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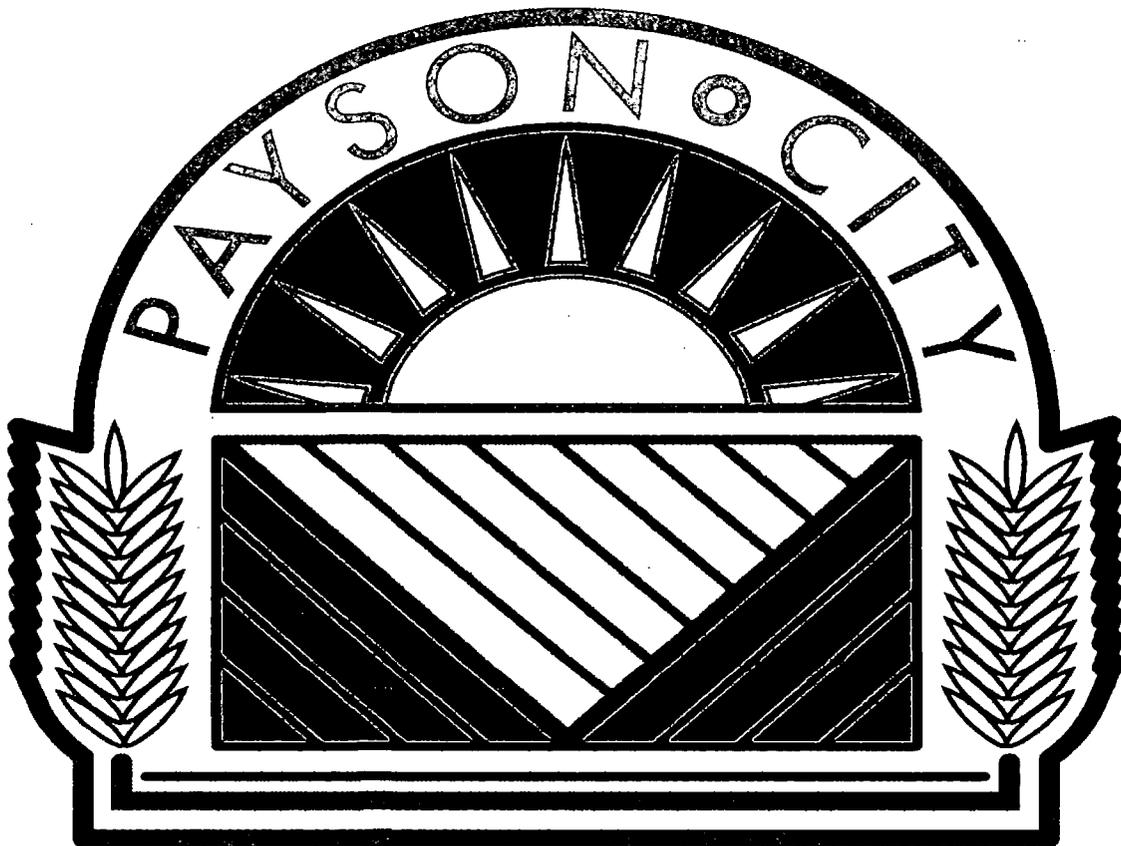
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UTAH DIVISION OF  
SOLID & HAZARDOUS WASTE

Permit Application for

**Payson City Corporation Construction/Demolition  
Landfill (Class VI) Utah County**



Payson City Corporation  
Payson City Engineering  
August, 06

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**1. PART I - GENERAL INFORMATION (R315-310-3 (1)(a))**

1. Name of facility: Payson City Construction and Demolition Landfill
2. Site Location: 6220 West 10400 South (NW ¼ Section 14, T.9S, R1E, SLBM)
3. Facility Owner: Payson City Corporation
4. Facility Operator: Payson City Corporation
5. Contact Person: Kent Fowden, Streets and Solid Waste Superintendent
6. Address: 439 West Utah Avenue
7. Payson, Utah 84651
8. Telephone: (801) 465-5200
9. Type of Facility: Class VI
10. Type of Application: Permit Renew
11. Property Ownership: Presently owned by applicant
12. Certification of submitted information

Kent Fowden, Superintendent  
(Name of Official) (Title)

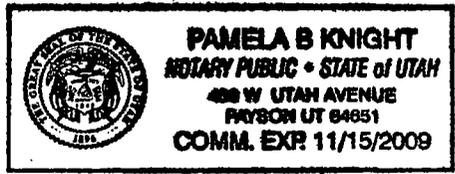
I certify under penalty of law that this document and all attachments were prepared under my direction of supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted I, to the best of my knowledge and belief true, accurate and complete. I and aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: *Kent Fowden* Date: 10 3 06

SUBSCRIBED AND SWORN to Before This 3<sup>rd</sup> day of October, 2006

My commission expires on the 15<sup>th</sup> day of November, 2009

Notary Public in and for  
(Seal) *Pamela B. Knight* County, Utah



## **2. PART II - GENERAL REPORT**

### **2.1. INTRODUCTION (R315-310-3 (1))**

#### **2.1.1. General Description Of The Facility (R315- 310-3 (1)(b))**

This application is for the operation of a Class VI landfill facility for the disposal of inert waste, construction/demolition waste, yard waste, or dead animals. The landfill site is immediately adjacent to and southeasterly of the present Payson City Class V landfill. The facility currently occupies an area of approximately 38 acres, with an additional 18 Acres to the south for possible future expansion. The topography of the site generally slopes to the northeast. The vertical drop across the site is approximately 200 feet. The property is bounded on the east side by the Highline Canal. Because of the topography of the ground, the landfilling method to be used will be the ramp/slope method. A topographic map showing the site, the property lines, and the proximity to the adjacent sanitary landfill is included as Figure 1 Appendix A.

The area to be served by the facility is shown on Figure 2 Appendix A and includes the southern Utah County, south of Utah Lake, west of Spanish Fork, and east of Payson and including Genola. There is a critical need for a facility of this type in this service area. The facility is an important element of the counties solid waste management plan.

#### **2.1.2. Legal Description (R315-310-3 (1)(c))**

The legal description is shown on Figure 1 Appendix A and is included in the attached deeds obtained from the County Recorder's office at Utah County, Appendix B Figure 1.

#### **2.1.3. Proof of Ownership (R315-310-3 (1)(c))**

As shown on the deeds in Appendix B Figure 1, the property owner is Payson City.

#### **2.1.4. Latitude And Longitude Of The Site (R315-310-3 (1)(c))**

The landfill is located approximately Latitude 40°02'30"N and Longitude 111°48'01"W.

#### **2.1.5. Land Use And Zoning Of Surrounding Area (R315-310-3 (1)(c))**

The property is in the M & G (Mining and Grazing) Zone of Utah County. The property immediately east of the Highline Canal is in the A1 (agricultural) Zone.

### **2.2. PLAN OF OPERATION (R315-310-3(1)(e))**

#### **2.2.1. Intended Schedule Of Construction (R315-302-2 (2)(a))**

It is the intent of Payson City to continue operation of the C&D landfill upon receipt of a permit to operate a Class IV landfill from the Utah Department of Environmental Quality, Division of Solid & Hazardous Waste. Improvements constructed at the site were a bermed enclosure for access control defining the limits of the facility and an access road from the existing landfill operations building to the Class VI landfill area. Payson City began accepting waste in July 1995.

#### **2.2.2. On-Site Waste Handling Procedures (R315-302-2 (2)(b) and R315-310-3(1)(t))**

The landfilling method employed at the site is the ramp/slope method because of the topography of the ground. Active disposal sites are to be limited to 5 acres. Each site will have the top 3-feet of soil removed and stockpiled on the uphill and downhill sides of the site. These stockpiles will serve to prevent any surface

runoff form leaving the site and entering onto adjacent ground. These 5-acre areas will then be filled using the ramp/slope method, which will result in a terraced configuration of the site.

