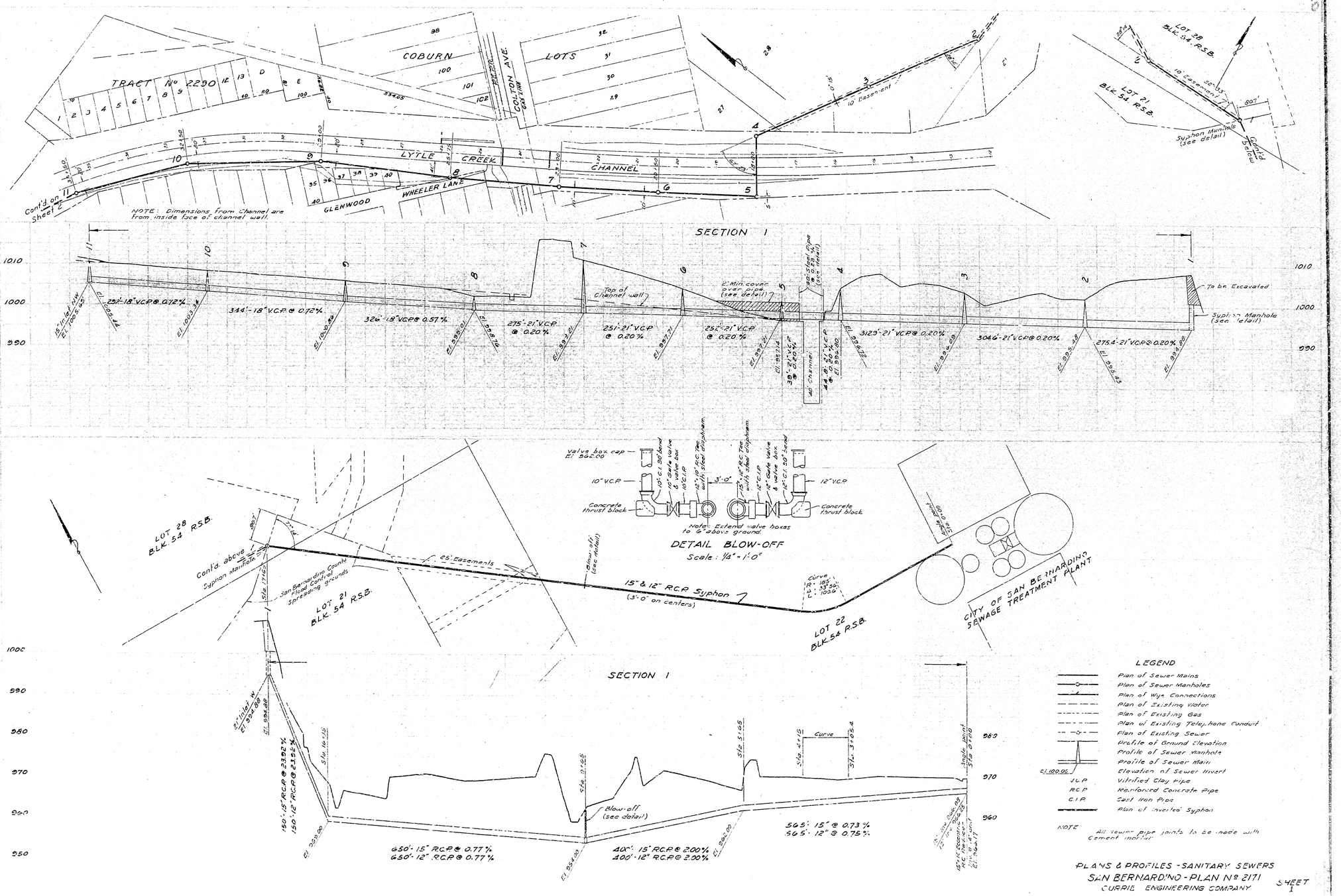
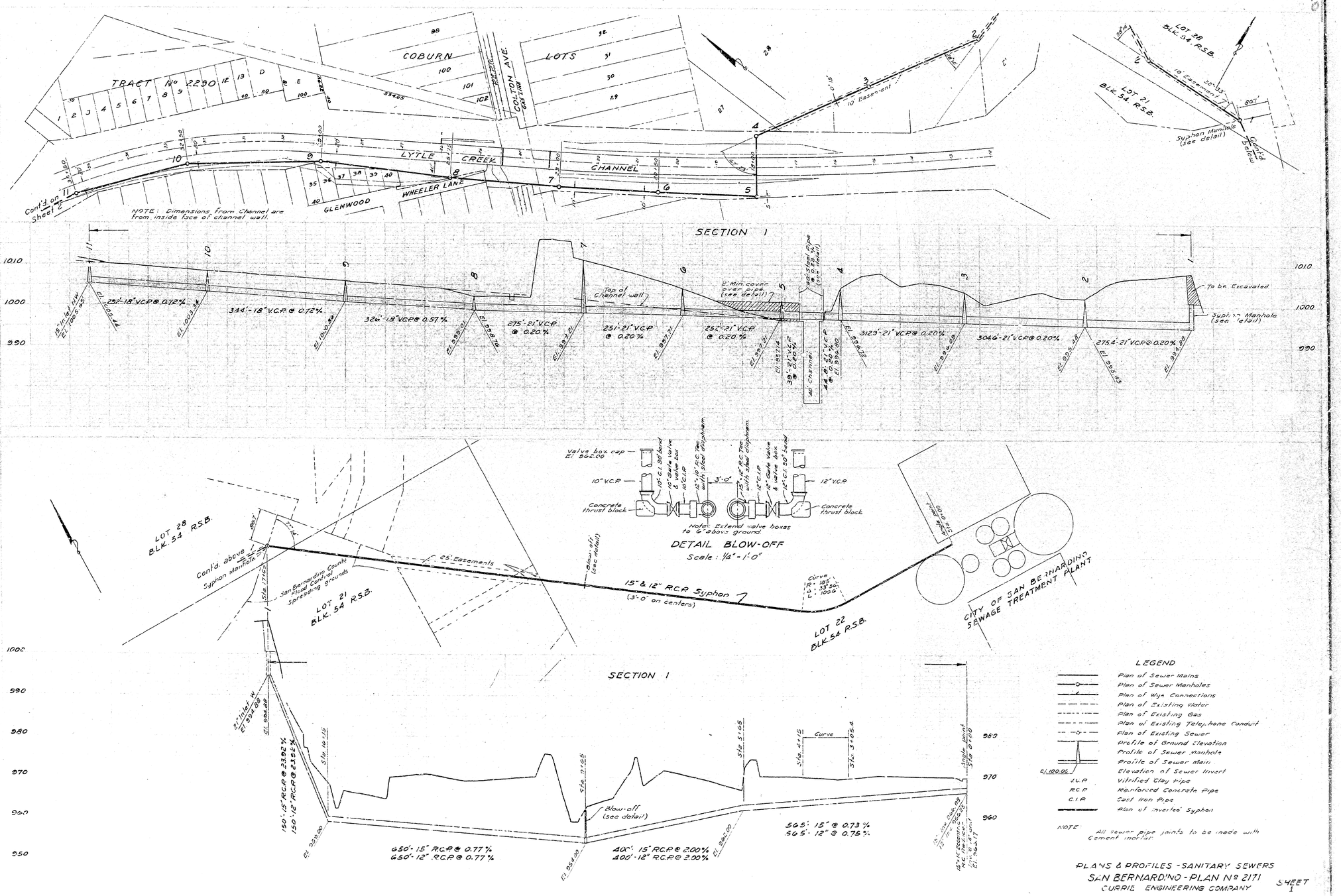

TRACT No 2290
COBURN
LOTS
COLTON AVE.
LYTLE CREEK CHANNEL
WHEELER LANE
GLENWOOD
Cont'd on Sheet 2
NOTE: Dimensions from Channel are from inside face of channel wall.
LOT 28 BLK. 54 R.S.B.
LOT 21 BLK. 54 R.S.B.
