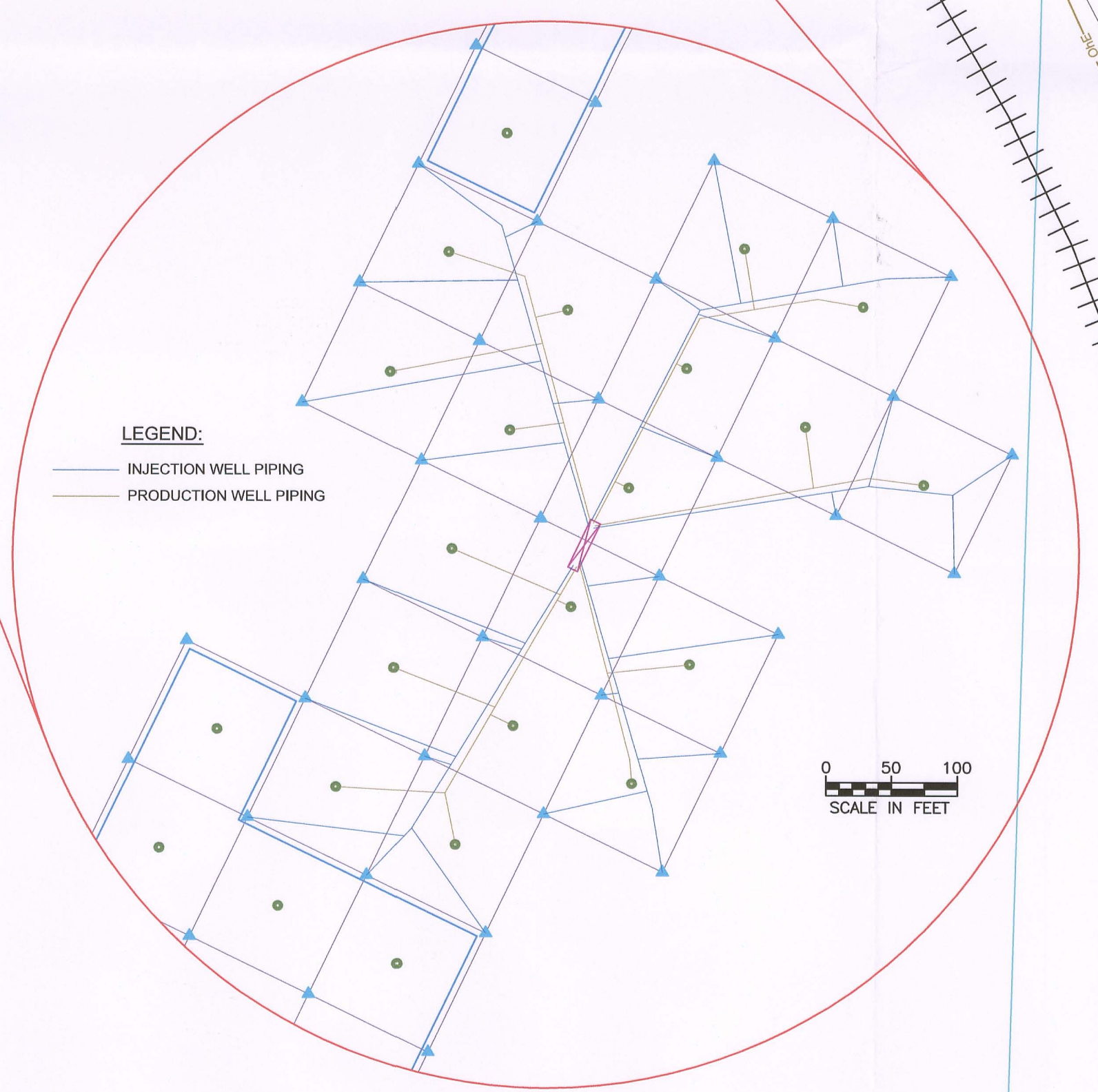


SATELLITE PROCESSING PLANT

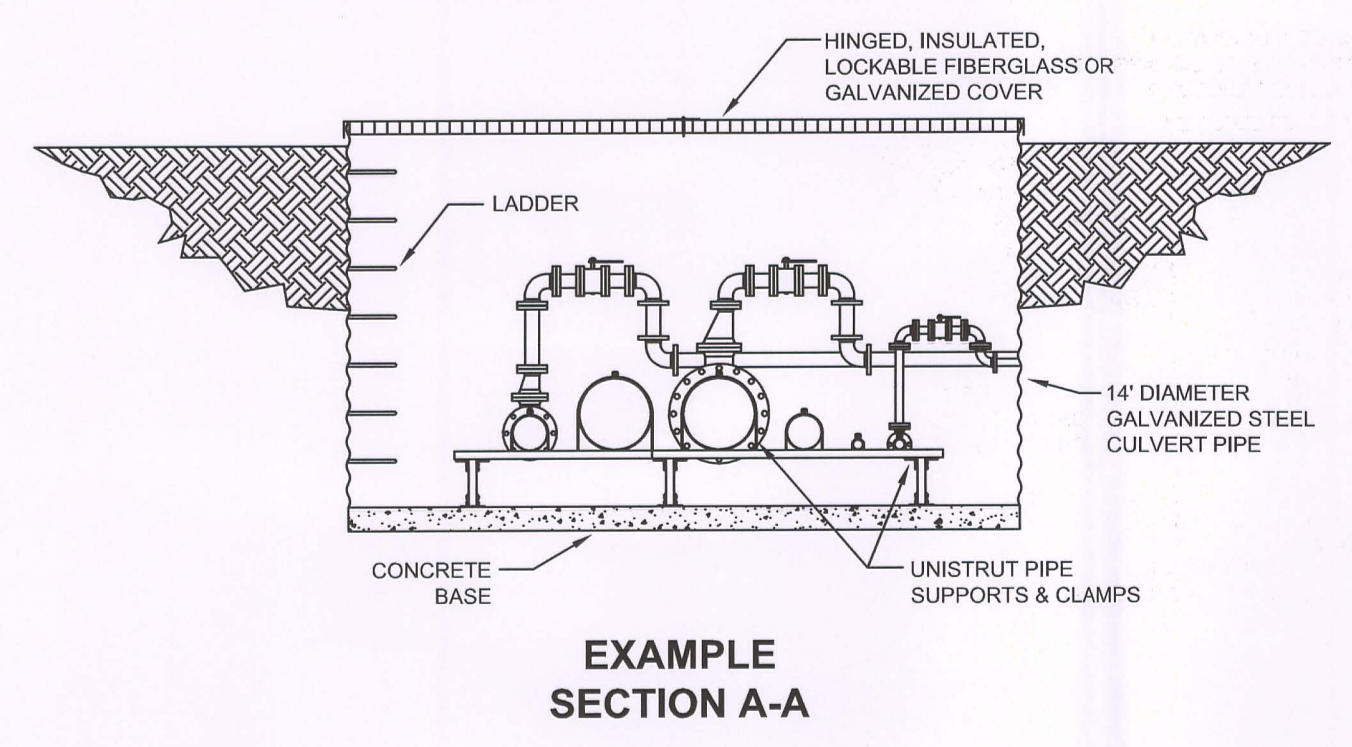
