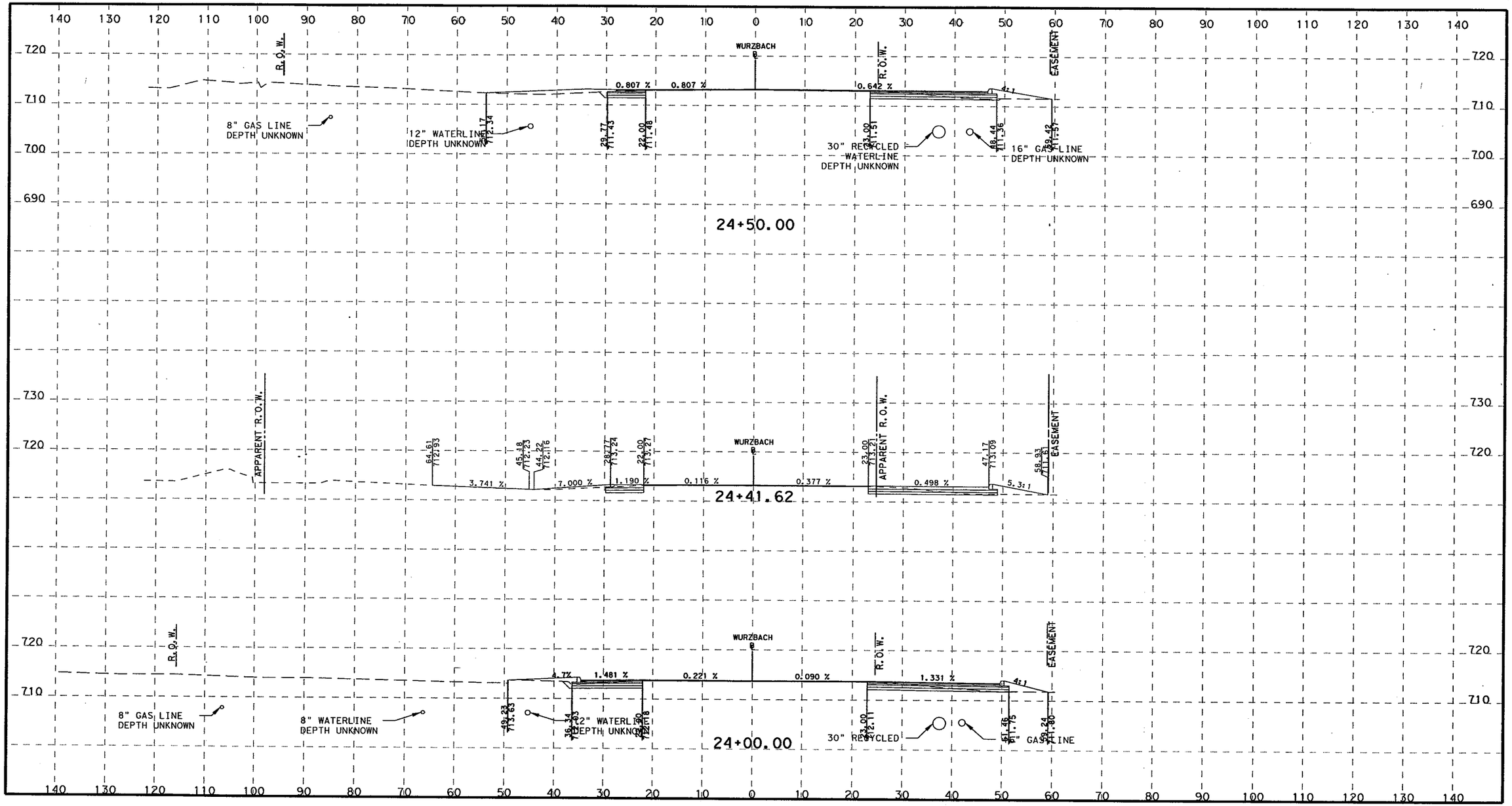
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 280

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:33 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

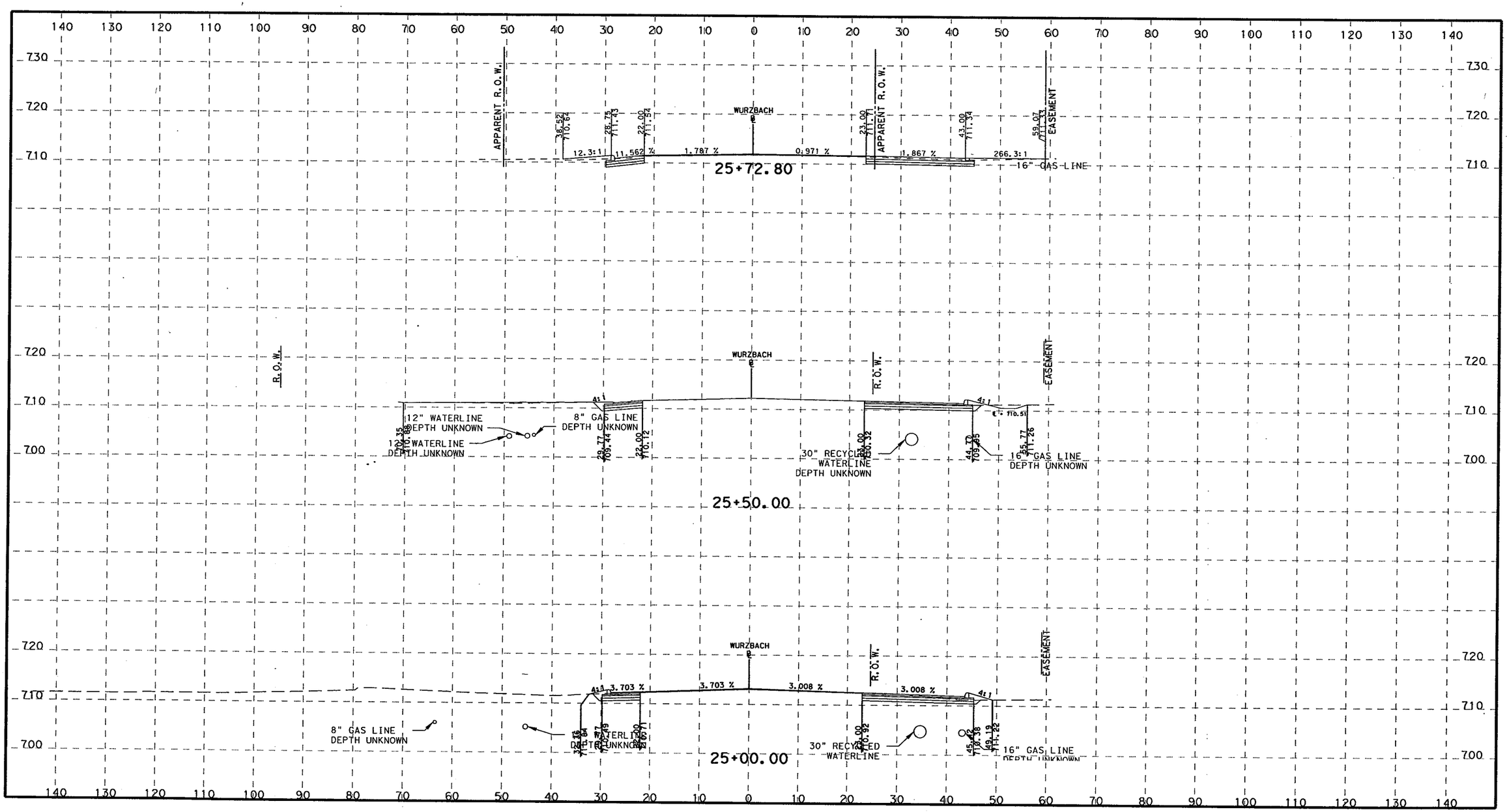
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 281

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:34 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ORLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

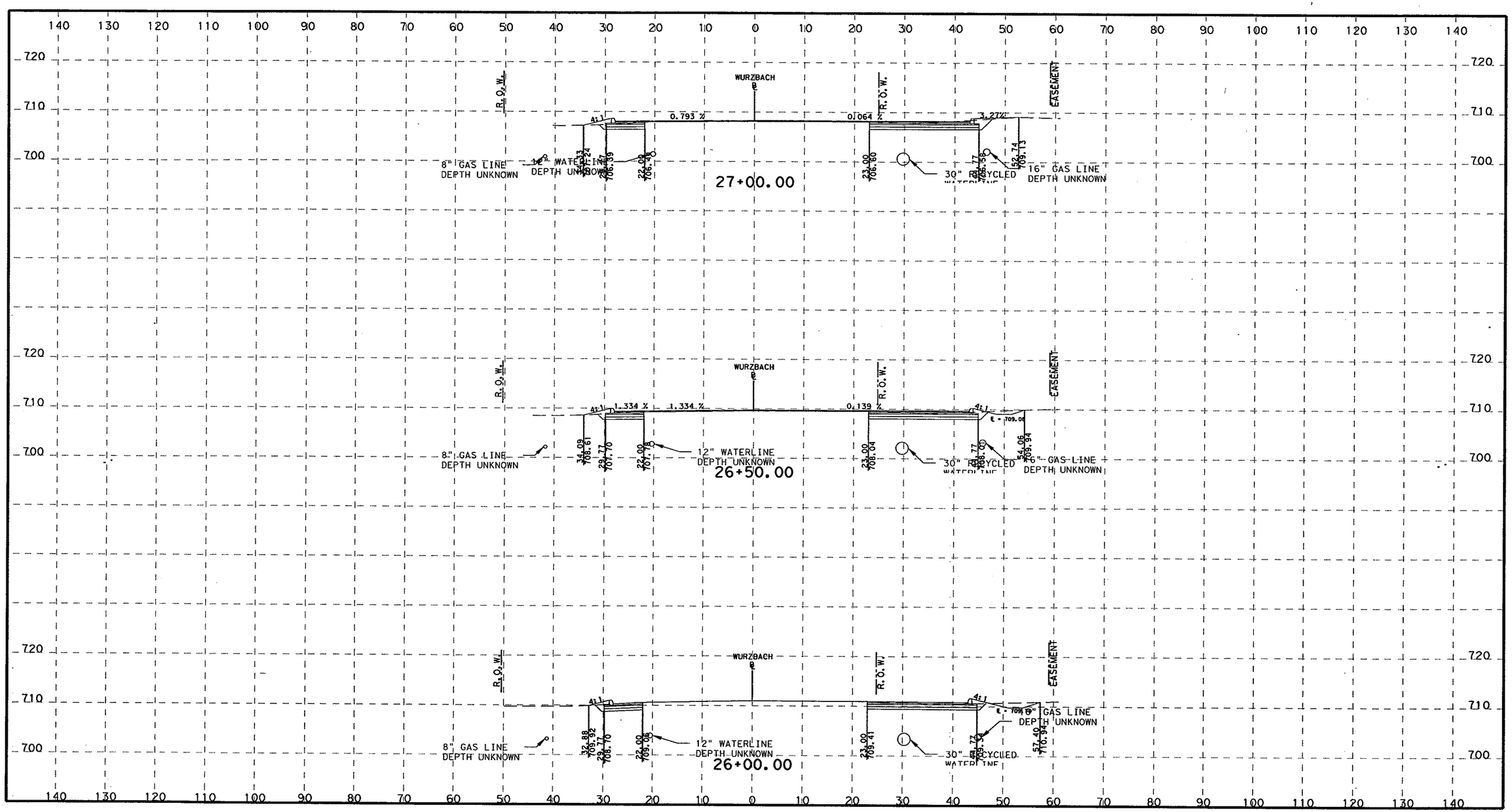
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 282

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:34 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

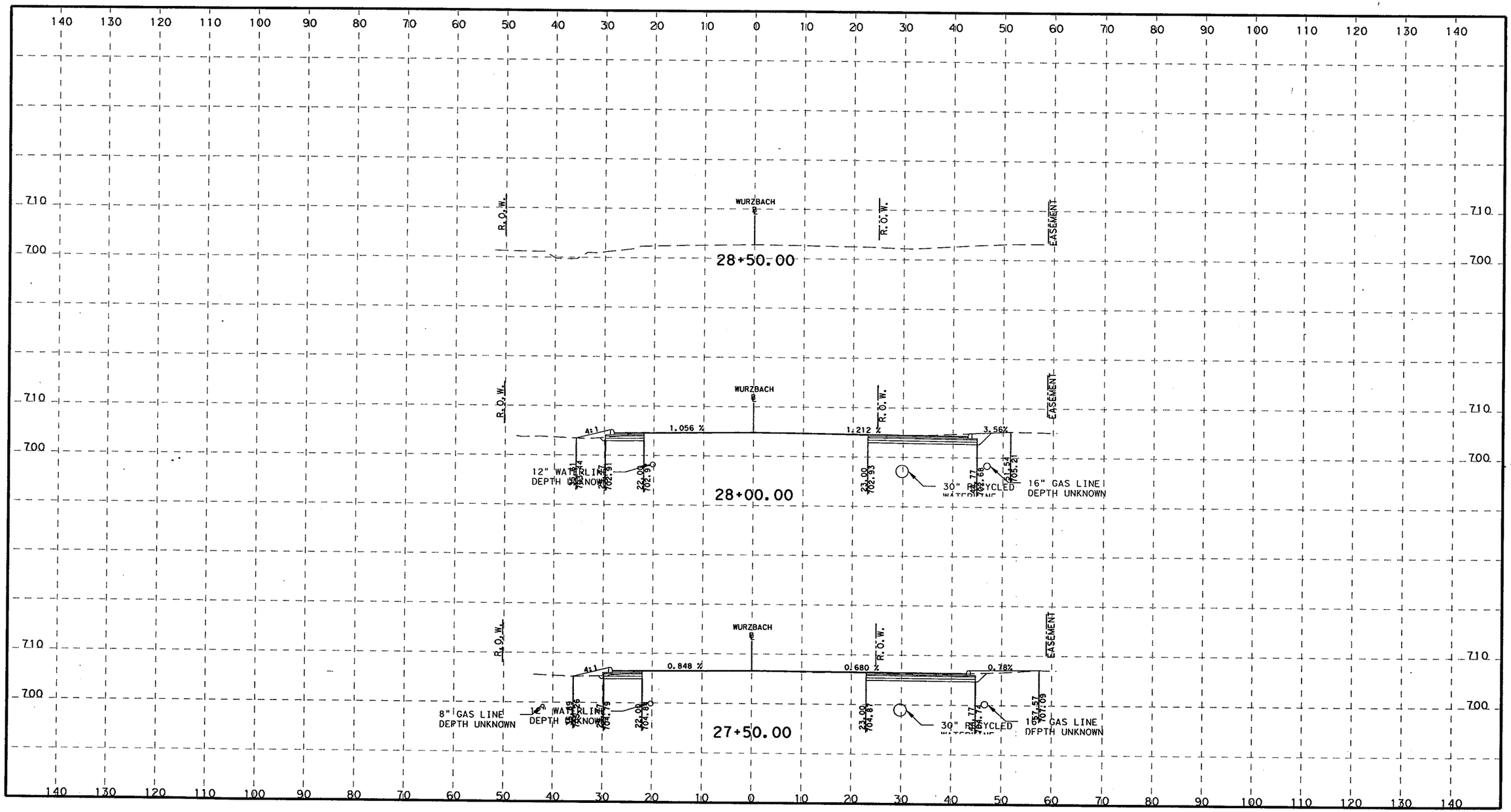
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 283

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:34 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

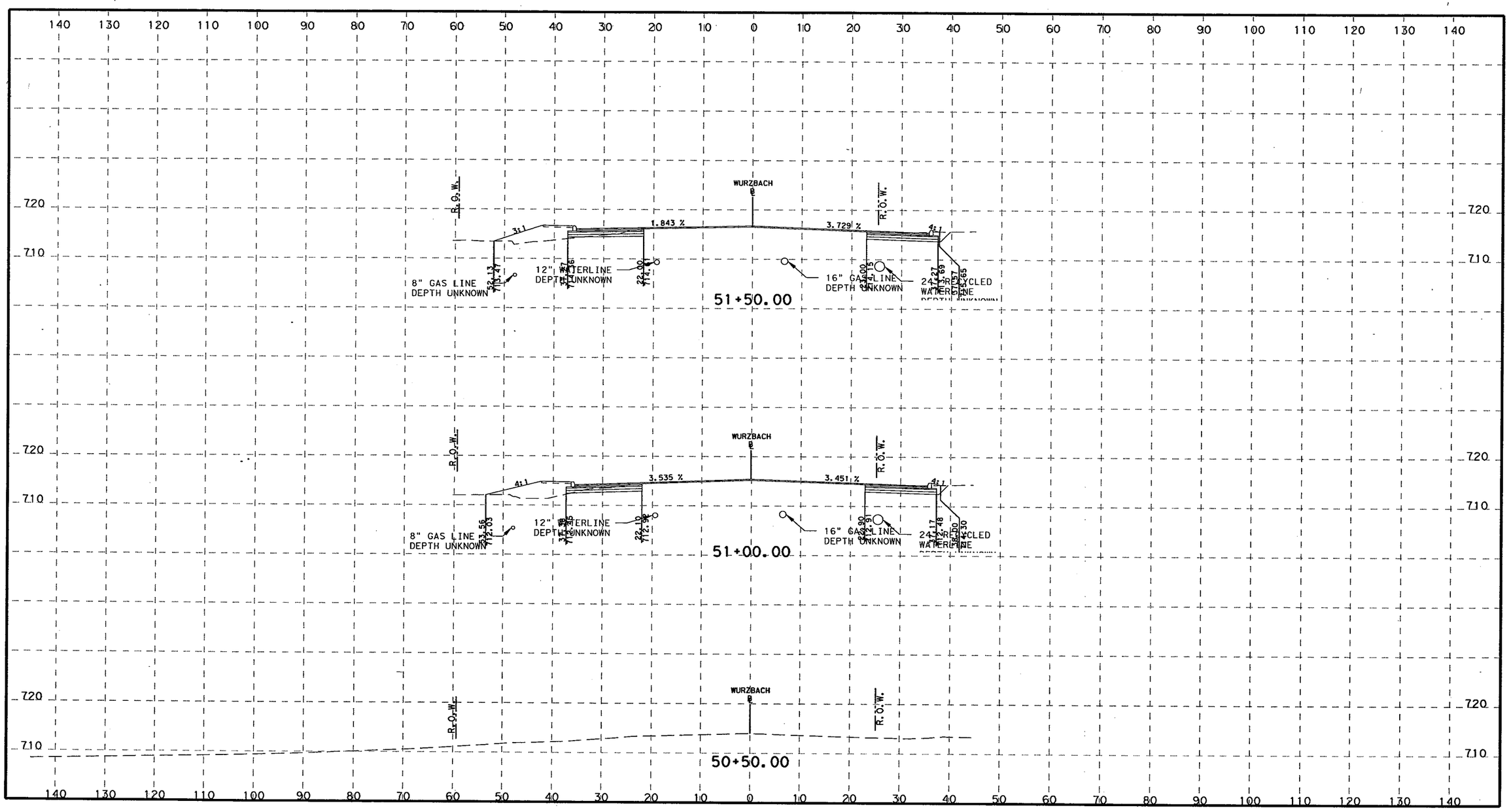
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 284

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:35 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

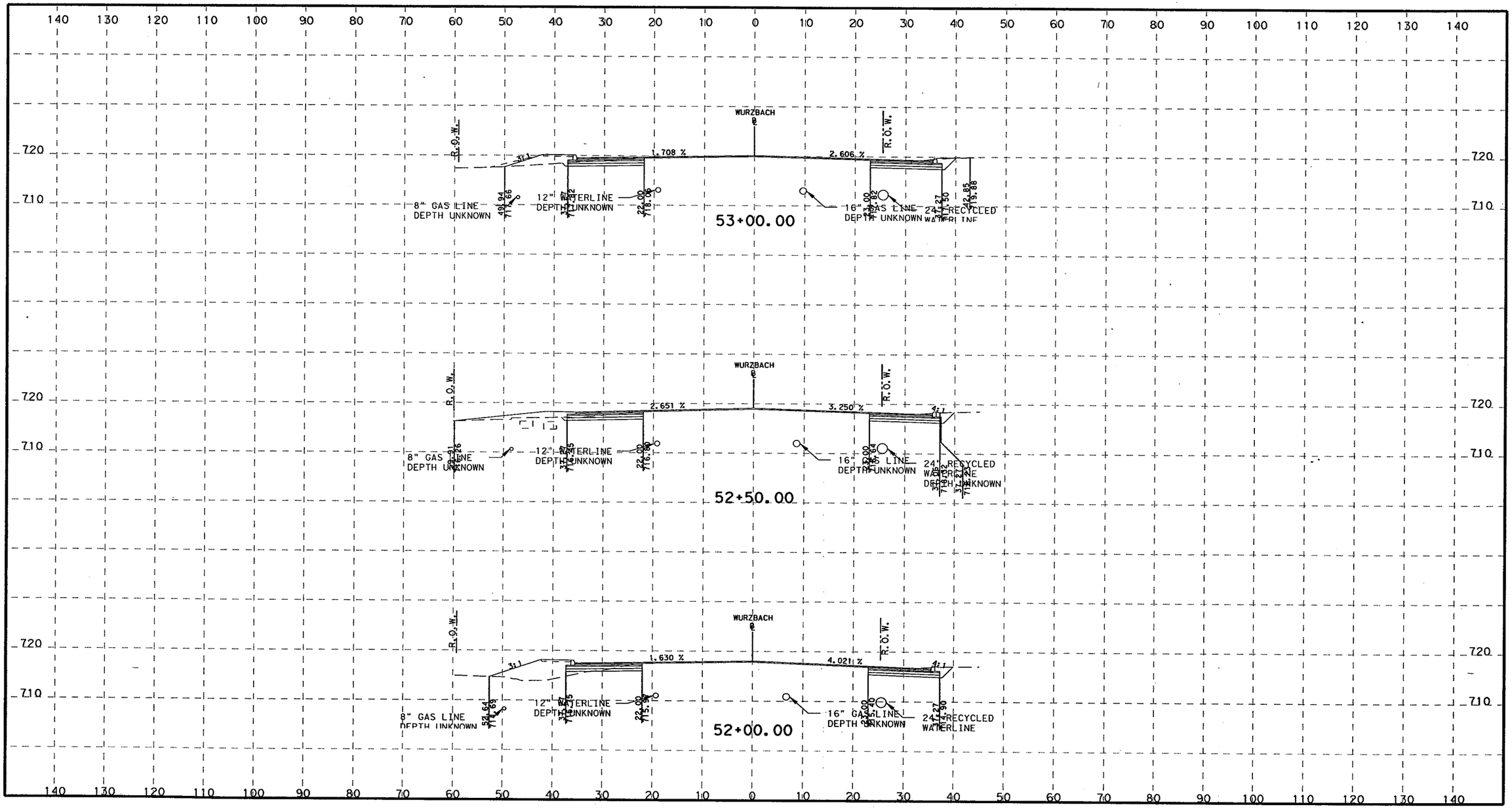
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 285

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:35 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

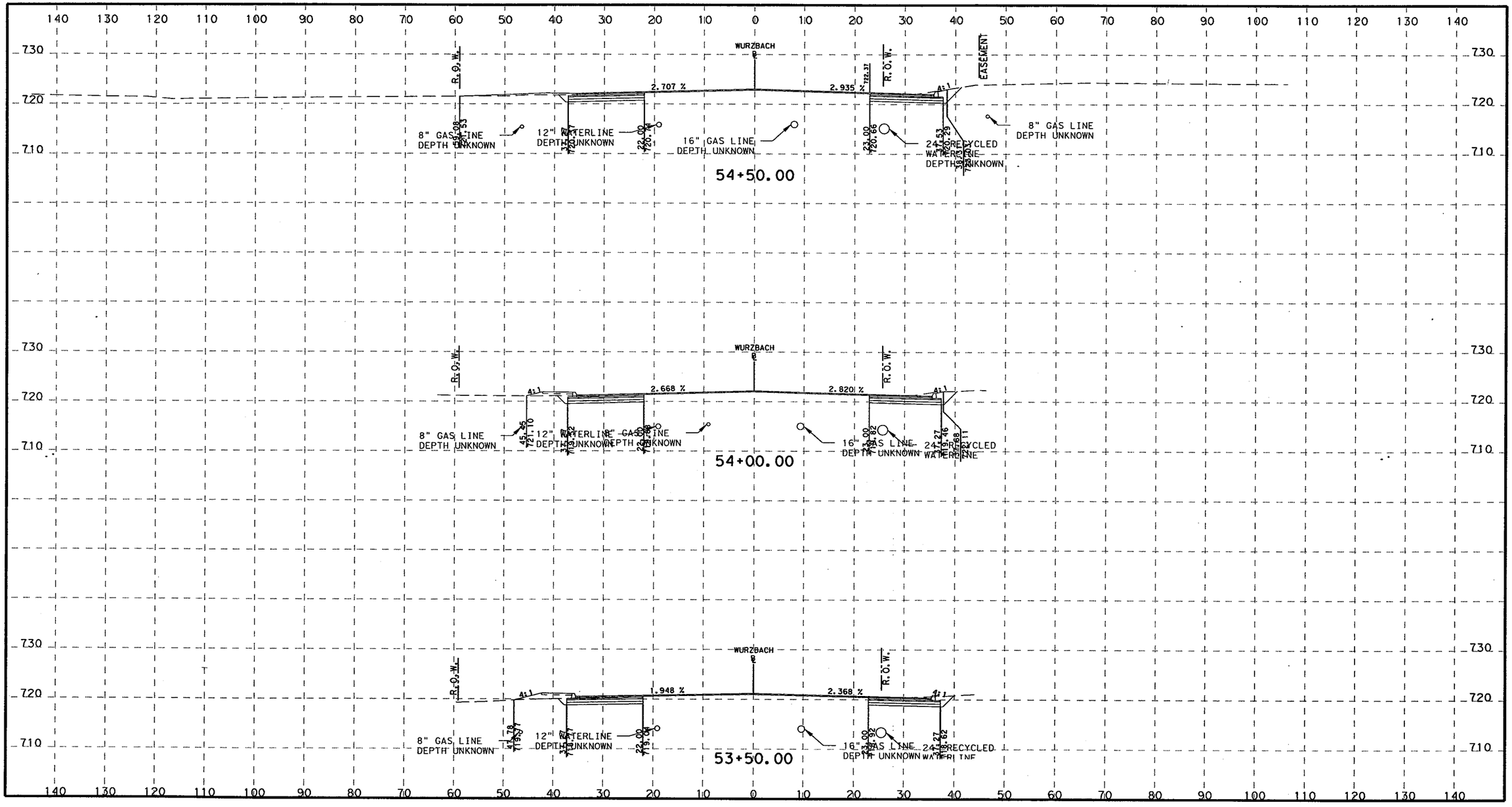
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 286

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:35 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

