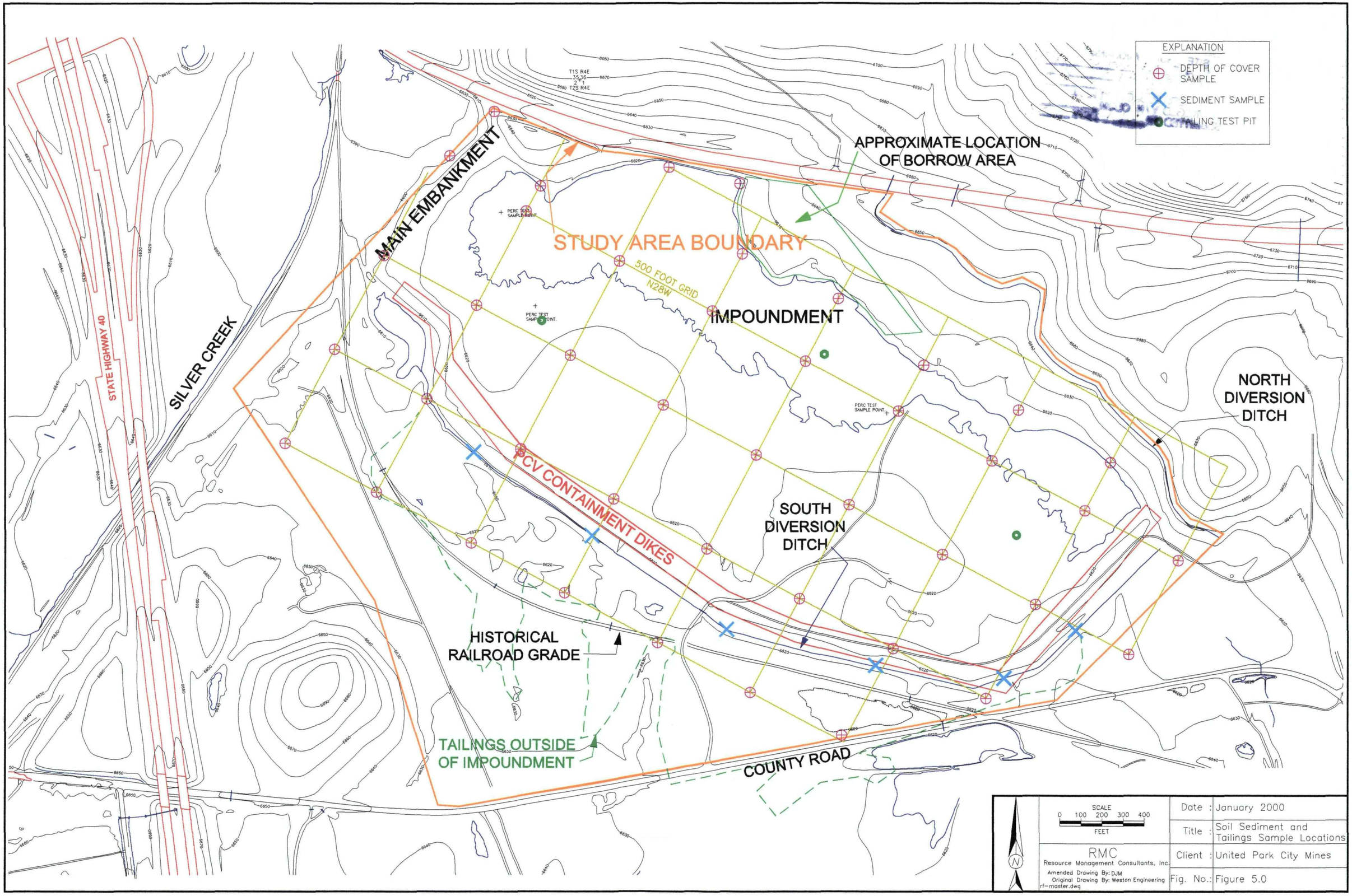
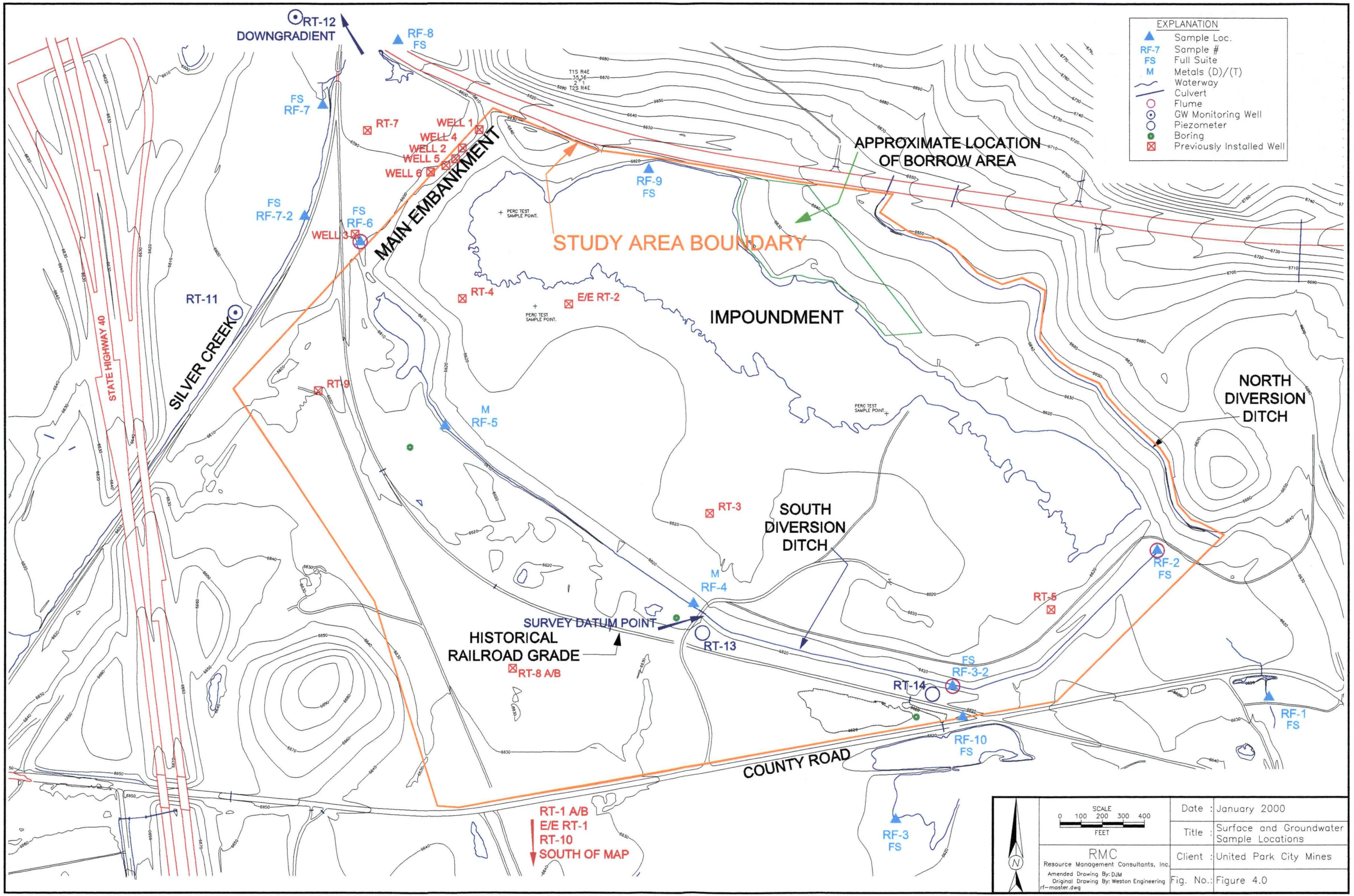
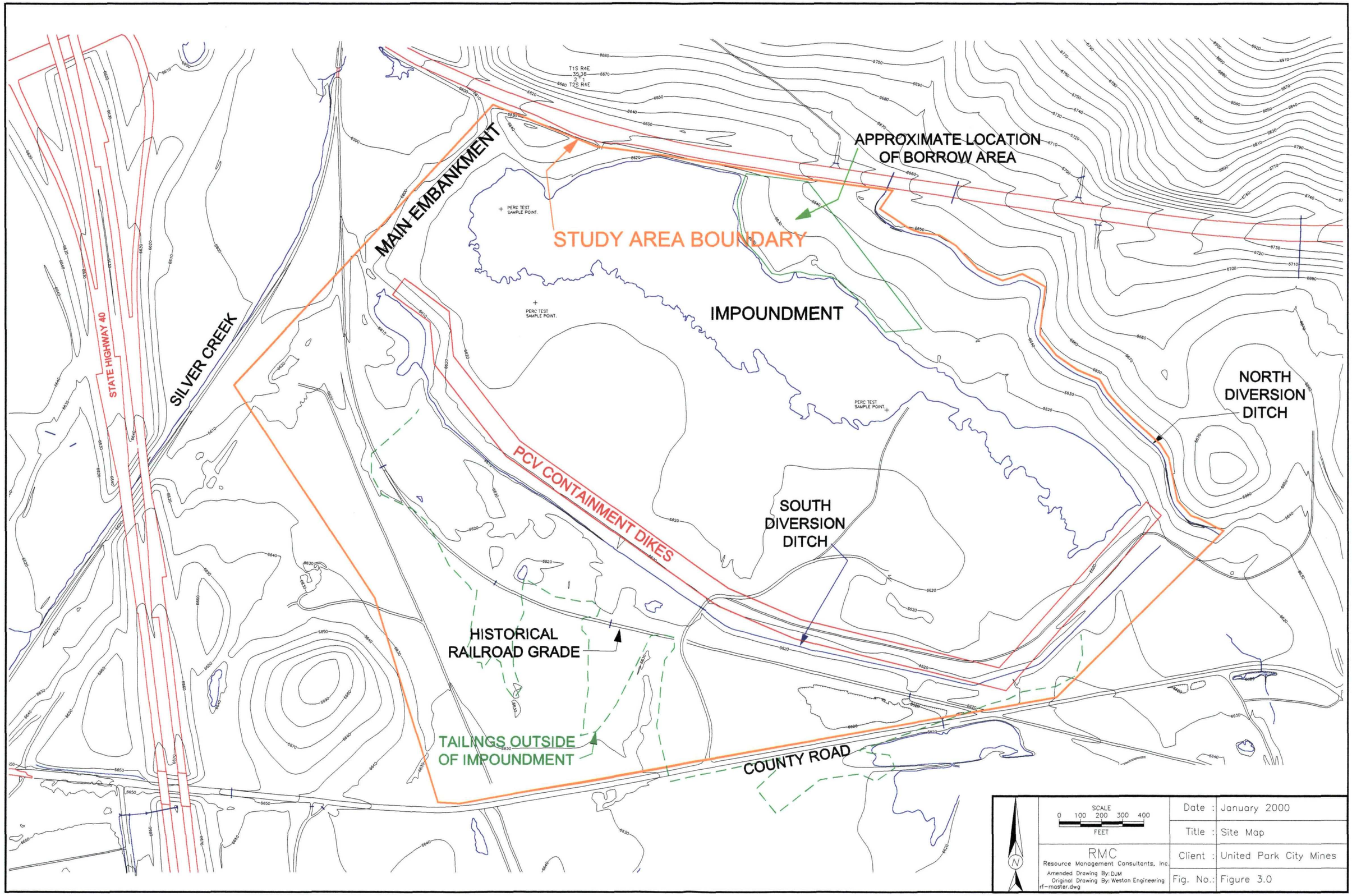
199955 - R8 SDMS

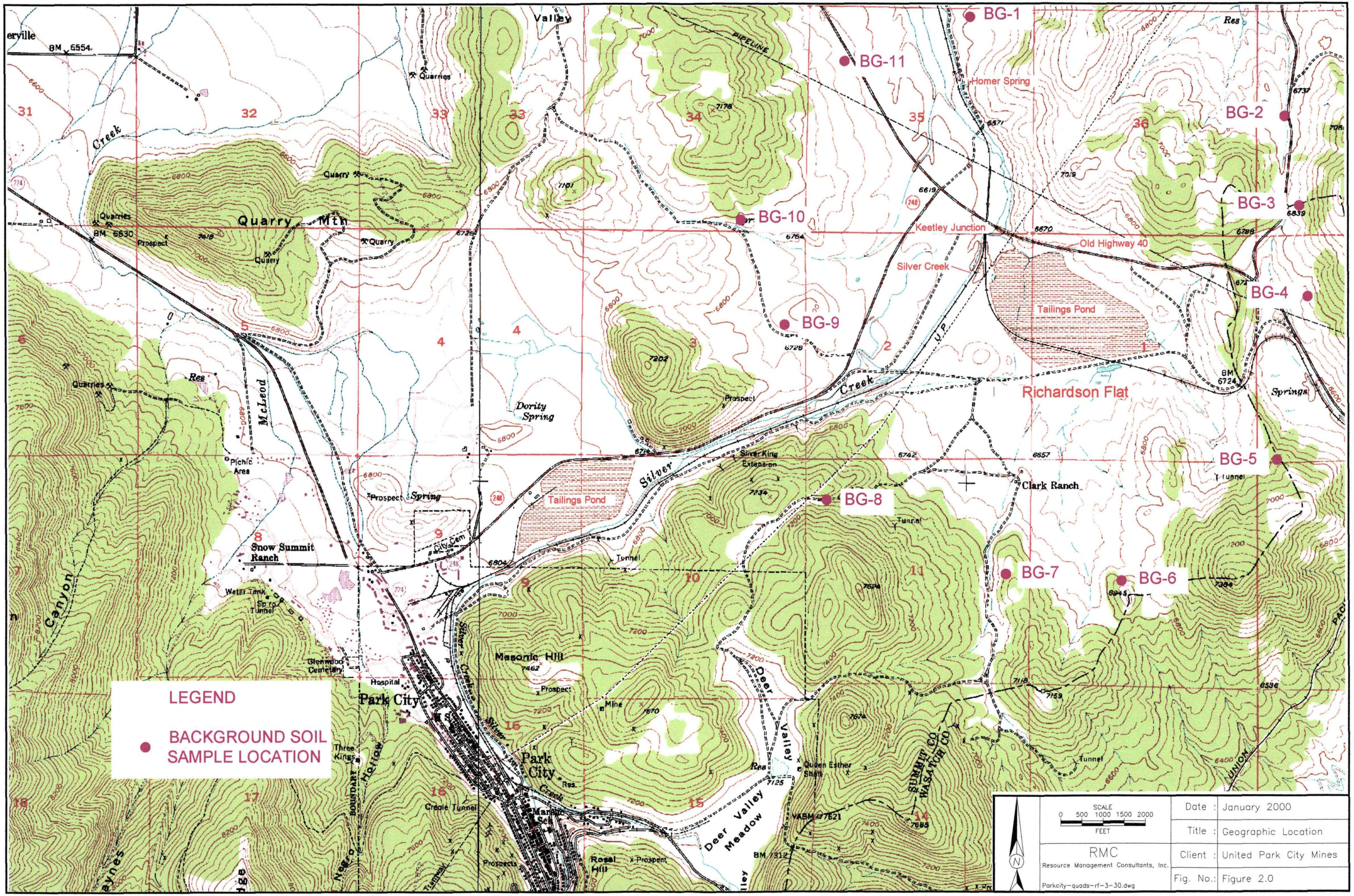