As haulers of waste arrive at the facility the load will be weighed and inspected to ensure that no materials are being placed in the facility other than those permitted. The hauler will then be directed to the disposal site and guided to the specified dump area. The waste will be compacted on a daily basis and covered based on the specific materials. Materials subject to blowing will be covered daily, and other materials such as concrete, wood products, dry wall, etc. will be covered monthly. When a 5-acre disposal site is filled that site will be closed and the final cover, contouring, and seeding will be completed simultaneous with the opening of a new 5-acre disposal site immediately adjacent to the previous one. The electronic forms to be used to record weights are included as Figures 4 and 5 of Appendix B.

### **2.2.3. Inspections and Monitoring (R315-302-2(2)(c) , R315-302-2(5)(a), and R315-310- 3(1)(g))**

Payson City shall inspect the facility to prevent malfunctions and deterioration, operator errors, and discharges, which may cause or lead to the release of wastes to the environment or to a threat to human health. Payson City will conduct these inspections quarterly, attempting to identify problems in time to correct them before they harm human health or the environment. Payson City shall keep an inspection log including the date and time of inspection, the printed name and handwritten signature of the inspector, a notation of observations made, and the date and nature of any repairs or corrective action. The log or summary must be kept at the facility or other convenient location if permanent office facilities are not on-site, for at least three years from the date of inspection. Inspection records shall be available to the Executive Secretary or his authorized representative upon request. An example of the inspection log is included as Table 1 Appendix B.

### **2.2.4. Contingency Plans In The Event Of A Fire Or Explosion (R315-302-2(2)(d))**

#### **2.2.4.1. Fire**

Comprehensive measures are taken at the landfill to prevent fires from starting. Firebreaks are constructed and maintained around the perimeter of the landfill to prevent an outside fire from spreading into the landfill. The working face of the landfill is kept small to prohibit a large amount of combustible materials being available to burn.

Fires that have occurred in the past have been a result of hot ashes placed in the waste and combustion has occurred. These fires will be extinguished by the bulldozer operator. The Operator will separate the burning waste from the working face and then spread it out, or cover it with soil.

In the event that a fire should occur at the landfill that cannot be extinguished by the bulldozer operator, the Payson City fire department would be notified by the use of the telephone that is located in the scale house. Once the fire department has been notified, the operators will assess the extent of the fire. If the fire endangers those who are present in the landfill depositing waste, they will be directed to cease any operation and exit the landfill in an orderly manner. If the fire is small and doesn't present a risk to those in the landfill, they will be allowed to finish unloading the waste and then leave the landfill. If the operators feel that it is safe to continue operations at the landfill during the fire, incoming loads will be directed to another cell away from the fire to deposit the waste.

The fire department will respond and assess the fire and extinguish it with proper methods. Depending on the assessment of the trained fire officials, proper protective clothing, including respiratory protection will be used. Due to landfilling procedures used, it is felt that all fires that would occur at the landfill can be extinguished by the Payson City fire department.

#### **2.2.4.2. Explosions**

The methane gas monitoring system will be used to analyze the amount of methane concentrations to help prevent explosions from methane gas. In the unlikely event of an explosion from unknown wastes, response will be handled similarly to the fires listed above.

#### **2.2.5. Corrective Action If Ground Water Is Contaminated (R315-302-2(e))**

In case ground water becomes contaminated, corrective action will be determined once a sampling and analysis plan has been developed.

#### **2.2.6. Contingency Plans For Other Releases (R315- 302-2(f))**

##### **2.2.6.1. Release of Explosive Gases**

It is unlikely that explosive gases would be encountered at the landfill. In the event that they did occur, contingency procedures similar to those used for a fire would be followed.

##### **2.2.6.2. Failure of a Run-off Containment System**

Recent work has been completed to ensure that adequate run-off collection and storage systems are installed at the landfill. The collection ditches and storage basin were oversized and constructed to provide maximum protection. The run-off system is inspected after each major storm and maintenance of the system is completed at that time if required.

#### **2.2.7. Dust Control Plan (R315-302-2 (g))**

The isolated location of the facility reduces the nuisance fugitive dust may cause. Covering of the wastes as indicated below as well as keeping the disposal areas to a maximum of 5 acres will also prevent emissions of fugitive dust. Closed cells will be vegetated to prevent long-term dust emissions.

#### **2.2.8. Equipment Maintenance (R315-302-2 (2)(h))**

Landfill equipment will be maintained in accordance with vendor recommendations for the commercially procured items. The landfill site and installed systems will be maintained in conformity with good landfill practice. All maintenance performed at the landfill will be logged on the landfill-maintenance log sheet (see Appendix B Figure 5).

#### **2.2.9. Exclusion Of Regulated Hazardous Or PCB's (R315-302-2 (2)(i))**

Payson City has established strict acceptance standards for non-hazardous solid waste streams. The landfill employees will supervise the unloading of all waste into the cell. Random inspections for hazardous waste, bulk liquids, used oil, automotive batteries, and any other prohibited waste will be conducted on approximately 10% of the loads (See inspection form in Appendix B Figure 4).

The landfill will not accept regulated hazardous waste, including PCB wastes. Wastes that are prohibited from being deposited at the landfill include the following:

- (a) Listed wastes (Subpart C, 40 CFR part 261)
- (b) Exhibits Hazardous Characteristics (Subpart C, 40 CFR Part 261)
- (c) A mixture containing a "listed" waste.
- (d) Wastes containing PCBs.

**2.2.10. Disease Vector Control (R315-302-2 (2)(j))**

The expectations for the need to control disease in a construction and demolition waste landfill are low. Therefore, the daily compacting and soil cover of the deposited waste, as described in Section 2.2 should be sufficient to control disease vectors. Keeping the open working face small, thoroughly compacting and covering the waste with soil have been effective in preventing disease vectors from becoming a problem at the landfill.

**2.2.11. Alternative Waste Handling (R315-302-2 (2)(k))**

It is anticipated that the only equipment items that have the potential to breakdown and cause the landfill to be inoperable would be the bulldozer and the scales. When the bulldozer fails, a rental unit will be obtained for use until the City's bulldozer can be repaired. A replacement bulldozer can be obtained within a day. The landfill has dual set of scales (one set for incoming and one set for exiting). If one scale became inoperable, the second set could be used. If both scales become inoperable, loads of waste will be required to present a weigh slip from a commercial scale in the area before being allowed to dump at the landfill. It is expected that the maximum time the scale would be down would not exceed one week.

**2.2.12. General Training And Safety Plan For Site Operations (R315-302-2 (2)(n))**

Each landfill operator will receive the necessary training and safety orientation before they are permitted to work in the landfill. Local seminars that are provided by SWANA will be used for the majority of the training. Bi-monthly supervisor and operator safety meetings will be held to keep safety issues current. These meetings also allow for an exchange of information between the landfill operators and management.

### **3. PART III TECHNICAL REPORT**

#### **3.1. MAPS**

##### **3.1.1. Topographic Map (R315-310-4(2)(a)(i))**

Included, as Figure 1 of Appendix A is the topographic showing contours, the boundaries of the landfill unit, design and location of the run-on/run-off control structures; and borrow and fill areas.

##### **3.1.2. U.S. Geological Survey Topographic Map (R315-310-4 (2)(a)(ii))**

Also included, as Figure 3 of Appendix A is the most recent U.S. Geological Survey topographic map (7-1/2 minute series) showing the waste facility boundary, the property boundary, surface drainage channels, existing utilities and structures within 1/4 mile of the site, and the direction of the prevailing winds.

#### **3.2. ENGINEERING REPORT- PLANS, SPECIFICATIONS, AND CALCULATIONS**

##### **3.2.1. Landfill Design (R315-310-3(1)(b))**

###### *3.2.1.1. Cell Design*

The facility will occupy an area of approximately 38 acres, the topography of the site slopes from a southwesterly to northeasterly direction with the vertical drop across the site of approximately 200 feet. As previously stated, the landfilling method to be employed at the site is the ramp/slope method because of the topography of the ground. Active disposal sites will be limited to 5 acres. (See Appendix A Figure 1)

###### *3.2.1.2. Fill Methods*

Each site will have the top 3-feet of soil removed and stockpiled on the uphill and downhill sides of the site. These stockpiles will serve to prevent any surface runoff from leaving the site and entering onto adjacent ground. The cells will then be further excavated on a 2:1 cut slopes to the lowest elevation of each cell (which happens to be the southeast corner of each cell). Cell will then be filled using the ramp/slope method, which will result in a terraced configuration of the site. (See Appendix A Figure 4)

###### *3.2.1.3. Cover Design*

A cell when filled will be final covered with 2-feet of cover soil and 6-inches of topsoil, salvaged from the cell when opened, for a total final cover of 2.5-feet. The maximum side slopes of a cell shall be 3:1. Following covering, contouring and topsoil placement the cell will be vegetated with a mixture of range grasses indigenous to the area. (See Appendix A Figure 5)

###### *3.2.1.4. Runoff Control Systems (R315-310-5(2)(b))*

The borrow stockpiles placed around the open cells will prevent any surface runoff from leaving the site and entering onto adjacent property. The site is sloped to the northeast and all water is channeled in this direction. Further more, the property is immediately west of the Highline Canal, therefore any runoff escaping the large perimeter berms will be contained by the canal.

