PI VO COMMUNITY DEVELOPMENT

Planning Commission Staff Report Project Plan Approval Administrative Hearing Date: April 16, 2014

ITEM 2 Stan Raass, agent for Raass Brothers Inc., requests Project Plan Approval for a new Vehicle Maintenance Building consisting of 9,060 square feet of warehouse area on one level and 6,172 square feet of office area on two levels on the property located at 671 East 1780 South in the M2 (Heavy Manufacturing) zone. *East Bay Neighborhood* 14-0004PPA

Applicant: Stan Raass – Raass Brothers Inc.	Current Legal Use: The property is vacant.
Staff Coordinator: Carrie Walls	Relevant History:
Property Owner: Raass Brothers Inc Parcel ID#: 38:413:0001 Current Zone: M2 Proposed Zone: N/A	The East Bay North Subdivision, Plat 'B' was approved in November 2006 and was recorded in November 2007.
General Plan Designation: I (Industrial) Acreage: 1.33 Number of Properties: 1 Number of Lots: 1	Neighborhood Issues: Staff has not received any concerns from the neighborhood.
Total Building Square Feet: 15,232	Summary of Key Issues:
Development Agreement Proffered: No	The proposed project is a 15,232 square foot building with office and warehouse area for the applicant's construction
Council Action Required: No	business.
 Alternative Actions: 2. Continue to a future date to obtain additional information or to further consider information presented. <i>The next available meeting date is May, 7, 2014, 5:00 p.m.</i> 3. Deny the requested Project Plan. <i>This action would be not consistent with the recommendations of the Staff Report. The Planning Commission should state new findings.</i> 	 Staff Recommendation: Approve the requested Project Plan with the following conditions: That all technical requirements from CRC be resolved and the project plans approved by CRC prior to the issuance of a building permit. All bonds and fees are submitted and paid prior to the issuance of a building permit

OVERVIEW

The applicant is seeking to construct a new Vehicle Maintenance building on a 1.33 acre lot. The building will be utilized for storage and maintenance of construction equipment and for office space for the business.

GENERAL PLAN POLICIES

The property is located within the Central Area and the East Bay Neighborhood.

Following are the policies and guidelines that relate to the proposed project:

Central Area

- 1. Ensure that businesses operate within the zoning laws, continuing enforcement efforts to prevent encroachment of business activities into residential areas and limiting impacts such as noise, light, pollution, odors, and hazards from outdoor business activities.
- 2. Monitor and enforce truck routes for businesses that impact neighborhoods with illegal truck routing, stacking and standing. Continue to improve infrastructure to provide appropriate and adequate street access for trucking, as an alternative to unsatisfactory routes through residential areas.
- 3. Commercial development fronting an arterial or collector road should not be extended beyond existing property lines to include other lots that do not front on an arterial or collector road. The rear yard of a lot fronting on a local street should not be used to extend the depth of a lot used for commercial purposes.

East Bay Neighborhood

- 1. Restrict the heavy commercial and heavy manufacturing uses from encroaching into the retail shopping areas.
- 2. Evaluate the Planned Industrial/Commercial Zone to determine whether greater distinction should be drawn between the industrial park development and the commercial development, using East Bay as the foundation for the evaluation. Distinction in principal uses, conditional uses, sign standards and colors, and traffic circulation may be appropriate for greater distinction between the industrial and commercial areas.
- 3. Evaluate the East Bay covenants, conditions and restrictions (CC&Rs) for conflicts with the PIC zone language and consider revisions that impact the City's

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issuance of permits in conformance with City ordinances that may conflict with the East Bay covenants.

4. The Neighborhood Chair will continue to serve on the East Bay Association Board of Directors during the development phase of East Bay and work toward establishing and maintaining long-term, successful businesses in the planned industrial/commercial park.