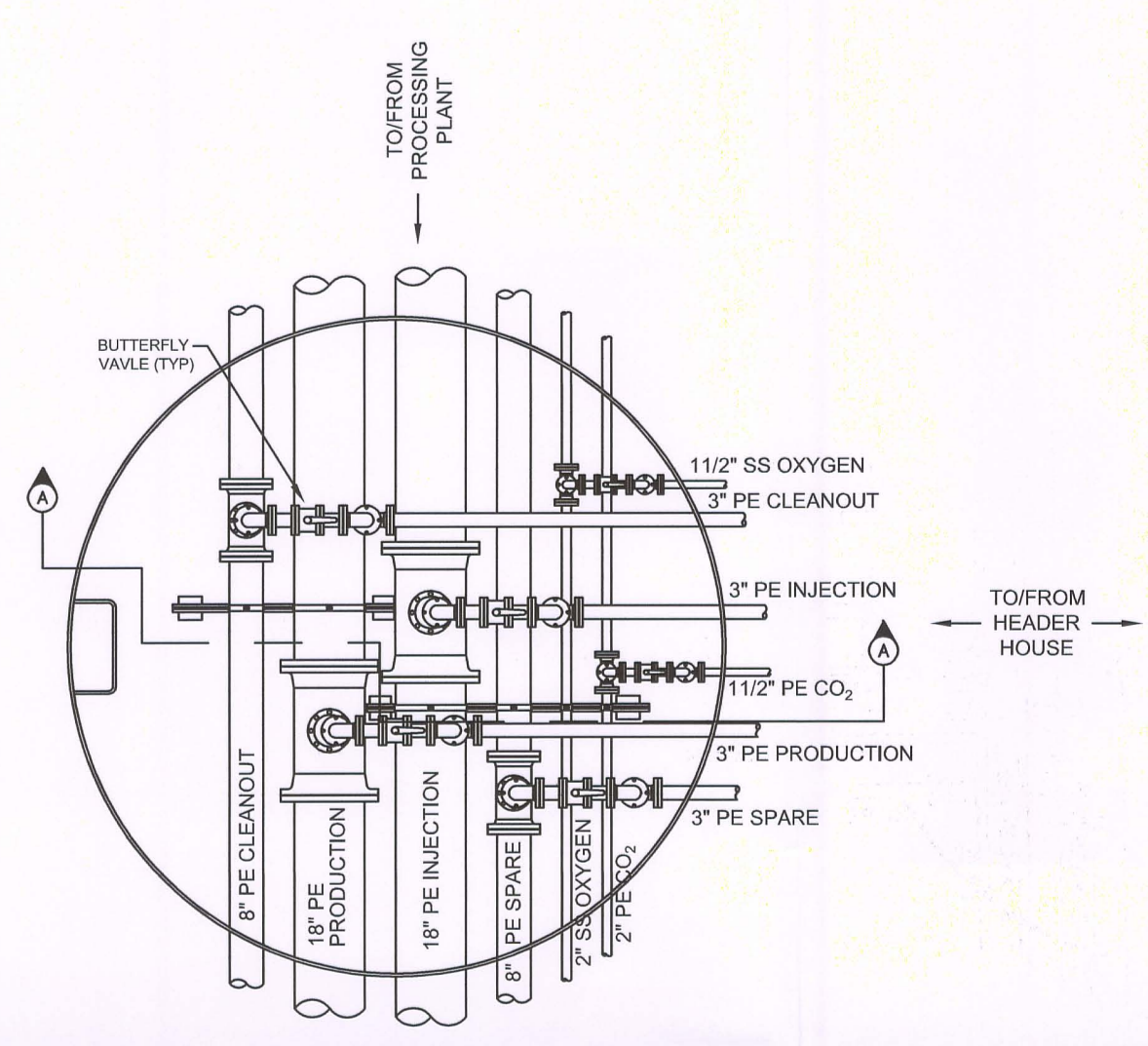
TOPSOIL STOCKPILE APPROXIMATELY 1000 CU/YA

