

SEPA Preliminary Submittal Requirements For:

SE-10-00001 Anderson

Date Received: July 14, 2010

Review Date: July 20, 2010

Map Number: 17-18-11020-0012 Parcel Number: 558633

Planner: Jeff Watson Zoning: General Industrial

Parcel History Parcel Created by Previous Segregation No Yes

Subdivision conforms to the county comprehensive plan and all zoning regulations

Second Page of Application turned in (Contact Page)

8.5 X 11 Site Plan

Located within Fire District

Located within Irrigation District

School District

In UGA

Critical Areas

Yes No Within a Shoreline of the State Environment:

Yes No Within a FIRM Floodplain Panel #:

Yes No Within a PHS Habitat Habitat Type:

Yes No Wetland in Parcel Wetland Type:

Yes No Seismic Rating Category:

Yes No Within Coal Mine Area

Yes No Hazardous Slope in Parcel Category:

Yes No Airport Zones within Parcel Zone:

Yes No Adjacent to Forest Service Road Road:

Yes No Adjacent to BPA Lines or Easement

Yes No Within 1000' of Mineral Land of LTS

Yes No Landslide on Parcel

Yes No Gas Pipeline on Parcel



ANDERSON RD

SE-10-00001 Anderson

UMPTANUM RD

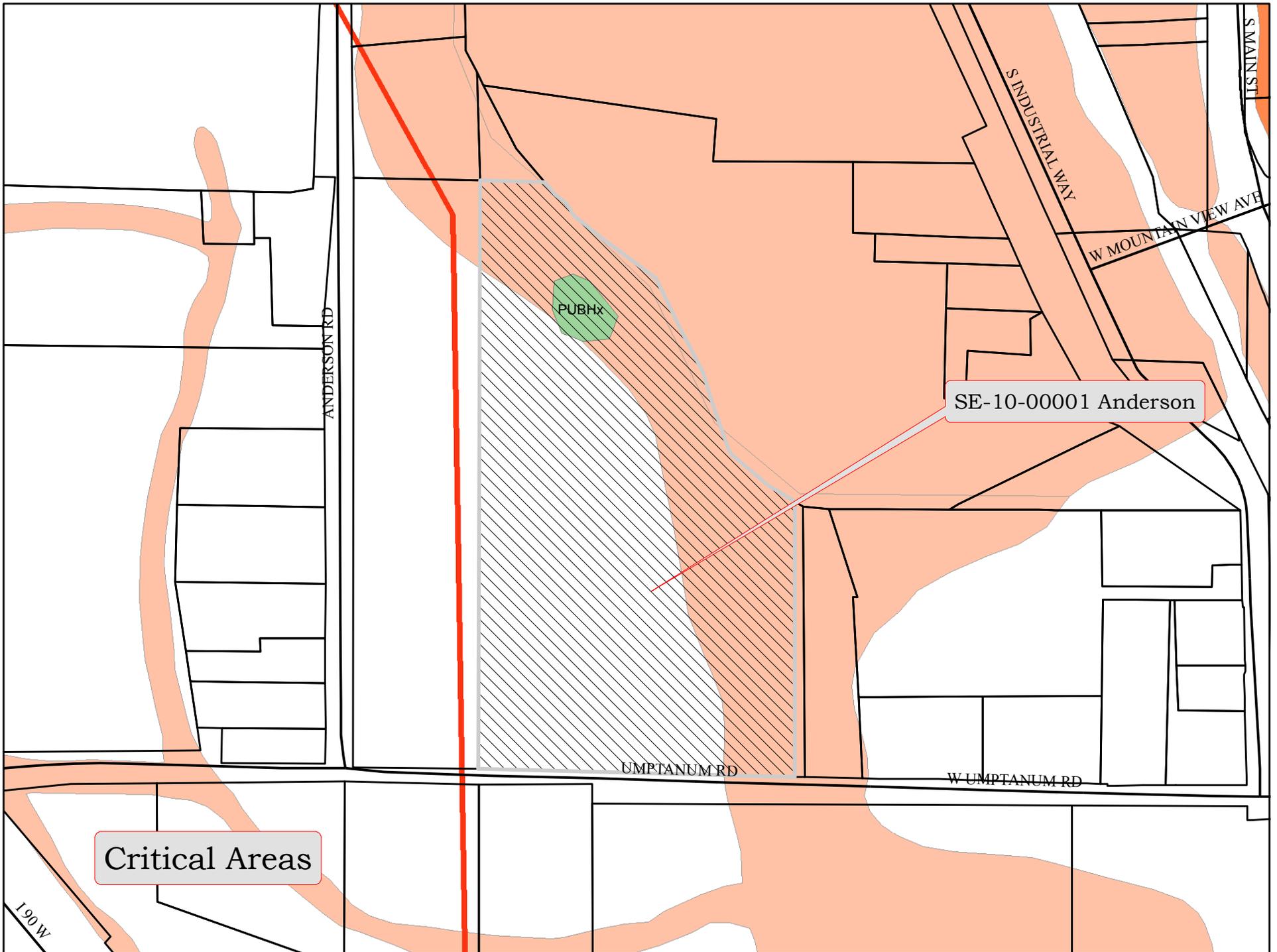
W UMPTANUM RD

INDUSTRIAL WAY

W MOUNTAIN VIEW AVE

S MAIN ST

A001



Critical Areas

SE-10-0001 Anderson