Post closure runoff collection swales will be placed at toe of the west facing landfill slopes to channel any run-on from the west and runoff from the west facing landfill slopes to the Highline Canal (See Appendix A Figure 6). The calculated runoff from the western slopes is 15 cfs for the 24 hour 25 year event. Therefore, the swales will need to be as a minimum a 4 foot wide by 2-foot deep v-notch swale. At the design runoff, the velocity would be about 3 fps. Because the swales will be constructed with a topsoil cap, erosion control measures will be needed in these swales. We are recommending that the swales be lined with coconut erosion-control blankets or an approved equivalent.

To decrease the chances of erosion on the constructed landfill slopes small 1.5-foot deep v-notch swales will need to be constructed on the slopes every 200 horizontal feet on the slopes. These swales can be constructed using topsoil and graded to as shown the Final Contour Site Plan Appendix A Figure 6. The capacity of the swales will need to be at a minimum 1.5 cfs. The flow velocity in these swales will exceed the recommended 2.5 fps maximum for topsoil therefore the swales will also need to be lined with coconut erosion-control blankets or and approved equivalent.

### 3.3. CLOSURE PLAN (R315-310-3(l)(h) and R315-310-5(2)(c))

#### 3.3.1. Closure Schedule (R315-310-4 (2)(d)(i))

As previously stated cell, size will be kept to a maximum of 5 acres, so 5 acres will be the largest area of the disposal facility ever requiring final cover. At the present expected volume of

**Table 3-1** Closure dates are based on the current rate of waste disposal and the amounts of waste already disposed at the landfill as of October 2002.

100 tons per day (36,500 tons per year) it will take approximately 2 years to fill the smallest cell and 22 years to fill the largest. The yearly volume of solid waste may fluctuate depending on the amount of new construction projects in and around the service area. At the present rate of waste disposal and a beginning date of June 1, 1994, cell closures would be expected as shown in Table 3-1.

Cell No.	Years Open	Closure Date	
		Open	1994
1	14	2008	
2	9	2018	
3	26	2045	
4	3	2049	
5	16	2066	

#### 3.3.2. Design Of Final Cover (R315-310-4 (2)(c)(iii) and R315-305-5(5))

A cell when filled will be final covered with 2-feet of cover soil and 6-inches of topsoil salvaged from the cell when opened. The maximum side slopes of the cover shall be 3:1. Following covering, contouring and topsoil placement the cell will be vegetated with a mixture of range grasses indigenous to the area.

**Table 3-2** Cover costs estimates for the landfills have been based on using the onsite materials and topsoil. Costs include placing and spreading materials utilizing an independent contractor.

Cell No.	Acres	Design of Final Cover						
		6" Topsoil Yd <sup>3</sup>	2' Soil Cover Yd <sup>3</sup>	Hydro Seed ft <sup>2</sup>	Cost to Cover Land Fill			
					6" Topsoil \$2.5/Yd <sup>3</sup>	2' Soil Cover \$2.5/Yd <sup>3</sup>	Hydro Seed \$0.03/ft <sup>2</sup>	Total Cost of Cell
1	5.0	4,033	17,000	240,000	\$ 10,083	\$ 42,500	\$ 7,200	\$ 59,783
2	5.0	4,033	17,000	240,000	\$ 10,083	\$ 42,500	\$ 7,200	\$ 59,783
3	5.0	4,033	17,000	240,000	\$ 10,083	\$ 42,500	\$ 7,200	\$ 59,783
4	4.4	3,533	14,892	210,240	\$ 8,833	\$ 37,230	\$ 6,307	\$ 52,370
5	5.0	4,033	17,000	240,000	\$ 10,083	\$ 42,500	\$ 7,200	\$ 59,783
<b>Total</b>	<b>24.4</b>	<b>19,667</b>	<b>82,892</b>	<b>1,170,240</b>	<b>\$ 49,167</b>	<b>\$ 207,230</b>	<b>\$ 35,107</b>	<b>\$ 291,504</b>

**3.3.3. Capacity Of Site (R315- 310-4 (2)(d)(ii))**

The capacity of the site is as shown in Table 3-3.

**Table 3-3** Tonnage is calculated using a 1.4 Tons/Yd<sup>3</sup> conversion rate. Estimated revenue is based on the current \$15/Ton tipping fee.

Cell No.	Acres	Construction Demolition Waste				
		Yd3	Tons	Accum Yd3	Accum Tons	Estimated Revenue \$15/Ton
1	5.0	155,616	217,862	155,616	217,862	\$ 3,267,937
2	5.0	210,651	294,911	366,267	512,774	\$ 4,423,672
3	5.0	605,479	847,671	971,746	1,360,445	\$ 12,715,060
4	4.4	69,625	97,475	1,041,371	1,457,919	\$ 1,462,122
5	5.0	387,210	542,094	1,428,581	2,000,013	\$ 8,131,411
<b>Total</b>	24.4	1,428,581	2,000,013	1,428,581	2,000,013	\$ 30,000,202

**3.3.4. Final Inspection (R315-31 0-4(2)(d)(iii))**

A request will be made by the City for final inspection by the Division of Solid and Hazardous Waste at each sequential partial closure

**3.4. POST-CLOSURE CARE PLAN (R315-310-3(1)(h))**

**3.4.1. Site Monitoring (R315-310-4 (2)(e)(I))**

At this site monitoring has not been recommended or required.

**3.4.2. Changes To Record Of Title, Land Use, And Zoning Restrictions (R3 15-3 IO-4 (2)(e)(ii))**

Payson City will:

- a) Not later than 60 days after certification of closure, the owner or operator of a solid waste disposal facility shall:
  - i) submit plats and a statement of fact concerning the location of any disposal site to the county recorder to be recorded as part of the record of title; and
  - ii) submit proof of record of title filing to the Executive Secretary.
- b) Records and plans specifying solid waste amounts, location, and periods of operation may be required by the local zoning authority with jurisdiction over land use and be made available for public inspection.

**3.4.3. Maintenance Activities (R315-31 0-4 (2)(e)(iii))**

Post-closure maintenance activities will consist of quarterly inspections of the cover and run-on/runoff control systems. Any required maintenance will be logged in the inspection log with an expected completion date for corrective measures completed. When the needed repairs are completed the effected area or areas will be re-inspected and a date corrective measure completed along with the inspectors signature will be logged on the inspection log.

Maintenance activities are to proceed in a timely manor in order to maintain functionality of the cover and run-on/runoff control systems.

### 3.4.4. Post-Closure Care Period Contact Personnel (R315-310-4 (2)(e)(vi))

Payson City Corporation  
439 West Utah Avenue  
Payson, UT 84651  
Telephone: 1-(801)-465-5200

### 3.5. FINANCIAL ASSURANCE (R3 15-3 IO-3 (I)(j))

Payson City estimates that waste hauled to the C & D landfill will average about 100 tons per day or 3,6000 tons per year. They will charge a dumping fee of \$15 per ton. Payson residents will receive a punch pass and be charged \$2.50 per pickup load. While none Payson residents will be charged \$15 per pickup load. Revenues from dumping fees will be used for the daily operation of the C & D landfill as well as pay for the cost of closing a cell as it is filled.