557110

SITE GUIDE / JOURNAL
SITE NAME Richardsen's Flat
KEY WORDS MAPS / SAP
QUALIFIER: PUBLIC / INTERNAL
PRIVILEGED Y / N CLAIM
SUBMITTED [redacted] 11/29/01

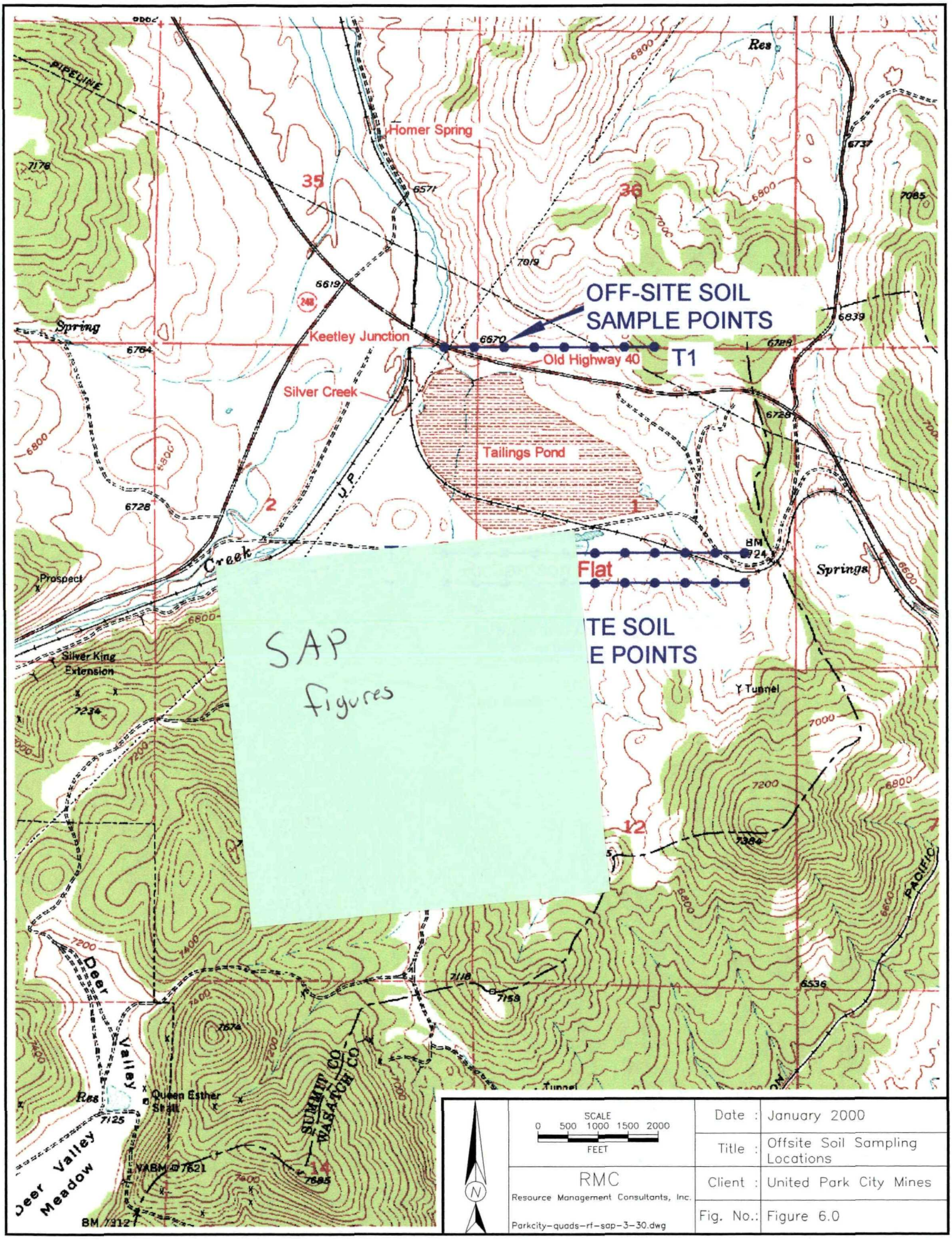

EXPLANATION
DEPTH OF COVER SAMPLE
SEDIMENT SAMPLE
TAILING TEST PIT
APPROXIMATE LOCATION OF BORROW AREA
MAIN EMBANKMENT
STUDY AREA BOUNDARY
500 FOOT GRID N28W
IMPOUNDMENT
SILVER CREEK
STATE HIGHWAY 40
NORTH DIVERSION DITCH
PCV CONTAINMENT DIKES
SOUTH DIVERSION DITCH
HISTORICAL RAILROAD GRADE
TAILINGS OUTSIDE OF IMPOUNDMENT
COUNTY ROAD
T1S R4E
T2S R4E
PERC TEST SAMPLE POINT
SCALE
0 100 200 300 400
FEET
N
RMC
Resource Management Consultants, Inc.