PUBHX

ANDERSON RD

UMPTANUM RD

W UMPTANUM RD

S INDUSTRIAL WAY

W MOUNTAIN VIEW AVE

S MAIN ST

190th W



U.S. Fish & Wildlife Service

National Wetlands Inventory

Branch of Resource and Mapping Support

Enter Classification code: (Example: **L1UB1Hx**)

For geographically specific information* (optional), please enter a State code: (Example: **TX** for Texas)

Description for code **PUBHx** :

P System **PALUSTRINE**: The Palustrine System includes all nontidal wetlands dominated by trees, shrubs, emergents, mosses or lichens, and all such wetlands that occur in tidal areas where salinity due to ocean derived salts is below 0.5 ppt. Wetlands lacking such vegetation are also included if they exhibit all of the following characteristics: 1. are less than 8 hectares (20 acres); 2. do not have an active wave-formed or bedrock shoreline feature; 3. have at low water a depth less than 2 meters (6.6 feet) in the deepest part of the basin; 4. have a salinity due to ocean-derived salts of less than 0.5 ppt.

Subsystem :

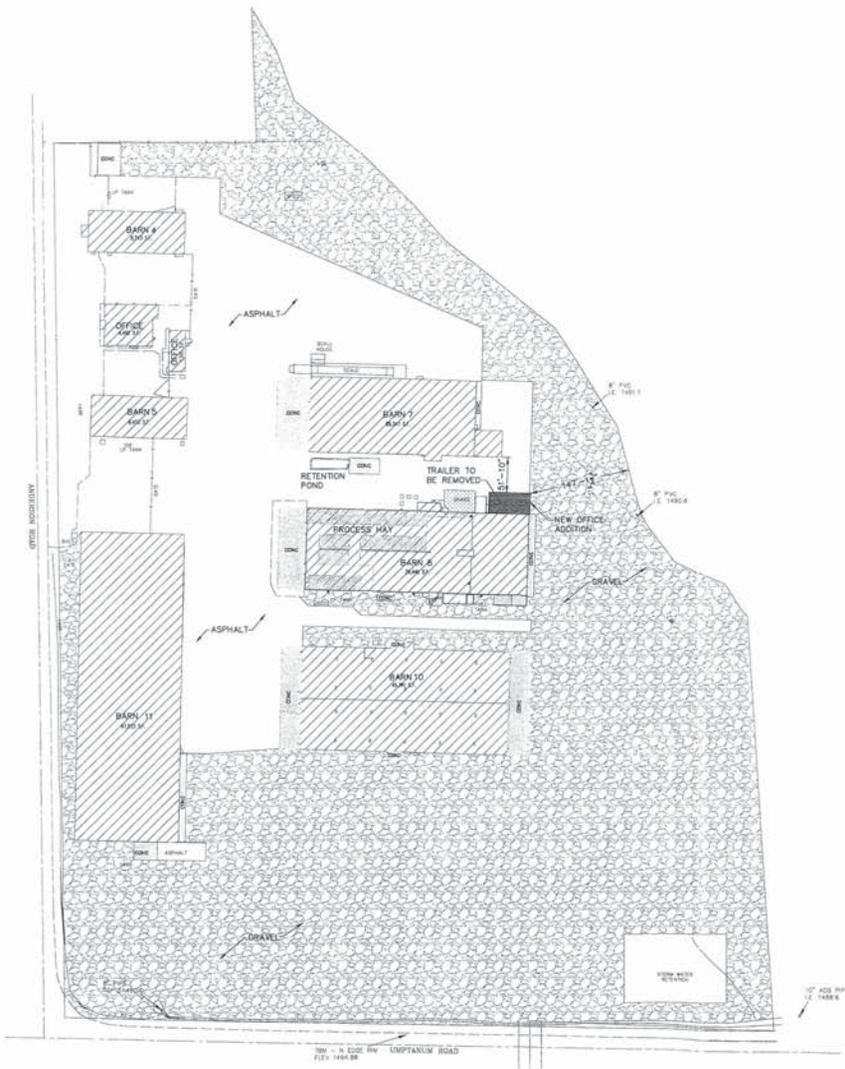
UB Class **UNCONSOLIDATED BOTTOM**: Includes all wetlands and deepwater habitats with at least 25% cover of particles smaller than stones (less than 6-7 cm), and a vegetative cover less than 30%.