FINDINGS OF FACT

- 1. The property is located within the M2 (Heavy Manufacturing) zone which permits contract construction services (SLU 6600). The SLU includes such uses as general contract construction, building construction trade services and specialized construction trade services.
- 2. The General Plan land use designation for the property is Industrial.
- 3. The property is bordered on the east by additional M2 properties, on the north by M2 and PF (Public Facilities), on the west by PIC (Planned Industrial Commercial) and on the south by additional PF and PIC properties.
- 4. The property is located on a cul-de-sac off of Industrial Parkway which is a collector road.
- 5. The project plan has been reviewed by the Coordinators Review Committee and is continuing to work through and resolve all technical issues raised by CRC.

STAFF ANALYSIS

Following is a summary of the project which is governed by Section 14.28 of the Provo City Code:

- 1. Square footage
 - a. Warehouse area 9,060 square feet (one level)
 - b. Office area 6,172 square feet (two levels)
- 2. Height approximately 25 feet at the ridge.
- 3. Required parking 41 parking stalls of which 2 must be handicapped accessible.
- 4. Parking provided 41 parking stalls with 2 handicapped accessible stalls.
- 5. The property will have two full accesses; one on Industrial Parkway and one on 1780 South.
- 6. The site will be partially fenced. The plans do not indicate the height or the type of fencing to be provided.

- 7. Architecture The project will primarily be a metal building with the front portion of the building in EIFS, stone veneer, architectural finish concrete and CMU with wood accents.
- 8. Landscape The project's landscaping will comply with Section 15.20 of the Provo City Code.

CONCLUSIONS

The project plan proposal complies with the General Plan land use designation and all sections of the governing zone. All of the proposed improvements have been reviewed by CRC and will be constructed to current standards.

STAFF RECOMMENDATION

Staff recommends that the Administrative Hearing Officer approve the proposed project plan with the following conditions:

- 1. That all technical requirements from CRC be resolved and the project plans approved by CRC prior to the issuance of a building permit.
- 2. All bonds and fees are submitted and paid prior to the issuance of a building permit

