

74771
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED
APR 28 2008
IDWR/North

**NOTICE OF DIVERSION AS AN ALTERNATIVE TO
INSTREAM STOCKWATER USE**

(To provide notice of intent to divert surface water from a stream or riparian area to troughs or tanks as an alternative to instream use for the watering of livestock)

1. Name of right holder Mike McCann Phone 208-924-5956

Mailing address P.O. Box 297 Winchester, Id. 83555 Email _____

2. Source of water supply Spring tributary to Webb Creek

3. Point of Diversion:

a) Is this notice based on an existing recorded instream stockwater right? If yes, provide the water right number _____

If no, describe the beginning and ending points for the instream stockwater use:

Beginning point is in Gov't. Lot _____, NE 1/4 NW 1/4 SE 1/4,
Section 28, Township 33 N Range 3 W, B.M.,
Nez Perce County.

Ending point is in Gov't. Lot _____, _____ 1/4 NW 1/4 SE 1/4,
Section 28, Township 33 N Range 3 W, B.M.,
Nez Perce County.

b) Alternate point of diversion is in Gov't. Lot _____, _____ 1/4 _____ 1/4 _____ 1/4,
Section _____, Township _____ Range _____, B.M.,
_____ County.

4. Description of diversion and delivery system:

a) Describe the type of diversion 3' x 4' Plastic Headbox
(see designs)

b) Describe the delivery system Pipe (see designs)

c) Describe the number, type and total capacity of troughs or tanks One
6 ft. tire trough that holds 420 gallons.

- d) Describe the automatic shutoff or flow control mechanism or means of returning unused water to the source Headbox will have shut off valve for when not in use, trough will over flow via pipe to existing wet area.
- e) Describe how the system is designed to allow measurement of the rate of diversion 100 pair Beef cattle will drink about 2400 gallons of water a day.

5. Describe the place of use by placing an X in the appropriate 40-acre tract(s) below:

TWP	RGE	SEC	NE				NW				SW				SE			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
33N	3W	28														X		

6. Priority date claimed or established 1915
7. Rate of diversion 0.027 cfs
8. Season of use: from June 1 to November 1
9. a) Who owns the property at the point of diversion? Mike McCann
b) Who owns the property at the place of use? Mike McCann
10. When will construction occur? August
11. Comments (include number and type of stock) 100 pair Beef cattle
12. Map of project required - Attach an 8½"x11" map clearly identifying the location of the instream stockwater use and the locations of the alternative point(s) of diversion and stock trough(s). A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

I hereby assert the following:

- a) Diversion is from a surface water source to which the livestock would otherwise have access. The land where the watering tanks or troughs will be located is land from which the livestock had access to the source of water from which diversion is being made.
- b) The diversion of water out of the stream as described in this notice is for watering livestock and will not injure other water rights.
- c) I will not alter the bed and banks of the source as the term is defined in section 42-3802, Idaho Code. I understand that I may place an inlet conduit into the source in a manner that does not require excavation or obstruction of the stream channel, unless the director of the department of water resources approves a stream channel alteration permit for additional work.
- d) I understand that upon determination of interference with other water rights, the Director may order curtailment of diversion or use of water under this notice or may require the diversion and delivery system to be modified to prevent injury.
- e) I will not divert more than 13,000 gallons per day for livestock watering from this diversion, and I will not use more than one point of diversion under this notice.
- f) I am authorized to make the changes described in this notice and that if the notice involves a federal grazing allotment, the permittee consents to the changes described in this notice.
- g) I understand that any willful misrepresentation on this notice will void any right to divert water for livestock under this notice.

Dated this 4 day of 21, 2008


Right Holder or Authorized Representative

FOR DEPARTMENT USE

Received by  Date 4/28/08 Preliminary check by _____
Fee: \$ 25.00 Receipted by  Receipt No. N019196 Date 4/28/08
Water District No. N/A Entered into data base _____ By RS