Subclass :

Modifier(s):

H WATER REGIME **Permanently Flooded**: Water covers the land surface throughout the year in all years.

x SPECIAL MODIFIER **Excavated**: Lies within a basin or channel that have been dug, gouged, blasted or suctioned through artificial means by man.



PROJECT DESCRIPTION:
 THIS PROJECT IS AN ADDITION TO AN EXISTING 38,850 SQUARE FOOT (134 OCCUPANTS - BASED ON 300 S.F. PER OCCUPANT) HAY PROCESSING BUILDING WITH LOADING DOCK. IT WILL REQUIRE REMOVAL OF AN EXISTING TRAILER WHICH SERVES AS A BREAK ROOM AND REST ROOM FACILITY AND THE REMOVAL AND REPLACEMENT OF AN EXISTING SEPTIC TANK. THE NEW 1840 SQUARE FOOT BUILDING (13 OCCUPANTS - BASED ON 100 S.F. PER OCCUPANT) WILL BE CONSTRUCTED TO MEET TYPE V-B REQUIREMENTS AND WILL BE LOCATED ADJACENT TO THE EXISTING BUILDING. THE NEW CONSTRUCTION WILL BE FIRE SEPARATED PER THE INTERNATIONAL BUILDING CODE, 2006 EDITION SO THAT NO ADDITIONAL AREA IS ADDED TO THE EXISTING PROCESS BUILDING.

THE NEW ADDITION WILL SERVE AS A BREAK ROOM AND A REST ROOM FACILITY FOR THE EXISTING PROCESS BUILDING AS WELL AS AN OFFICE SPACE FOR THE LOADING DOCK. THE REST ROOM FACILITY WILL BE DESIGNED TO ACCOMMODATE THE NEW & EXISTING FACILITY WITH OCCUPANCY LOAD DISTRIBUTION PER SECTION 2902.1.3 OF THE IBC WITH WASHINGTON STATE AMENDMENTS.

CODE:
 EXISTING BUILDING: OCCUPANCY CLASS - H-3 (HAY PROCESSING)
 CONSTRUCTION TYPE - II B (NON-SPRINKLED)
 NEW BUILDING: OCCUPANCY CLASS - B
 CONSTRUCTION TYPE VB (NON-SPRINKLED)
 BUILDING AREA - 1840 S.F.
 ALLOWABLE AREA - 9000 S.F.
 FIRE WALL - 3 HOUR (PER IBC TABLE 705.4)
 OPENINGS - 3HOUR (PER IBC TABLE 715.4)
 PARAPETS - NOT REQUIRED PER IBC TABLE 705.6 EXCEPTION 3
 EGRESS OCC LOAD - 1238 S.F./100 S.F. PER OCC = 12.38 (13 OCCUPANTS)

BATHROOM OCCUPANCY LOAD:
 EXISTING = 3848 S.F./2000 S.F. PER OCC = 19.72 (20 OCC -10 MEN/10 WOMEN)
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 TOTAL OCCUPANCY - 14 MEN / 13 WOMEN
 (2) MENS WATER CLOSETS REQUIRED (1) LAVATORY
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ENERGY CODE (ZONE 5)

	PROVIDED	REQUIRED
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WALL	R-19	R-13
FOUNDATION WALL	R-10 (RIGID)	R-10
WINDOWS		U-FACTOR = .55
DOORS		U-FACTOR = .8

LEGEND

TOTAL SITE AREA: 1,112,379 S.F. **219,594**

= EXISTING BUILDING: TOTAL SQUARE FOOTAGE = 38,850 S.F.