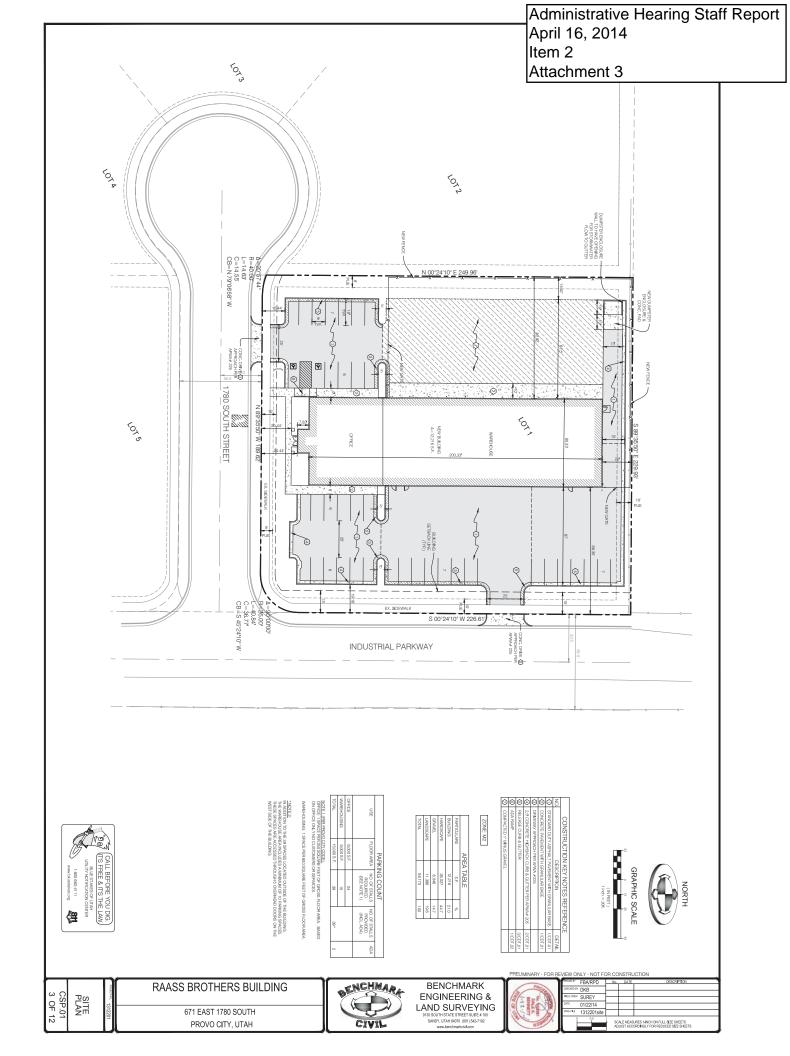
ATTACHMENTS

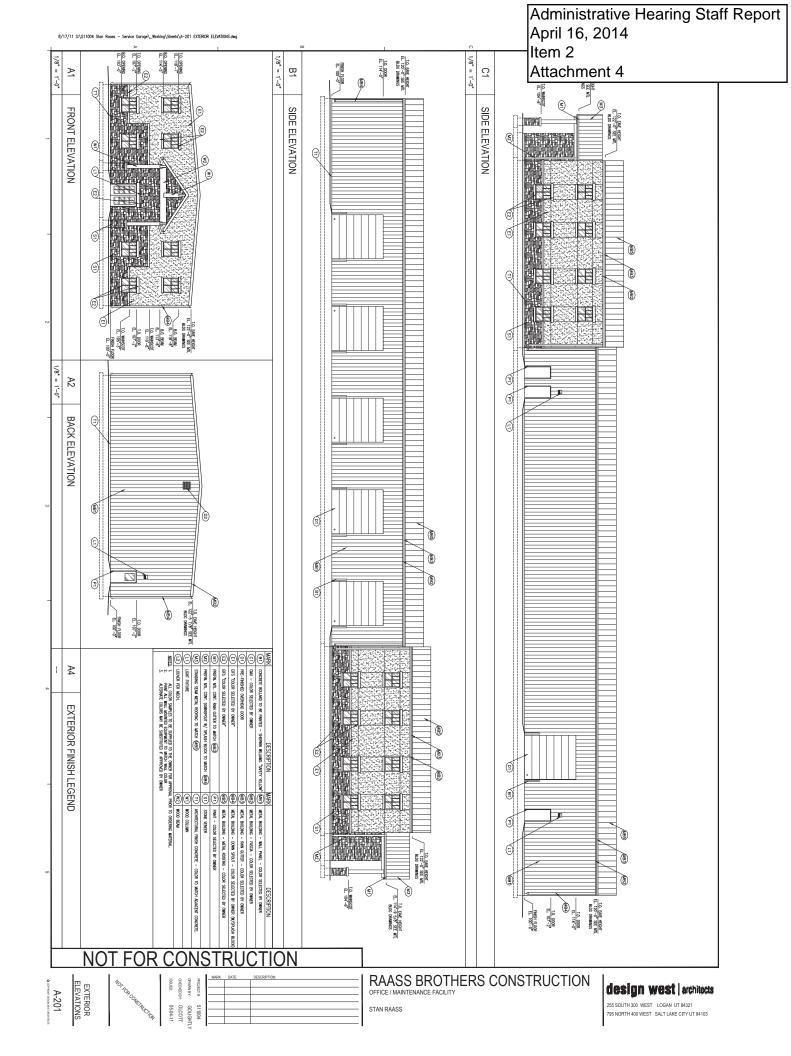
- 1. Aerial Map
- 2. Zoning Map
- 3. Site Plan
- 4. Elevations
- 5. Landscape Plans 1 & 2
- 6. CRC Analysis