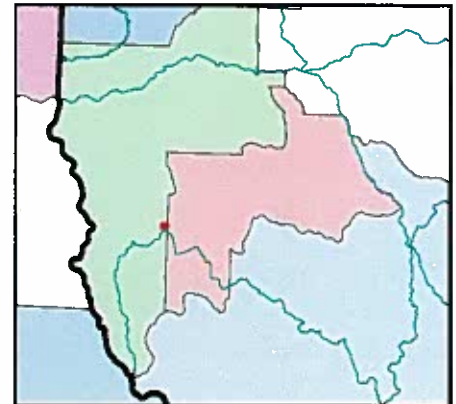


Idaho Department of Water Resources

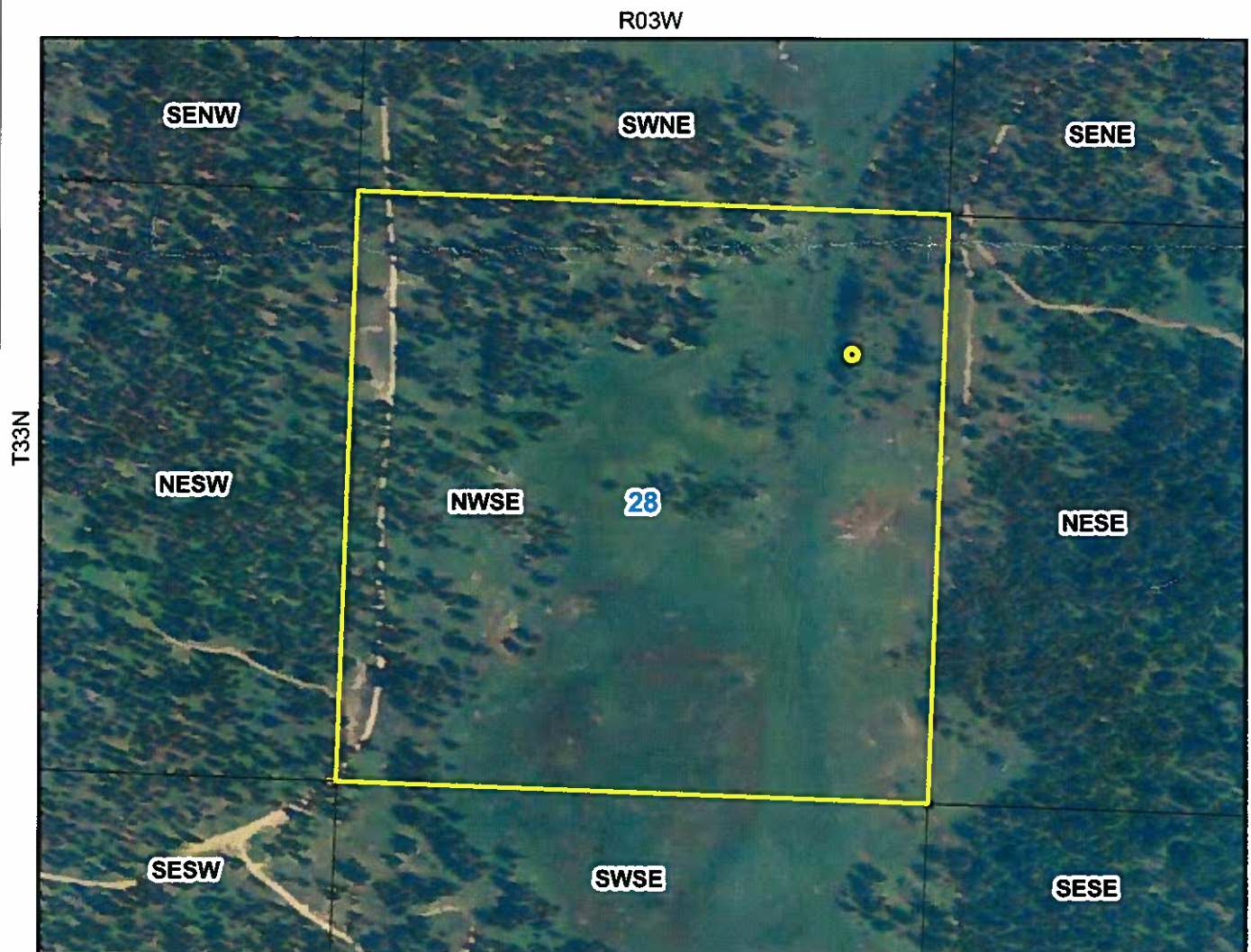
Application
85-15698
(STOCKWATER)

Legend

- Point of Diversion
 - Place of Use
 - Townships
 - PLS Sections
- Owner: **Mike Mc Cann**
NOTE: Only Quarter Quarters. There may or may not be more than this in the IDWR database.