#### 3.5.1. Closure Costs (R315-31 0-4 (2)(d)(iv))

Money has been budgeted the final closure of the landfill. Payson City is a municipality and will remain solvent and therefore will be capable of providing the closure and post-closure care of the landfill. Costs associated with final closure are shown in Table 3-4. The estimated cost for closure is \$291,504. This amount is based on the largest area that would require cover at closure, approximately 24 acres. Closure will include a 2-foot layer of cover soil covered by a six-inch layer of topsoil (for a total of 30 inches). Once the cover soil and topsoil are in place, the topsoil will be seeded with a range grass mixture that is indigenous to the area.

Table 3-4 Closure costs are based on independent contractors performing tasks to complete closure.

Decription	Cost
Place and compact soil cover	\$ 207,230
Place and spread Topsoil	\$ 49,167
Fertilize and Hydro Seed	\$ 35,107
<b>Toal Cost</b>	<b>\$ 291,504</b>

#### 3.5.2. Post-Closure Care Costs (R315- 310-4 (2)(e)(iv))

Once the final cover has been placed on the landfill, the costs for post-closure will be those associated with the maintenance of the run on/off systems and final cover stabilization, including residual settlement repair, erosion control or re-seeding. Yearly costs for these activities are estimated to be about \$6,000.

#### 3.5.3. Financial Assurance Mechanism (R315-309-1 (1))

Payson City has deposited money in the Utah Public Treasurer's Investment Fund (an interest bearing account) to cover the costs of closure and post-closure care of the landfill. The Fund currently contains \$22,771.40. Approximately \$54,000 will be deposited into the fund on July 1 each year. The funds to be deposited will be generated from solid waste revenues. The deposits each July will continue until the fund amount reaches the anticipated cost for closure and for the entire duration of post-closure care of the landfill. A copy of the most recent statement for this account is included as Figure 6 Appendix B.

## STATEMENT OF ACCOUNT

**P T I F**

UTAH

## PUBLIC TREASURERS' INVESTMENT FUND

Edward T. Alter, Utah State Treasurer, Fund Manager  
 E315 State Capitol Complex  
 Salt Lake City, Utah 84114-2315  
 Local Call (801) 538-1042 Toll Free (800) 395-7665  
 www.treasurer.utah.gov

PAGE: 1

ESCROW-PAYSON-CLASS 5 POST CL  
 ATTN: ELAINE  
 439 W UTAH AVE  
 PAYSON UT 84651

07/31/06

STATEMENT OF ACCOUNT NO: 2143

REPORT PERIOD: 07/01/06 TO 07/31/06

DATE	REFERENCE	DEPOSITS	WITHDRAWALS	BALANCE
07/01/06	BEGBAL	0.00	0.00	272,541.34
07/31/06	NETEARN	1,195.06	0.00	273,736.40
07/31/06	ENDBAL	0.00	0.00	273,736.40

## ACCOUNT SUMMARY

BEGINNING BALANCE:	272,541.34
DEPOSITS IN THE PERIOD:	1,195.06
WITHDRAWALS IN THE PERIOD:	0.00
ENDING BALANCE:	273,736.40
GROSS EARNINGS:	1,195.06
ADMINISTRATIVE FEE (0.0000%):	0.00
NET EARNINGS:	1,195.06
AVERAGE DAILY BALANCE:	272,541.34
GROSS EARNINGS RATE:	5.0921%
NET EARNINGS RATE:	5.0921%

06-30-06 GASB 31 FAIR VALUE  
 PER SHARE FACTOR IS .99968

## STATEMENT OF ACCOUNT



# P T I F

## PUBLIC TREASURERS' INVESTMENT FUND

Edward T. Alter, Utah State Treasurer, Fund Manager

E315 State Capitol Complex

Salt Lake City, Utah 84114-2315

Local Call (801) 538-1042 Toll Free (800) 395-7665

www.treasurer.utah.gov

PAGE: 1

ESCROW-PAYSON CITY-CLASS IV

ATTN: ELAINE

439 W UTAH AVE

PAYSON UT 84651

07/31/06

STATEMENT OF ACCOUNT NO: 1276

REPORT PERIOD: 07/01/06 TO 07/31/06

DATE	REFERENCE	DEPOSITS	WITHDRAWALS	BALANCE
07/01/06	BEGBAL	0.00	0.00	202,439.26
07/31/06	NETEARN	887.67	0.00	203,326.93
07/31/06	ENDBAL	0.00	0.00	203,326.93

## ACCOUNT SUMMARY

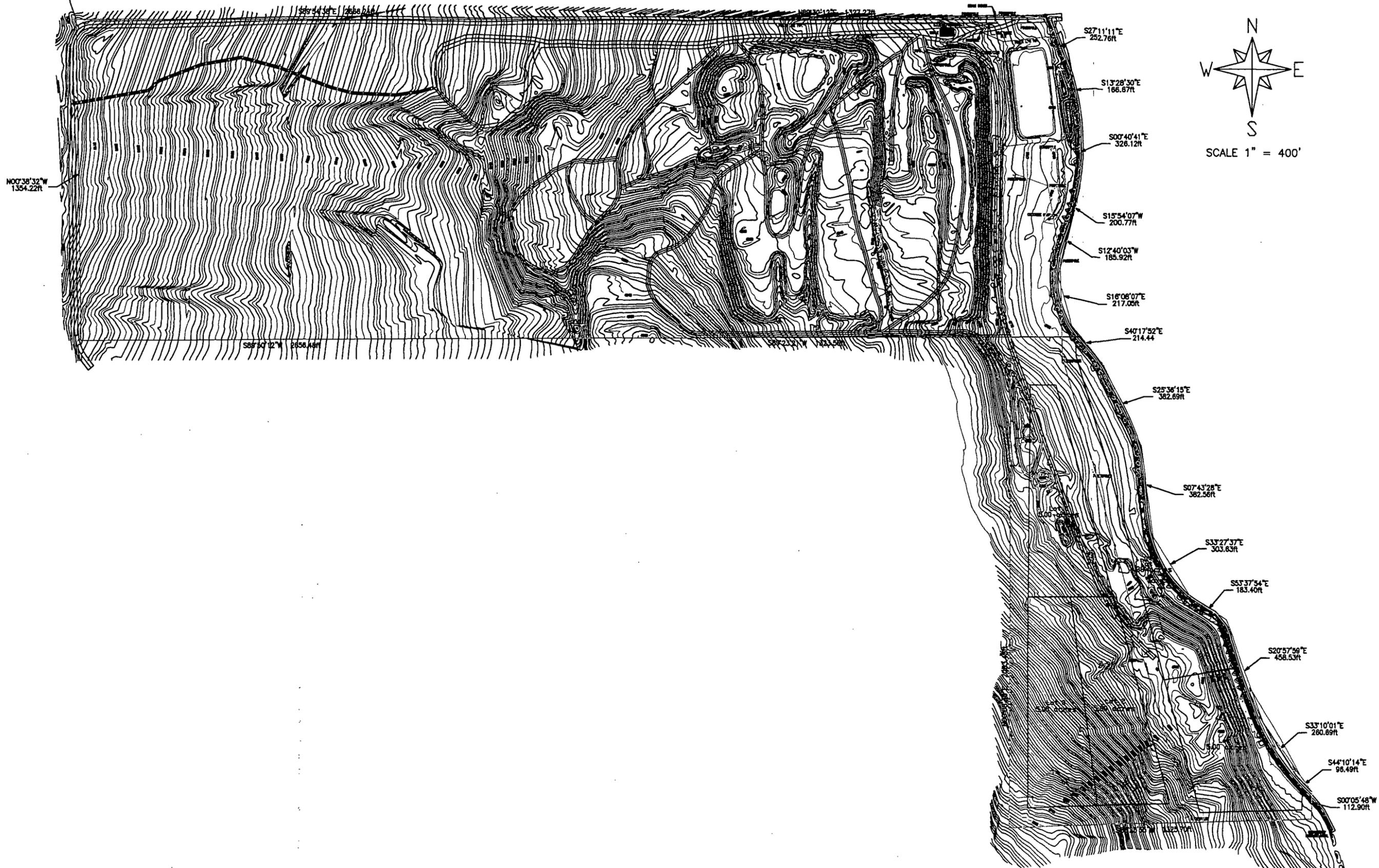
BEGINNING BALANCE:	202,439.26
DEPOSITS IN THE PERIOD:	887.67
WITHDRAWALS IN THE PERIOD:	0.00
ENDING BALANCE:	203,326.93
GROSS EARNINGS:	887.67
ADMINISTRATIVE FEE (0.0000%)	0.00
NET EARNINGS:	887.67
AVERAGE DAILY BALANCE:	202,439.26
GROSS EARNINGS RATE:	5.0921%
NET EARNINGS RATE:	5.0921%