Amended Drawing By: DJM
Original Drawing By: Weston Engineering
rf-master.dwg
Date : January 2000
Title : Soil Sediment and Tailings Sample Locations
Client : United Park City Mines
Fig. No.: Figure 5.0

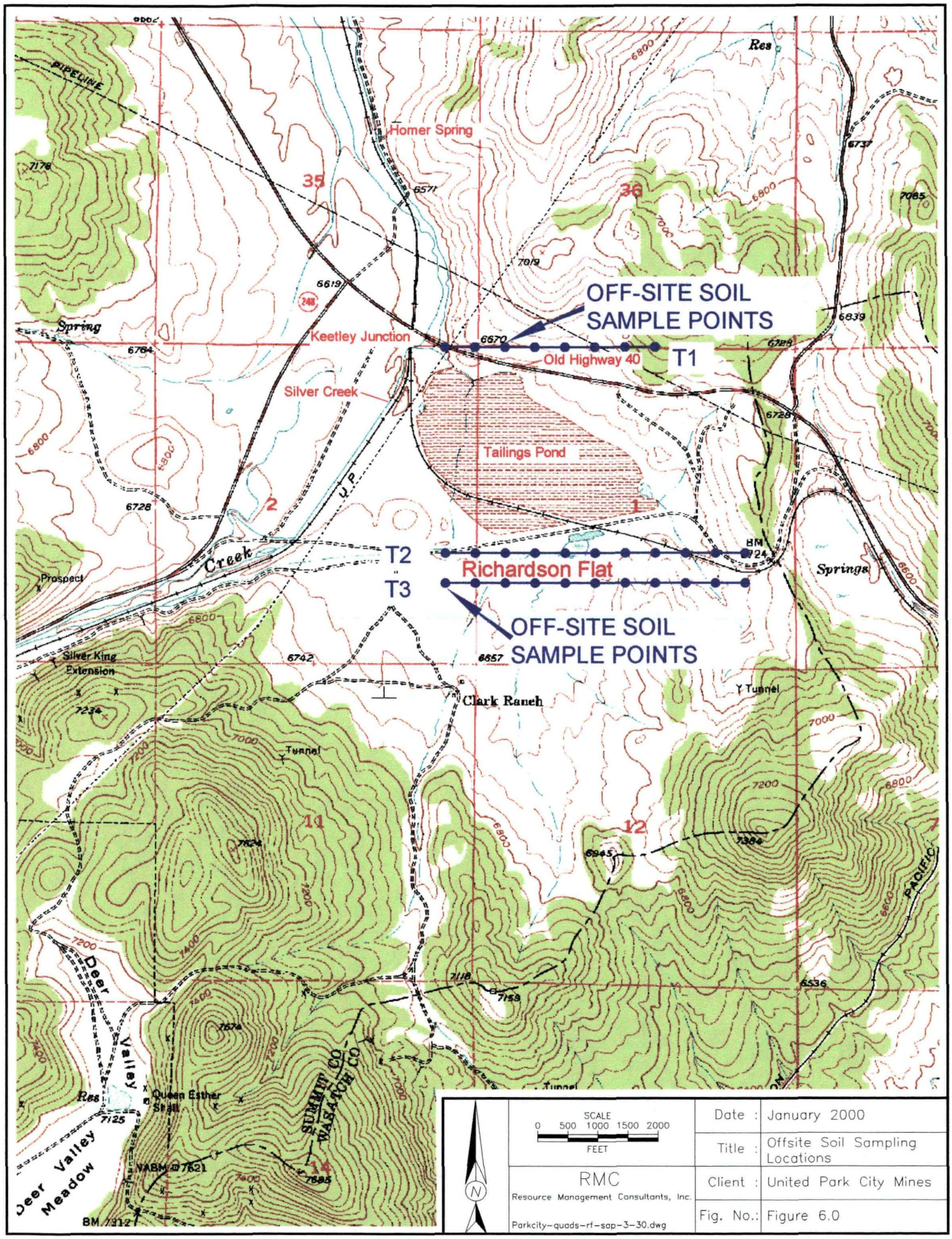

EXPLANATION
Sample Loc.
RF-7 Sample #
FS Full Suite
M Metals (D)/(T)
Waterway
Culvert
Flume
GW Monitoring Well
Piezometer
Boring
Previously Installed Well
RT-12
DOWNGRADIENT
RF-8
FS
FS
RF-7
RT-7
WELL 1
WELL 4
WELL 2
WELL 5
WELL 6
MAIN EMBANKMENT
APPROXIMATE LOCATION
OF BORROW AREA
RF-9
FS
FS
RF-7-2
FS
RF-6
WELL 3
STUDY AREA BOUNDARY
RT-11
SILVER CREEK
STATE HIGHWAY 40
RT-4
E/E RT-2
IMPOUNDMENT
RT-9
M
RF-5
NORTH
DIVERSION
DITCH
RT-3
SOUTH
DIVERSION
DITCH
M
RF-4
RF-2
FS
RT-5
SURVEY DATUM POINT
HISTORICAL
RAILROAD GRADE
RT-8 A/B
RT-13
FS
RF-3-2
RT-14
RF-1
FS
RF-10
FS
COUNTY ROAD
RT-1 A/B
E/E RT-1
RT-10
SOUTH OF MAP
RF-3
FS
SCALE
0 100 200 300 400
FEET
RMC
Resource Management Consultants, Inc.