Nez Perce County
IDWR Basin 85



Prepared by Gregory Taylor
On Wednesday, April 30, 2008
2004 Aerial Photography

0 0.05 0.1 0.2
Miles

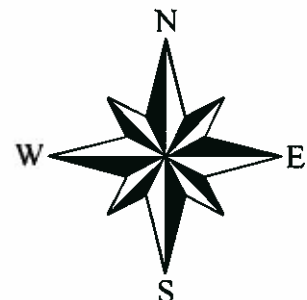
85-15698



0 200 400 800 1,200 1,600 Feet

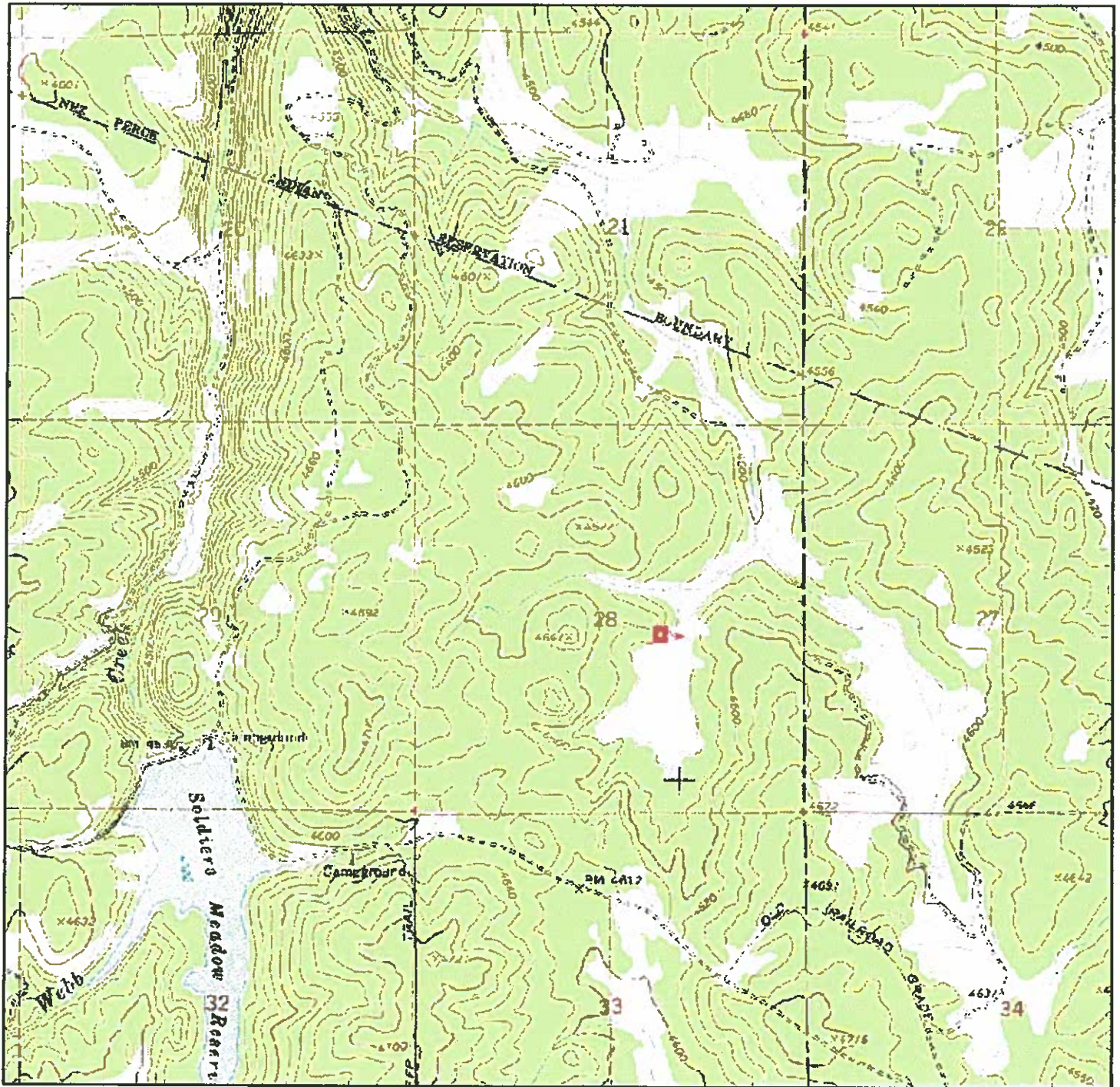
Legend

- QQ
- Taxlots
- workingpod
- workingpou



Mike McCann

Legal Description: T 33N, R 3W, Sec. 28, SE 1/4



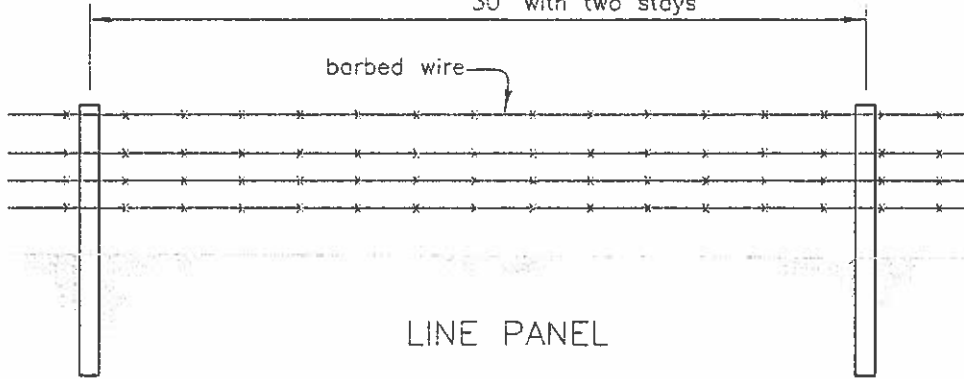
0 1,250 2,500 5,000 Feet

Legend

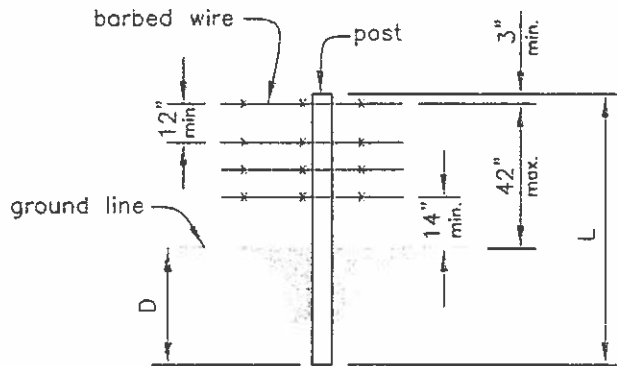
 Spring Development



Max. spacing = 20' without stay
25' with one stay
30' with two stays



LINE PANEL



BARBED WIRE DETAIL

BARBED
WIRE

12 1/2 gauge conventional

2 twisted strands with 14 gauge or
heavier two-point barbs on approx.
5 inch centers.

Class 1 (min. or equiv.) zinc-coating
as per ASTM A-121.

Wire Spacing - Measured from Groundline

14" - 22" - 30" - 42"

LINE Wood: L = 6 ft. min.
D = 24 in. min.
Dia. = 3 in. min.

Steel: L = 5-1/2 ft. min.
D = 18 in. min.
Standard "T" or "U"; > 1.33 lbs/ft of length

CORNER OR GATE Wood: L = 7 ft. min.
D = 3 ft. min.
Dia. = 5 in. min.

Steel: L = 7 ft. min.
D = 3 ft. min. (set in conc.)
Dia. = Round 2-3/8 in. O.D. or
Angle iron 2-1/2 x 2-1/2 x 1/4 (in.)

STAYS Wood: 2 in. dia. min. of durable wood
Wire: 9 1/2 gauge, zinc coated, twisted, manufactured for this purpose

SPECIAL INSTRUCTIONS:

All fence must be constructed in accordance with NRCS construction specification #382. The fence shall be reasonably straight and shall not deviate more than 12 inches between any corner and gate or line brace assembly. Line braces shall be located at all corners, gates and abrupt changes in topography. On straight reaches, braces shall be installed at a spacing of no more than 1300 feet.