06-30-06 GASB 31 FAIR VALUE  
PER SHARE FACTOR IS .99968

## 4. Appendix A

Topographic Map Existing Contours.....	Figure 1
Landfill Service Area .....	Figure 2
USGS Quad .....	Figure 3
Cell Design/Cut Contours .....	Figure 4
Cover Design/Fill Contours .....	Figure 5
Runoff Control System.....	Figure 6

NORTH 1/4 CORNER OF SECTION 15,  
TOWNSHIP 9 SOUTH, RANGE 1 EAST  
SALT LAKE BASE AND MERIDIAN



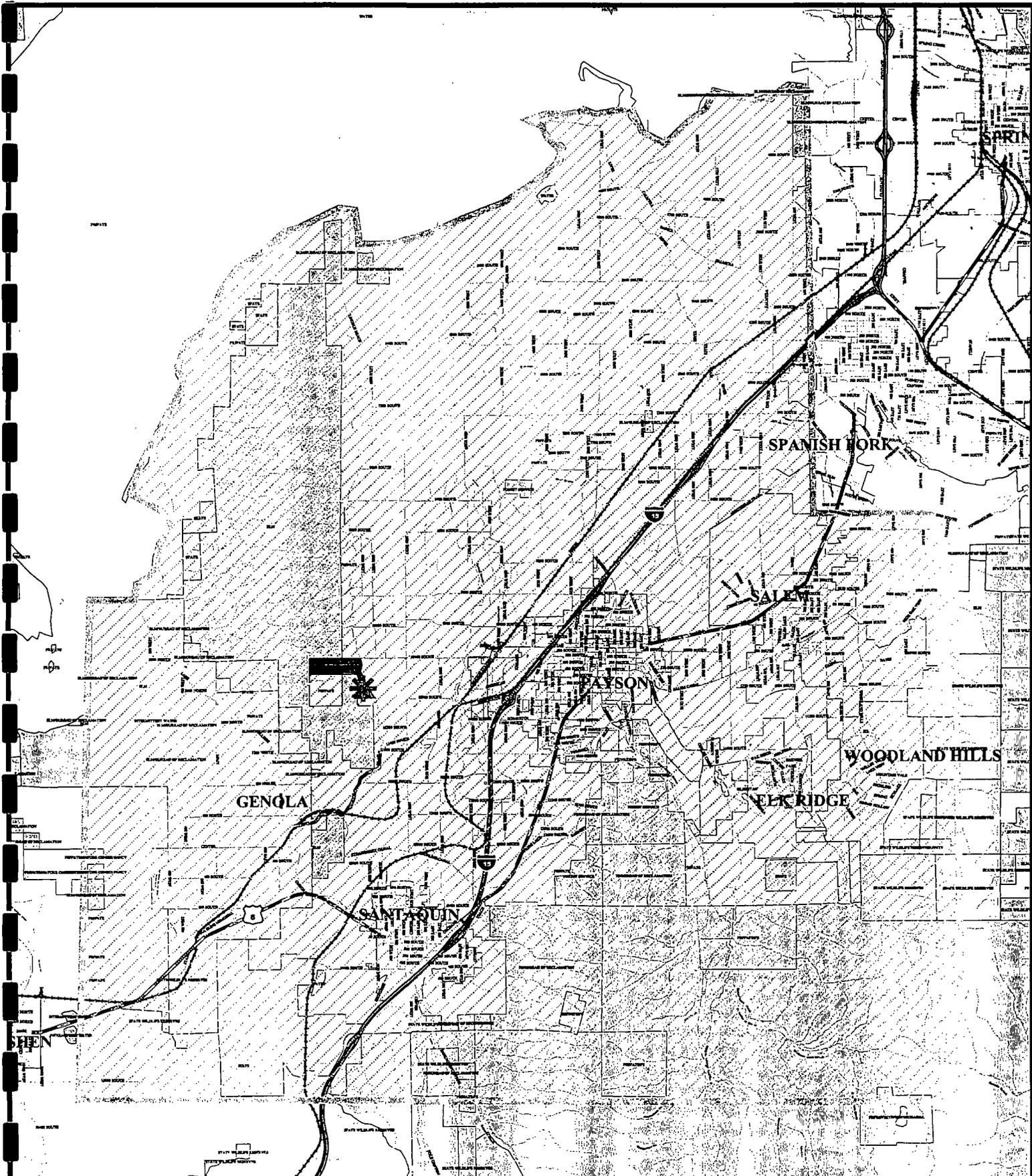
N  
W E  
S  
SCALE 1" = 400'

REVISION	DATE	BY	DESCRIPTION	DESIGN CE	DRAWN CE
				CHECKED GR	CHECKED GR
				SCALE 1"=400'	DATE 10/10/02
				F.B.NO.	

**PAYSON CITY**  
439 WEST UTAH AVE.  
PAYSON, UTAH 84051  
PHONE 466-8200

Payson City Landfill Site  
Topographic Map  
Existing Contours

**Figure 1**

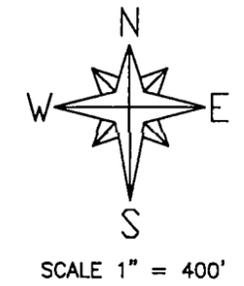
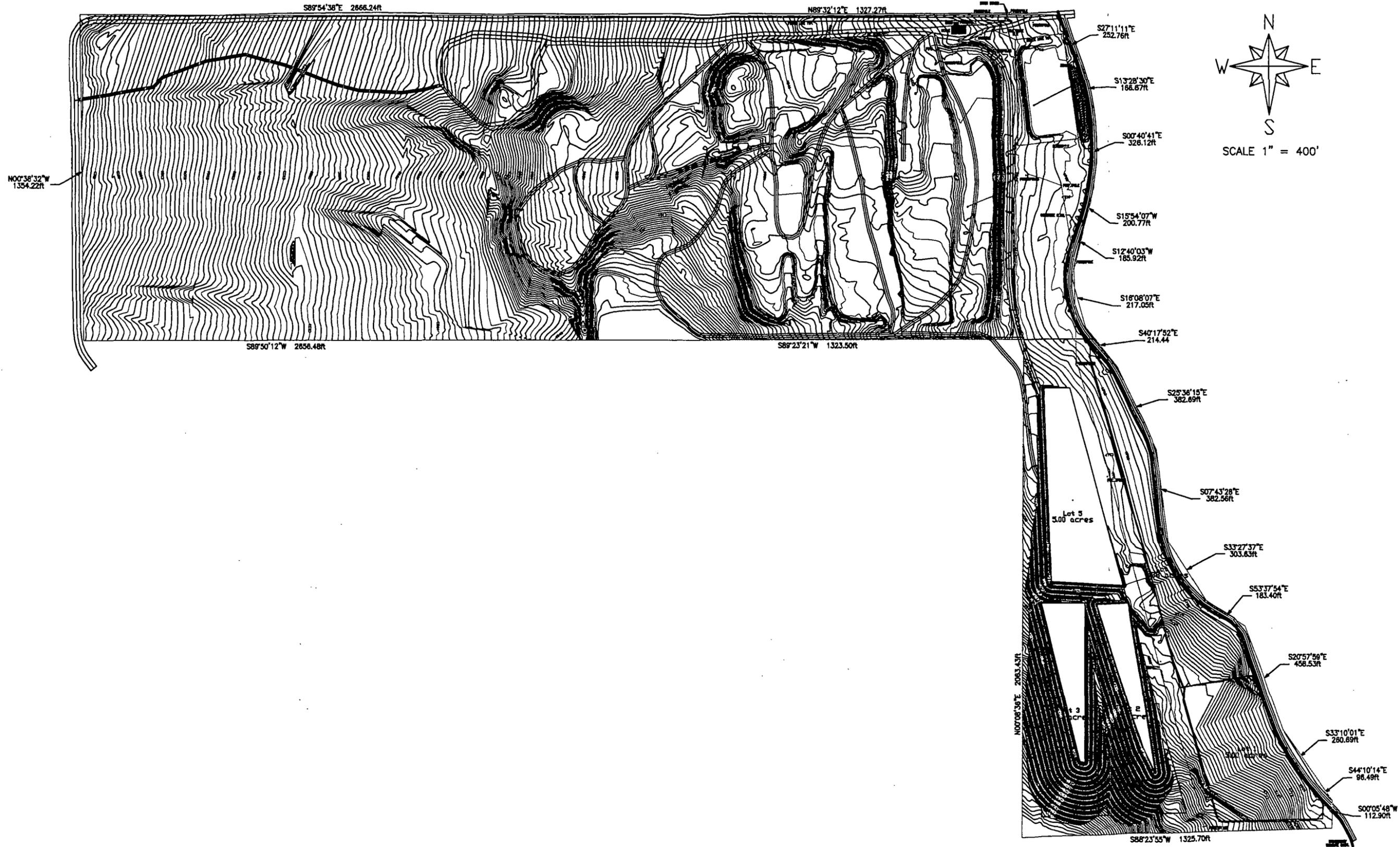