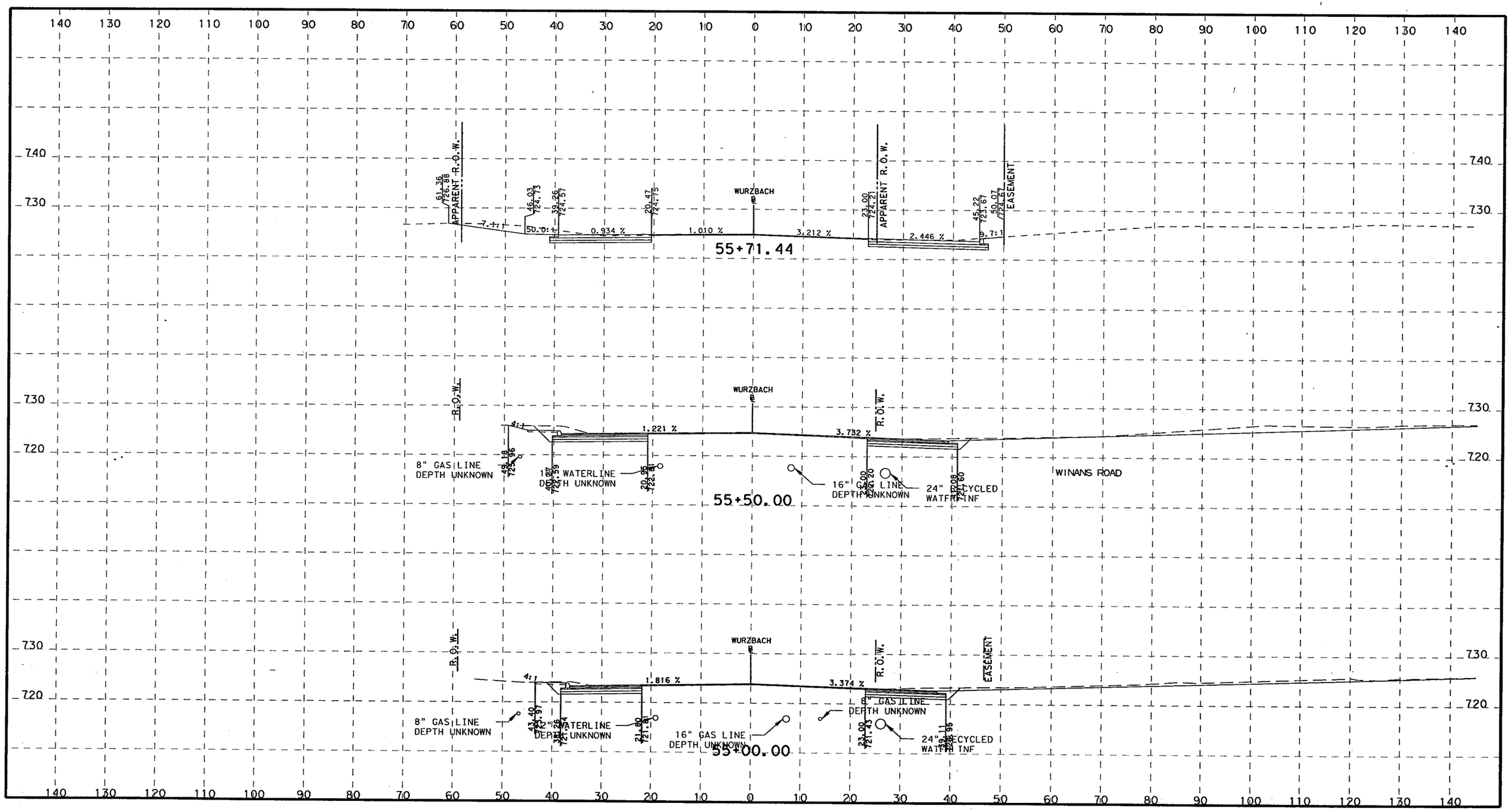
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

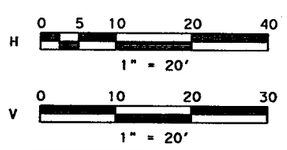
FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 287

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:36 PM





STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

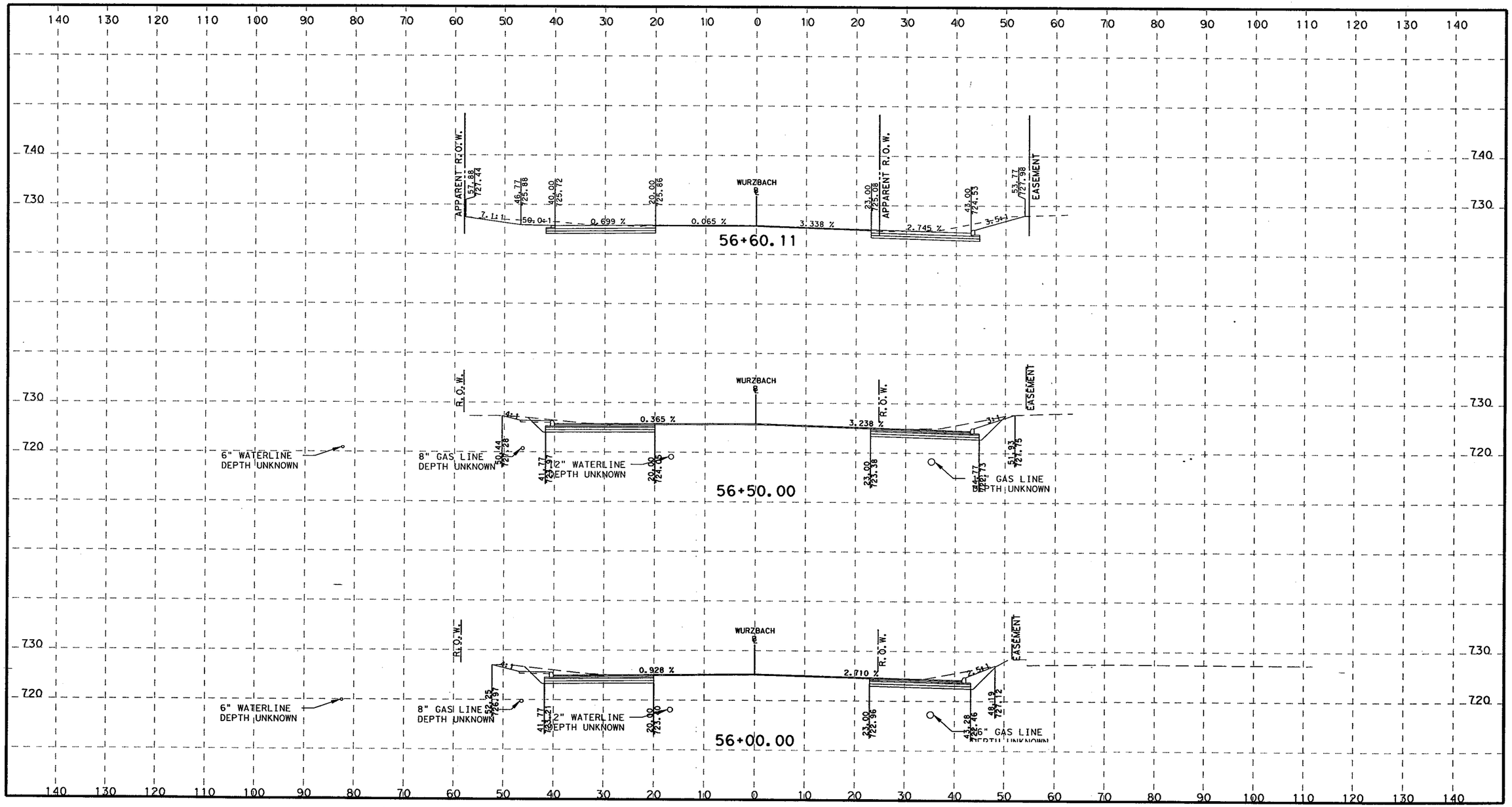
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 288

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:36 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

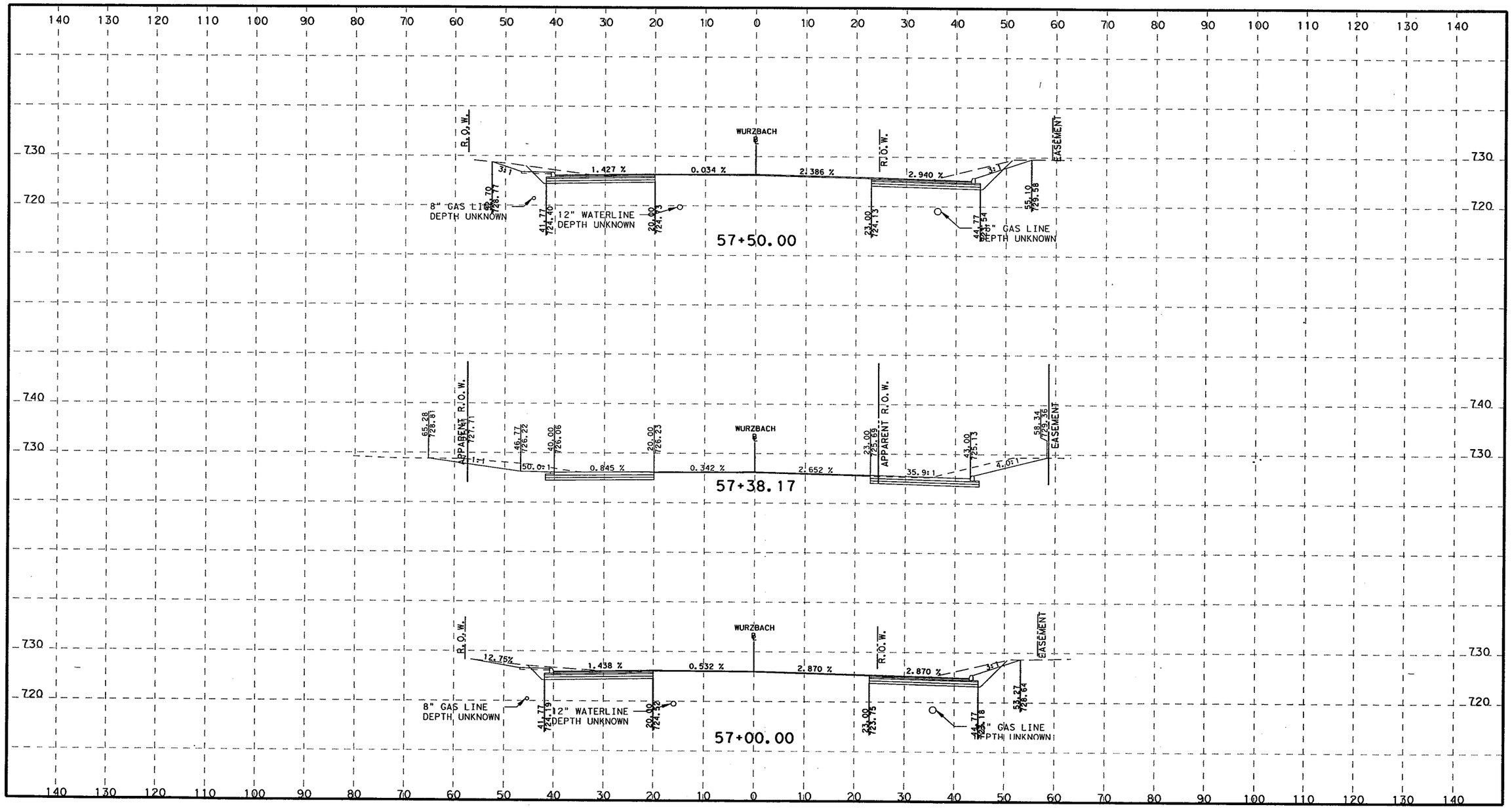
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 289

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:37 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

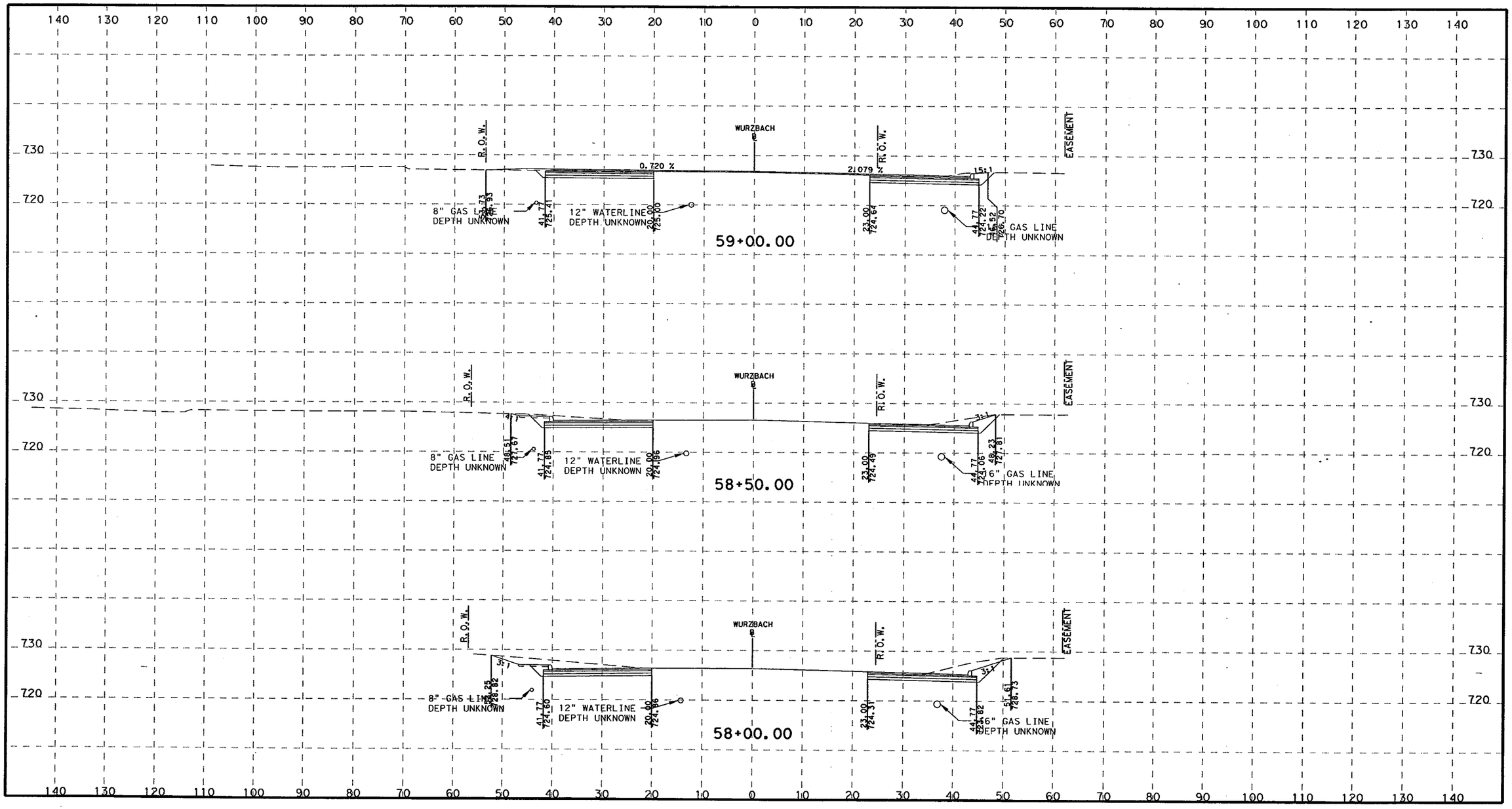
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

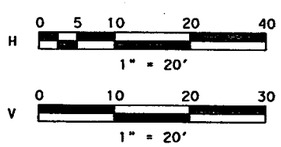
FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 290

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:37 PM





STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

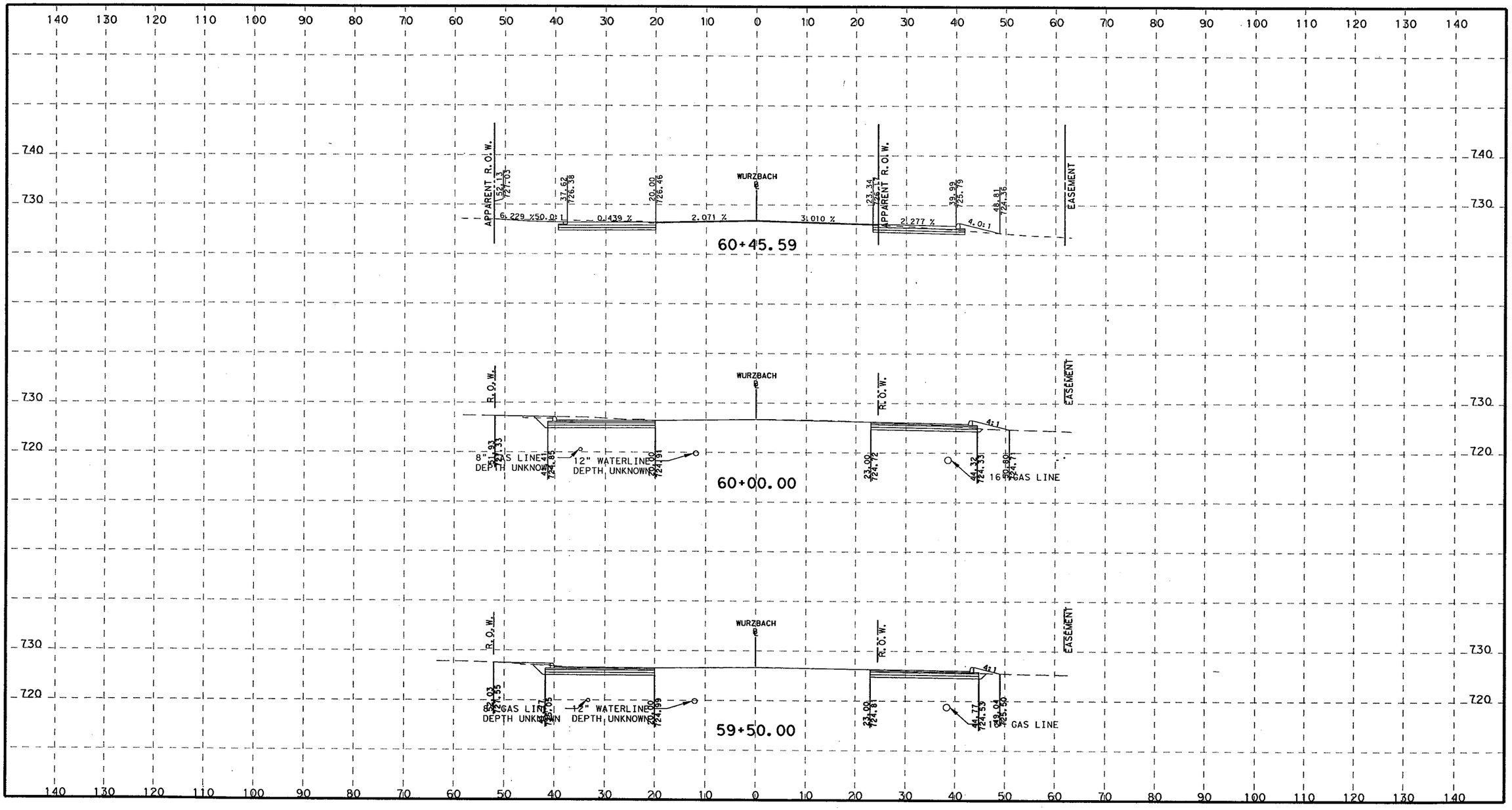
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 291

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:37 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

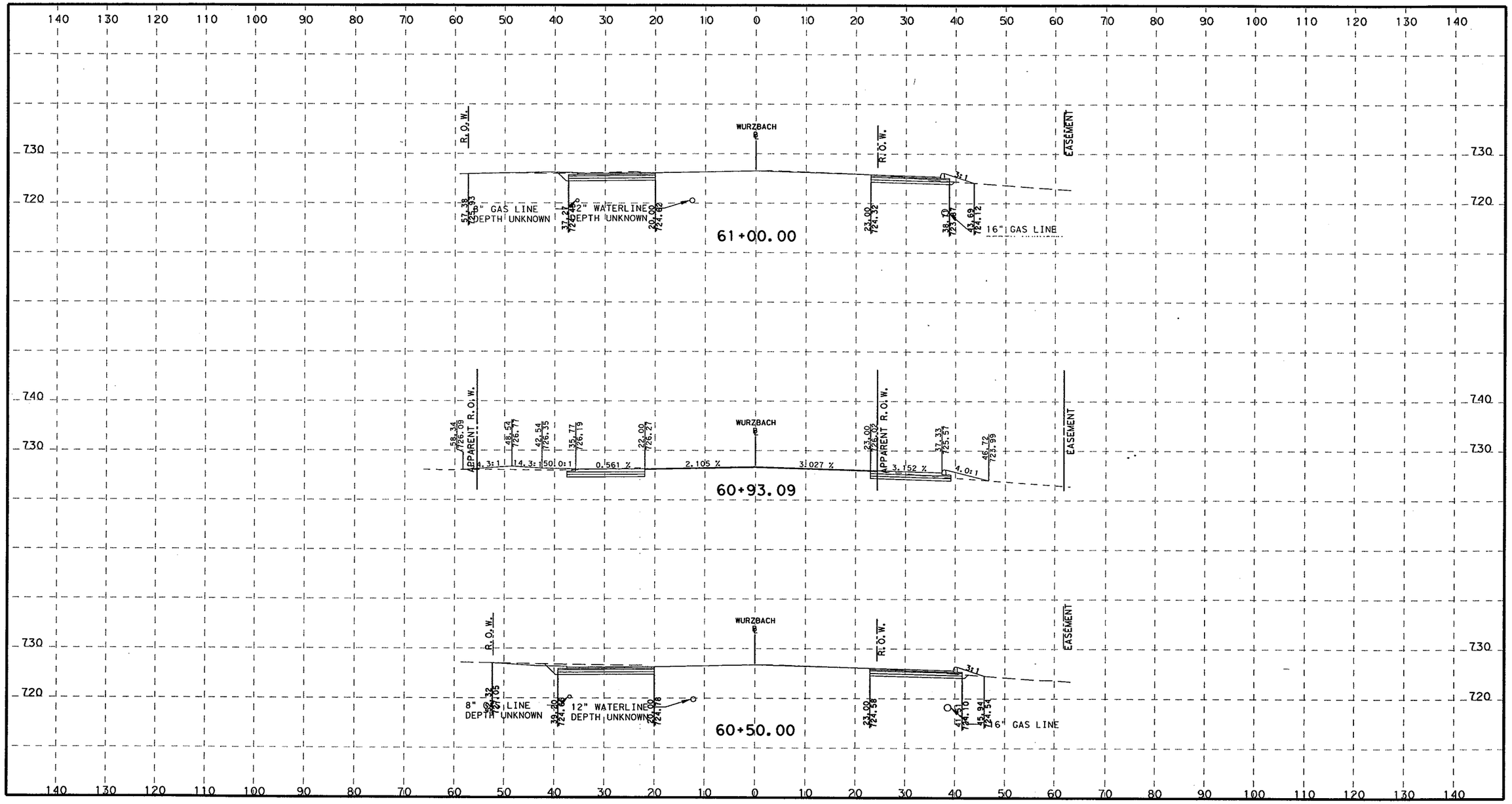
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 292

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:38 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-3-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

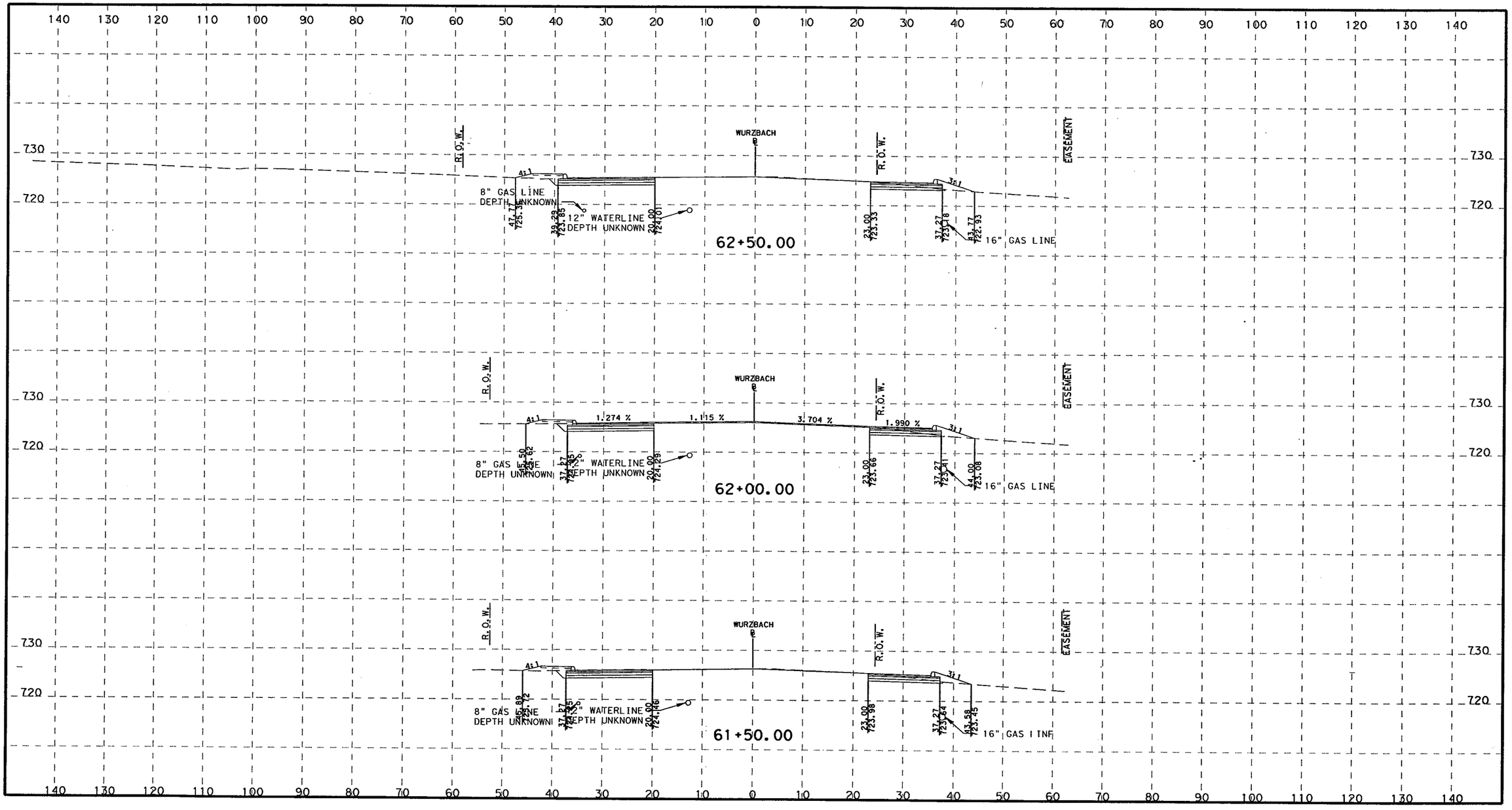
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 293

P:\25774\131-257-4-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:38 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