10' Easement
Siphon Manhole (see detail)
Cont'd below
SECTION 1
To be Excavated
Siphon Manhole (see detail)
Top of Channel wall
2' Min. cover over pipe (see detail)
18" Inlet pipe (see detail)
292'-18" V.C.P. @ 0.12%
344'-18" V.C.P. @ 0.72%
326'-18" V.C.P. @ 0.57%
275'-21" V.C.P. @ 0.20%
251'-21" V.C.P. @ 0.20%
252'-21" V.C.P. @ 0.20%
312.5'-21" V.C.P. @ 0.20%
304.6'-21" V.C.P. @ 0.20%
275.4'-21" V.C.P. @ 0.20%
Valve box cap El. 962.00
10" V.C.P.
12" V.C.P.
Concrete thrust block
Note: Extend valve boxes to 6" above ground
DETAIL BLOW-OFF
Scale: 1/4" = 1'-0"
LOT 28 BLK. 54 R.S.B.
Cont'd above
Siphon Manhole
San Bernardino County Flood Control Spreading Grounds
25' Easements
LOT 21 BLK. 54 R.S.B.
15" & 12" R.C.P. Siphon
(3'-0" on centers)
Blow-off (see detail)
Curve
LOT 22 BLK. 54 R.S.B.
CITY OF SAN BERNARDINO SEWAGE TREATMENT PLANT
SECTION 1
18" Inlet pipe
150'-15" R.C.P. @ 2.32%
150'-12" R.C.P. @ 2.32%
650'-15" R.C.P. @ 0.77%
650'-12" R.C.P. @ 0.77%
Blow-off (see detail)
400'-15" R.C.P. @ 2.00%
400'-12" R.C.P. @ 2.00%
565'-15" @ 0.73%
565'-12" @ 0.75%
Curve
Angle point
LEGEND
Plan of Sewer Mains
Plan of Sewer Manholes
Plan of Wye Connections
Plan of Existing Water
Plan of Existing Gas
Plan of Existing Telephone Conduit
Plan of Existing Sewer
Profile of Ground Elevation
Profile of Sewer Manhole
Profile of Sewer Main
Elevation of Sewer Invert
V.C.P. Vitrified Clay Pipe
R.C.P. Reinforced Concrete Pipe
C.I.P. Cast Iron Pipe
Plan of Inverted Syphon
NOTE
All sewer pipe joints to be made with Cement mortar.
PLANS & PROFILES - SANITARY SEWERS
SAN BERNARDINO - PLAN No 2171
CURRIE ENGINEERING COMPANY
SHEET 1


TRACT No 2290
COBURN
LOTS
COLTON AVE.
LYTLE CREEK CHANNEL
WHEELER LANE
GLENWOOD
Cont'd on Sheet 2
NOTE: Dimensions from Channel are from inside face of channel wall.
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10' Easement
Siphon Manhole (see detail)
Cont'd below
SECTION 1
To be Excavated
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Valve box cap El. 962.00
10" V.C.P.
12" V.C.P.
Concrete thrust block
Note: Extend valve boxes to 6" above ground
DETAIL BLOW-OFF
Scale: 1/4" = 1'-0"
LOT 28 BLK. 54 R.S.B.
Cont'd above
Siphon Manhole
San Bernardino County Flood Control Spreading Grounds
25' Easements
LOT 21 BLK. 54 R.S.B.
15" & 12" R.C.P. Siphon
(3'-0" on centers)
Blow-off (see detail)
Curve
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650'-15" R.C.P. @ 0.77%
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Blow-off (see detail)
400'-15" R.C.P. @ 2.00%
400'-12" R.C.P. @ 2.00%
565'-15" @ 0.73%
565'-12" @ 0.75%
Curve
Angle point
LEGEND
Plan of Sewer Mains
Plan of Sewer Manholes
Plan of Wye Connections
Plan of Existing Water
Plan of Existing Gas
Plan of Existing Telephone Conduit
Plan of Existing Sewer
Profile of Ground Elevation
Profile of Sewer Manhole
Profile of Sewer Main
Elevation of Sewer Invert
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PLANS & PROFILES - SANITARY SEWERS
SAN BERNARDINO - PLAN No 2171
CURRIE ENGINEERING COMPANY
SHEET 1