**Payson City Corporation  
Construction & Demolition  
Class VI Landfill Service Area**

Figure 2



NORTH 1/4 CORNER OF SECTION 15,  
TOWNSHIP 9 SOUTH, RANGE 1 EAST  
SALT LAKE BASE AND MERIDIAN



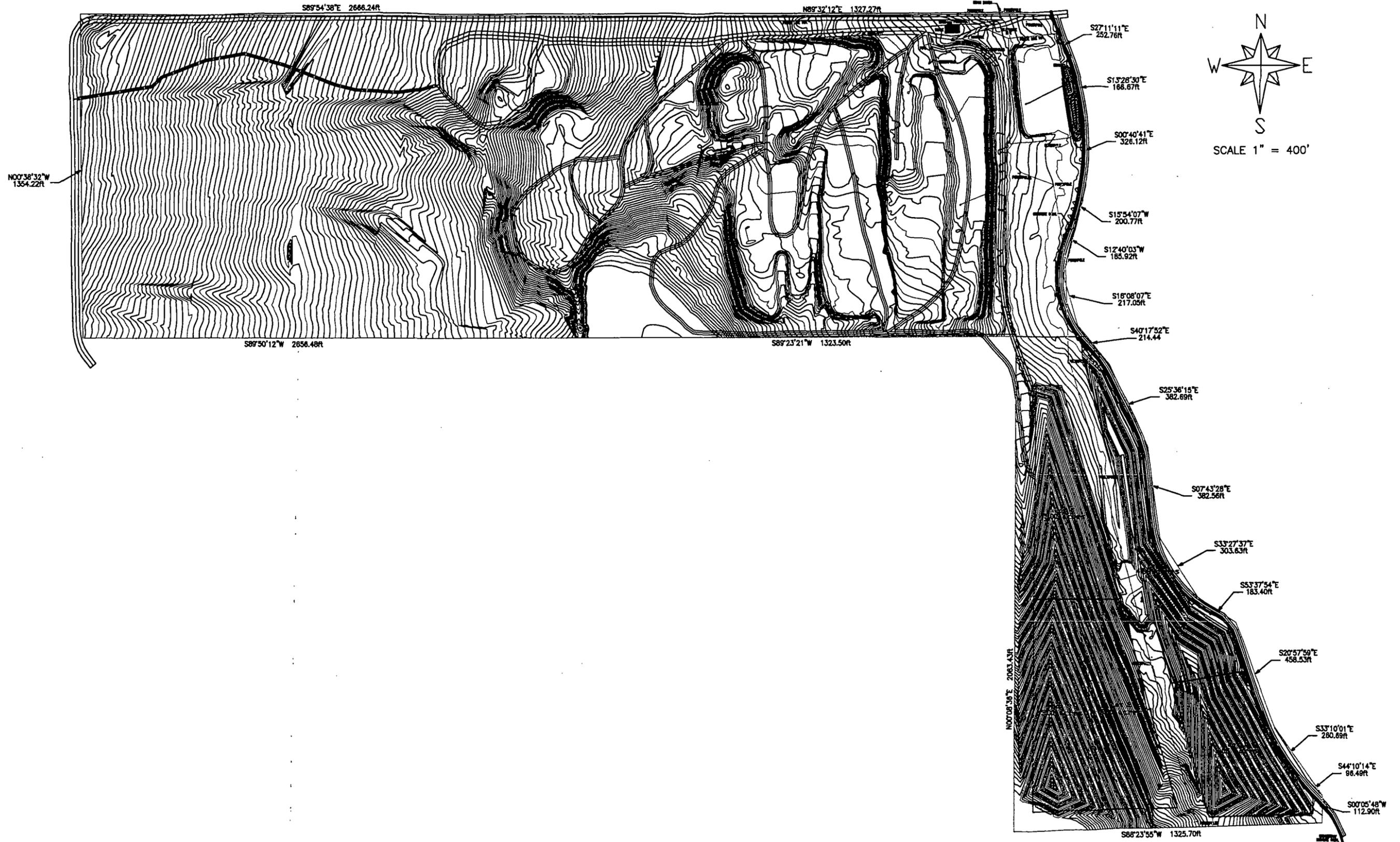
REVISION	DATE	BY	DESCRIPTION	DESIGN CE	DRAWN CE
				CHECKED GR	CHECKED GR
				SCALE 1"=400'	DATE 10/10/02
				F.S.N.G.	

**PAYSON CITY**  
430 WEST UTAH AVE.  
PAYSON, UTAH 84661  
PHONE 466-5200

Payson City Landfill Site  
Topographic Map  
Cell Design/Cut Contours

**Figure 4**

NORTH 1/4 CORNER OF SECTION 15,  
TOWNSHIP 9 SOUTH, RANGE 1 EAST  
SALT LAKE BASE AND MERIDIAN



N  
W E  
S  
SCALE 1" = 400'