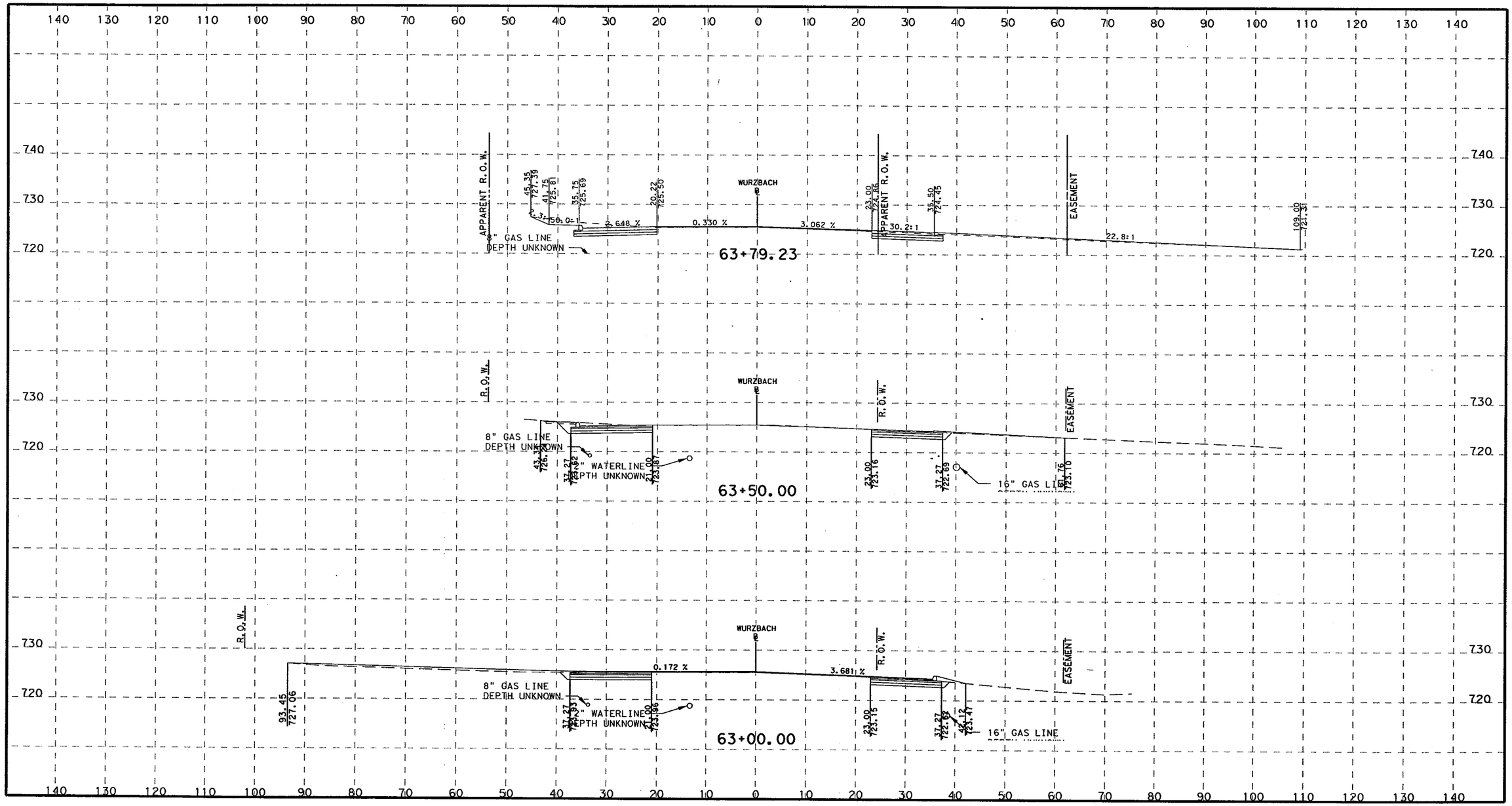
TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT
FORT SAM HOUSTON TRANSPORTATION PROJECTS
PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 294

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:38 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

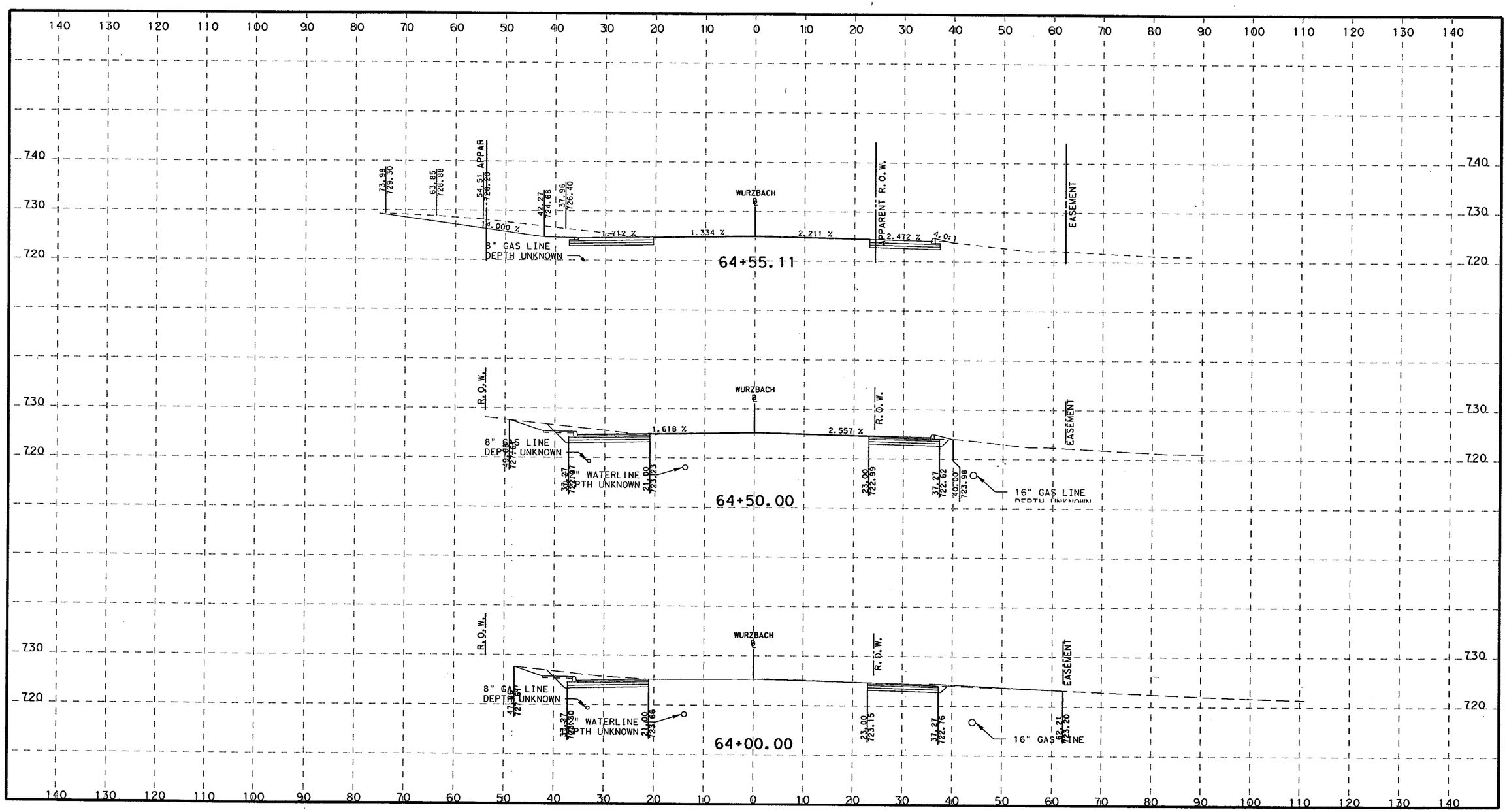
Texas Department of Transportation
© 2011

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS
PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 295

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:39 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

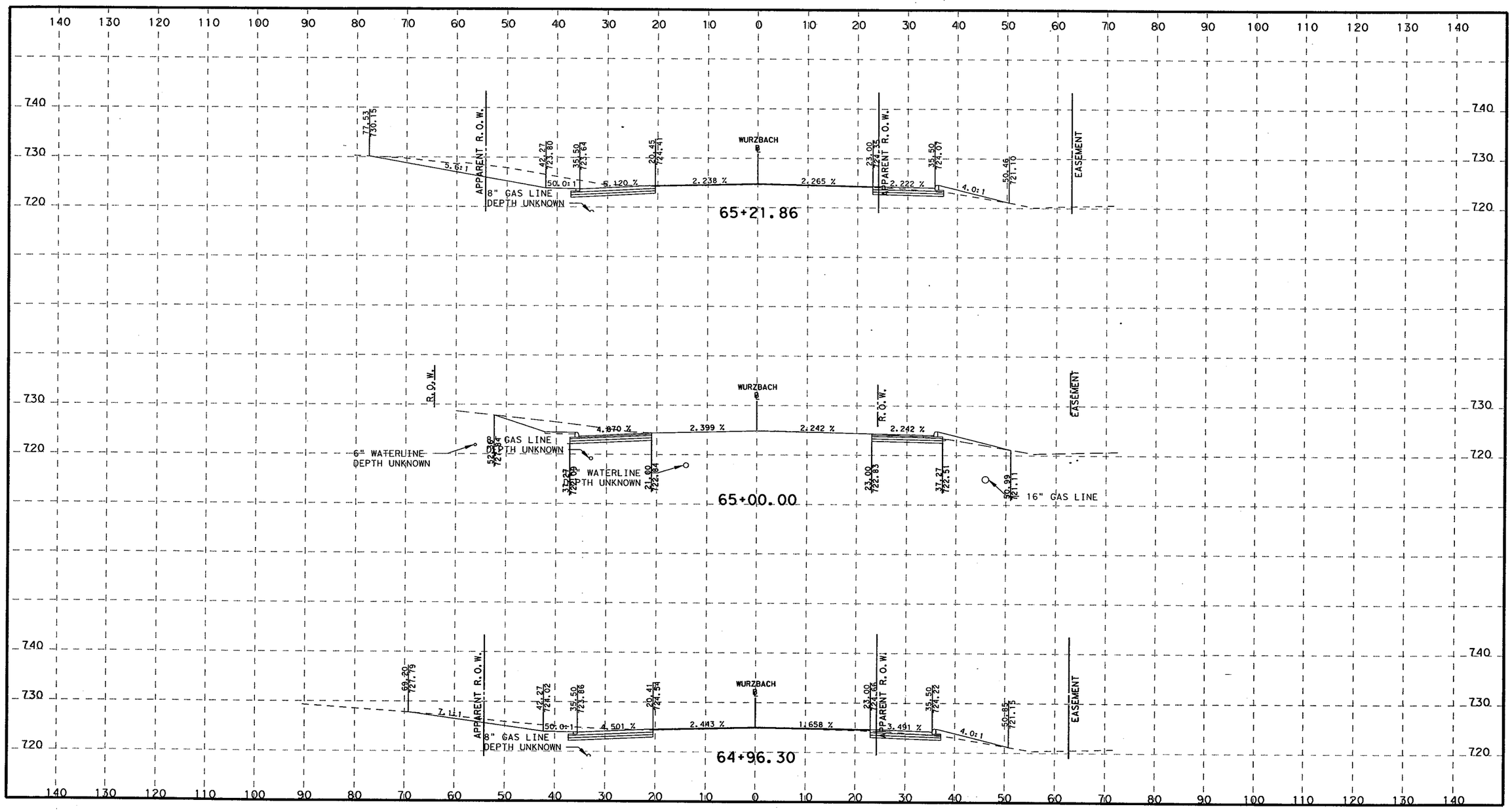
Texas Department of Transportation
©2011

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS
PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 296

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:39 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

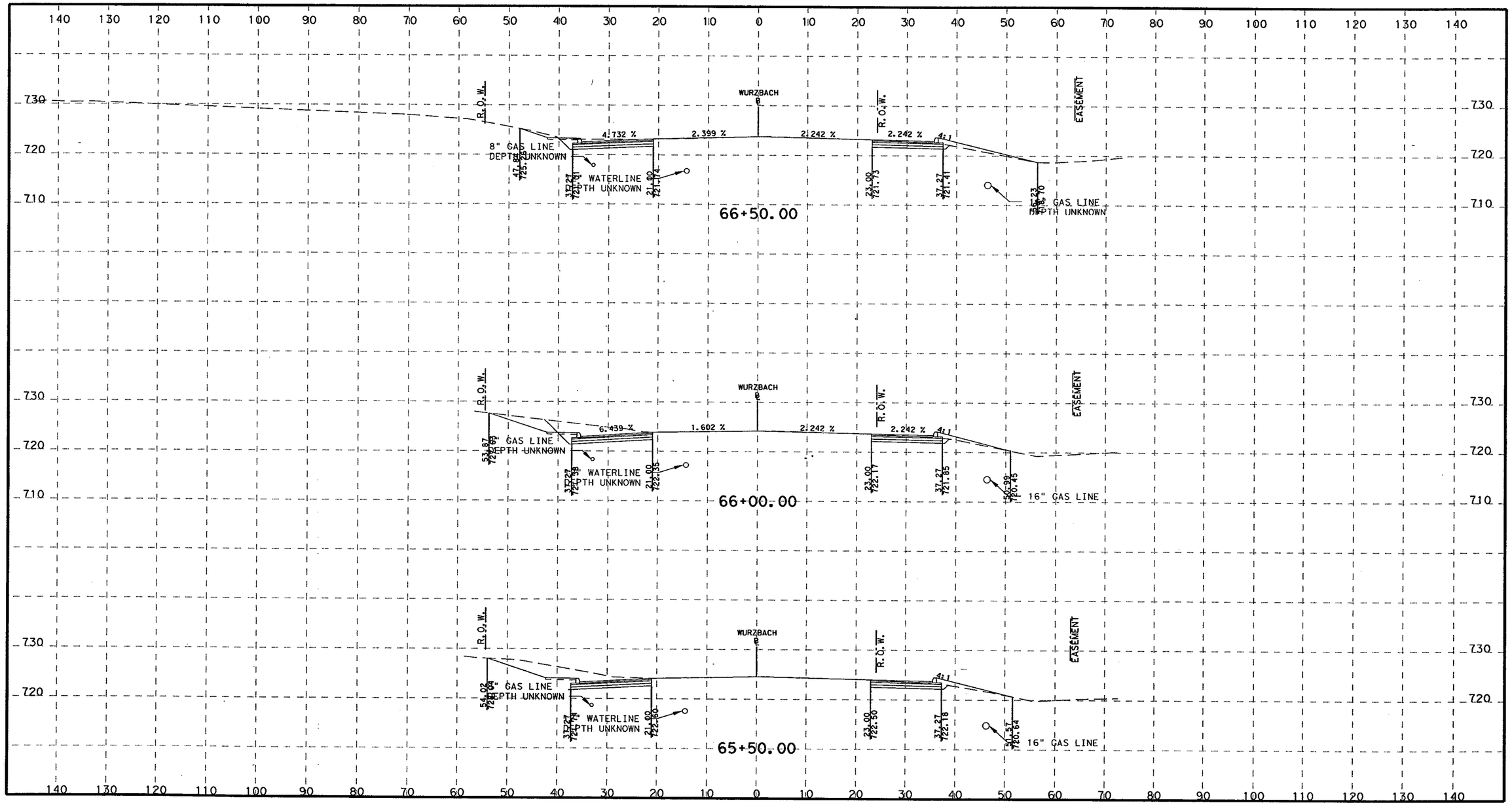
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 297

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:40 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

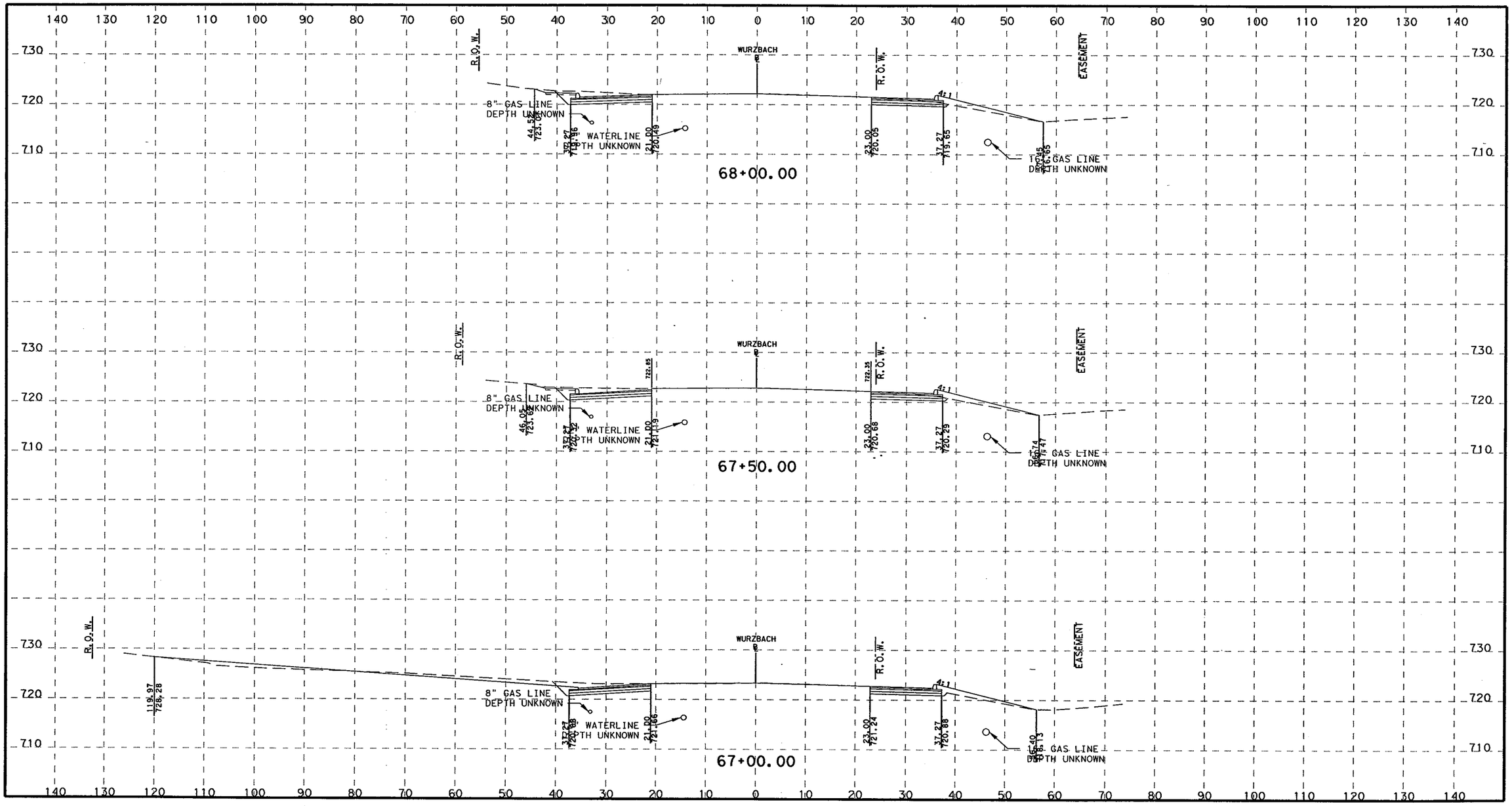
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 298

P:\25774\131-25\--09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:40 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESQUIVEL
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

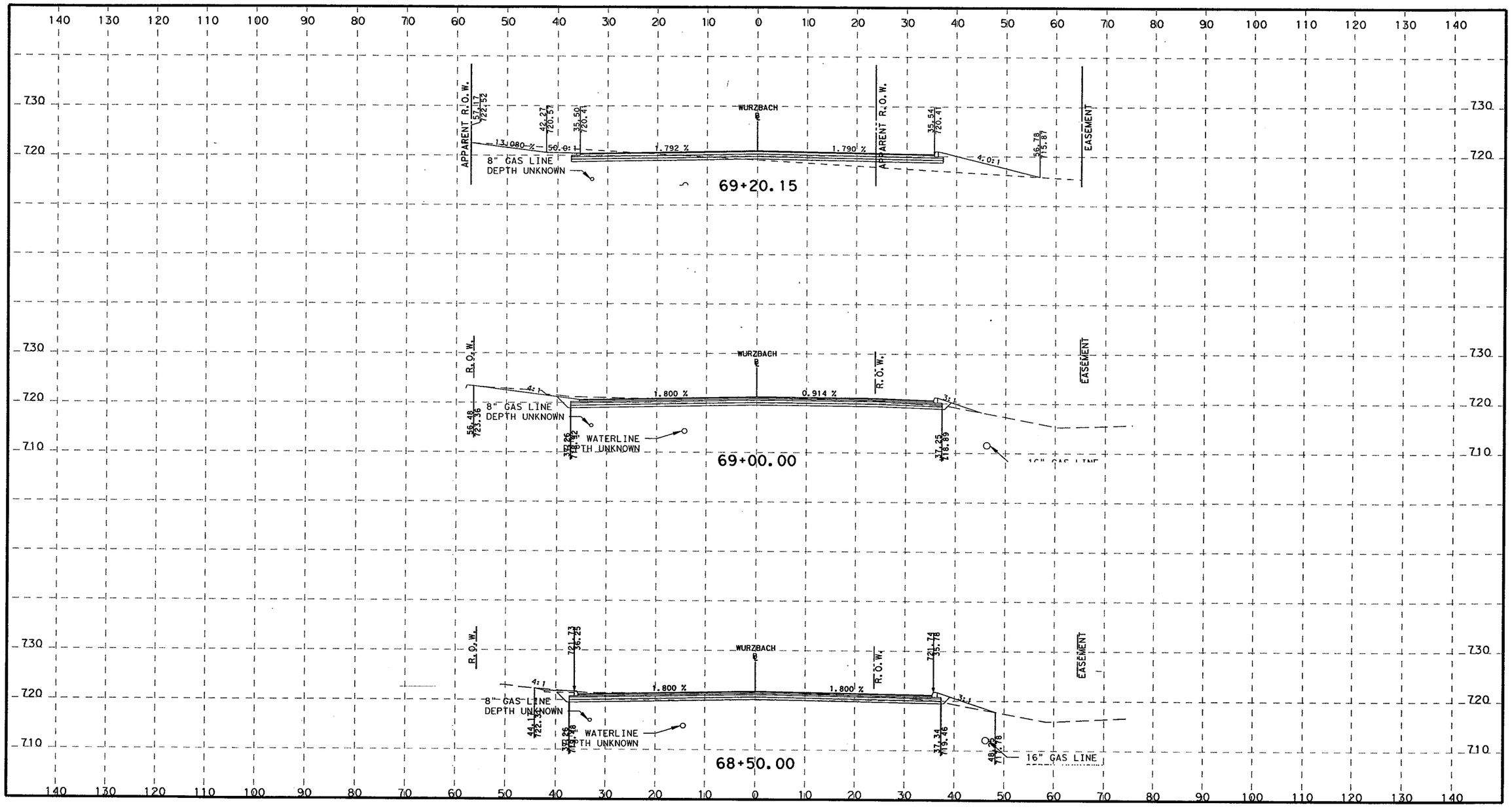
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 299

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:40 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

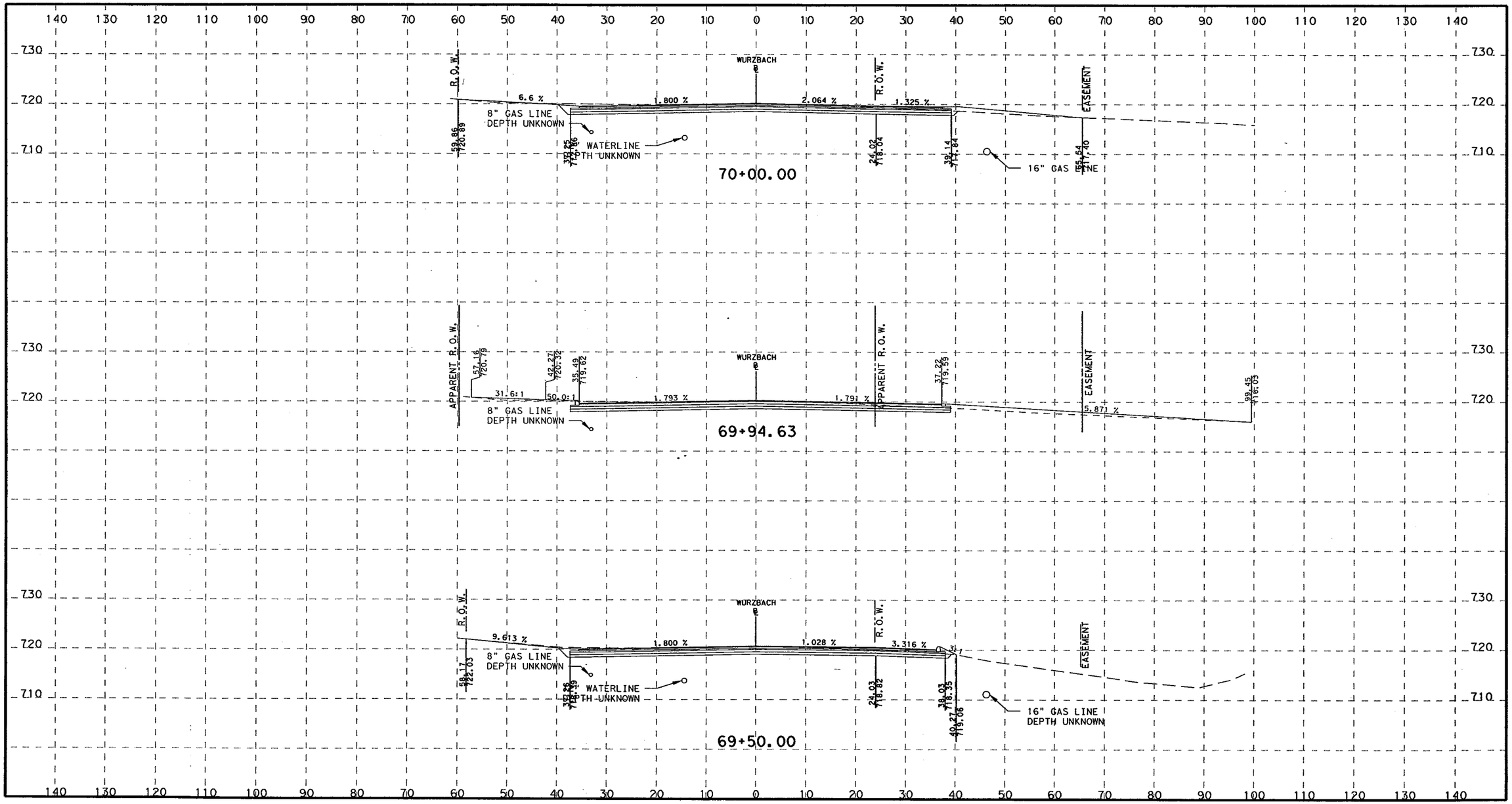
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 300

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:41 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