= GRAVEL: TOTAL SQUARE FOOTAGE = 605,835 S.F.

= CONCRETE: TOTAL SQUARE FOOTAGE = 37,345 S.F.

= ASPHALT: TOTAL SQUARE FOOTAGE = 249,680 S.F.

= NEW OFFICE ADDITION: TOTAL SQUARE FOOTAGE = 1,840 S.F. **33,750**

NOTE: THE STAMP ON THESE DRAWINGS IS FOR FIRE / LIFE SAFETY ONLY!
 METAL BUILDING, FOUNDATION, AND CMU WALL DESIGN BY OTHERS.

SITE PLAN

SCALE: 1" = 80'-0"

STRUCTURE ENGINEERING INC.

1008 W. HATTANUM ROAD SUITE #1 UNION GAP, WASH. 98903 (509)248-7099

OFFICE ADDITION
 FOR
 ANDERSON HAY COMPANY
 PREPARED FOR
 PUTERBAUGH CONSTRUCTION

FILE:
 P:\2009\JOBS\09004\
 DRAWINGS\09004-10.DWG
 DATE: MARCH 2, 2010
 DRAWN BY: R. HAMLIN
 JOB NO.: 09004
 SHEET NO.:

10

Kittitas County Community Development Services

SE-10-00001

WAC 197-11-960 Environmental checklist.

ENVIRONMENTAL CHECKLIST

Purpose of checklist:

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable:

ANDERSON BARN 10 ADDITION

2. Name of applicant: ANDERSON HAY & GRAIN

3. Address and phone number of applicant and contact person:

910 ANDERSON RD. ELLENSBURG, WA. 98926

DOUGLAS GRAY 509 575 6434

4. Date checklist prepared: 6/29/2010

5. Agency requesting checklist: KITTITAS COUNTY PLANNING DEPT.

6. Proposed timing or schedule (including phasing, if applicable):

IMMEDIATE CONSTRUCTION. TO BE COMPLETED BY NOVEMBER

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

NO

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. NONE

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

NO

10. List any government approvals or permits that will be needed for your proposal, if known.

KITTITAS COUNTY – BUILDING PERMIT

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

EXISTING BARN #10 WILL BE EXTENDED 225 FEET TO THE EAST.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

THE PROJECT SITE IS THE EAST SIDE OF BARN # 10, LOCATED APPROXIMATELY 600' EAST OF ANDERSON RD. AND 400' NORTH OF UMPTANUM RD.
PARCEL NO. 558633.

TO BE COMPLETED BY APPLICANT

EVALUATION FOR
AGENCY USE ONLY

B. ENVIRONMENTAL ELEMENTS

1. **Earth**

- a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . PARKING AND STORAGE AREA. FLAT AND GRAVELLED.
- b. What is the steepest slope on the site (approximate percent slope)?
APPROXIMATE 2%.
- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland. SOIL SURVEY OF KITTITAS COUNTY INDICATES THE MAJORITY OF SOIL CONSISTS OF BRICKMILL GRAVELLY ASHY LOAM WITH SLOPES 0-2%.
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. NO
- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill. NONE
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
NO

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

CURRENTLY THEREIS 14.9% IMPERVIOUS SURFACE. THE PROJECT WILL INCREASE THAT PERCENTAGE TO 19.6%.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

PARKING AND STORAGE AREAS ARE CURRENTLY GRAVELLED OVER WELL DRAINING SOILS.

a. **Air**

a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

NOTHING BEYOND CURRENT USE.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

NO

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

NONE

3. **Water**

a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

YES – WILSON CREEK LIES APPROXIMATELY 150 EAST OF THE CURRENT BARN 8. THERE IS A 5' BERM AND DRAINAGE SWALE SEPARATING THE CREEK FROM THE SITE.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

YES – HOWEVER THE SITE IS SEPARATED BY A 5' BERM AND DRAINAGE SWALE.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

NONE

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

NO

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

YES

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

NO

b. Ground:

1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

NO

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

NONE

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

RUNOFF WILL BE GENERATED BY THE IMPERVIOUS SURFACES, ROOFS, HOWEVER THE SITE IS GRAVELLED OVER WELL DRAINING SOIL.

2) Could waste materials enter ground or surface waters? If so, generally describe.

NO.

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

AN EXISTING 5' BERM AND SWALE WOULD INTERCEPT ANY RUNOFF THAT DOESN'T PERCOULATE INTO THE GROUND.