29

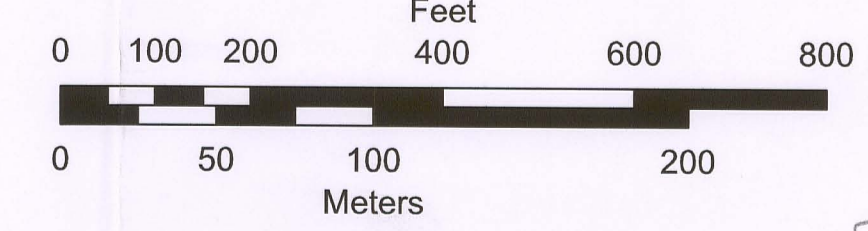
32



SIMPLIFIED HEADER HOUSE MINING UNIT PIPING LAYOUT



- LEGEND:**
- BOUNDARY OF HEADER HOUSE MINE UNIT
 - ▭ HEADER HOUSE
 - OVERHEAD ELECTRIC
 - UNDERGROUND ELECTRIC
 - CONVEYANCE PIPING
 - NEW ACCESS ROAD
 - EXISTING ROAD
 - FENCE
- WELL LEGEND:**
- AQUIFER (color)**
- ALLUVIUM
 - INYAN KARA
 - FALL RIVER
 - FUSON SHALE
 - LAKOTA (CHILSON)
 - SUNDANCE
 - UNKNOWN
- WELL USE (symbol)**
- ◆ DOMESTIC
 - ◇ STOCK
 - ◇ UNUSED DOMESTIC
 - UNUSED STOCK
 - △ MONITORING



D19

<p>POWERTECH (USA) INC.</p> <p>Supplemental Exhibit 3.1-8</p> <p>100 foot Grid</p> <p>Dewey Mining Unit, Sections 29 and 32</p> <p>Custer County, South Dakota</p>											
<p>PROJECT: 324</p> <p>CHECK SCALES: 324</p> <p>DATE: 07-Aug-2008</p> <p>DRAWN: Cadd Services (JSM)</p> <p>SCALE: 1" = 200'</p>	<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>#</th> <th>DRAWN</th> <th>CHECKED</th> <th>APPROVED</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>DATE: 12-Nov-2008</p> <p>DRAWN: W. Mays</p> <p>SCALE: 1" = 200'</p>	#	DRAWN	CHECKED	APPROVED	DATE					
#	DRAWN	CHECKED	APPROVED	DATE							
<p>PROJECT: Dewey Stockpiles</p> <p>COORD: NAD 27, South Dakota State Plane South (feet)</p> <p>FILENAME: p:\dewey-burdock\ncr\supplemental\final\ncr-deweymineunitmaps100.dwg</p>											