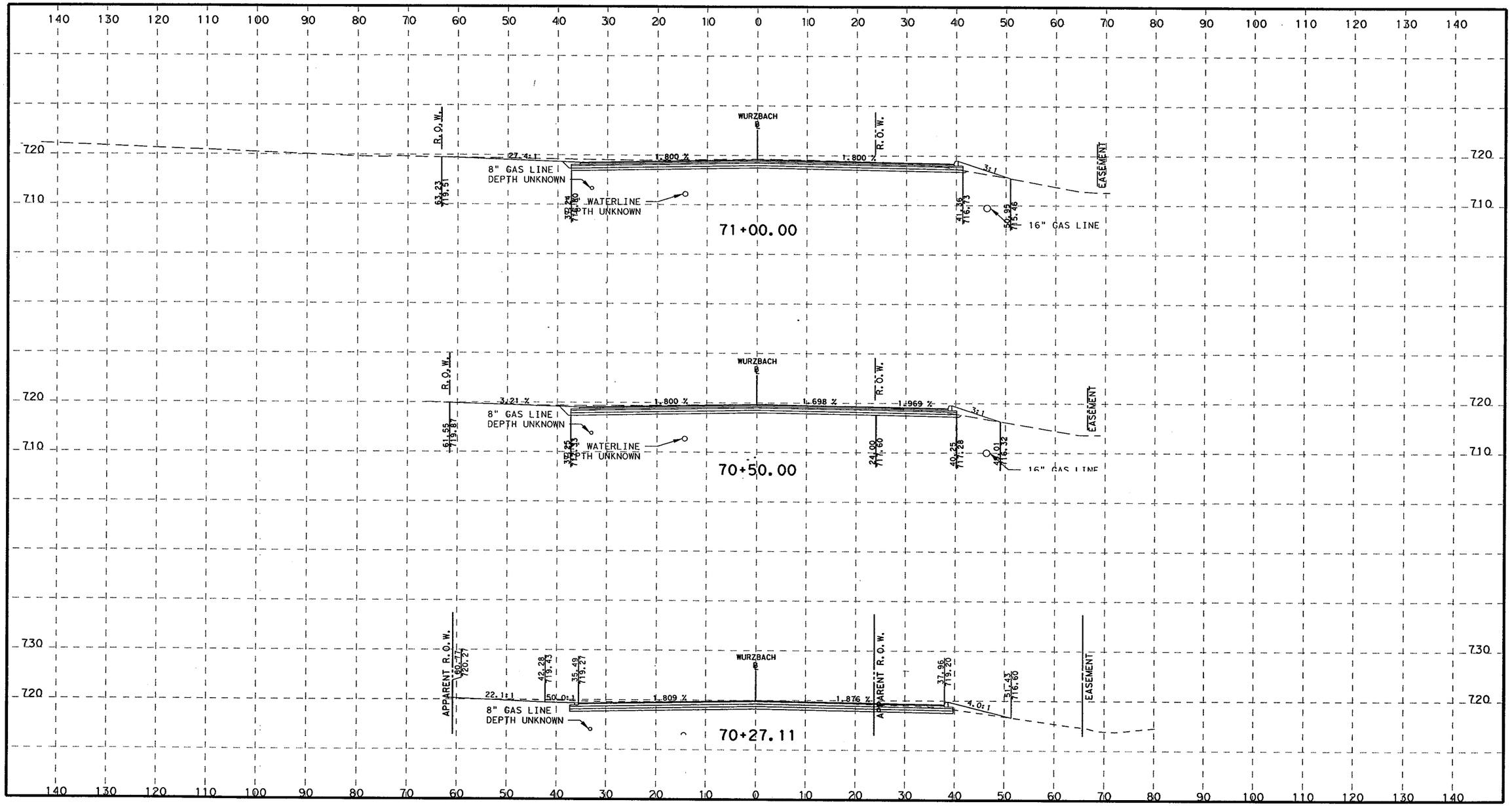
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

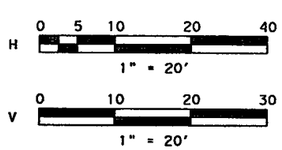
FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 301

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:41 PM





STATE OF TEXAS
ROLANDO ESCAMILLA
98128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

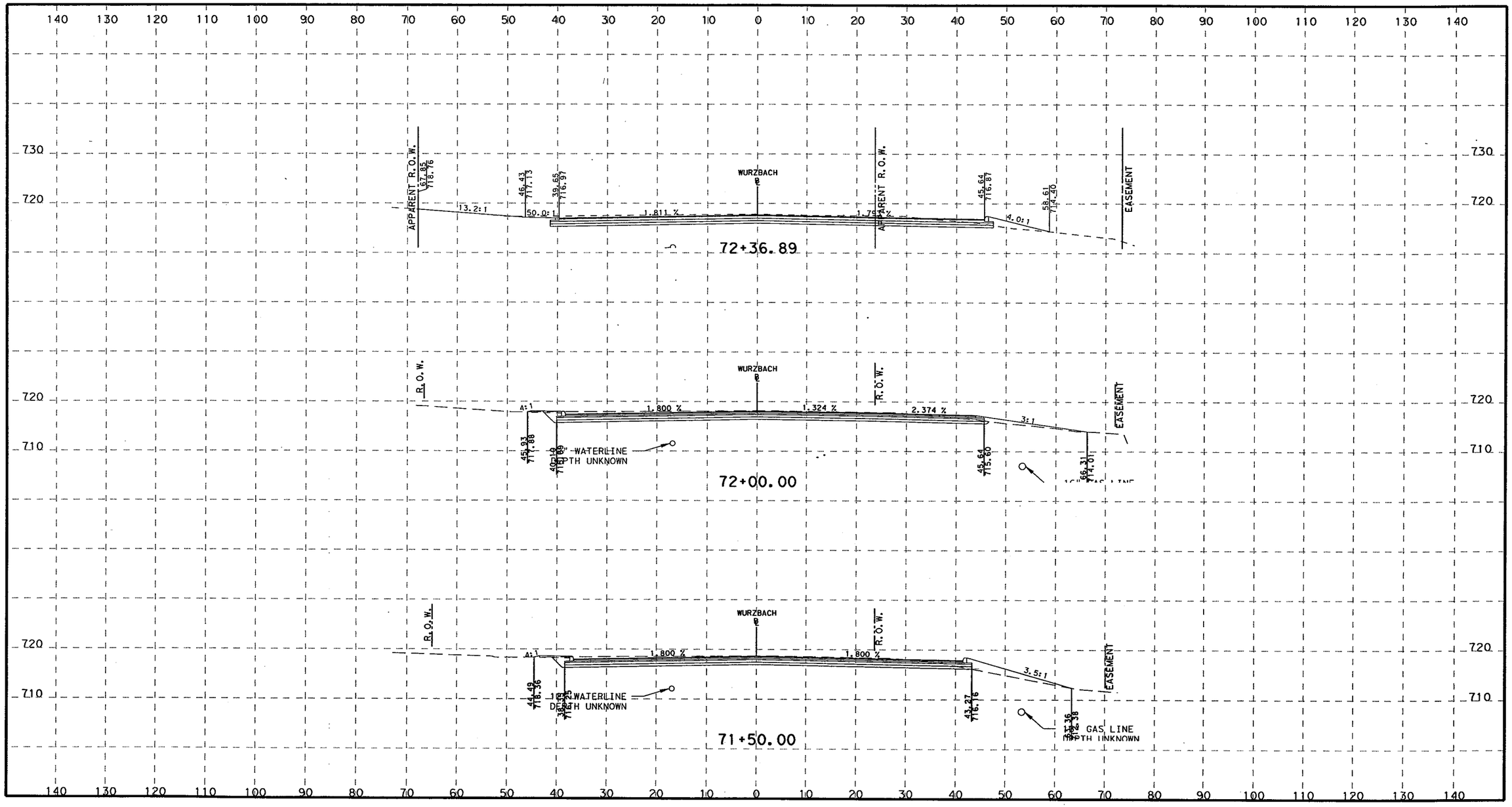
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 302

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:41 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESQUIVEL
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

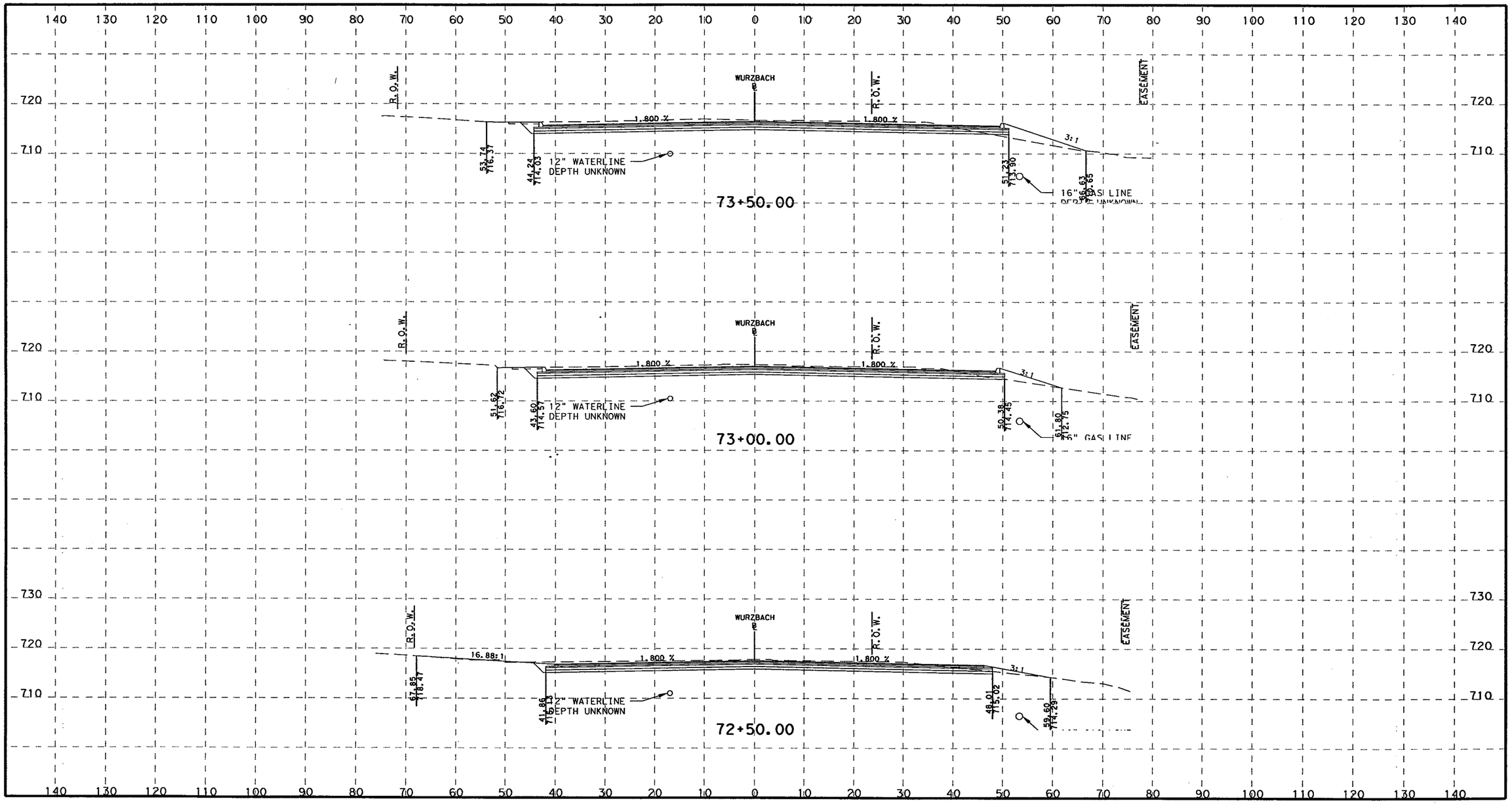
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

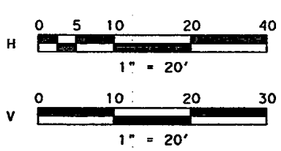
FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 303

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:42 PM





STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

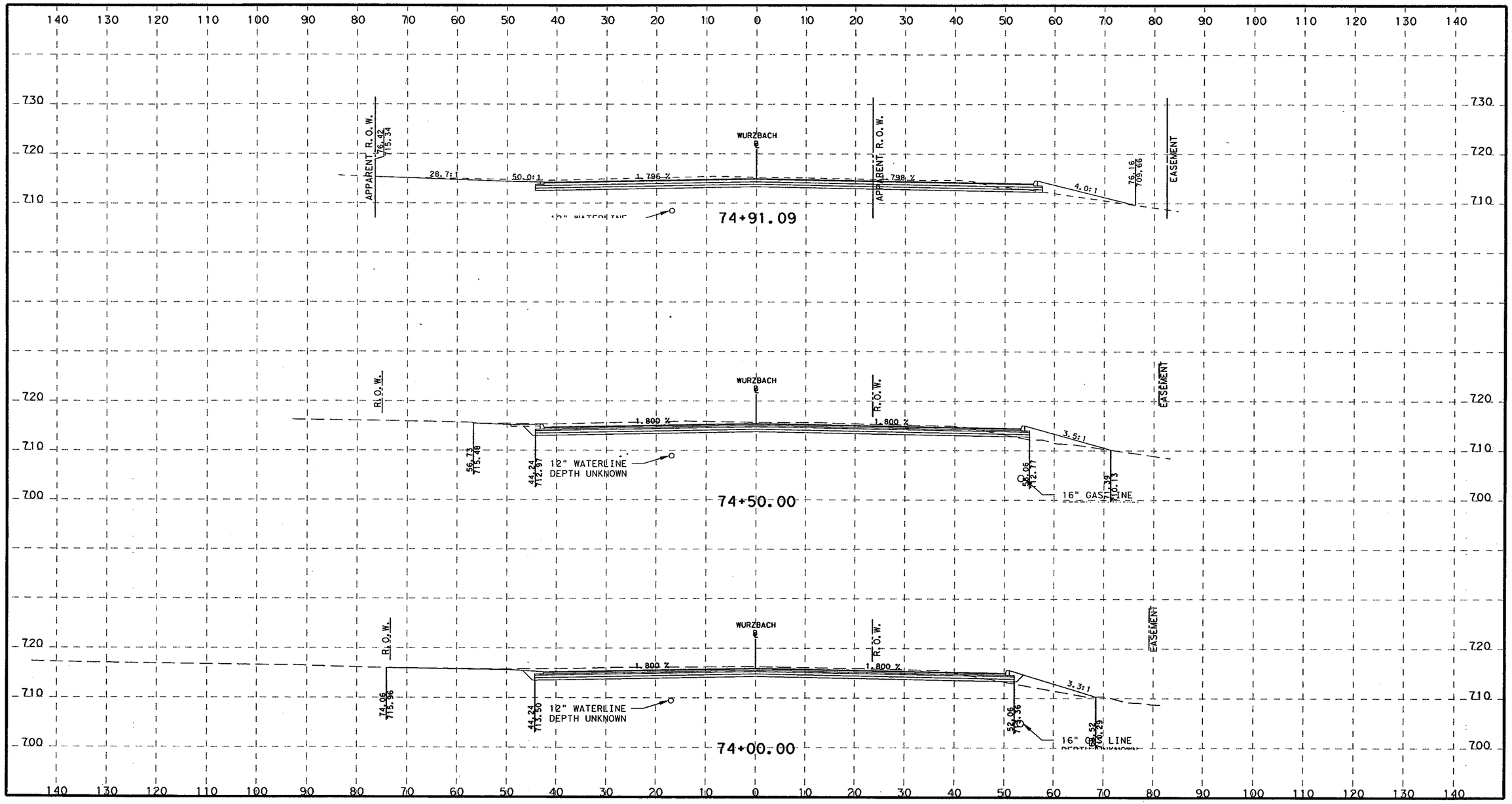
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 304

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:42 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

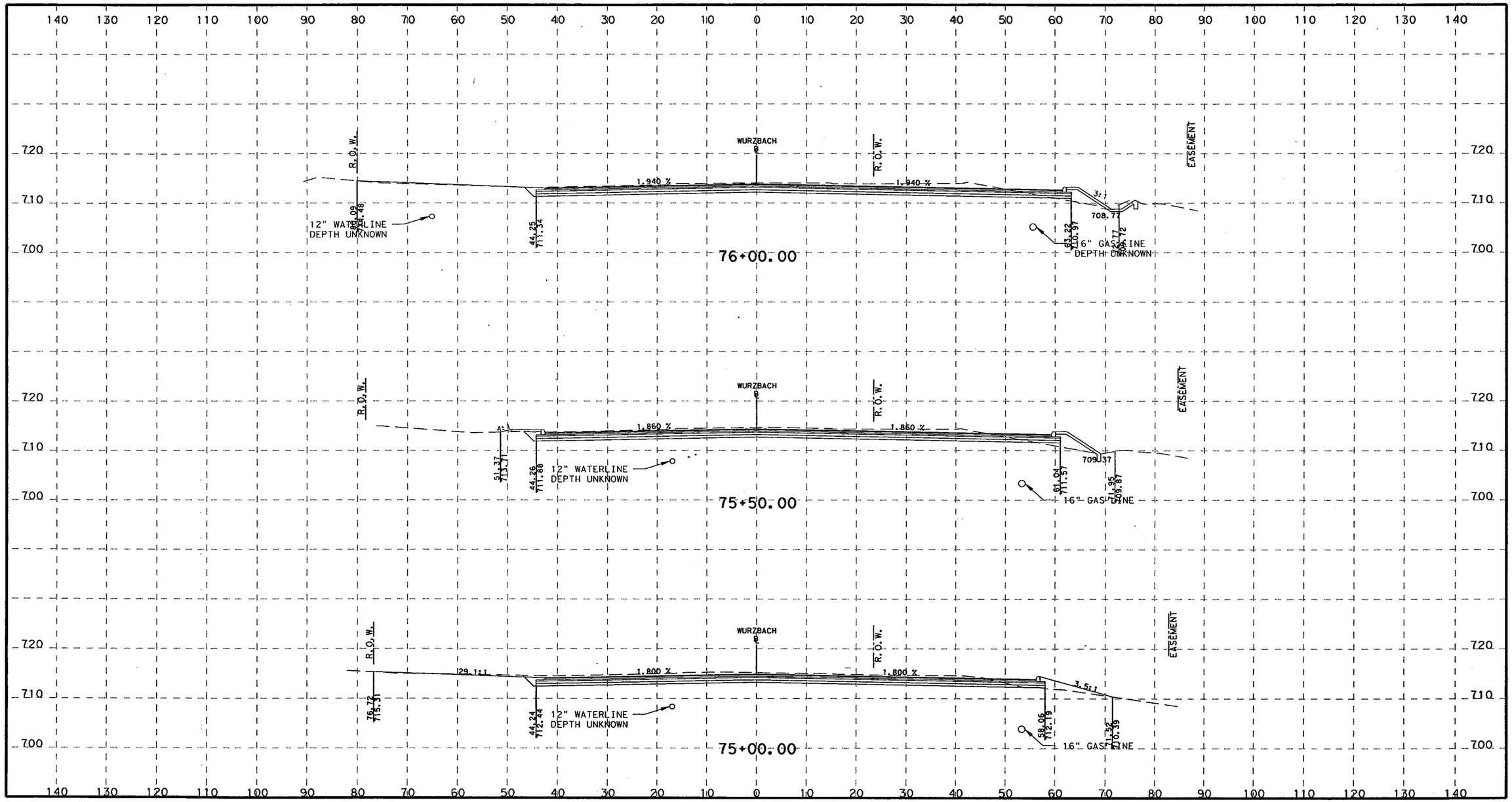
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 305

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:42 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

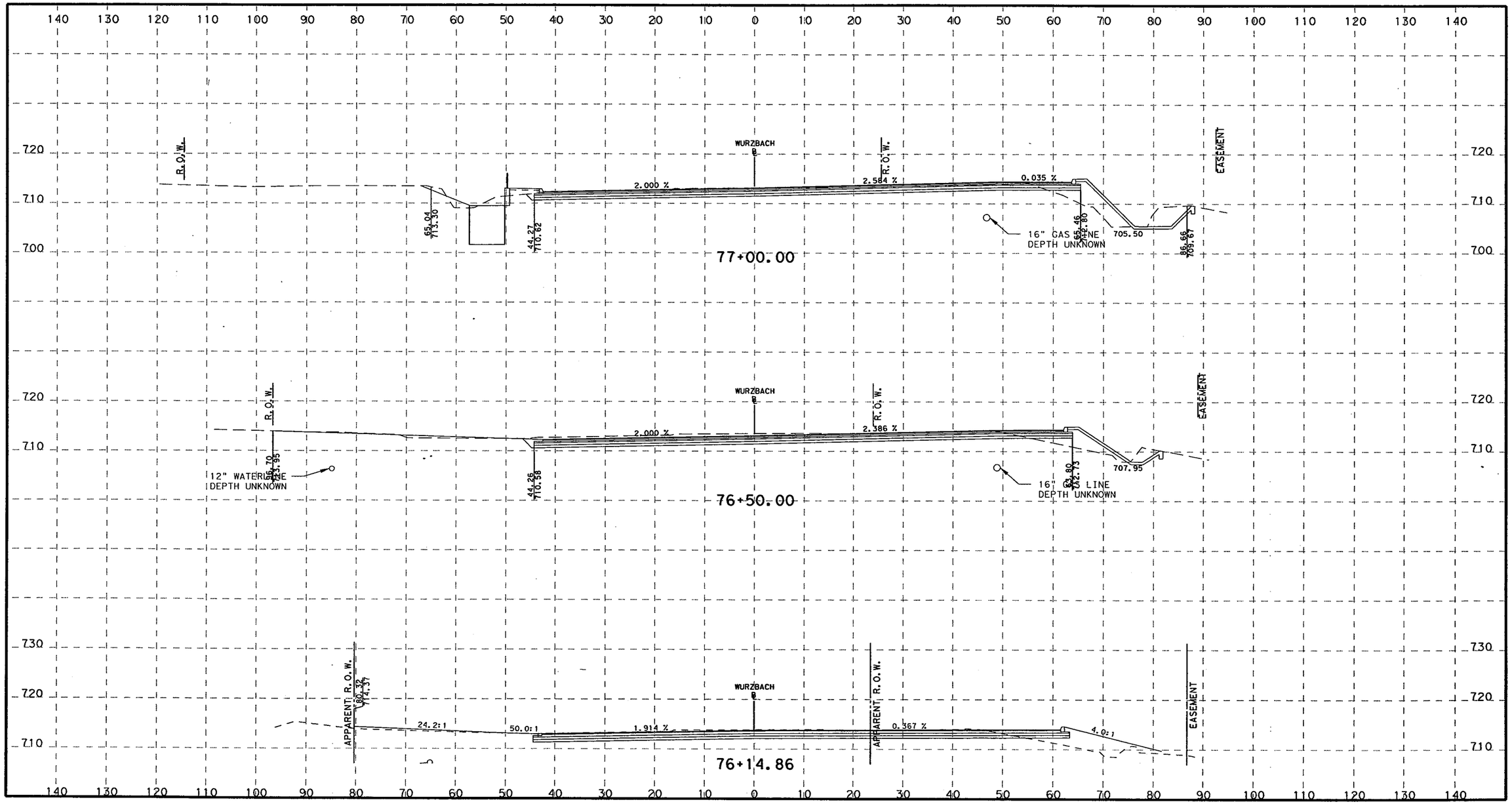
Texas Department of Transportation
©2011

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS
PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 306

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:43 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

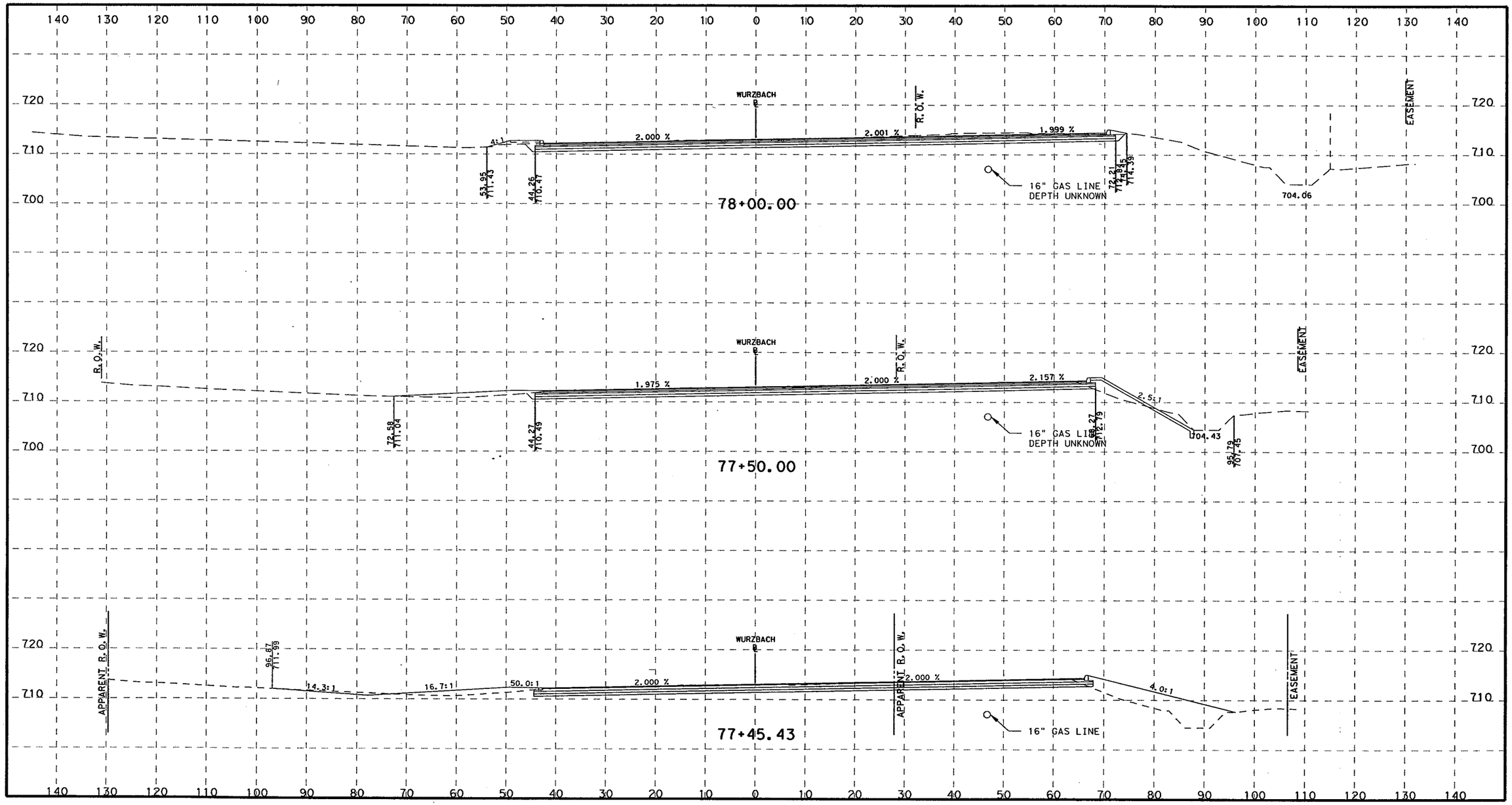
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc.		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 307

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:43 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