mm

Practice Code: 382 Job Class: II

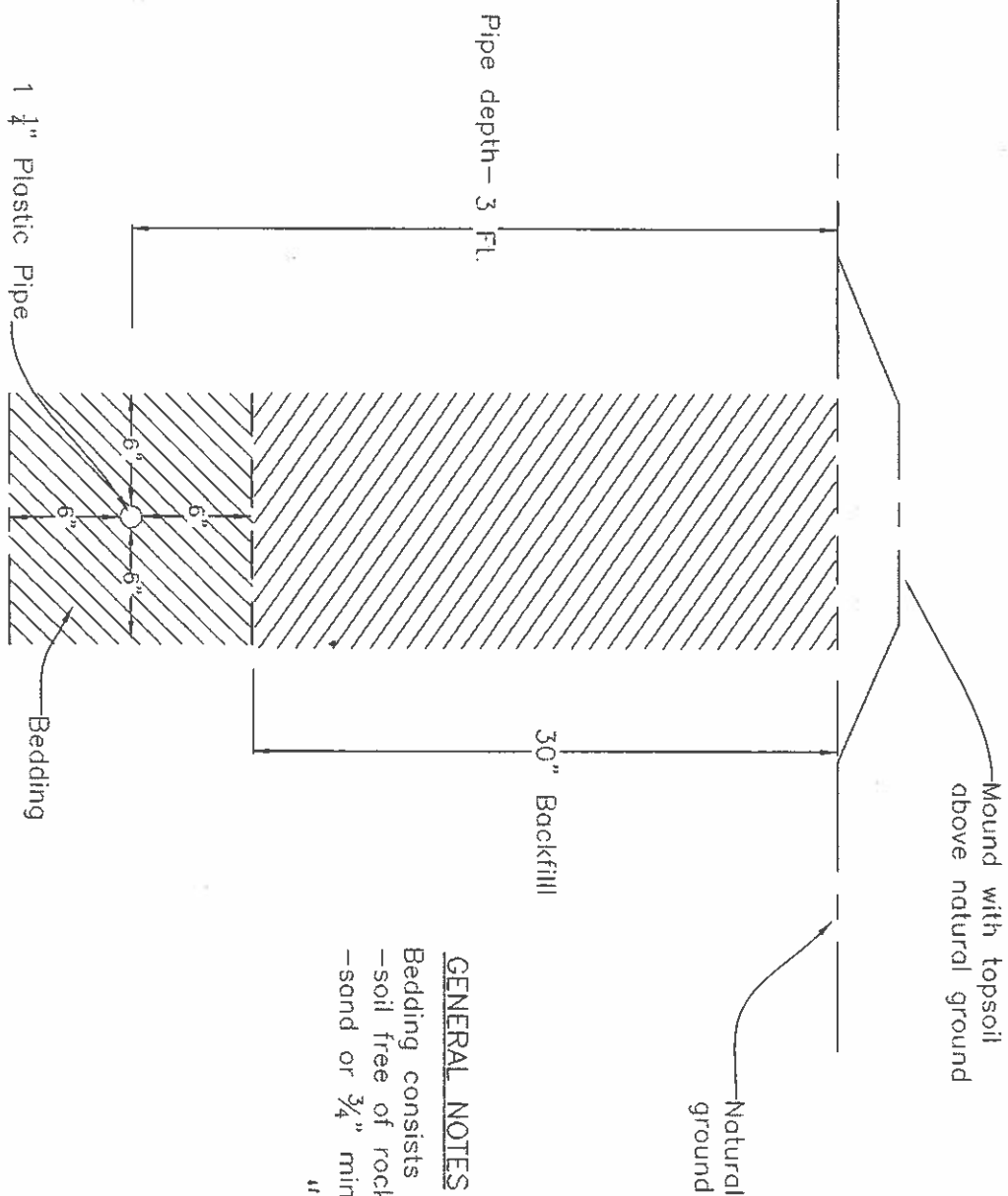


M. McCann
Spring Development
Fence Detail
EQIP #74-0211-5A-626
CIN#: 31

Designed T.Y. 10/06
Drawn T.Y. 10/06
Checked
Approved J.A. 4-07

File Name
4-wire standard.bwg
Drawing Name
00/00/00 00:00
Sheet 8 of 8

Pipe Bedding Details (not to scale)



GENERAL NOTES

Bedding consists of either;
 - soil free of rocks, or;
 - sand or 3/4" minus gravel.

"clean"

T.Y.
8/11/07

Cooperators Initials

m m

Practice Code: 516, 574, 614 Job Class: II



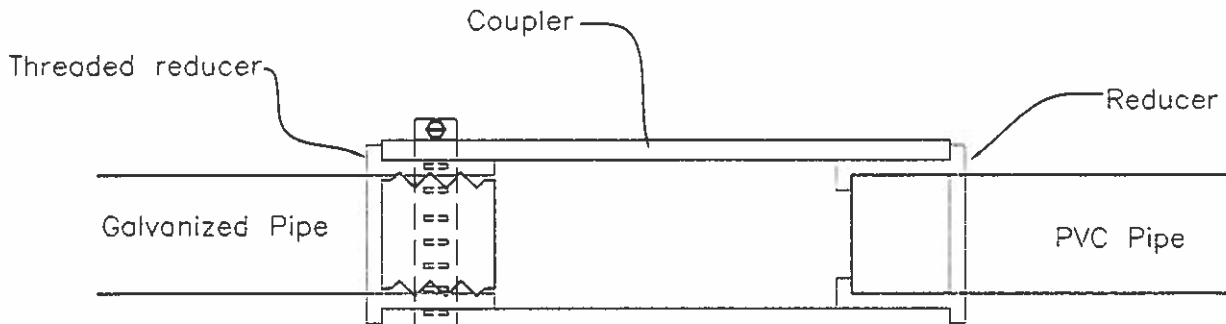
Natural Resources Conservation Service
 United States Department of Agriculture

M. McCann
 Spring Development
 Pipe Bedding Details
 EQIP # 7402115A626
 CIN#: 30

Designed	T.Y.	10/06
Drawn	T.Y.	10/06
Checked		
Approved	<i>[Signature]</i>	4-07

File Name	
Drawing Name	
00/00/00 00:00	
Sheet	7 of 8

Galvanized-PVC Coupler Detail (not to scale)



Common Reducer Sizes

$1\frac{1}{4} \times 1$

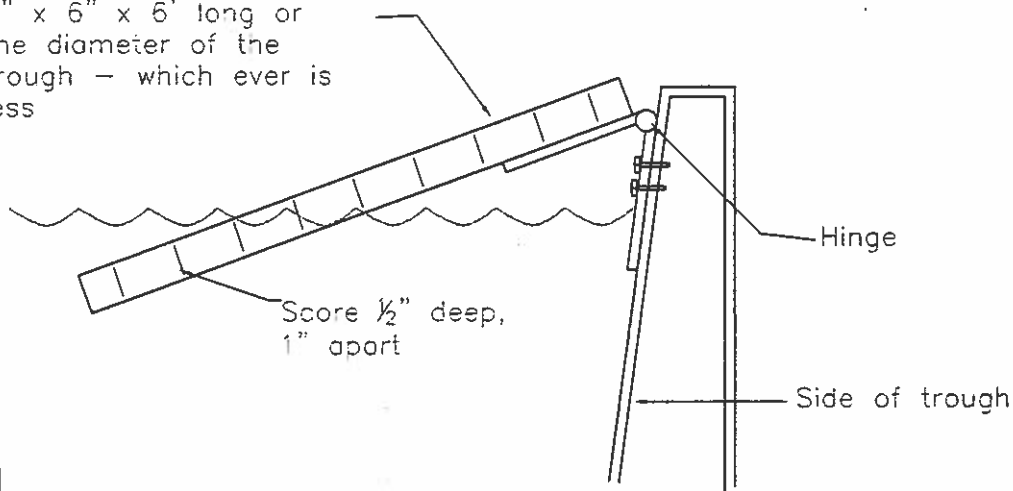
$1\frac{1}{2} \times 1\frac{1}{4}$

$2 \times 1\frac{1}{2}$

For extra strength, put a stainless steel hose clamp around the threaded section. Install clamp before tightening pipe.