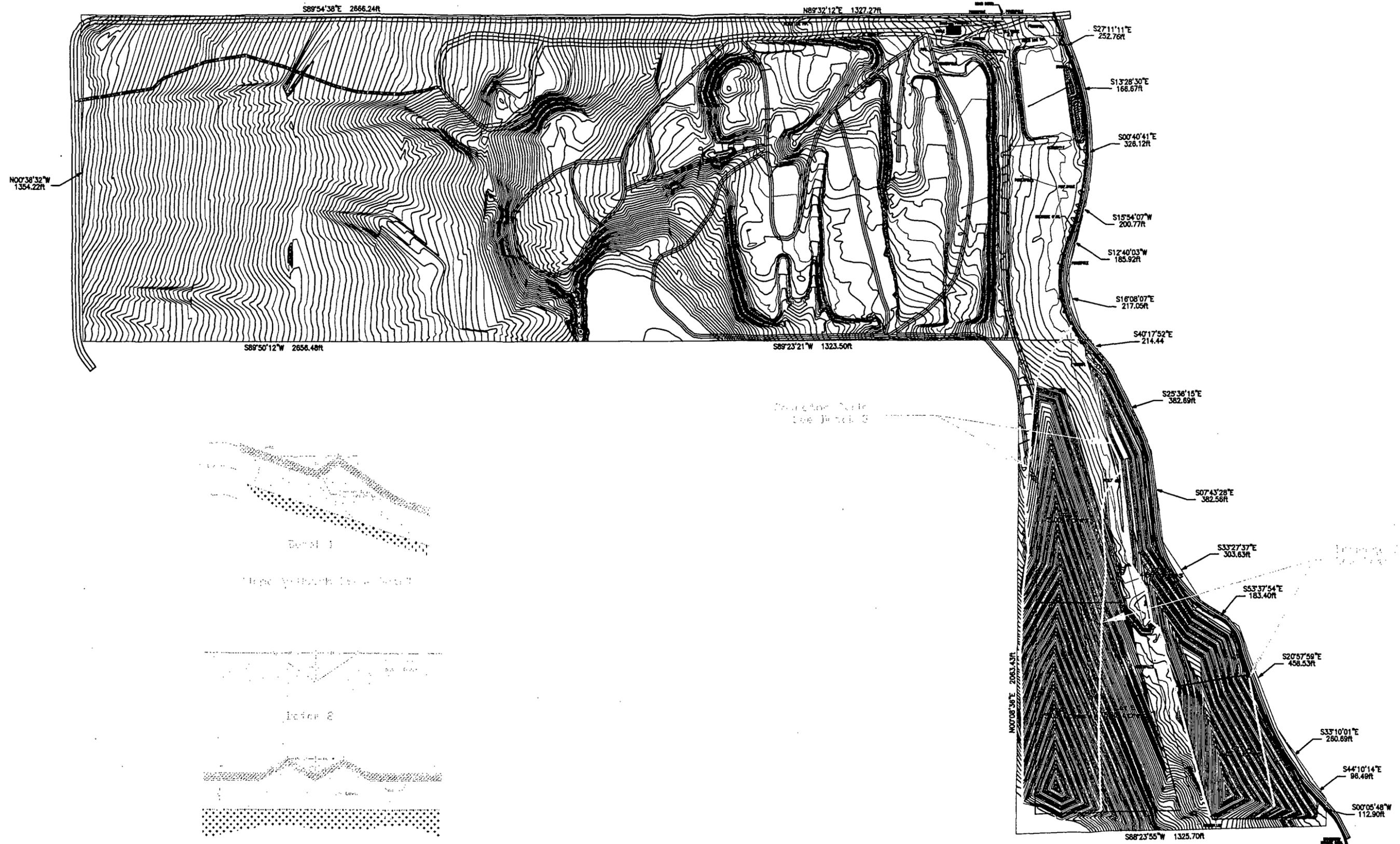
REVISION	DATE	BY	DESCRIPTION	DESIGN CE	DRAWN CE
				CHECKED GR	CHECKED GR
				SCALE 1"=400'	DATE 10/10/02
				F.I.L.N.O.	

**PAYSON CITY**  
430 WEST UTAH AVE.  
PAYSON, UTAH 84061  
PHONE 465-6200

Payson City Landfill Site  
Topographic Map  
Cover Design/Fill Contours

Figure 5

NORTH 1/4 CORNER OF SECTION 15,  
TOWNSHIP 9 SOUTH, RANGE 1 EAST  
SALT LAKE BASE AND MERIDIAN



REVISION	DATE	BY	DESCRIPTION	DESIGN CE	DRAWN CE
				CHECKED GR	CHECKED GR
				SCALE 1"=400'	DATE 10/10/02
				F.B.NO.	

**PAYSON CITY**  
430 WEST UTAH AVE.  
PAYSON, UTAH 84661  
PHONE 466-6200

Payson City Landfill Site  
Topographic Map  
Runoff Control Systems

Figure 6

## 5. Appendix B

Property Ownership Deeds.....	Figure 1
Weight Ticket .....	Figure 2
Material Report.....	Figure 3
Landfill Inspection Sheet.....	Figure 4
Landfill Maintenance Sheet .....	Figure 5
Financial Assurance Account Statement .....	Figure 6

11095

No. 17270

To All to Whom These Presents Shall Come, Greeting:

WHEREAS, Payson City Corporation

Payson

of the County of Utah State of Utah heretofore purchased from the State of Utah, the lands hereinafter described, pursuant to the laws of said State in such case made and provided,

AND WHEREAS, the said Payson City Corporation

has paid for said lands, pursuant to the conditions of said sale, and the laws of the State duly enacted in relation thereto, the sum of Four Hundred Twenty and 70/100 (\$420.70) Dollars, and all legal interest thereon accrued, as fully appears by the certificate of the proper officer, now on file in the office of the Secretary of State of the State of Utah;

NOW THEREFORE, I Heber Pennion, Jr. Acting, Governor, in consideration of the premises, and by virtue of the power and authority vested in me by the laws of the State of Utah, in such case made and provided, do issue this PATENT, in the name and by the authority of the State of Utah, hereby granting and confirming unto the said

Payson City Corporation

and to its successors heirs and assigns

forever, the following piece or parcel of land, situate in the County of Utah State aforesaid, to-wit: Lot One (1); of Section Fourteen (14); North Half (N $\frac{1}{2}$ ) of the Northeast Quarter (NE $\frac{1}{4}$ ) of Section Fifteen (15), Township Nine (9) South, Range One (1) East, Salt Lake Base and Meridian.

(Reserving to the State of Utah, all coal and other minerals, in the above lands, and to it, or persons authorized by it, the right to prospect for, mine and remove coal and other minerals from the same, upon compliance with the conditions and subject to the limitations of Title 86-Chapter 1, Revised Statutes of Utah 1933 and amendments thereto.)

containing One Hundred Twenty and 20/100 (120 and 20/100) acres according to the said certificate.

TO HAVE AND TO HOLD the above described and granted premises unto the said

Payson City Corporation

and to its successors

and assigns forever, subject to any easement or right of way of the public, to use all such highways as may have been established according to law, over the same or any part thereof, and subject also to all rights of way for ditches, tunnels, and telephone and transmission lines that may have been constructed by authority of the United States.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the great seal of the State of Utah to be hereunto affixed.

Done at Salt Lake City, this Twenty-First day of June in the year of our Lord,

one thousand nine hundred and Fifty-One, and of the independence of the United States of America the one hundred and Seventy-Fourth, and in the Fifty-Fifth year of the State of Utah.

By the Governor:

*Heber Benson*  
Governor

*Wayne Christensen*  
Deputy Secretary of State

*Lee E. Young*  
Executive Secretary, State Land Board



Recorded Patent Book 34 Page 176

Certificate of Sale No. C-23468

*J. Lambert Sison*  
CASHIER

PAID IN FULL 10/11  
*Chas. S. [unclear]*  
CASHIER

Payson City Corporation  
Construction/Demolition Landfill  
(Class VI)  
Property Ownership Deeds  
Figure 1

Recorded at Request of SECOND RECORDING  
at ..... M. Fee Paid \$ 22156  
by ..... Dep. Book ..... Page .....  
Mail tax notice to 15578 Address .....

RECORDED AT THE REQUEST OF  
Payson City  
1982 JUN 23 AM 10:04  
NINA B. REID  
UTAH COUNTY RECORDS  
DEPUTY CLERK

45718

# QUIT-CLAIM DEED

HARVEY L. HUTCHINSON and VARO HUTCHINSON  
of Alpine County of Utah, State of Utah, hereby  
QUIT-CLAIM to Payson City Corporation  
439 W. Utah Ave.  
Payson, Utah 84651

of Payson 8-24-82 RIC F-24-82  
One Dollar and a Gift  
for the sum of  
DOLLARS,  
the following described tract of land in Utah County,  
State of Utah:

Commencing at the NW Cor. of the NE 1/4 of Sec. 14, T 9 S, R 1 E, SLB & M, said point being also N 89°32'04" E along Section line 1327.25 according to Utah Coordinate Bearing Central Zone from the NW Corner of said Section 14 and S 0°08'43" W 2678.01'. Thence S 0°15'26" E. 724.5'; N 88°23'55" E 1325.70'; N 0°05'48" E 112.9' to the center of the Highline Canal; N 44°10'14" W 96.49' along centerline of the Highline Canal; N 33°10'01" W 260.69'; N 20°57'59" W 458.53'; S 81°35'30" W 958.52' to point of beginning. Containing approx. 20.38 acres.

Excepting therefrom for Blanch Whitelock a 20' easement immediately adjacent to the west side of the Highline Canal which traverses the east property boundary to her north property boundary for the purpose of ingress and egress to her property. 8-24-82 RIC F-24-82

RECORDED AT THE REQUEST OF  
Payson City  
1982 SEP - 7 PM 2:25  
NINA B. REID  
UTAH COUNTY RECORDS  
DEPUTY CLERK

SECOND RECORDING  
22156

BOOK 2080 PAGE 345

WITNESS the hand of said grantor, this  
June, A. D. one thousand nine hundred and eighty-two.