4. Plants

a. Check or circle types of vegetation found on the site:

_____ deciduous tree: alder, maple, aspen, other

_____ evergreen tree: fir, cedar, pine, other

_____ shrubs

_____ Grass NONE

_____ pasture

_____ crop or grain

_____ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

_____ water plants: water lily, eelgrass, milfoil, other

_____ other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

N/A

c. List threatened or endangered species known to be on or near the site.

NONE

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

NONE

5. Animals

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other: NONE

fish: bass, salmon, trout, herring, shellfish, other:

b. List any threatened or endangered species known to be on or near the site.

NONE

c. Is the site part of a migration route? If so, explain.

NO

d. Proposed measures to preserve or enhance wildlife, if any:

NONE

6. Energy and natural resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

ELECTRICITY FOR LIGHTING

NATURAL GAS FOR HEAT.

b. Would your project affect the potential use of solar energy by adjacent properties?

If so, generally describe.

NO

c. What kinds of energy conservation features are included in the plans of this proposal?

List other proposed measures to reduce or control energy impacts, if any:

NONE

7. Environmental health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal?

If so, describe.

NO

1) Describe special emergency services that might be required.

NO SPECIAL EMERGENCY SERVICES WILL BE REQUIRED.

2) Proposed measures to reduce or control environmental health hazards, if any:

NONE

b. Noise

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

NONE

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

TYPICAL NOISE ASSOCIATED WITH A SHIPPING AND RECEIVING YARD.

3) Proposed measures to reduce or control noise impacts, if any:

NONE

8. Land and shoreline use

a. What is the current use of the site and adjacent properties?

INDUSTRIAL

b. Has the site been used for agriculture? If so, describe.

NO

c. Describe any structures on the site.

HAY BARN AND OFFICE

d. Will any structures be demolished? If so, what?

NO

e. What is the current zoning classification of the site?

GENERAL INDUSTRIAL

f. What is the current comprehensive plan designation of the site?

URBAN

g. If applicable, what is the current shoreline master program designation of the site?

N/A

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

NO

i. Approximately how many people would reside or work in the completed project?

APPROX. 20 PEOPLE WORK ON THE SITE.

j. Approximately how many people would the completed project displace?

NONE

k. Proposed measures to avoid or reduce displacement impacts, if any:

NONE

1. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

NONE

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

N/A

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

N/A

- c. Proposed measures to reduce or control housing impacts, if any:

N/A

10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

THE TALLEST STRUCTURE IS A 24' STEEL BUILDING

- b. What views in the immediate vicinity would be altered or obstructed?

NONE

- c. Proposed measures to reduce or control aesthetic impacts, if any:

NONE

11. Light and glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

INDUSTRIAL SECURITY LIGHTING

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

NO

- c. What existing off-site sources of light or glare may affect your proposal?

NONE

- d. Proposed measures to reduce or control light and glare impacts, if any:

SHIELDED LIGHTS

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?
NONE
- b. Would the proposed project displace any existing recreational uses? If so, describe.
NO
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:
NONE

13. Historic and cultural preservation

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.
N/A
- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.
N/A
- c. Proposed measures to reduce or control impacts, if any:
N/A

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.
ACCESS IS FROM ANDERSON RD.
- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?
N/A
- c. How many parking spaces would the completed project have? How many would the project eliminate?
EMPLOYEE PARKING IS DONE ON ANOTHER PARCEL.
- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).
NO

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

NO

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

20 EMPLOYEES @ 2 TRIPS/ DAY = 40 TRIPS/DAY

g. Proposed measures to reduce or control transportation impacts, if any:

NONE

15. Public services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

NO- THESE SERVICES CURRENTLY EXIST AT THE SITE.

b. Proposed measures to reduce or control direct impacts on public services, if any.

NONE

16. Utilities

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

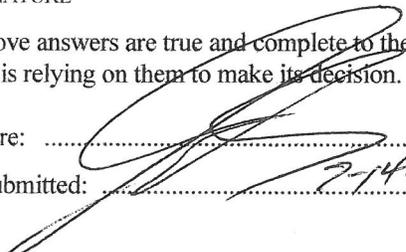
EXISTING ELECTRICAL AND NATURAL GAS LINES WILL BE EXTENDED.