Wooden Wildlife Escape Ramp Detail (not to scale)

2" x 6" x 6' long or the diameter of the trough — which ever is less



Cooperators Initials

M M

Practice Code: 574, 516, 614 Job Class: II



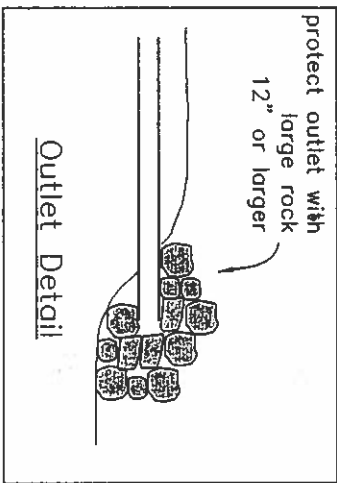
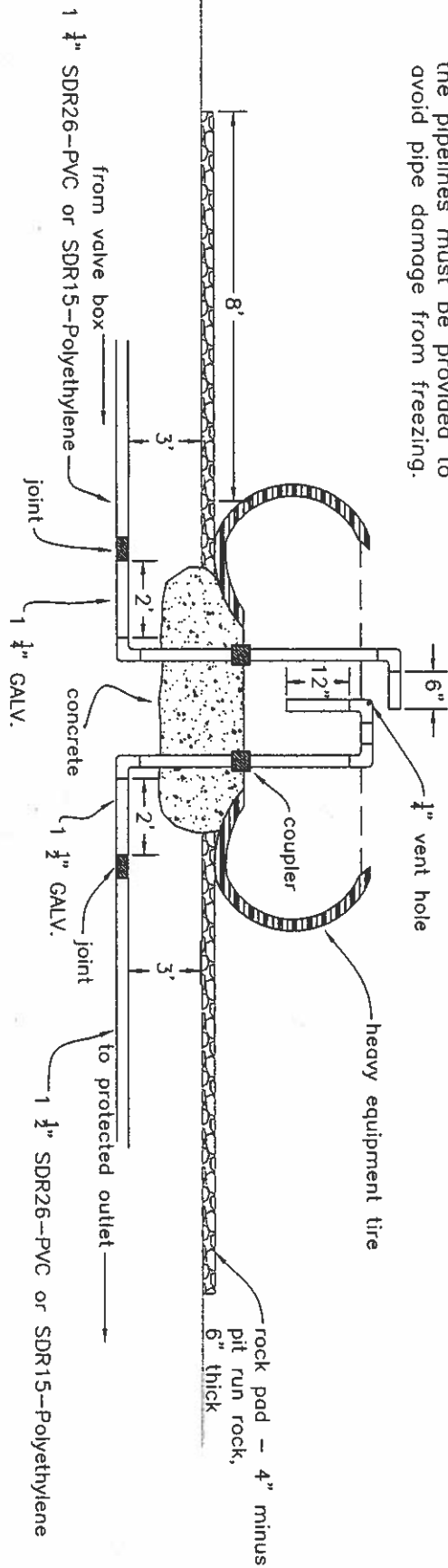
M. McCann
Spring Development
Piping & Headbox Details
EQIP #74-0211-5A-626
CIN#: 30, 32

	Date
Designed T.Y.	10/06
Drawn T.Y.	10/06
Checked <i>KE</i>	10/06
Approved <i>T.M.</i>	9-67

File Name
Drawing Name
00/00/00 00:00
Sheet 6 of 8

Spring Dev. #1 Tire Trough Detail (not to scale)

NOTE: Some method of draining the pipelines must be provided to avoid pipe damage from freezing.



Outlet Detail

I have reviewed the plans and specifications and agree to construct this project in accordance with them.