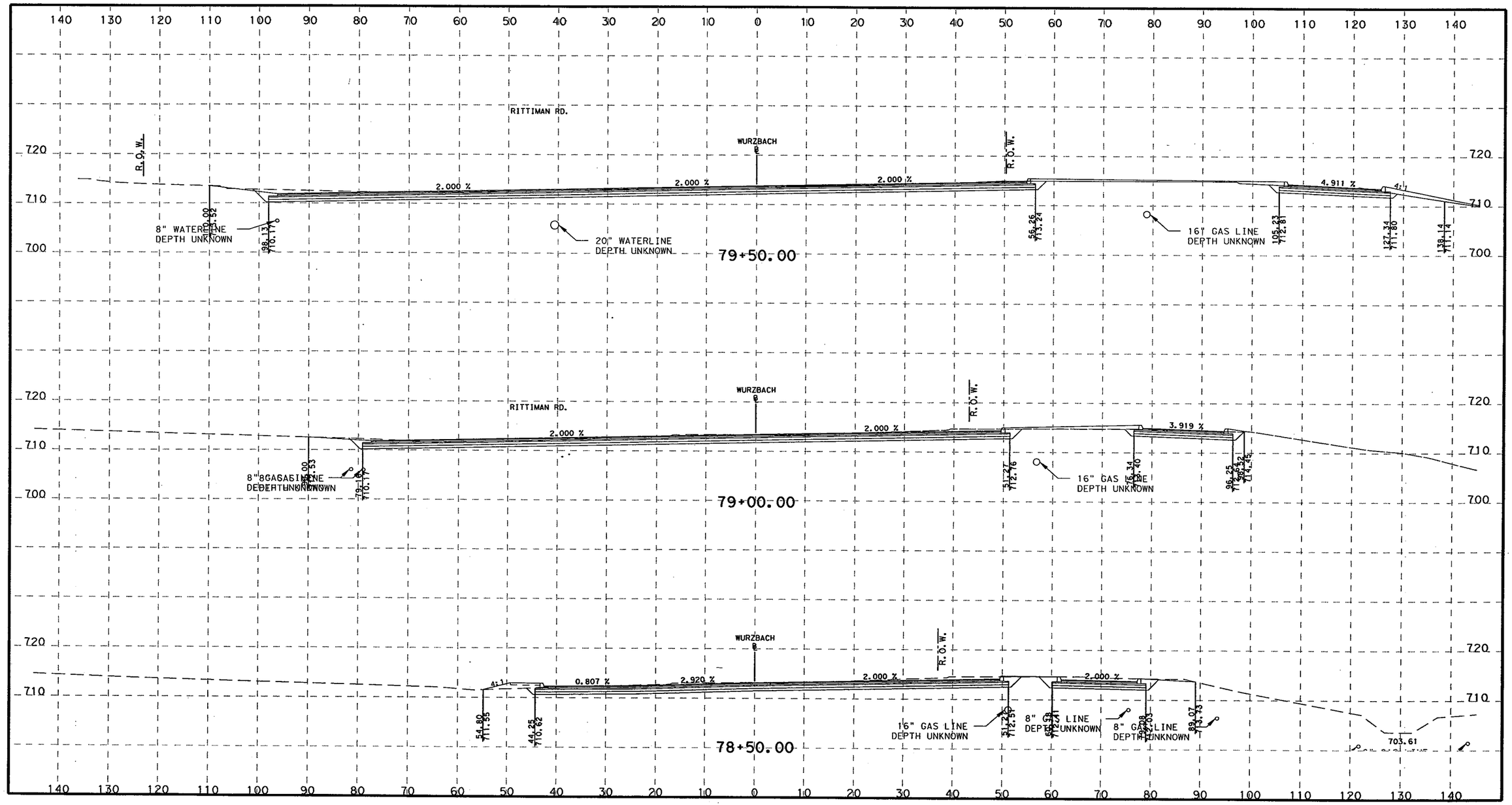
Texas Department of Transportation
© 2011

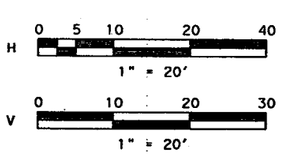
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT
FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 308

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:44 PM





STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

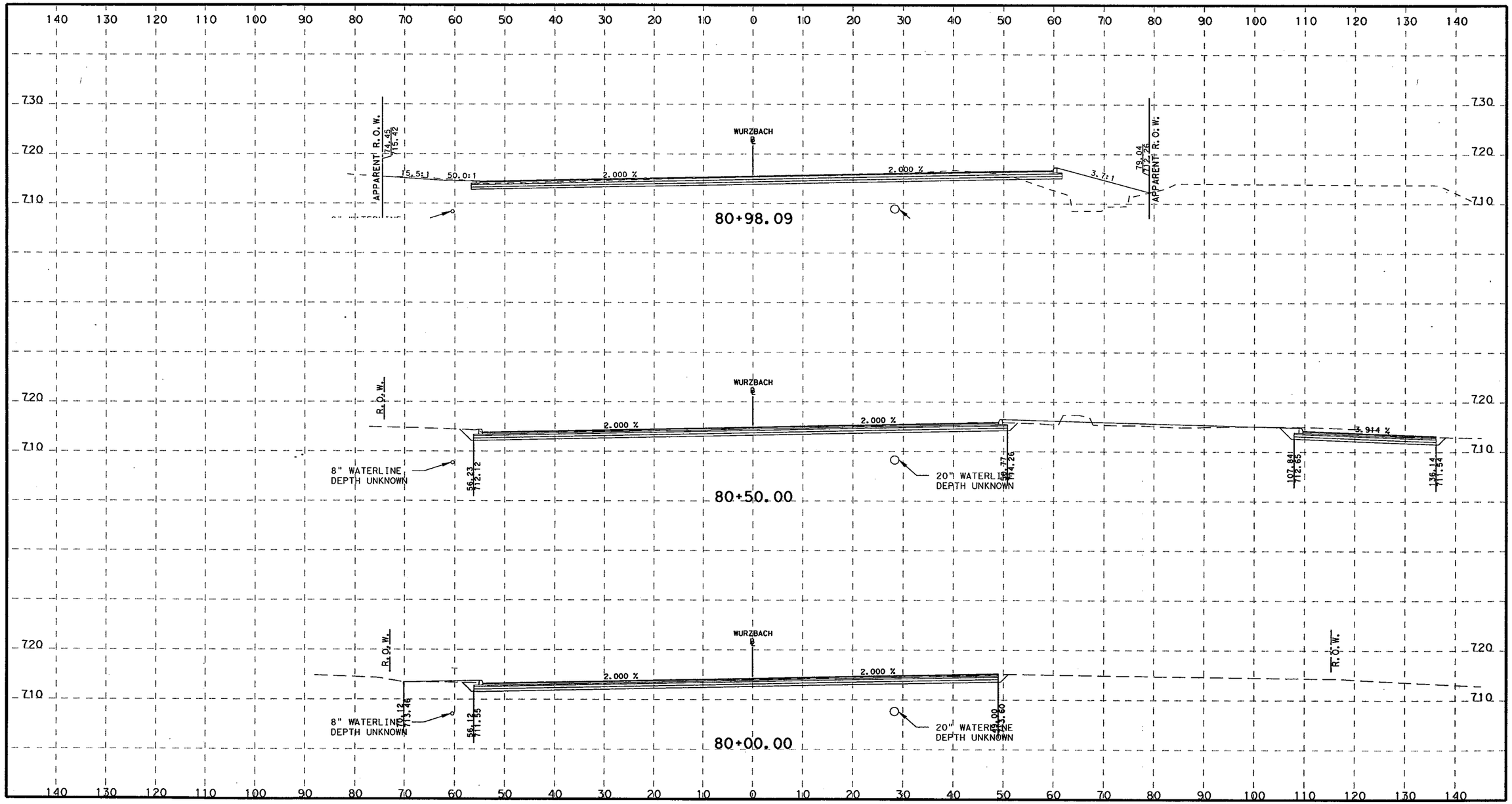
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 309

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:44 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation

© 2011

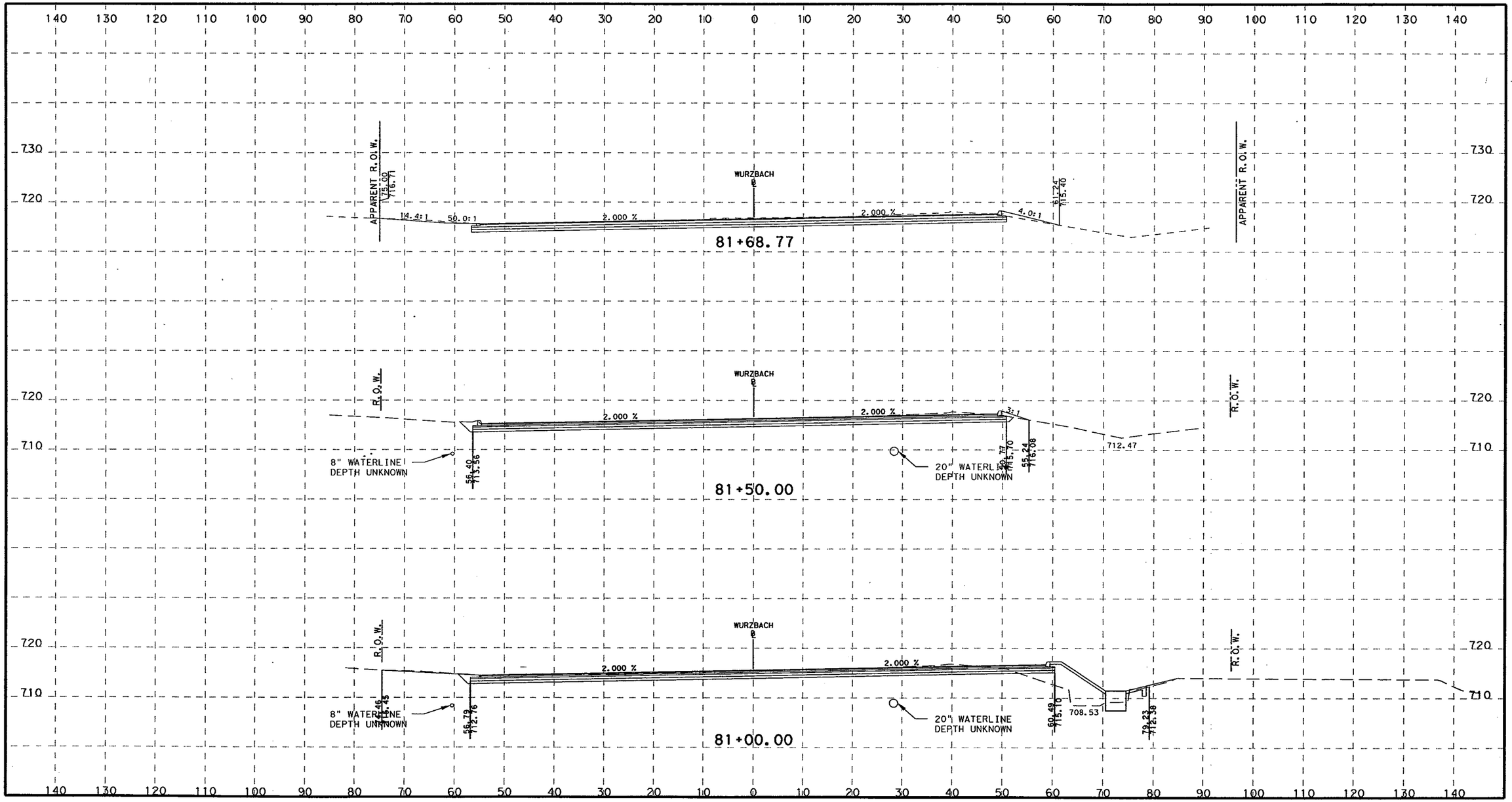
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 310

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:44 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

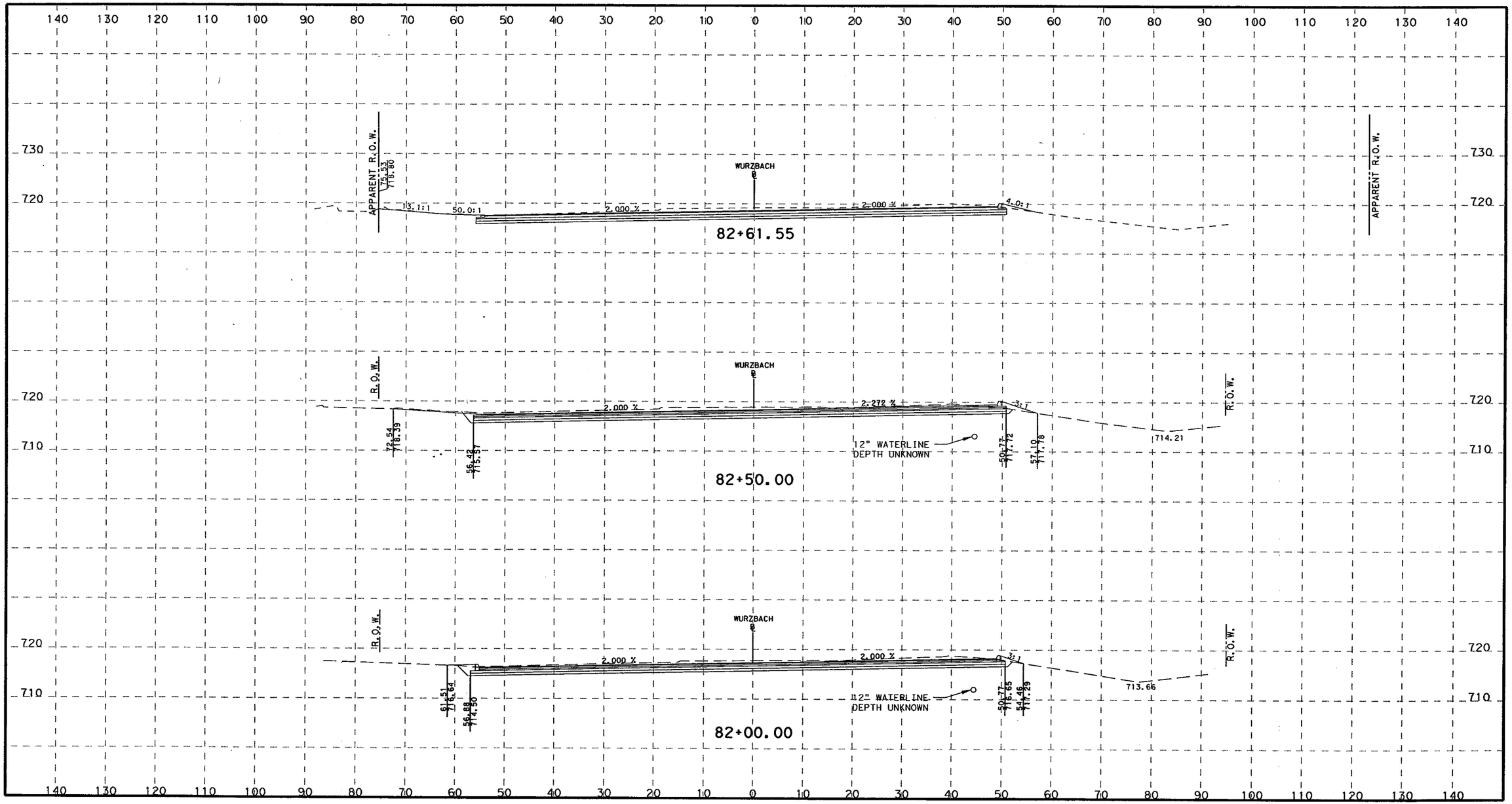
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 311

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:45 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation

© 2011

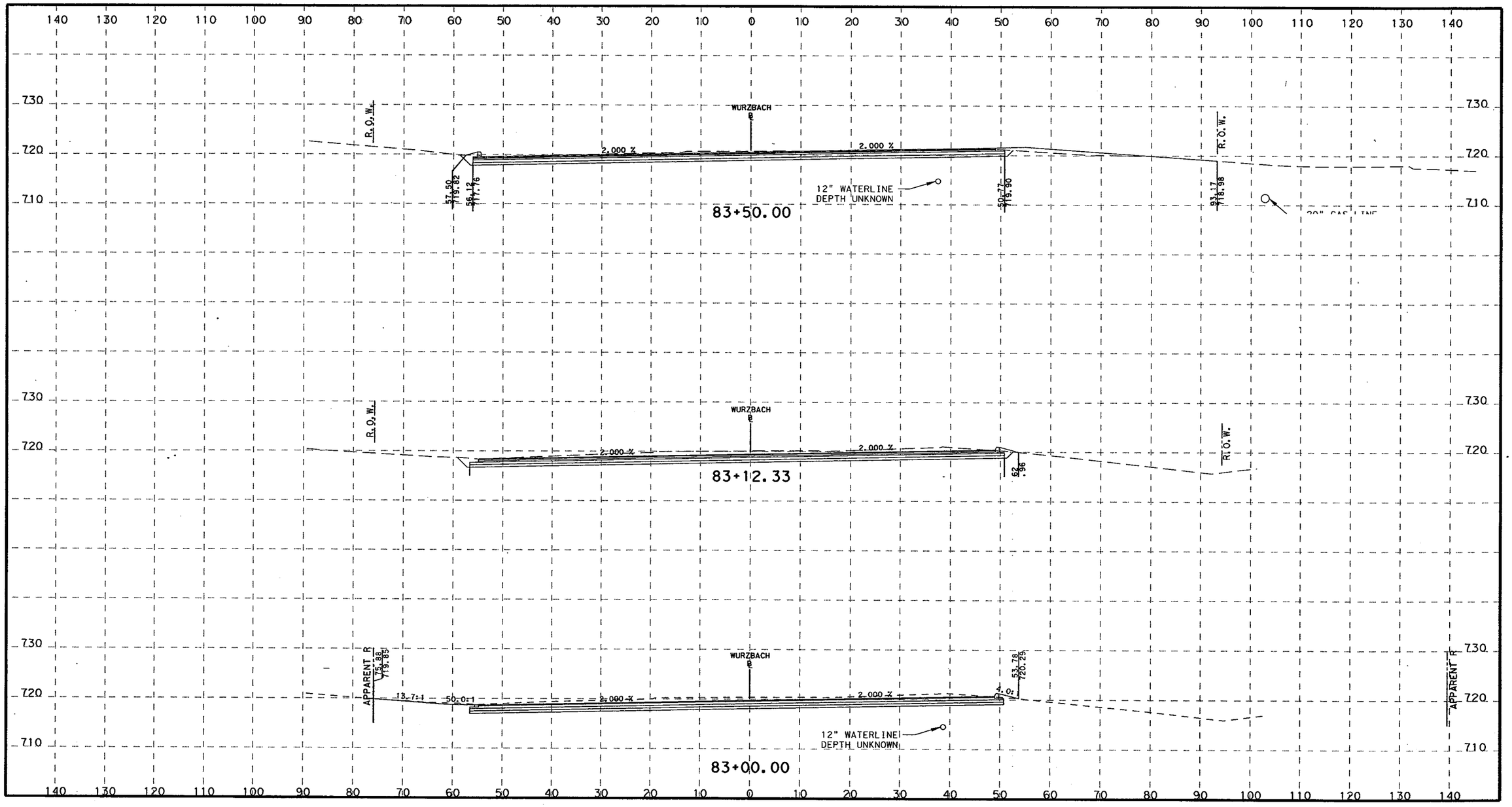
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc	DATE: 3/8/2011
DRWN. BY:	DSGN. BY: CHKD. BY:	SHEET NO.: 312

P:\25774\131-257--09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:45 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

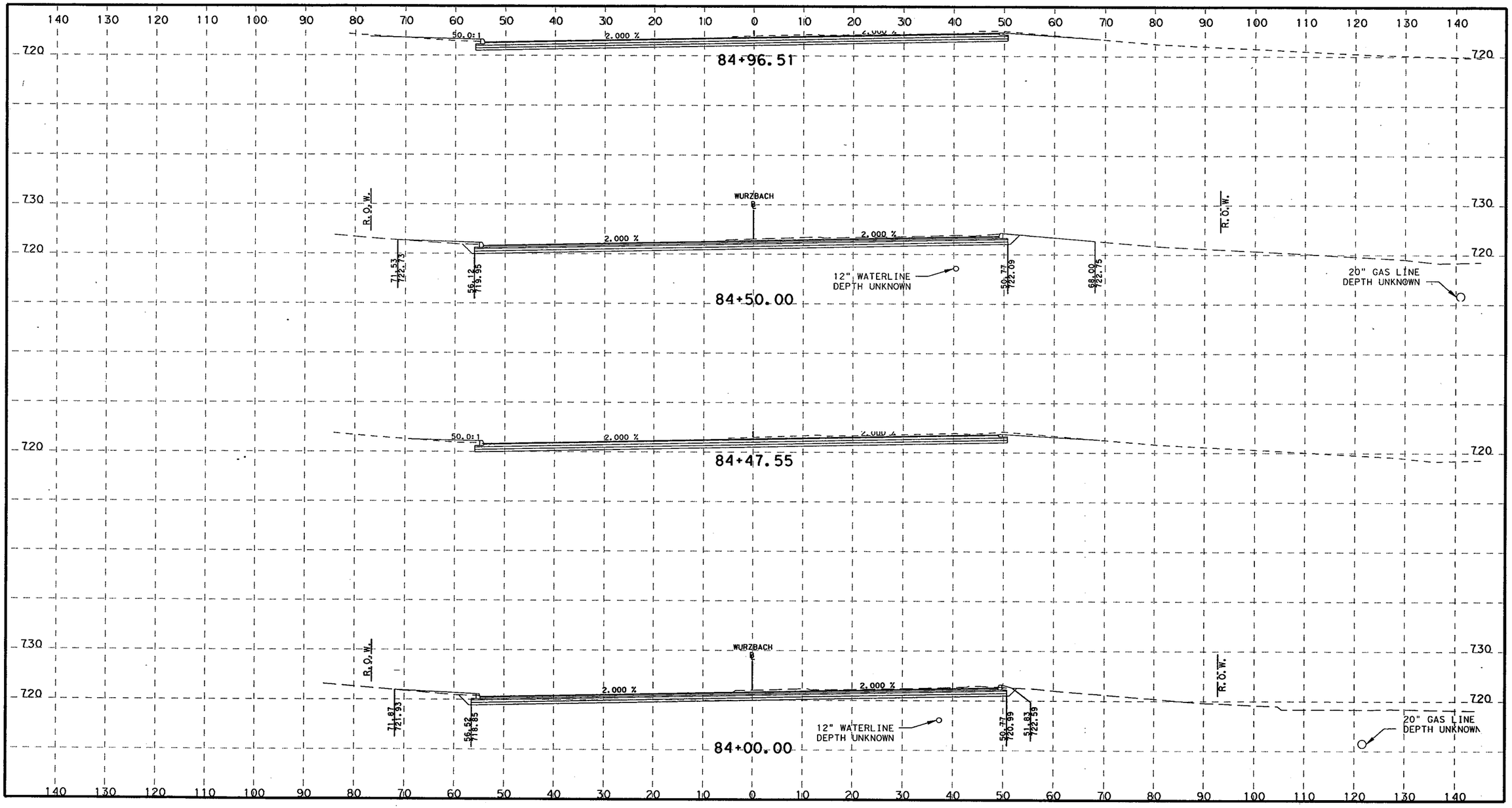
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 313

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:45 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

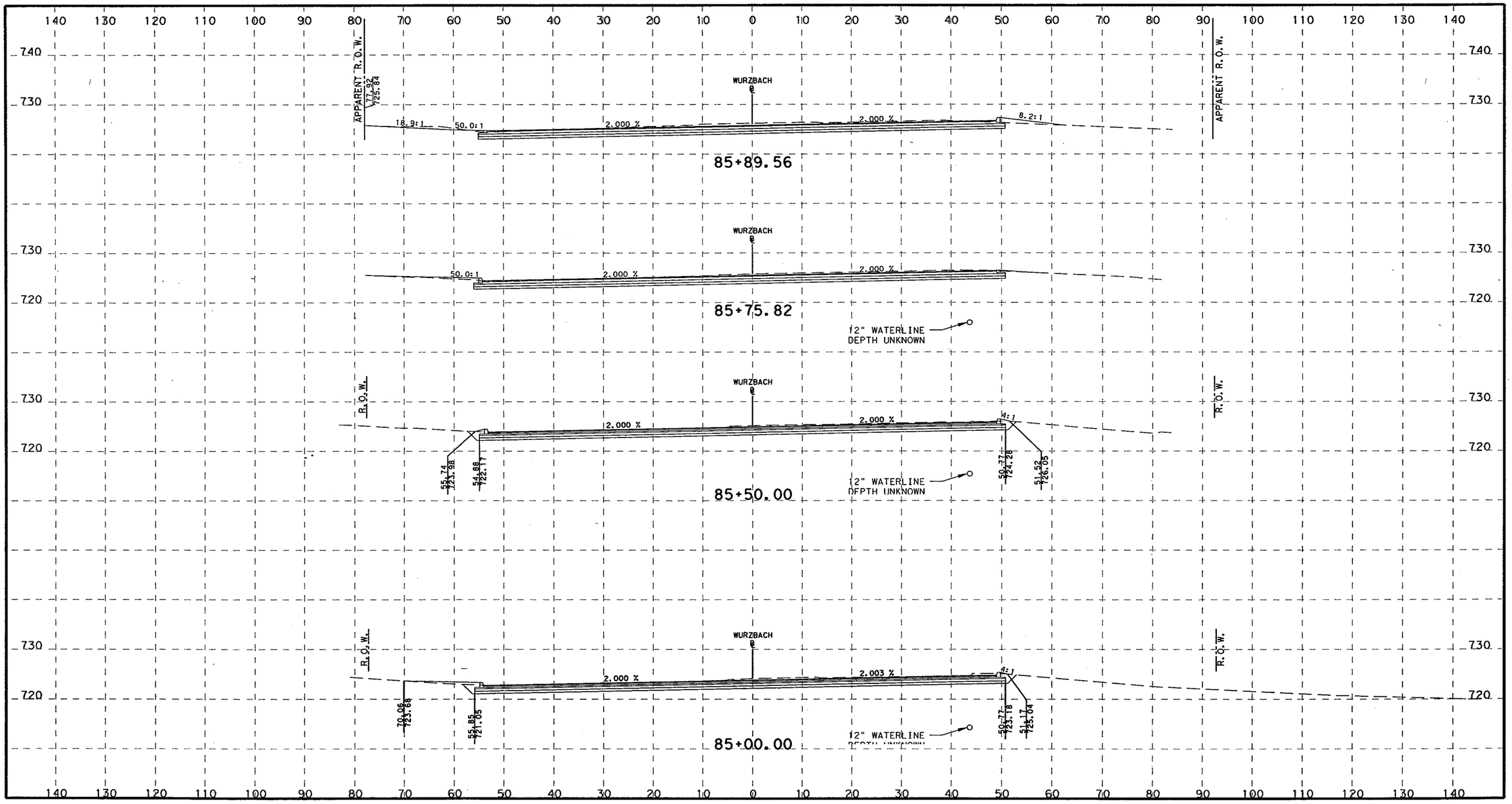
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 314

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:46 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