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

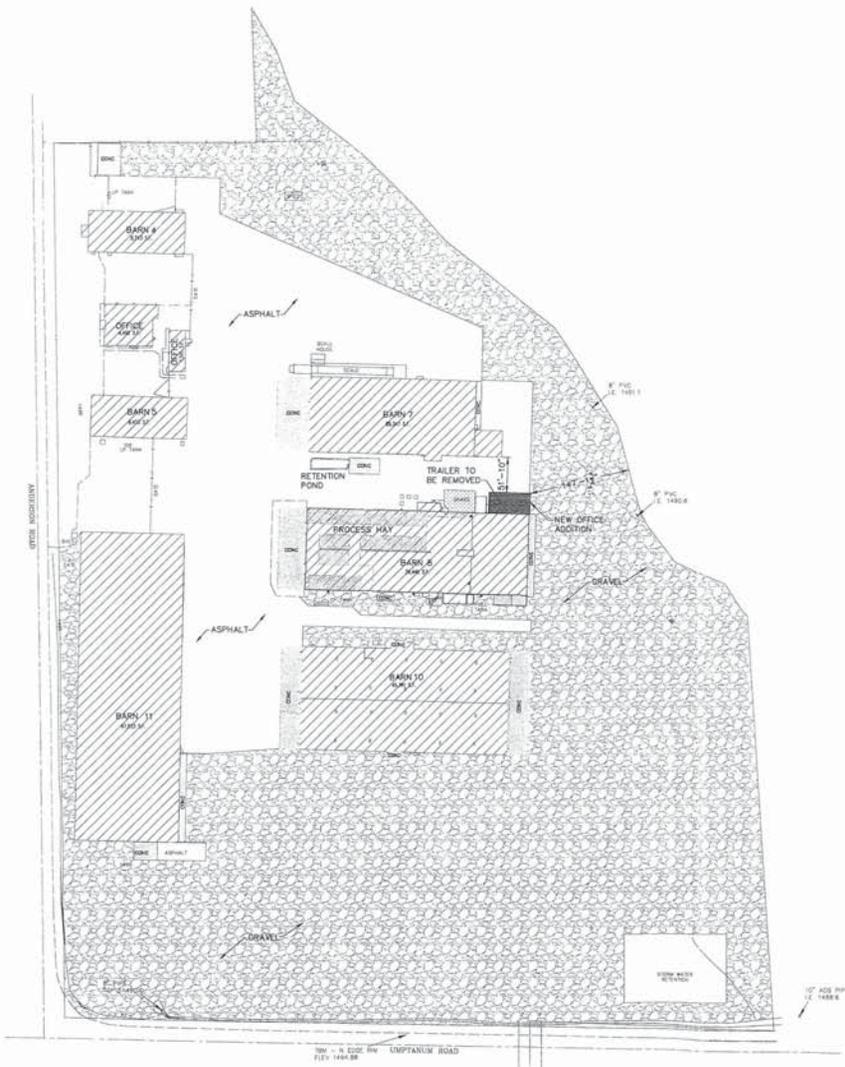
ELECTRICITY AND NATURAL GAS

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: 

Date Submitted: 2-14-10



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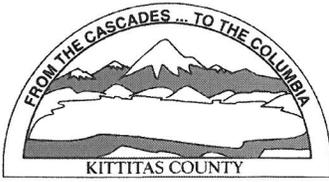
STRUCTURE ENGINEERING INC.

1008 W. HATTANUM ROAD SUITE #1 UNION GAP, WASH. 98903 (509)248-7099

OFFICE ADDITION
 FOR
 ANDERSON HAY COMPANY
 PREPARED FOR
 PUTERBAUGH CONSTRUCTION

FILE:
 P:\2009\JOBS\09004\
 DRAWINGS\09004-10.DWG
 DATE: MARCH 2, 2010
 DRAWN BY: R. HAMLIN
 JOB NO.: 09004
 SHEET NO.:

10



KITITAS COUNTY PERMIT CENTER
411 N. RUBY STREET, ELLENSBURG, WA 98926

RECEIPT NO.: 00008326

COMMUNITY DEVELOPMENT SERVICES
(509) 962-7506

PUBLIC HEALTH DEPARTMENT
(509) 962-7698

DEPARTMENT OF PUBLIC WORKS
(509) 962-7523

Account name: 020633

Date: 7/14/2010

Applicant: MTA HOLDINGS LLC

Type: check # 9448

<u>Permit Number</u>	<u>Fee Description</u>	<u>Amount</u>
SE-10-00001	SEPA	470.00
	Total:	470.00