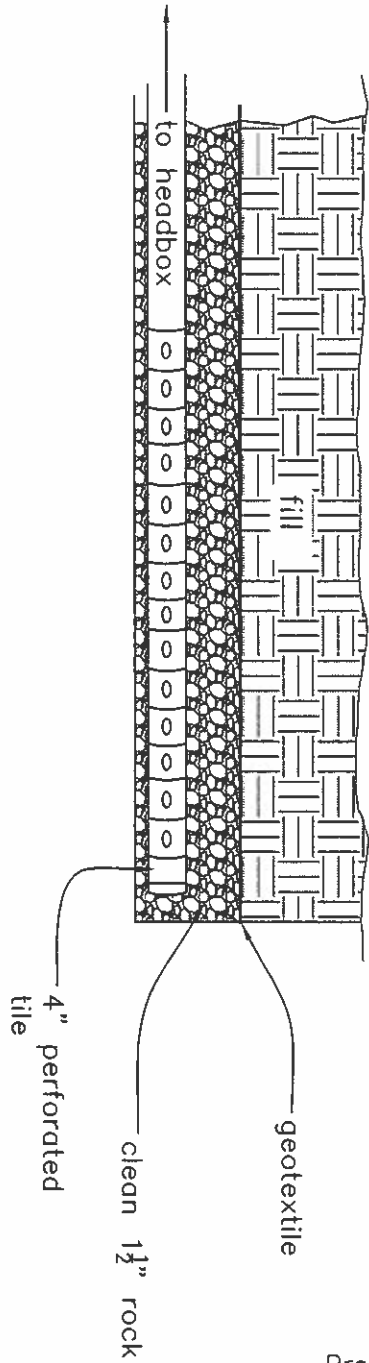
Cooperator _____ Date _____

Practice Code: 614, 561, 516 Job Class: II

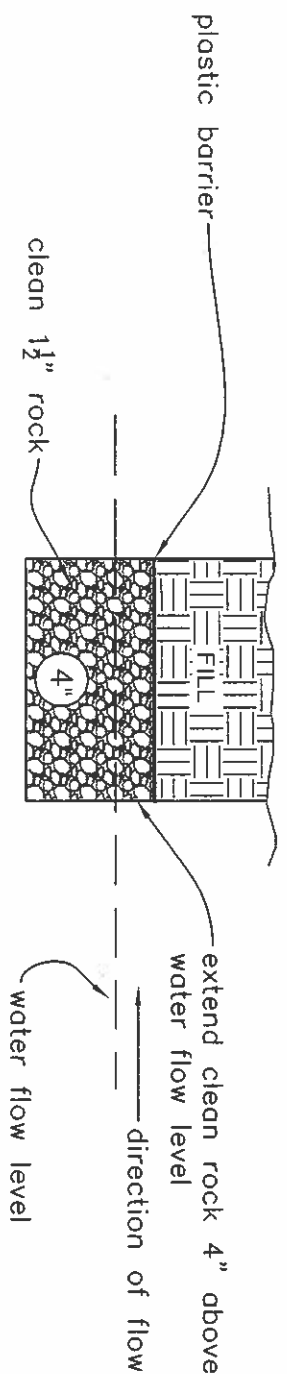
 Natural Resources Conservation Service United States Department of Agriculture	M. McCann Spring Development Plastic Headbox Details EQIP #74-0211-5A-626 CIN#: 32, 30	Designed <u>TY</u> Date <u>10/06</u> Drawn <u>TY</u> <u>10/06</u> Checked <u>7.6-07</u> Approved <u>7.6-07</u>
	Fire Name _____ Drawing Name _____	Sheet 5 of 8

Spring Dev. #1 Tile Detail (not to scale)

Side View



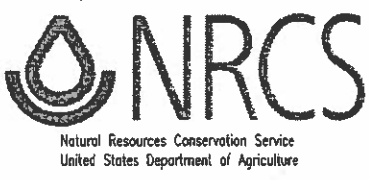
End View



I have reviewed the plans and specifications and agree to construct this project in accordance with them.

Cooperator _____ Date _____

Practice Code: 574 Job Class: II



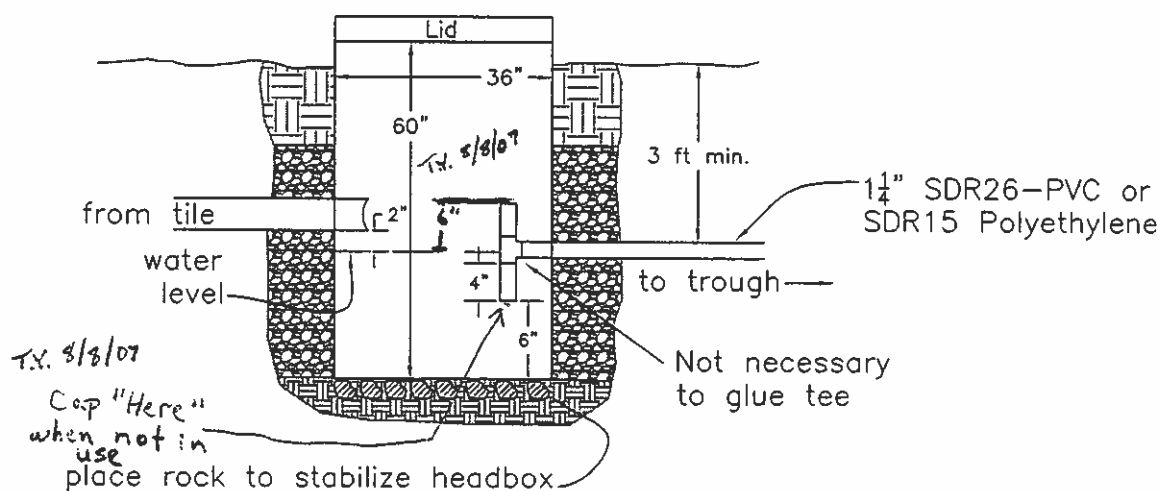
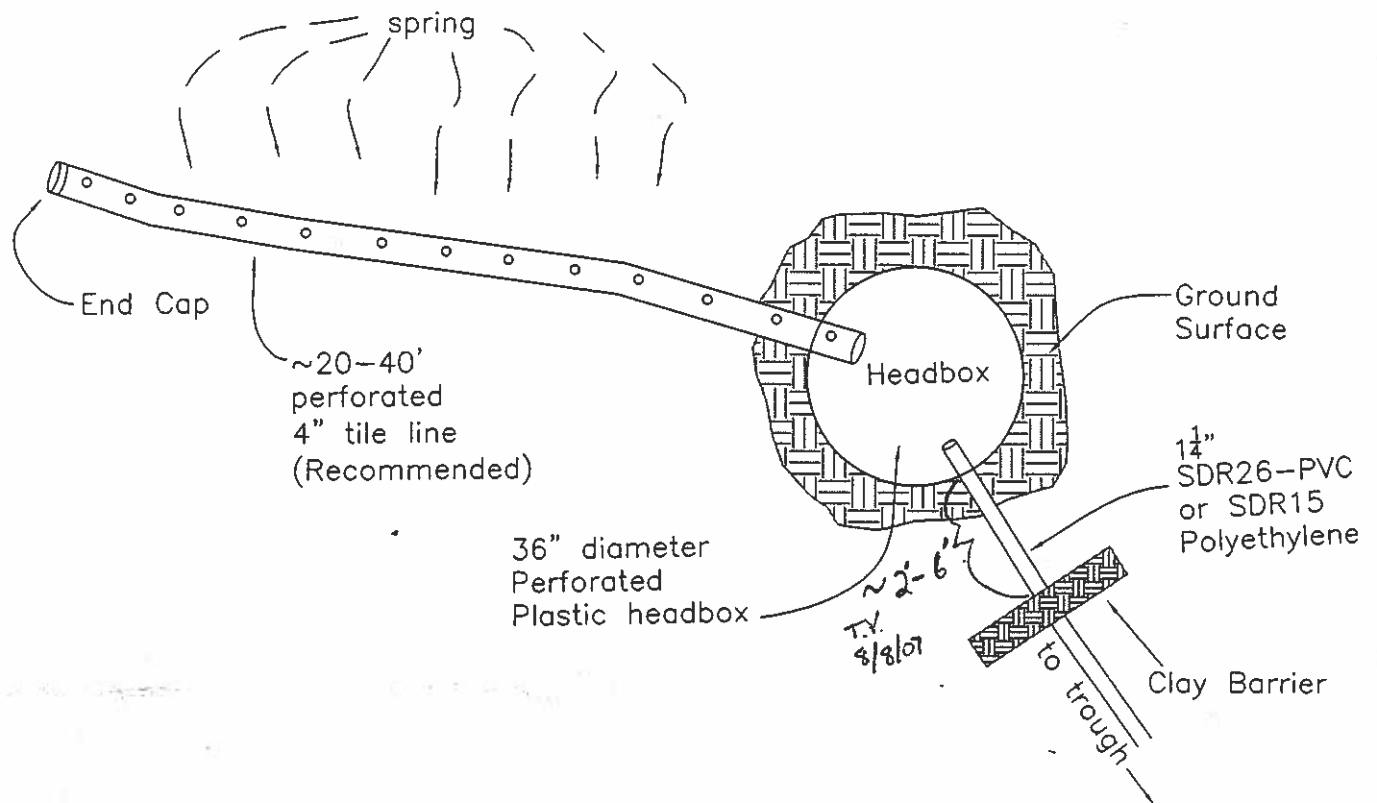
M. McCann
Spring Development
Perforated Tile Details
EQIP #74-0211-5A-626
CIN#: 28