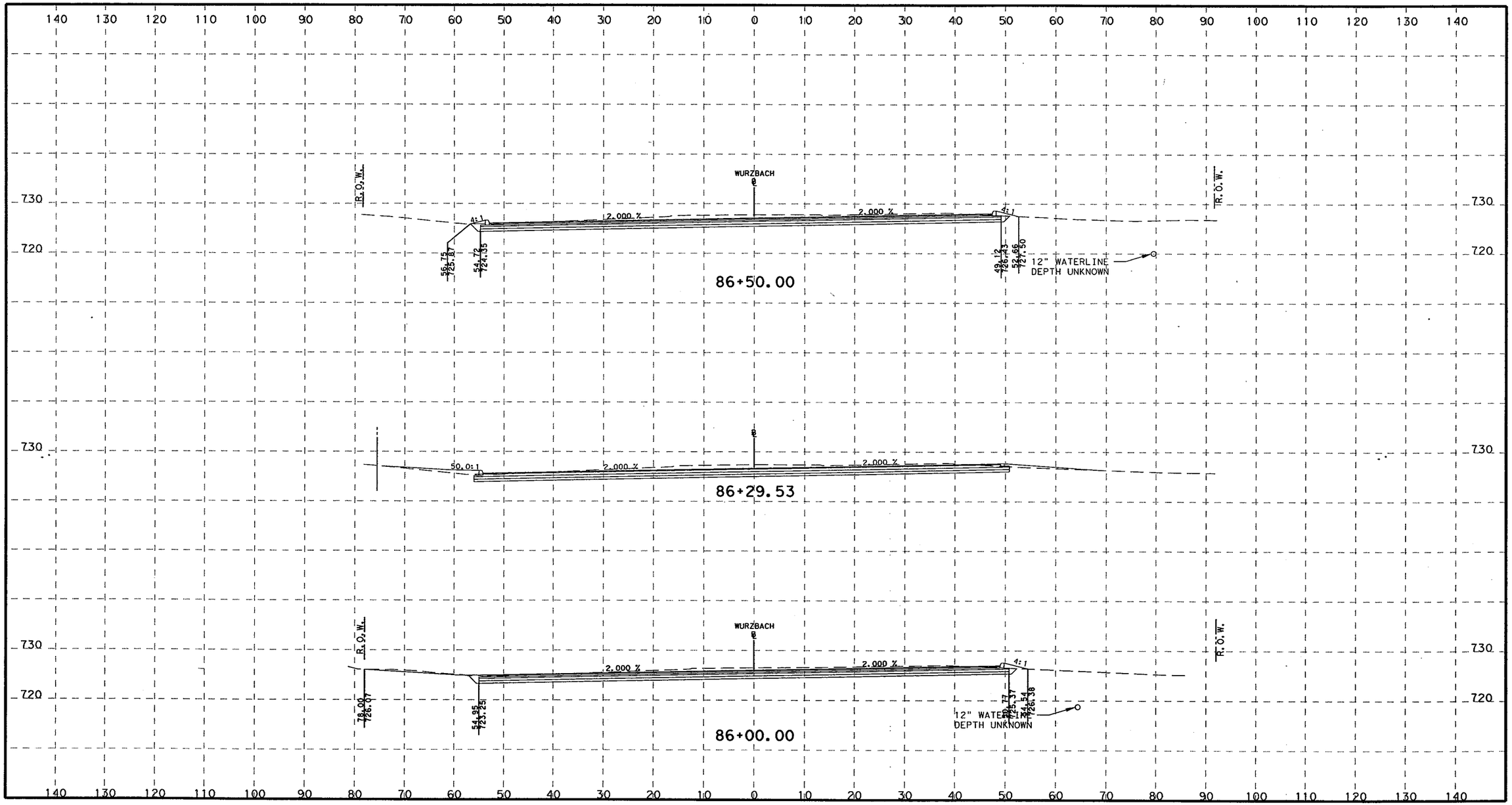
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 315

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:46 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

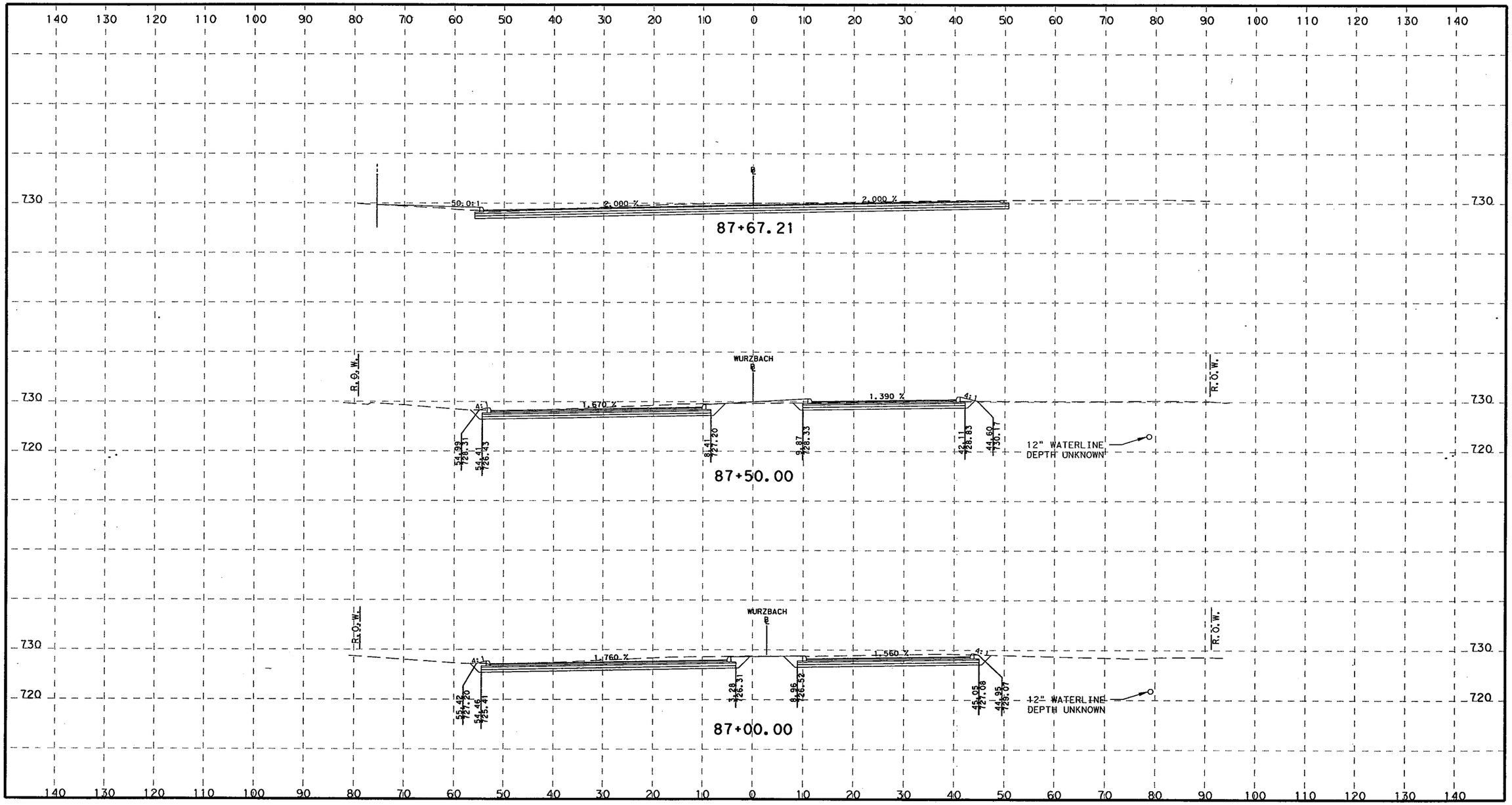
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 316

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:46 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

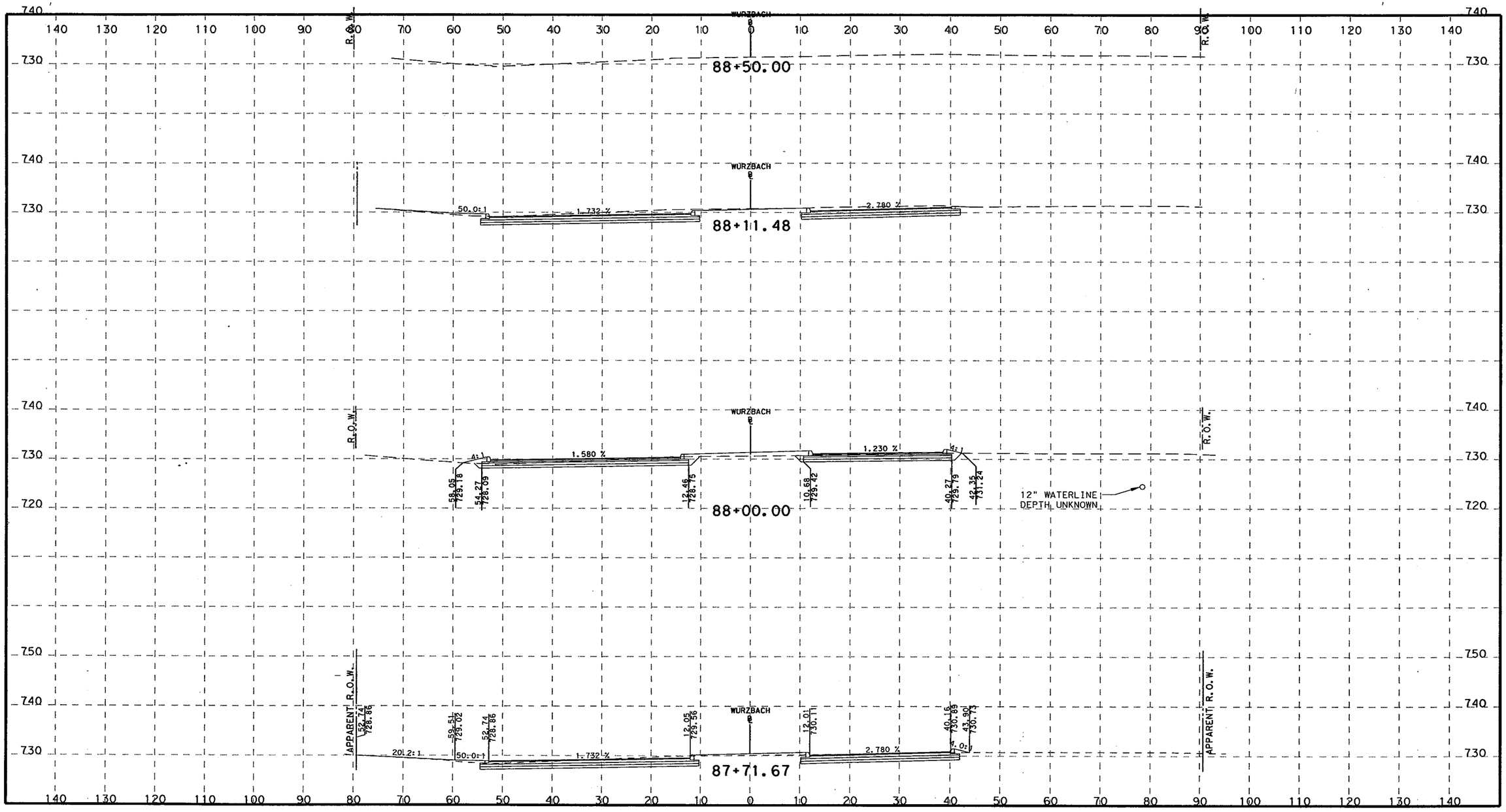
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

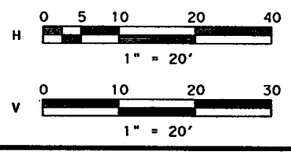
FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 317

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:47 PM





STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

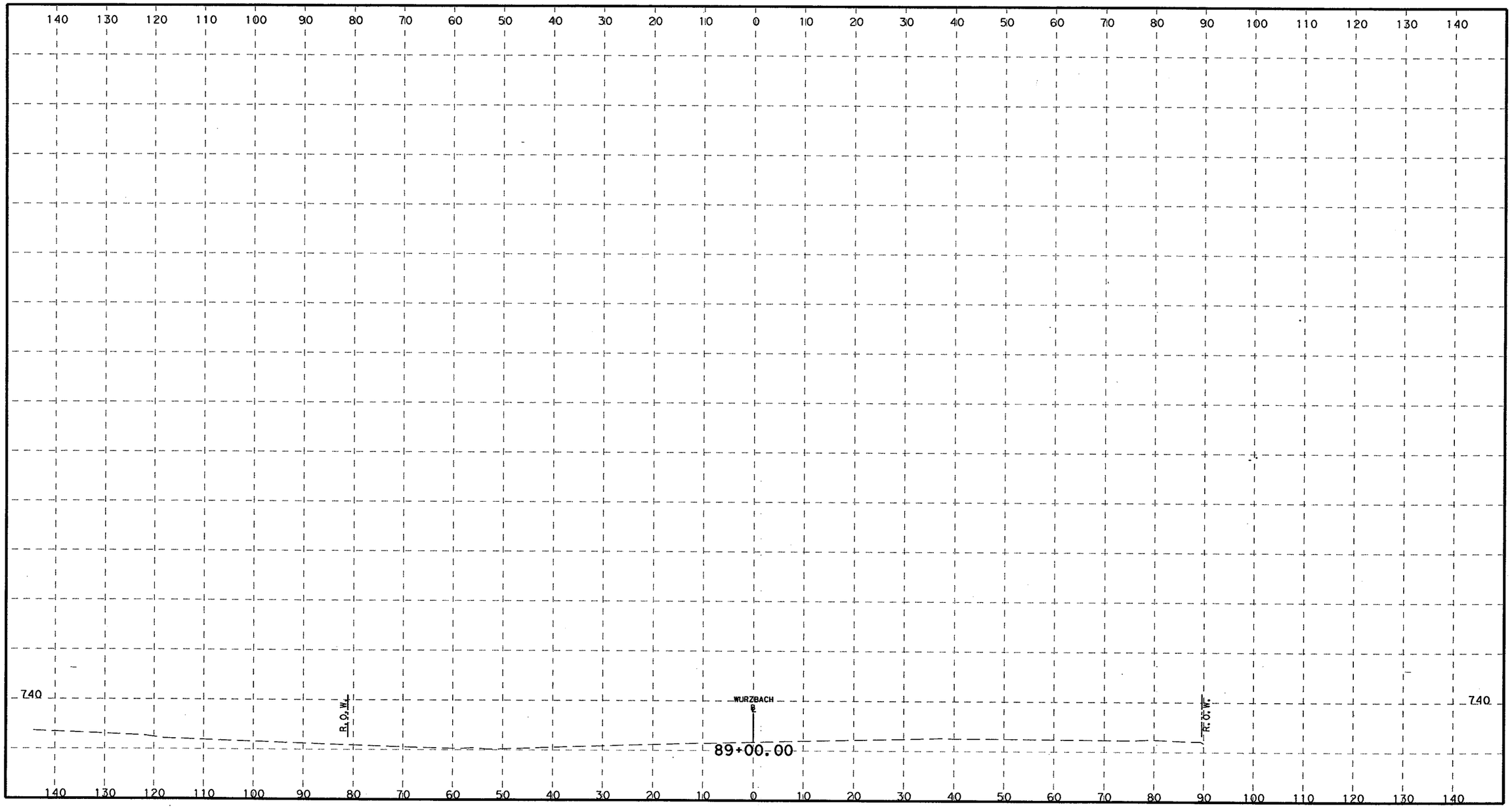
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 318

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:47 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

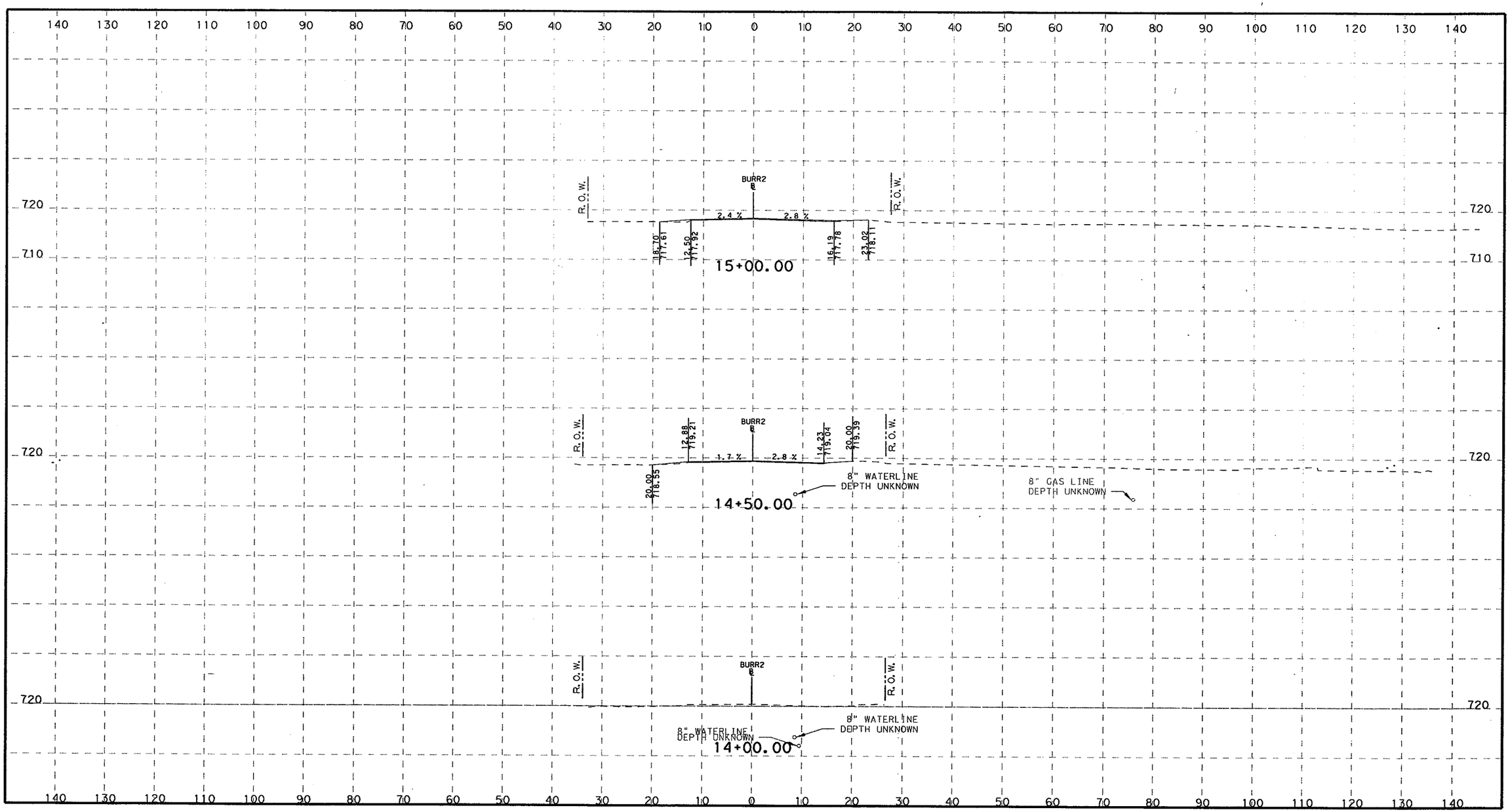
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/8/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 319

P:\25774\131-25774-09052\CAD\SheetFiles\015-09_wurzbachXS01.dgn 3/8/2011 12:56:47 PM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

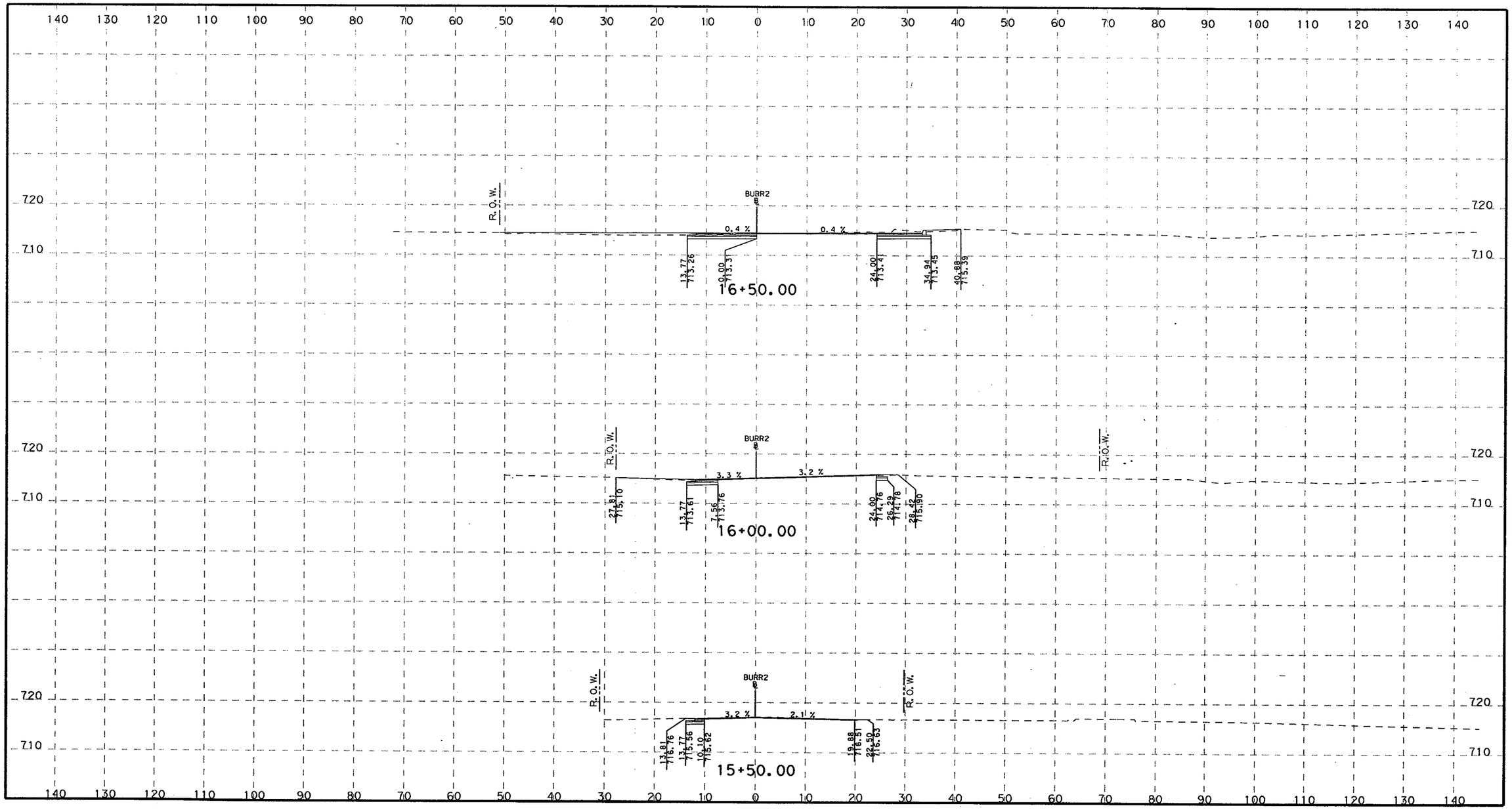
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 320

p:\25774\131-25774-09052\cad\sheetfiles\015-09_BurrXS01.dgn 3/7/2011 12:02:02 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

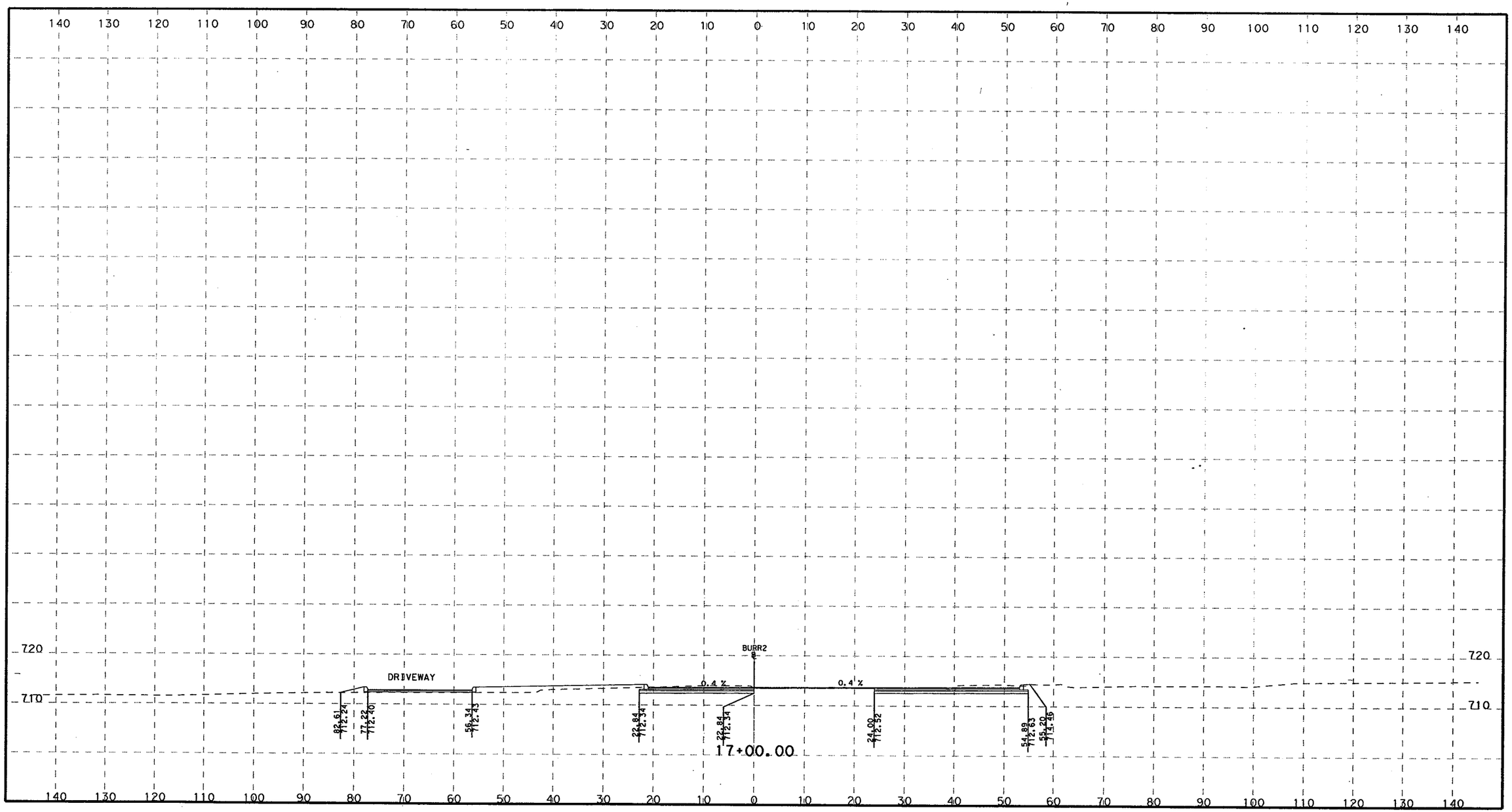
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 321

p:\25774\131-25774-09052\cad\sheetfiles\015-09_BurrXS01.dgn 3/7/2011 12:02:02 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ERGAMILLO
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