Signed in the presence of

Harvey L. Hutchinson  
Varo Hutchinson

STATE OF UTAH, }  
COUNTY OF Utah } ss.

On the 22nd day of June  
personally appeared before me

the signer of the within instrument, who duly acknowledged to me that he executed the same.

Emily L. Beck  
Notary

My commission expires Oct 3, 1982 Residing in Alpine, Utah  
Payson City Corporation  
Construction/Demolition Landfill  
(Class VI)  
Property Ownership Deeds

NINA B. REID  
County Recorder  
766

WHEN RECORDED, MAIL TO:

22157

Space Above for Recorder's Use

1982 SEP - 7 PM 2:25

*[Signature]*

WARRANTY DEED

HARVEY L. and VARO C. HUTCHINSON

of Alpine, County of Utah, State of Utah, grantor

hereby CONVEY and WARRANT to PAYSON CITY CORPORATION  
437 W. Utah Ave.  
Payson, Utah 84651

, grantee

of Payson City, County of Utah, State of Utah

for the sum of A TRADE and One Dollar DOLLARS,

the following described tract of land in Utah County, State of Utah, to-wit:

Commencing at the Northwest Corner of the Northeast Quarter of the Northwest Quarter of Section 14, Township 9 South, Range 1 East, Salt Lake Base and Meridian; said point being -also north 89°32'04" East along the Section Line 1327.25 feet according to Utah Coordinate Bearings, Central Zone from the Northwest Corner of said Section 14, Thence South 00°08'43" West along the Quarter-quarter Section Line 2678.01 feet to the East-west Quarter Section Line, N 81°35'30" E to centerline of Highline Canal, North 57°18'09" West 178.38 feet along Highline Canal, North 33°27'37" West 303.63 feet, North 07°43'28" West 382.56 feet, North 25°36'15" West 382.69 feet, North 40°17'52" West 214.44 feet, North 16°08'07" West 217.05 feet, North 12°40'03" East 185.92 feet, North 15°54'07" East 200.77 feet, North 00°40'41" East 326.12 feet, North 13°28'30" West 160.67 feet, North 21°11'11" West 252.76 feet to the Section Line, thence parting from said canal centerline South 89°32'04" West along the Section Line 185.44 feet to the point of beginning. Area 26.62 acres.

Excepting therefrom for Blanch Whitelock a 20' easement immediately adjacent to the west side of the Highline Canal which traverses the east property boundary to her north property boundary for the purpose of ingress and egress to her property.

WITNESS the hand of said grantor, this 29 day of June, 19 82.

Signed in the presence of

*[Signatures of Harvey L. Hutchinson and Varo C. Hutchinson]*

STATE OF UTAH, }  
County of Utah } ss.

On the 29th day of June personally appeared before me

the signer of the above instrument, who duly acknowledged to me that he executed the same.

*[Signature of Emily H. Reed]*  
Notary Public.

My commission expires Oct 3, 1982 Residing in Ripley, Utah



Payson City Corporation  
Construction/Demolition Landfill  
(Class VI)  
Property Ownership Deeds

APPROVED FORM — UTAH SECURITIES COMMISSION

FORM 101 - WARRANTY DEED - KELLY CO., 86 W. NINTH SO., S.L.C. 1-1108

500-2000 FILE

Utah County Recorder  
NINA B. REID

Ticket#

Payson City Solid Waste  
C & D Landfill  
Payson, Utah  
(801) 465-5295

Scale# 2

Date  
Time In  
Time Out 1

Customer  
Truck No.  
Customer No.  
Rate/Ton 0.00  
Payment Type  
Site Type  
Minimum Fee  
Comments

Gross lb  
Tare lb \*  
Net lb

Net Tons  
Amount Due \$ 0.00  
Tendered 0.00  
Change \$ 0.00

Signature .....

Payson City Corporation  
Construction/Demolition  
(Class VI)  
Weight Ticket

Figure 2

# Material Report

September 17, 2002 9:19:14AM

<b>MV</b>	<b>MIXED WASTE</b>
-----------	--------------------

Date	Trans #	Net Tons	Amount Due
09/16/02	272455	.74	\$ 2.50
09/16/02	272457	.99	\$ 2.50
09/16/02	272463	1.92	\$ 65.28
TOTALS		<u>3.65</u>	<u>\$70.28</u>

<b>RW</b>	<b>RECYCLE WOOD</b>
-----------	---------------------

Date	Trans #	Net Tons	Amount Due
09/16/02	272434	6.02	\$ 204.68
TOTALS		<u>6.02</u>	<u>\$204.68</u>

<b>RX</b>	<b>Road Base Out</b>
-----------	----------------------

Date	Trans #	Net Tons	Amount Due
09/16/02	272423	13.60	\$ .00
09/16/02	272430	15.23	\$ .00
TOTALS		<u>28.83</u>	<u>\$0.00</u>

<b>TW</b>	<b>TIRE WASTE</b>
-----------	-------------------

Date	Trans #	Net Tons	Amount Due
09/16/02	272414	.01	\$ 3.00
TOTALS		<u>.01</u>	<u>\$3.00</u>
<b>GRAND TOTALS:</b>		<u><b>210.12</b></u>	<u><b>\$ 1,881.16</b></u>

Payson City Corporation  
Construction/Demolition  
(Class VI)  
Material Report

Figure 3

# Material Report

September 17, 2002 9:19:14AM

09/16/02	272473	.97	\$	.00
<b>TOTALS</b>		3.83		\$0.00

<b>CW</b>	<b>COUPON MIXED WASTE</b>
-----------	---------------------------

Date	Trans #	Net Tons	Amount Due
09/16/02	272407	1.03	\$ .00
09/16/02	272409	.67	\$ .00
09/16/02	272412	.68	\$ .00
09/16/02	272413	.68	\$ .00
09/16/02	272420	.67	\$ .00
09/16/02	272426	13.14	\$ .00
09/16/02	272427	.64	\$ .00
09/16/02	272433	.84	\$ .00
09/16/02	272435	.99	\$ .00
09/16/02	272438	.20	\$ .00
09/16/02	272451	.80	\$ .00
09/16/02	272452	1.01	\$ .00
09/16/02	272453	1.02	\$ .00
09/16/02	272454	.62	\$ .00
09/16/02	272467	.86	\$ .00
09/16/02	272469	.74	\$ .00
<b>TOTALS</b>		24.59	\$0.00

<b>EX</b>	<b>EXEMPT</b>
-----------	---------------

Date	Trans #	Net Tons	Amount Due
09/16/02	272404	4.69	\$ .00
09/16/02	272405	5.87	\$ .00
09/16/02	272410	4.82	\$ .00
09/16/02	272417	7.92	\$ .00
09/16/02	272422	2.89	\$ .00
09/16/02	272446	5.77	\$ .00
09/16/02	272447	3.65	\$ .00
<b>TOTALS</b>		35.61	\$0.00

<b>GW</b>	<b>GREEN WASTE WOOD</b>
-----------	-------------------------

Date	Trans #	Net Tons	Amount Due
09/16/02	272406	.20	\$ .00
09/16/02	272418	.63	\$ .00
<b>TOTALS</b>		.83	\$0.00

Payson City Corporation  
Construction/Demolition  
(Class VI)  
Material Report

Date: \_\_\_\_\_

Inspectors: \_\_\_\_\_  
\_\_\_\_\_

## LANDFILL INSPECTIONS

Instructions: Please fill in the requested information as outlined. If changes in operation practices or maintenance is required, notify the Superintendent upon completion of the inspection. Schedule a follow-up inspection after the time changes or repairs are to be made.

1. Type of inspection:  Routine  Other (specify) \_\_\_\_\_

2. Indicate area or operation of landfill that was inspected: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Results or findings of inspection: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. Recommendations: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



<b>Inspection Log</b>						
<b>Payson City Corporation Construction and Demolition Landfill (Class VI)</b>						
<b>Date</b>	<b>Time</b>	<b>Inspectors Name</b>	<b>Inspector's Signature</b>	<b>Observations</b>	<b>Repairs or Corrective Measures Needed</b>	<b>Date Corrective Measures Completed</b>