Designed T.Y.	Date 10/06	File Name
Drawn T.Y.	10/06	Drawing Name
Checked		00/00/00 00:00
Approved <i>7.1m</i>	4-07	Sheet 4 of 8

I have reviewed the plans and specifications and agree to construct this project in accordance with them.

Cooperator _____ Date _____

Spring Dev. #1 Piping & Headbox Details (not to scale)



Practice Code: 574, 516 Job Class: II

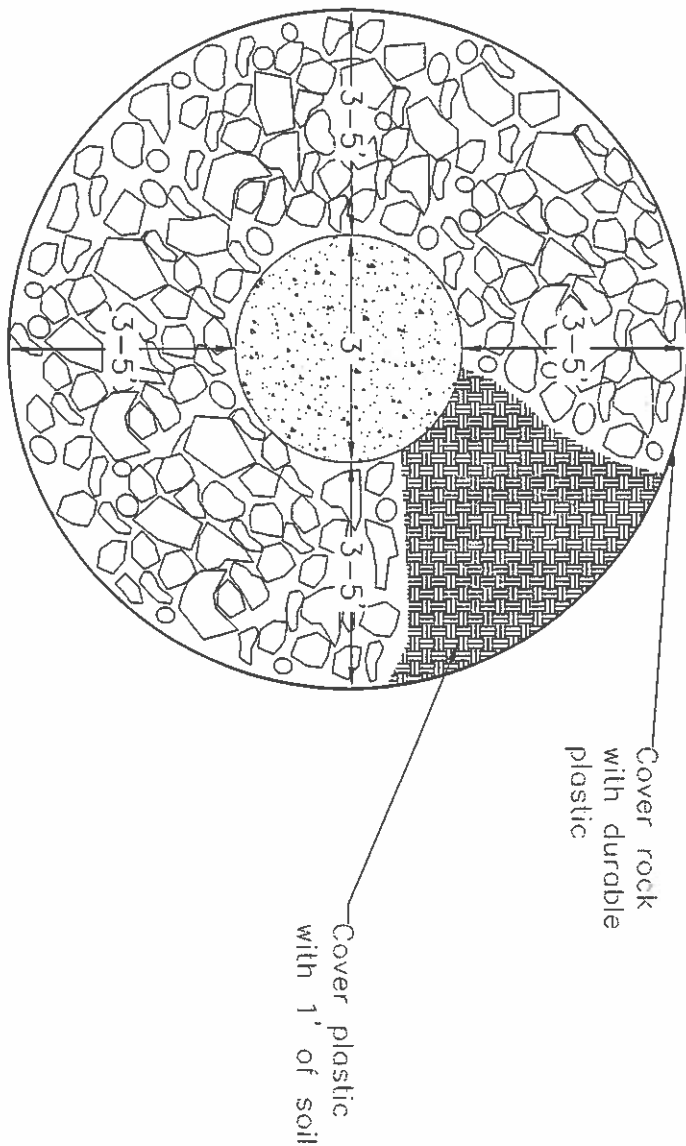


M. McCann
Spring Development
Piping & Headbox Details
EQIP #74-0211-5A-626
CIN#: 28, 30

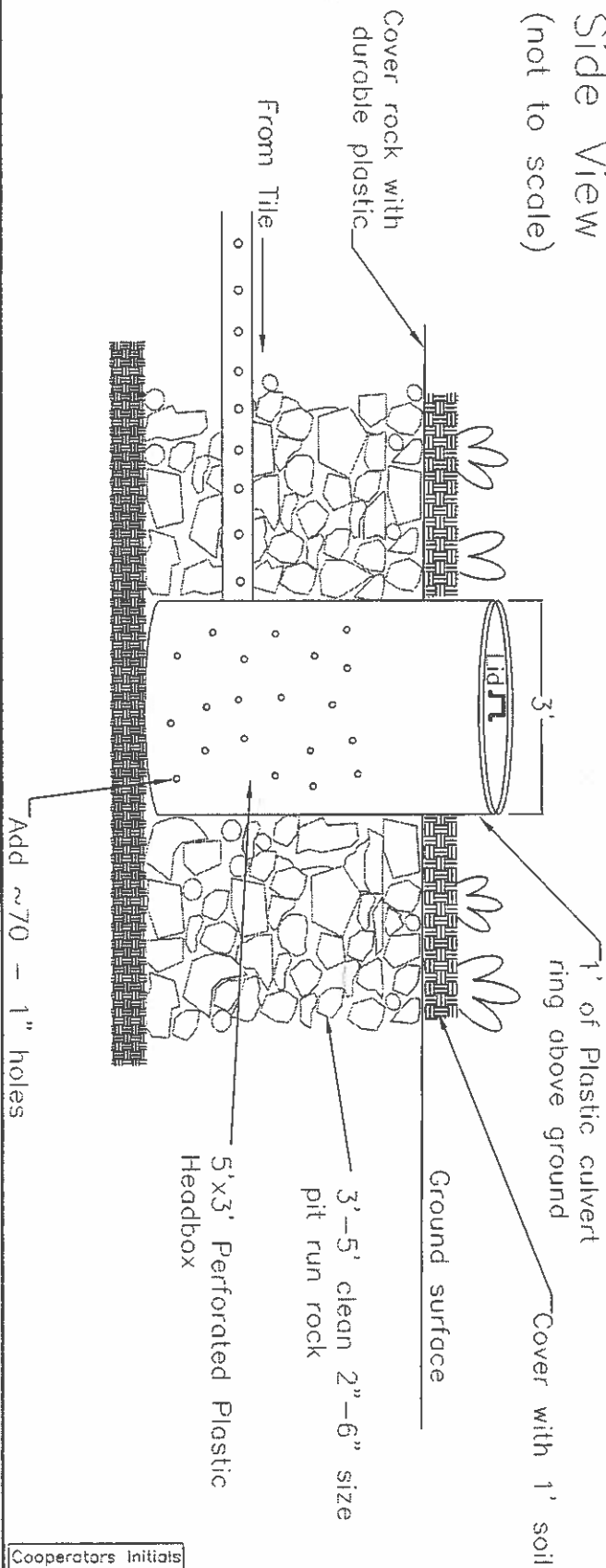
Designed T.Y. 10/06
Drawn T.Y. 10/06
Checked _____
Approved *T.Y.* 4-07