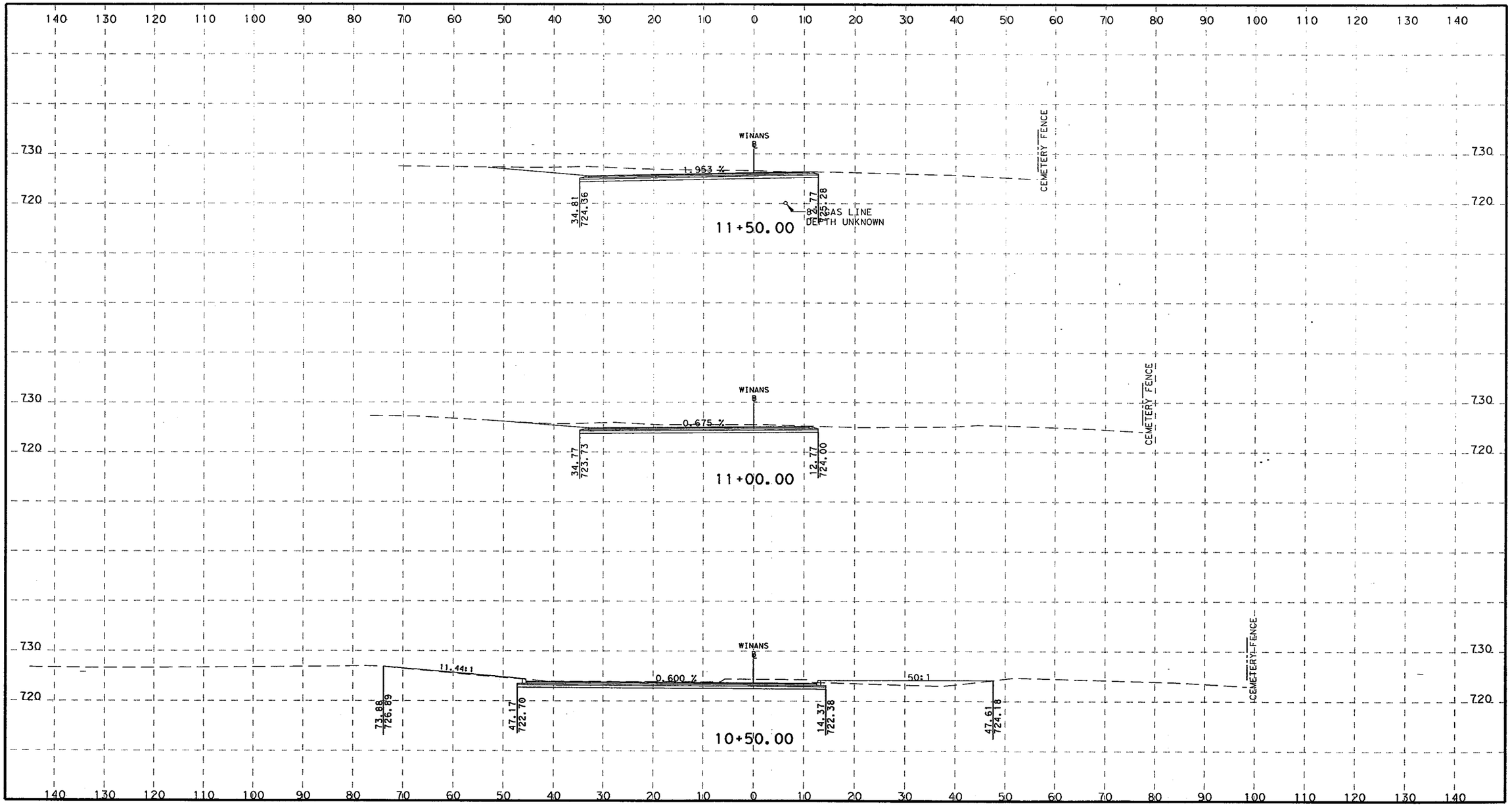
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 322

p:\25774\131-25774-09052\cad\sheetfiles\015-09_BurrXS01.dgn 3/7/2011 12:02:03 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

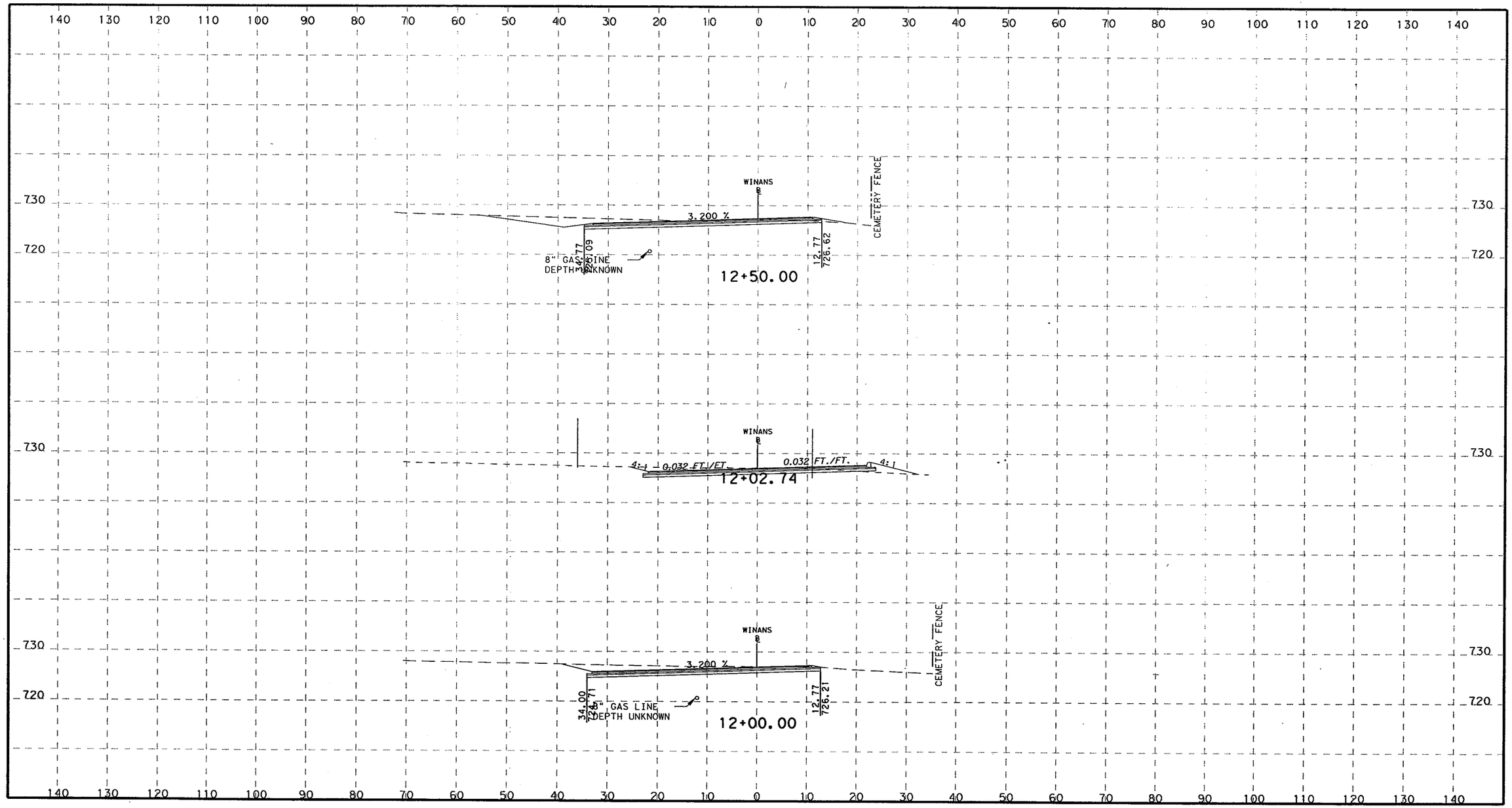
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 323

p:\25774\131-25774-09052\cad\sheetfiles\015-09_WinansXS01.dgn 3/7/2011 12:02:10 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

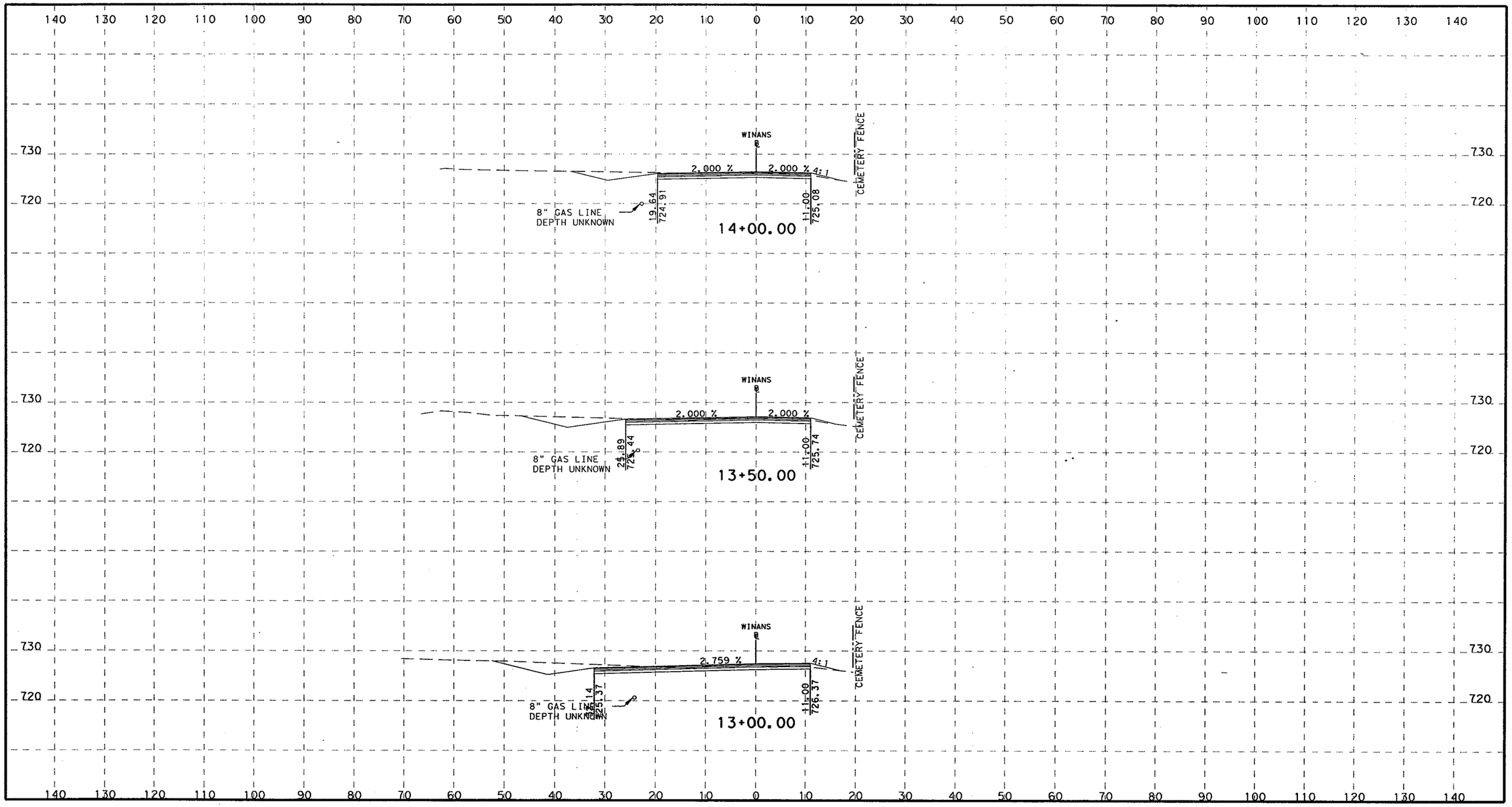
Texas Department of Transportation
©2011

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS
PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 324

p:\25774\131-25774-09052\cad\sheetfiles\015-09_WinansXS01.dgn 3/7/2011 12:02:10 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESPAMILLA
90028
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

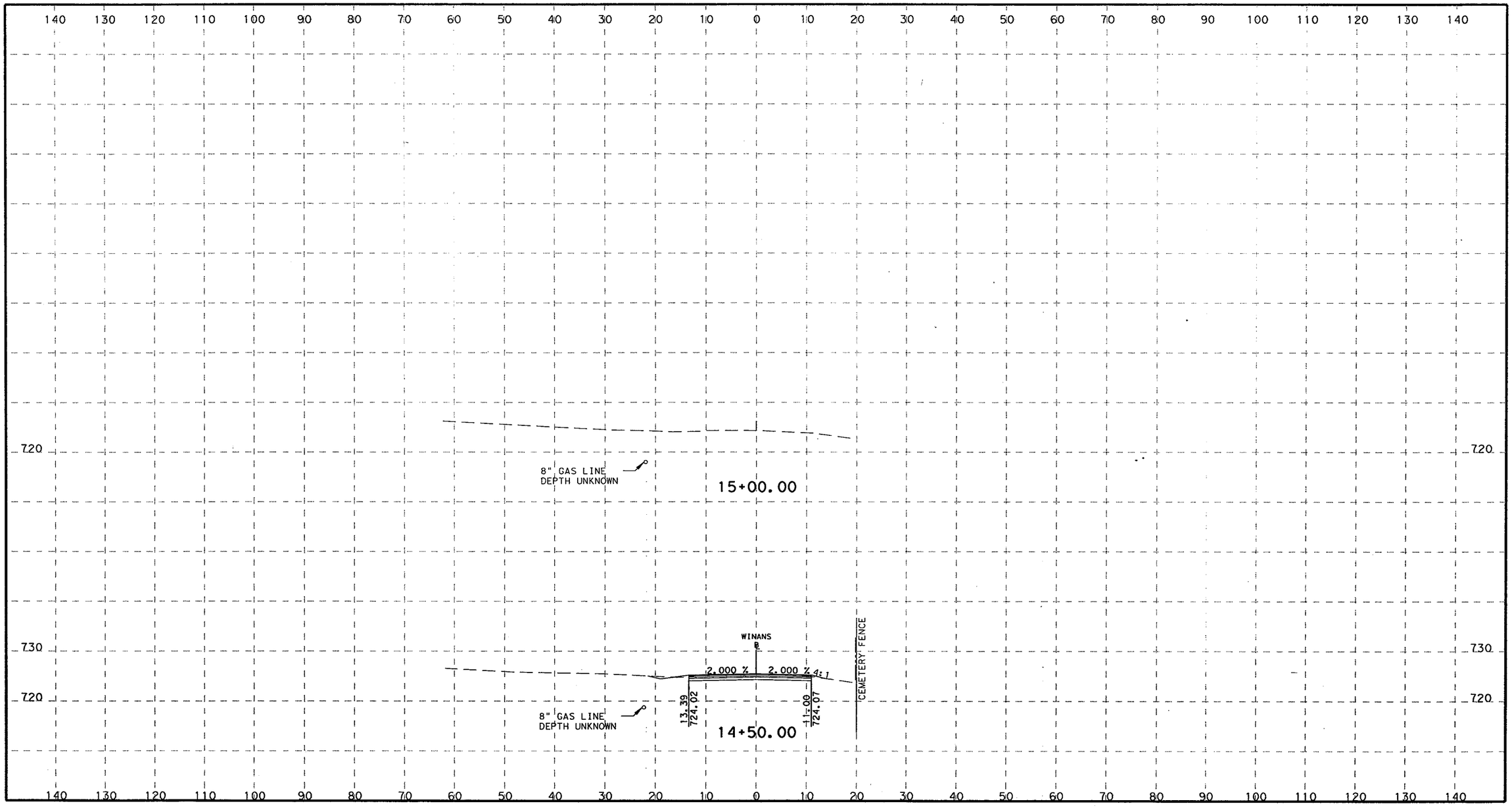
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 325

p:\25774\131-25774-09052\cad\sheetfiles\015-09_WinansXS01.dgn 3/7/2011 12:02:10 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

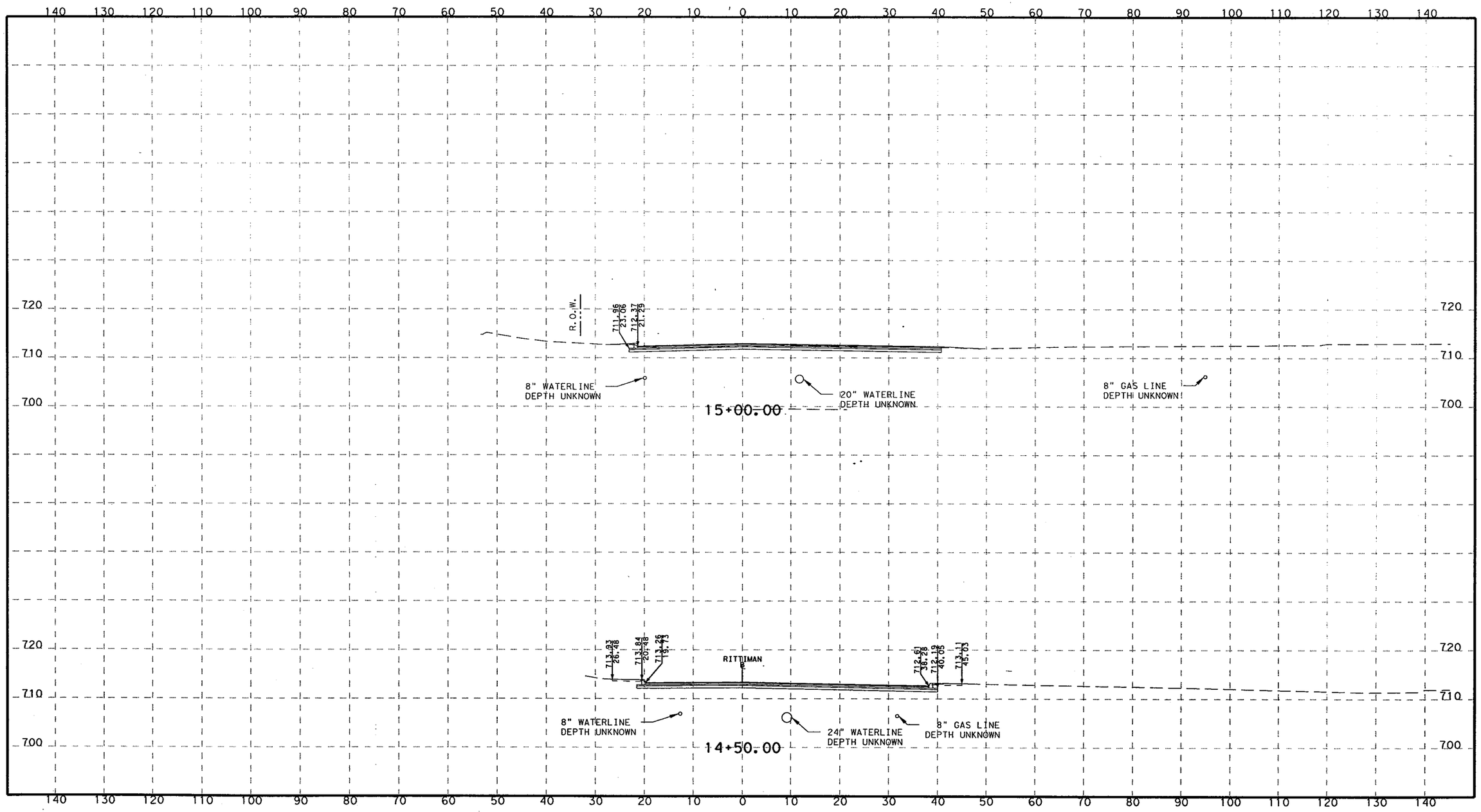
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 326

p:\25774\131-25774-09052\cad\sheetfiles\015-09_WinansXS01.dgn 3/7/2011 12:02:11 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

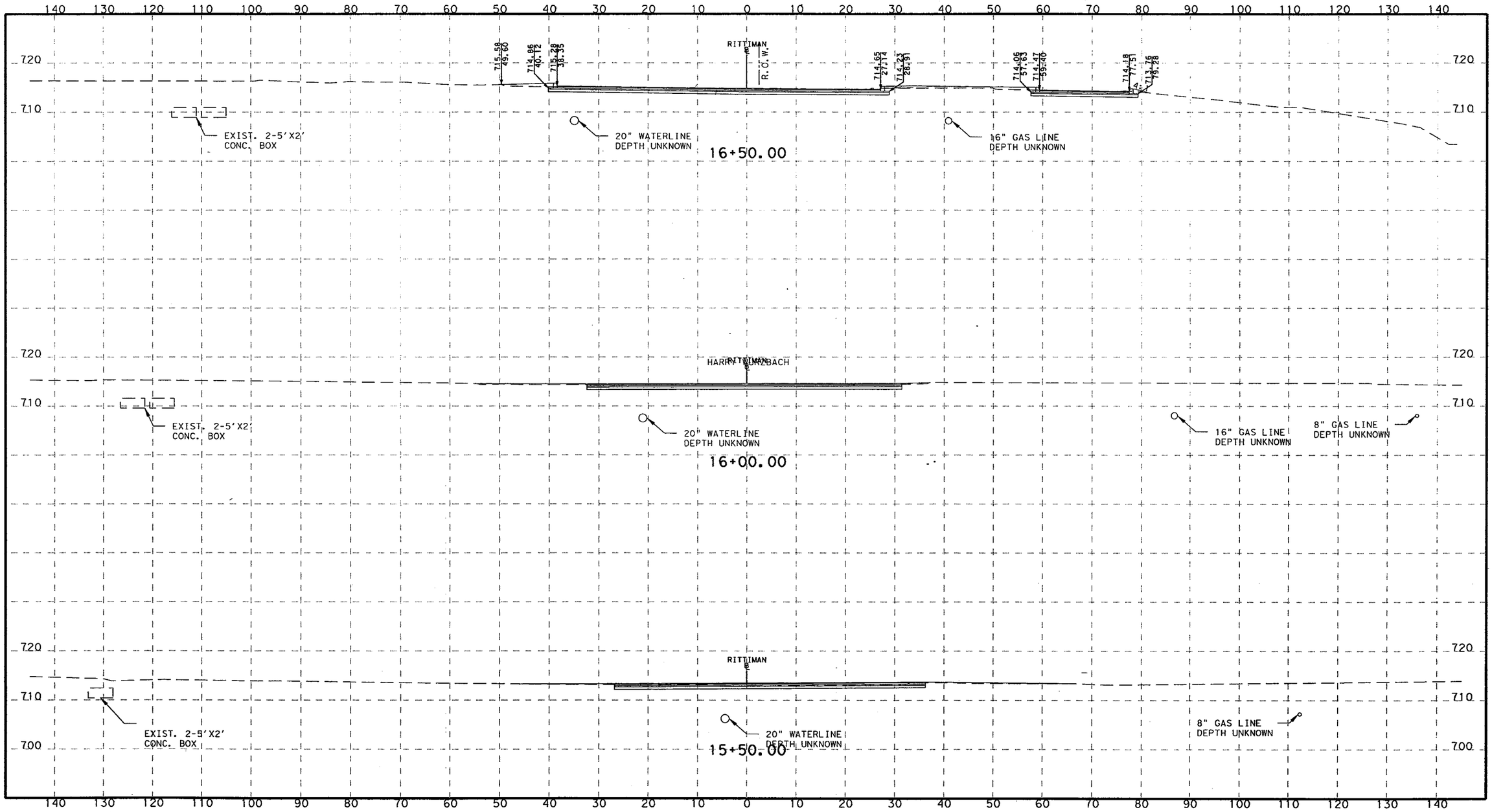
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 327

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:14 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

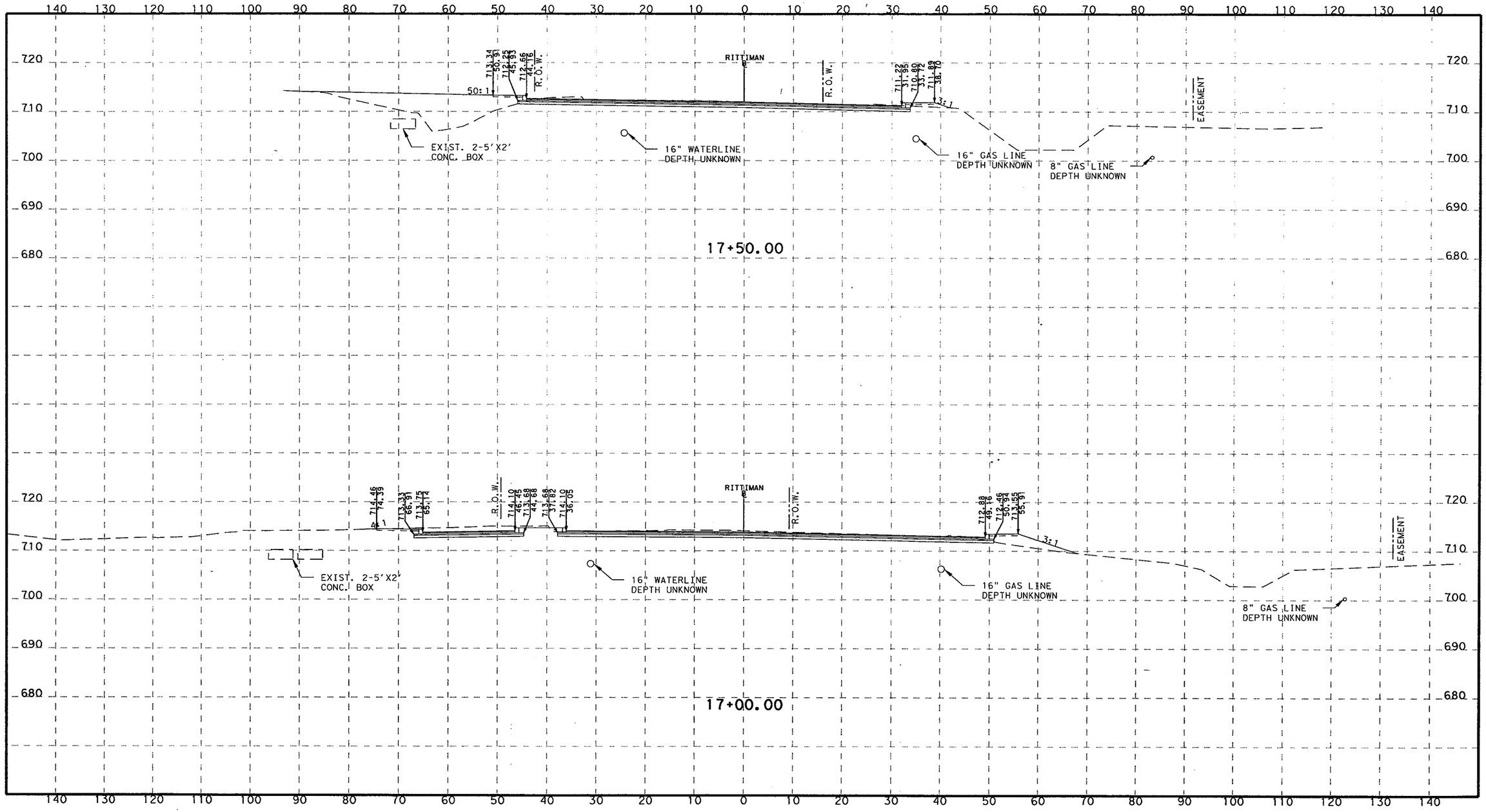
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

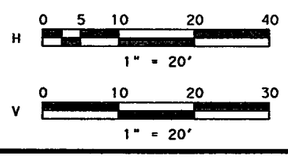
FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 328