Amended Drawing By: DJM
Original Drawing By: Weston Engineering
rf-master.dwg
Date : January 2000
Title : Surface and Groundwater Sample Locations
Client : United Park City Mines
Fig. No.: Figure 4.0


APPROXIMATE LOCATION OF BORROW AREA
STUDY AREA BOUNDARY
MAIN EMBANKMENT
IMPOUNDMENT
SILVER CREEK
STATE HIGHWAY 40
PCV CONTAINMENT DIKES
NORTH DIVERSION DITCH
SOUTH DIVERSION DITCH
HISTORICAL RAILROAD GRADE
TAILINGS OUTSIDE OF IMPOUNDMENT
COUNTY ROAD
PERC TEST SAMPLE POINT.
T1S R4E
T2S R4E
N
SCALE
0 100 200 300 400
FEET
RMC
Resource Management Consultants, Inc.
Amended Drawing By: DJM
Original Drawing By: Weston Engineering
rf-master.dwg
Date : January 2000
Title : Site Map
Client : United Park City Mines
Fig. No.: Figure 3.0



LEGEND
BACKGROUND SOIL SAMPLE LOCATION
BG-1
BG-2
BG-3
BG-4
BG-5
BG-6
BG-7
BG-8
BG-9
BG-10
BG-11
Homer Spring
Keetley Junction
Old Highway 40
Silver Creek
Tailings Pond
Richardson Flat
Quarry Mtn
Dority Spring
Silver Creek
Clark Ranch
Snow Summit Ranch
Masonic Hill
Park City
Deer Valley
Deer Valley Meadow
Rosel Hill
Creole Tunnel
Glenwood Cemetery
Hospital
Three Kings
Picnic Area
Water Tank
Spiro Tunnel
Silver King Extension
Queen Esther Shaft
Quarries
Prospect
Tunnel
Mine
Res
Springs
Valley
Canyon
McLeod
Creek
Silver
Hollow
Negro
SUMMIT CO
WASATCH CO
UNION
PIPELINE
SCALE
0 500 1000 1500 2000
FEET
RMC
Resource Management Consultants, Inc.
Parkcity-quads-rf-3-30.dwg
Date : January 2000
Title : Geographic Location
Client : United Park City Mines
Fig. No.: Figure 2.0


OFF-SITE SOIL
SAMPLE POINTS
T1
Homer Spring
Keetley Junction
Old Highway 40
Silver Creek
Tailings Pond
Flat
TE SOIL
E POINTS
SAP
figures
Spring
Creek
Springs
Prospect
Silver King
Extension
Tunnel
Deer
Valley
Queen Esther
Shaft
Deer Valley
Meadow
SUMMIT CO
WASATCH CO
PIPELINE
PACIFIC
Res
SCALE
0 500 1000 1500 2000
FEET
N
RMC
Resource Management Consultants, Inc.
Parkcity-quads-rf-sap-3-30.dwg
Date : January 2000
Title : Offsite Soil Sampling Locations
Client : United Park City Mines
Fig. No.: Figure 6.0



OFF-SITE SOIL SAMPLE POINTS
T1
T2
T3
Richardson Flat
OFF-SITE SOIL SAMPLE POINTS
Homer Spring
Keetley Junction
Old Highway 40
Silver Creek
Tailings Pond
Clark Ranch
Silver King Extension
Prospect
Tunnel
Deer Valley
Queen Esther Shaft
Deer Valley Meadow
SUMMIT CO
WASATCH CO
PACIFIC
Springs
Spring
Creek
PIPELINE
SCALE
0 500 1000 1500 2000
FEET
N
RMC
Resource Management Consultants, Inc.
Parkcity-quads-rf-sap-3-30.dwg
Date : January 2000
Title : Offsite Soil Sampling Locations
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Fig. No.: Figure 6.0