File Name
Drawing Name
00/00/00 00:00
Sheet 3 of 8

Headbox Details (not to scale) Top View



Side View (not to scale)



Cooperators Initials

M M

Practice Code: 561, 574, Job Class: II



M. McCann
Spring Development
Plastic Headbox Details
EQIP #74-0211-5A-626
CIN#: 28

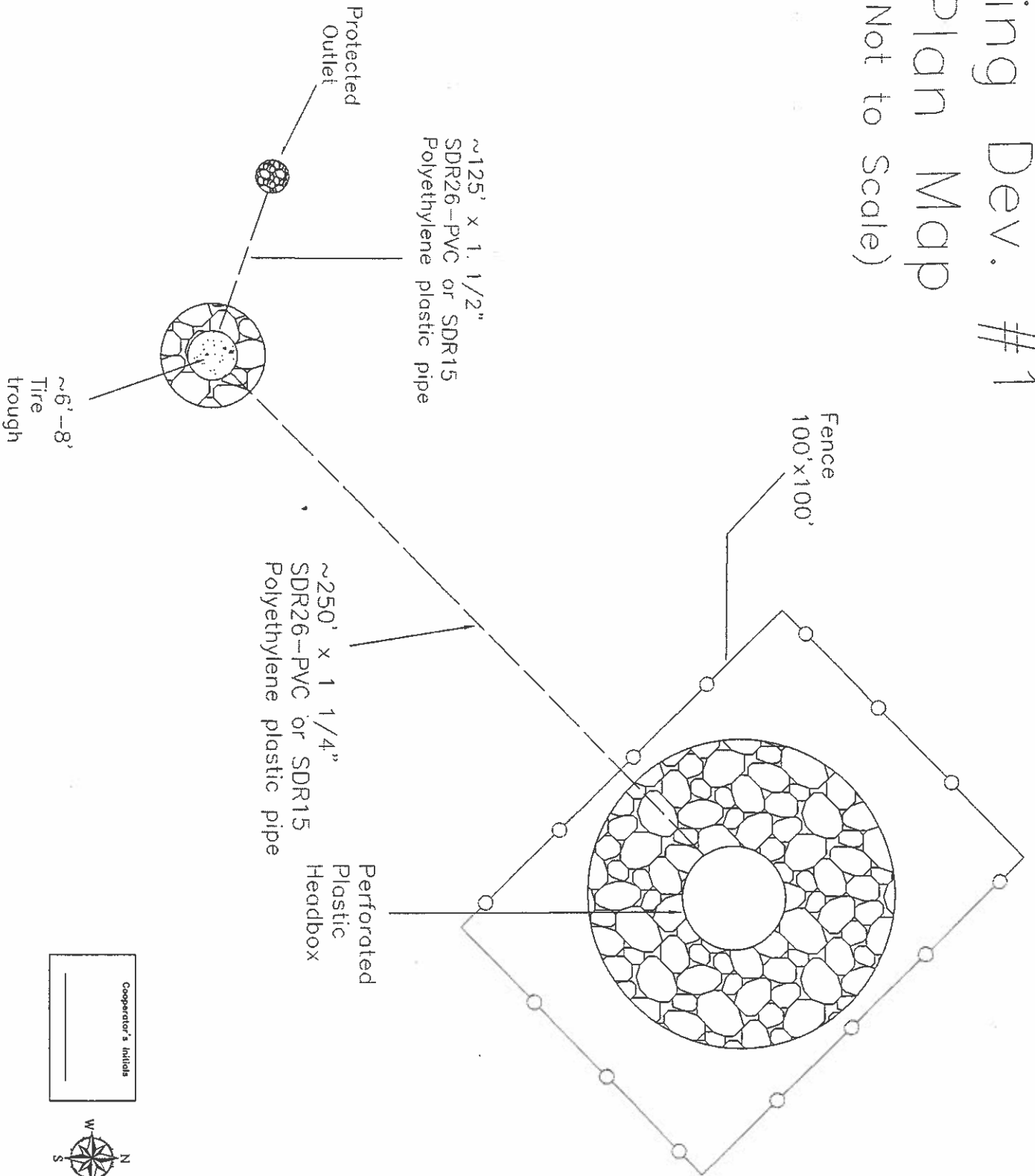
	Date
Designed	T.Y. 10/06
Drawn	T.Y. 10/06
Checked	
Approved	<i>7A</i> 4-07

File Name	
Drawing Name	
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Sheet 2 of 8	

Spring Dev. #1

Plan Map

(Not to Scale)



Cooperator's Initials



mm

Practice Code: 574, 614, 561, 516, 382

Job Class: II



M. McCann
Spring Development
Plastic Headbox Details
EQIP #74-0211-5A-626
CIN#: 28, 30, 32, 31

Designed T.Y. Date 10/06
Drawn T.Y. Date 10/06
Checked _____
Approved T.Y. 4-07

File Name
Drawing Name
00/00/00 00:00
Sheet 1 of 8