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:15 AM





STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

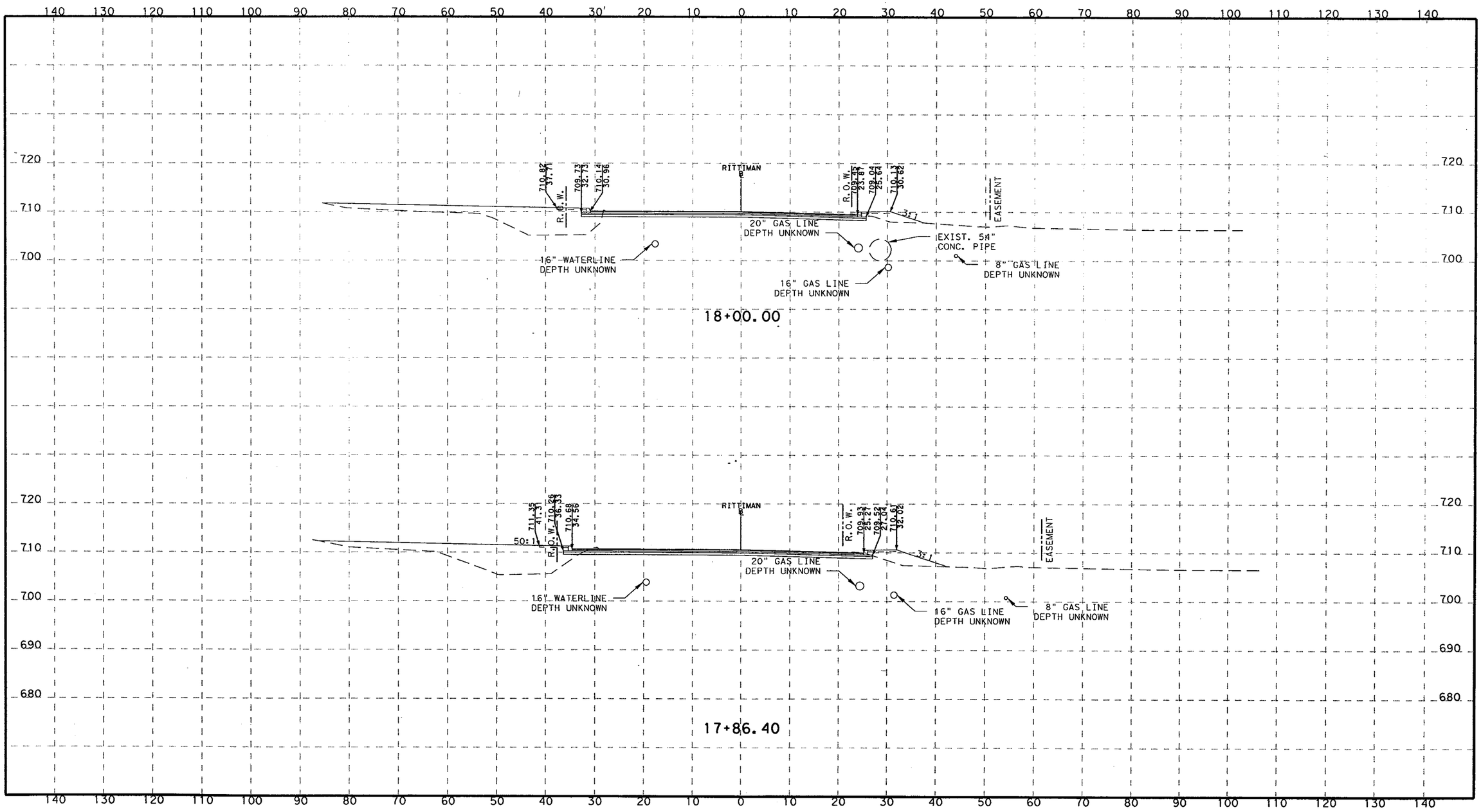
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 329

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:15 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

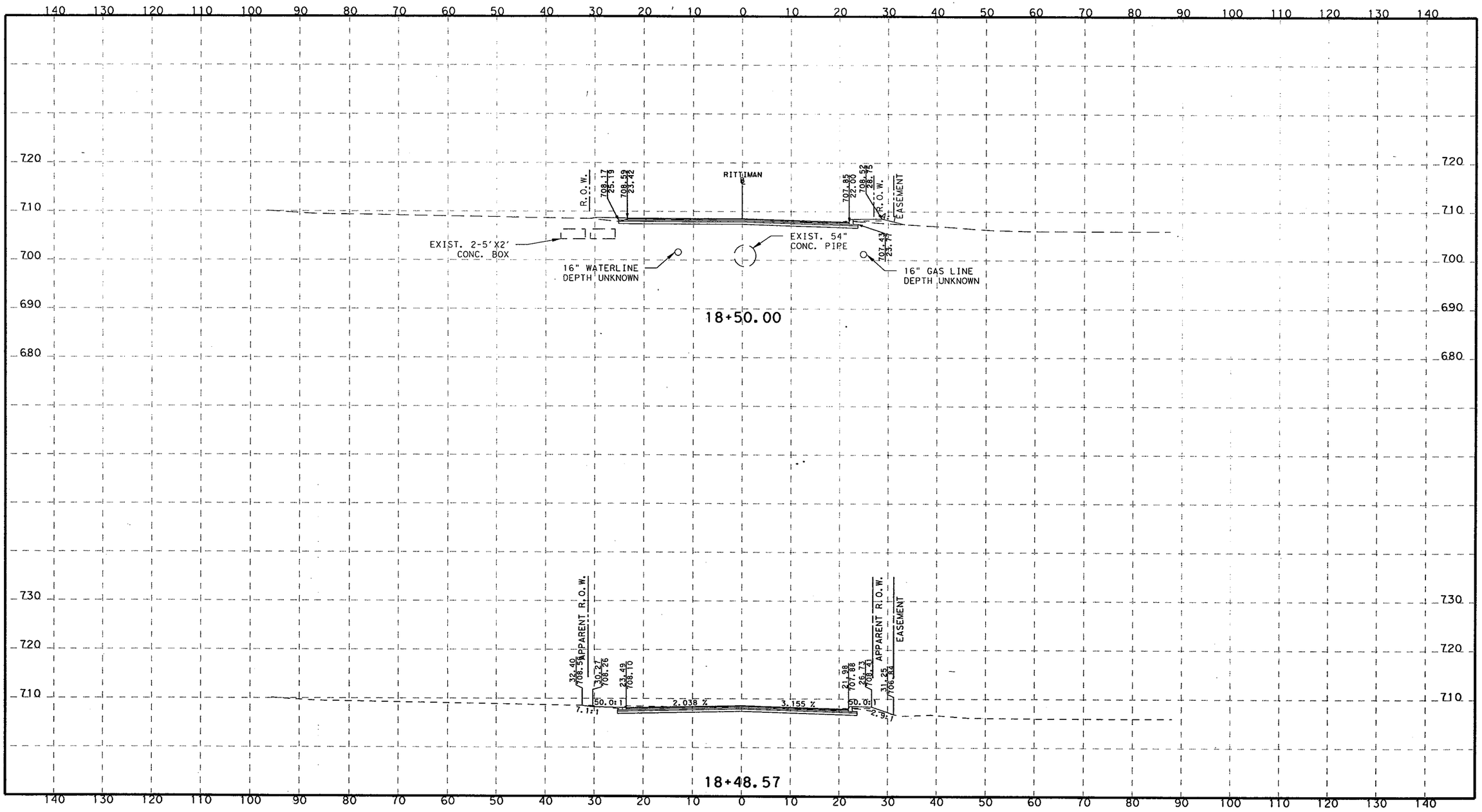
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 330

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:15 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

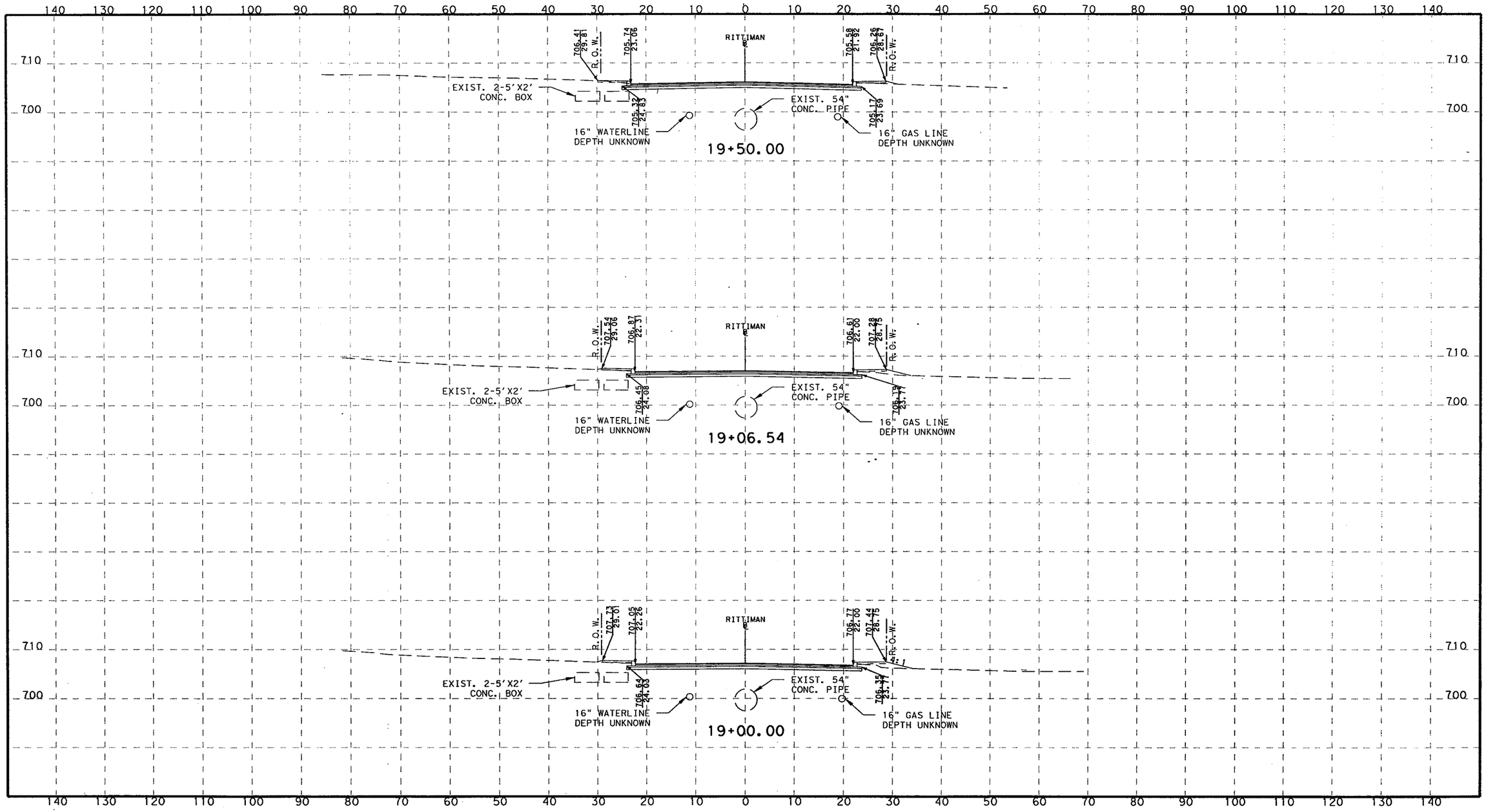
TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT
FORT SAM HOUSTON TRANSPORTATION PROJECTS
PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 331

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:16 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

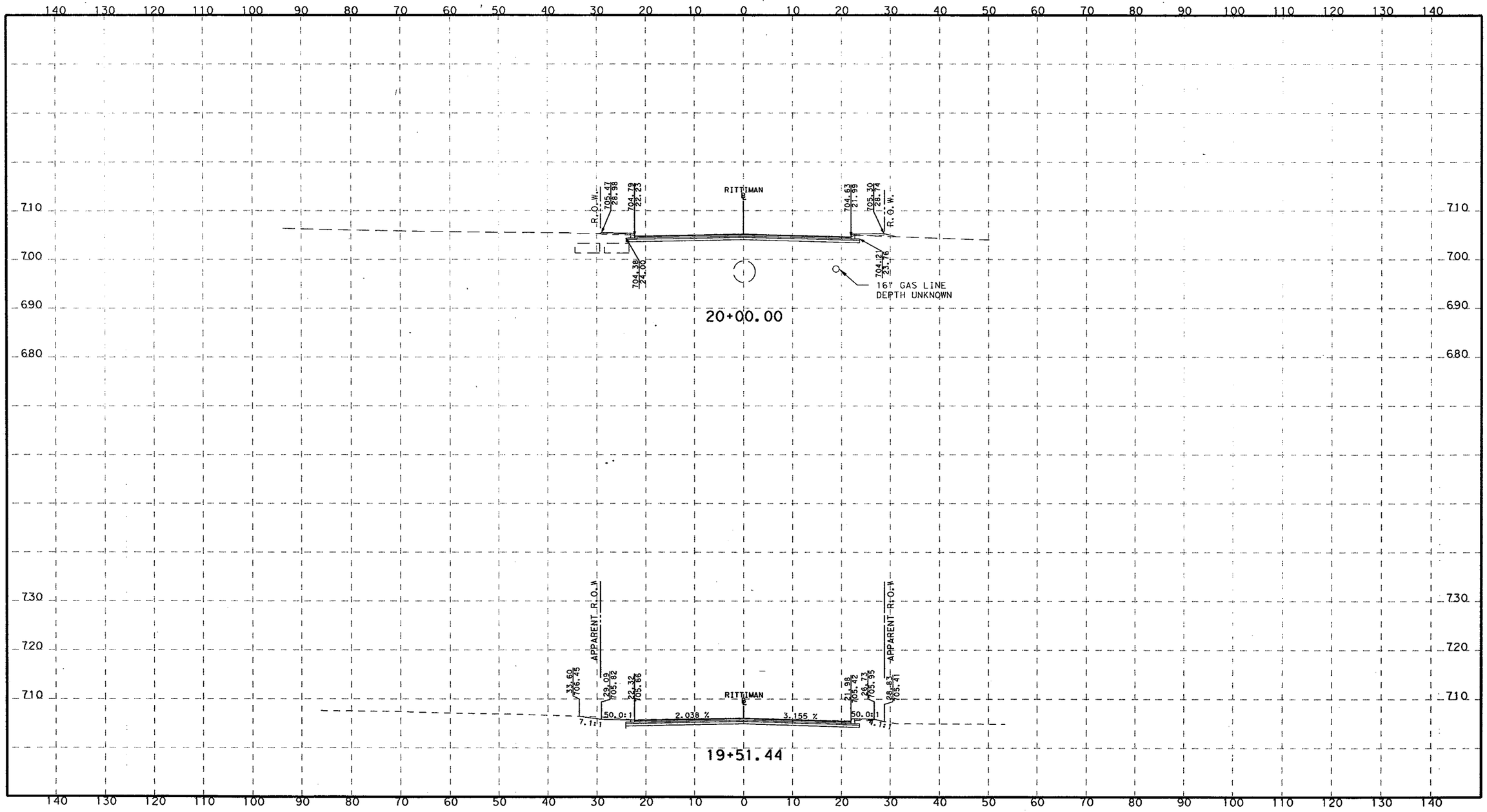
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 332

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:16 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

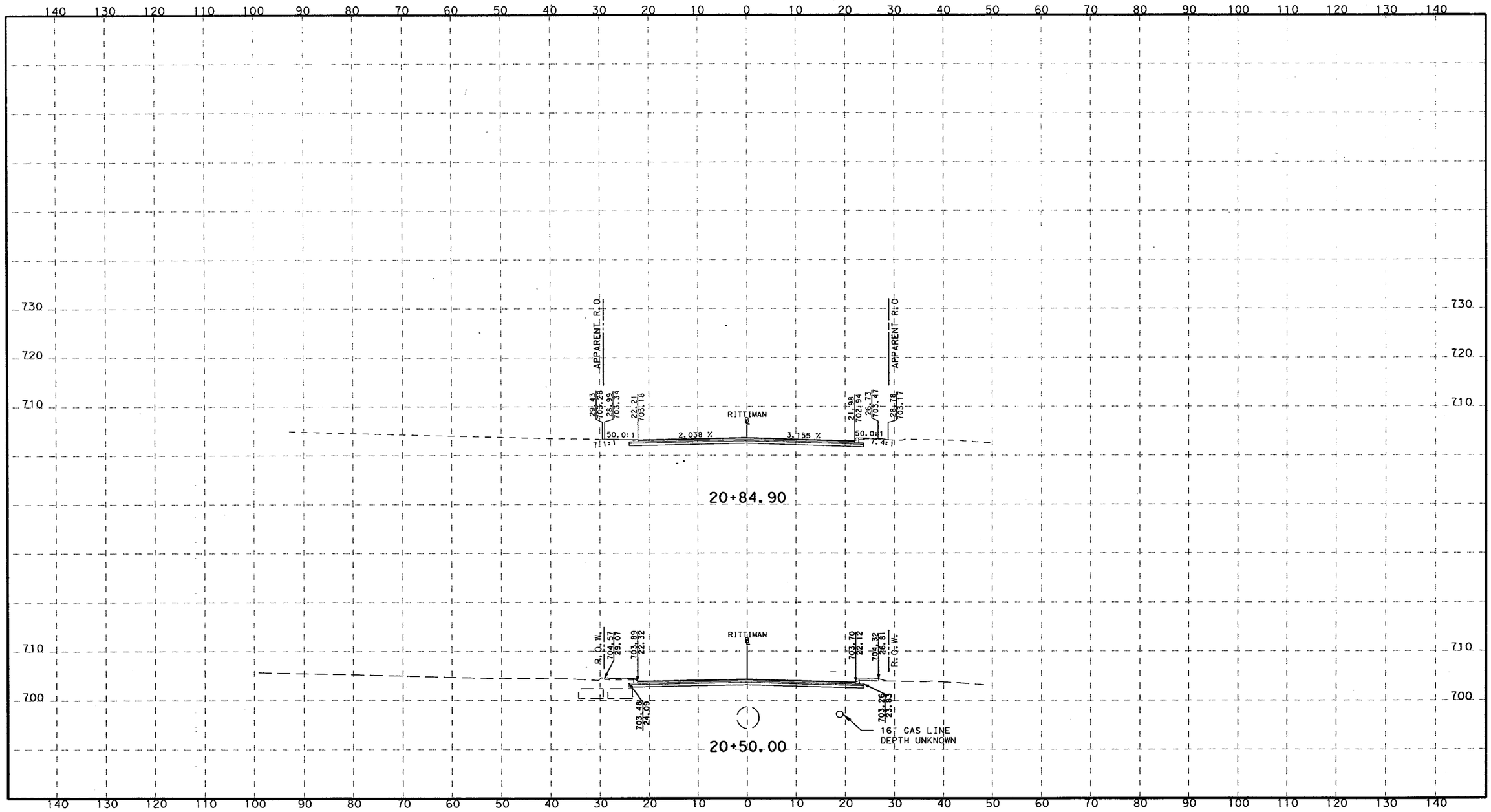
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 333

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:17 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90128
LICENSED
PROFESSIONAL ENGINEER

3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

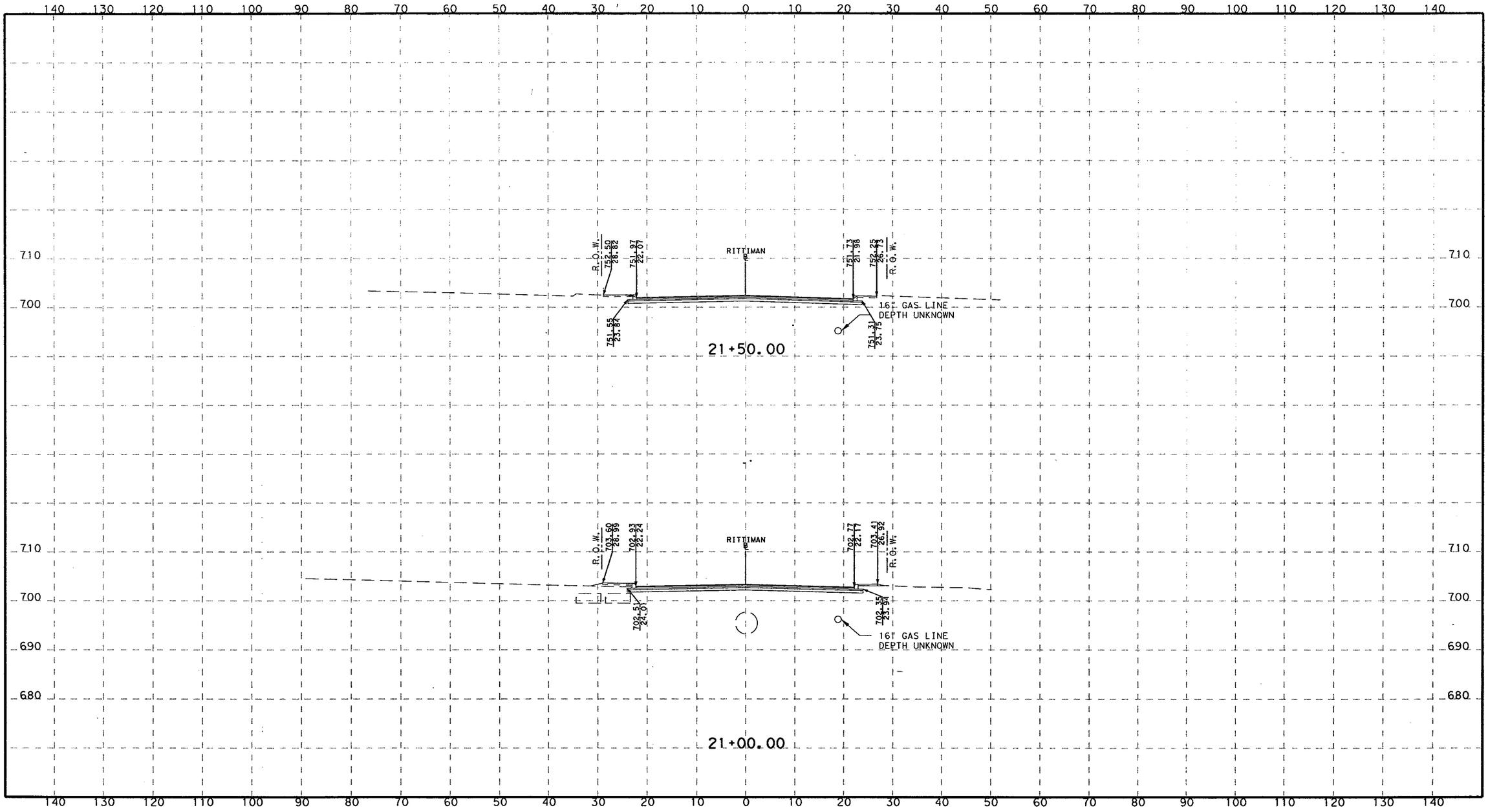
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 334

p:\25774\131-257/4-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:17 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
90428
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
© 2011

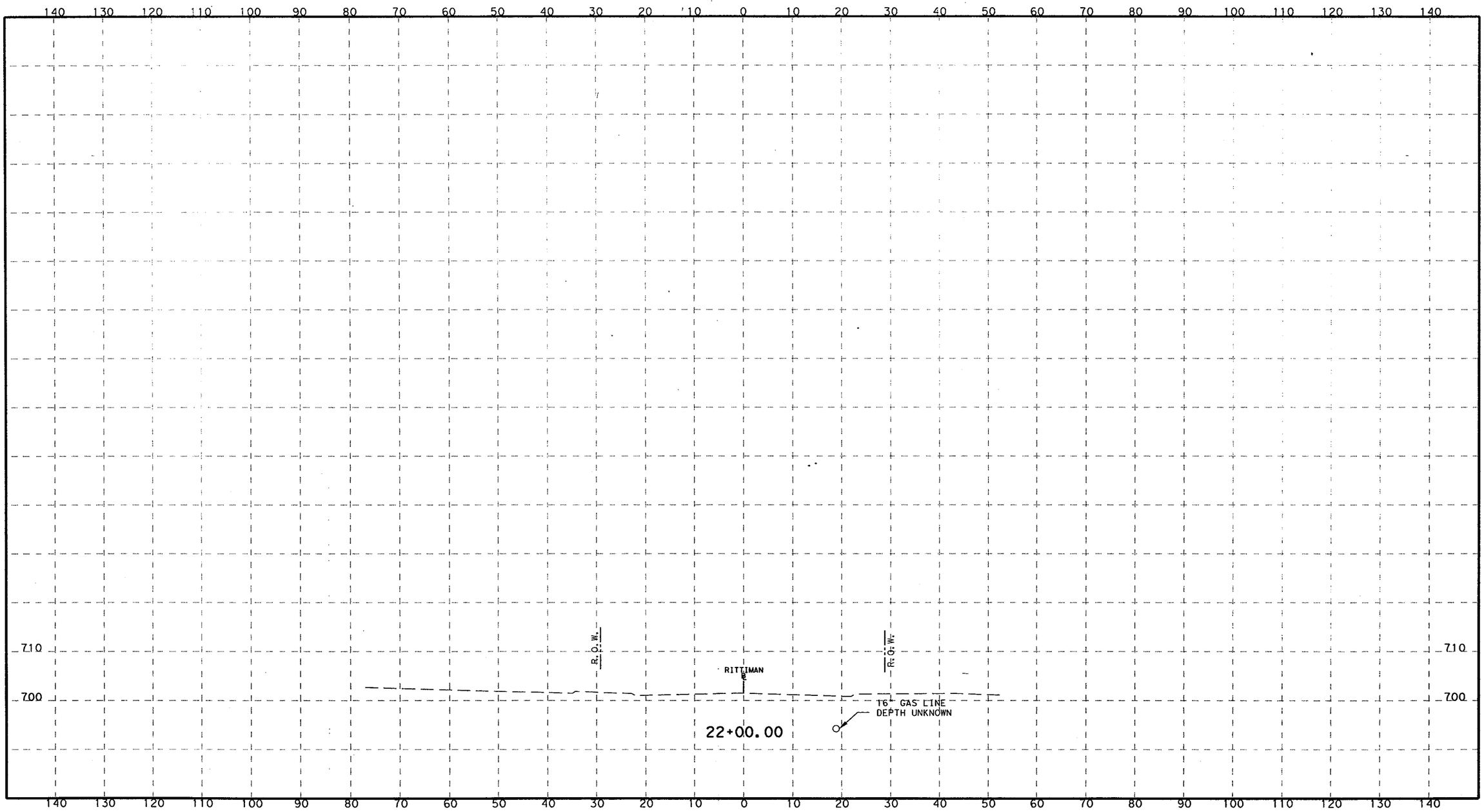
CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS

PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 335

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:17 AM



H 0 5 10 20 40
1" = 20'

V 0 10 20 30
1" = 20'

STATE OF TEXAS
ROLANDO ESCAMILLA
80128
LICENSED
PROFESSIONAL ENGINEER
3-8-2011

TETRA TECH
TBPE F-3924
700 N. ST. MARY'S STREET SAN ANTONIO, TX 78205
TELEPHONE #: (210) 226-2922 FAX #: (210) 226-8497 WEBSITE: WWW.TETRATECH.COM

Texas Department of Transportation
©2011

CITY OF SAN ANTONIO
CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT

FORT SAM HOUSTON TRANSPORTATION PROJECTS
PROPOSED CROSS SECTIONS

FINAL SUBMITTAL	PROJECT NO.: 915-12-470,etc		DATE: 3/7/2011
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO.: 336

p:\25774\131-25774-09052\cad\sheetfiles\015-09_RittimanXS01.dgn 3/7/2011 12:02:18 AM