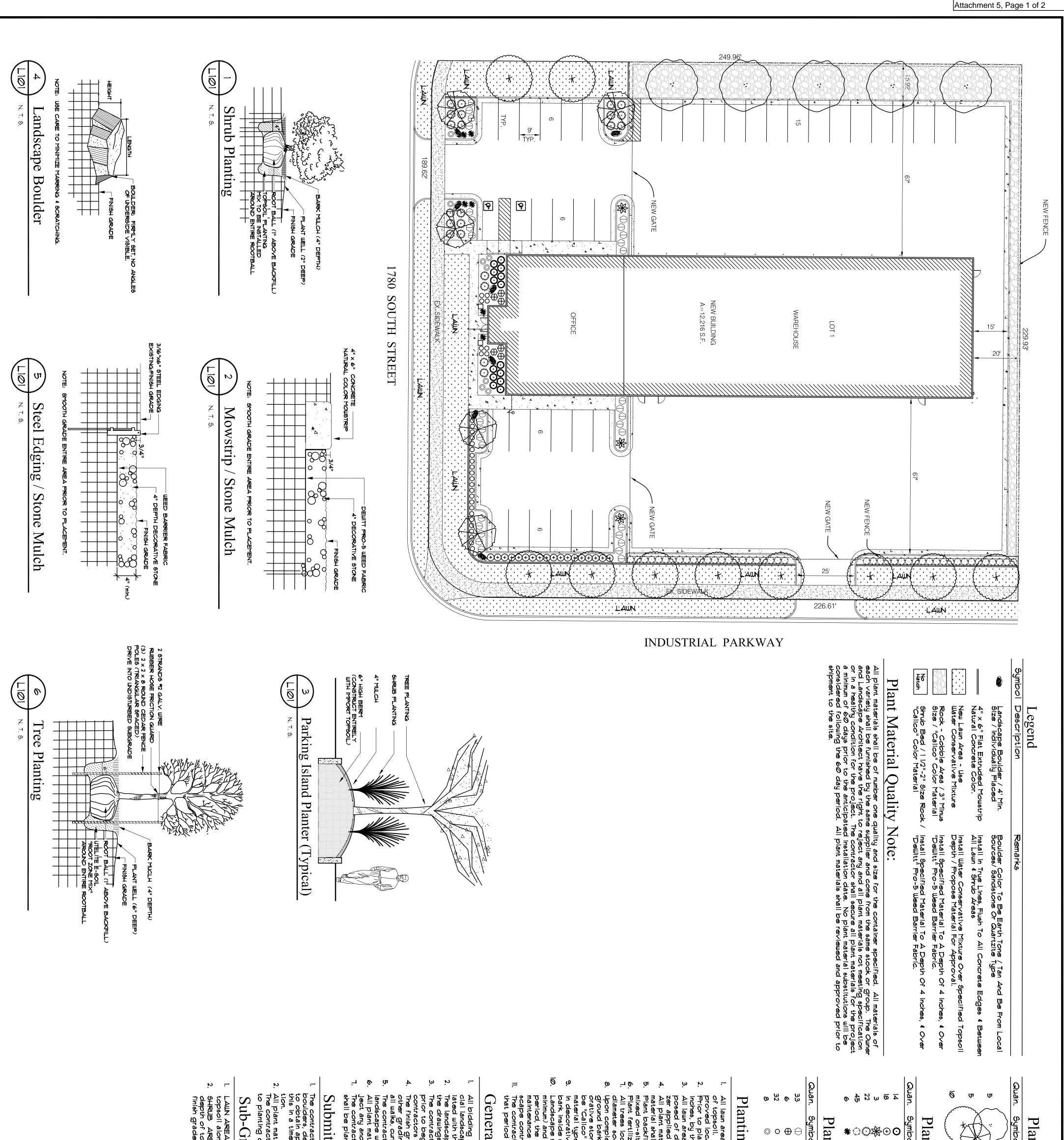
Administrative Hearing Staff Report April 16, 2014 Item 2 Attachment 1











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Administrative Hearing Staff Report April 16, 2014

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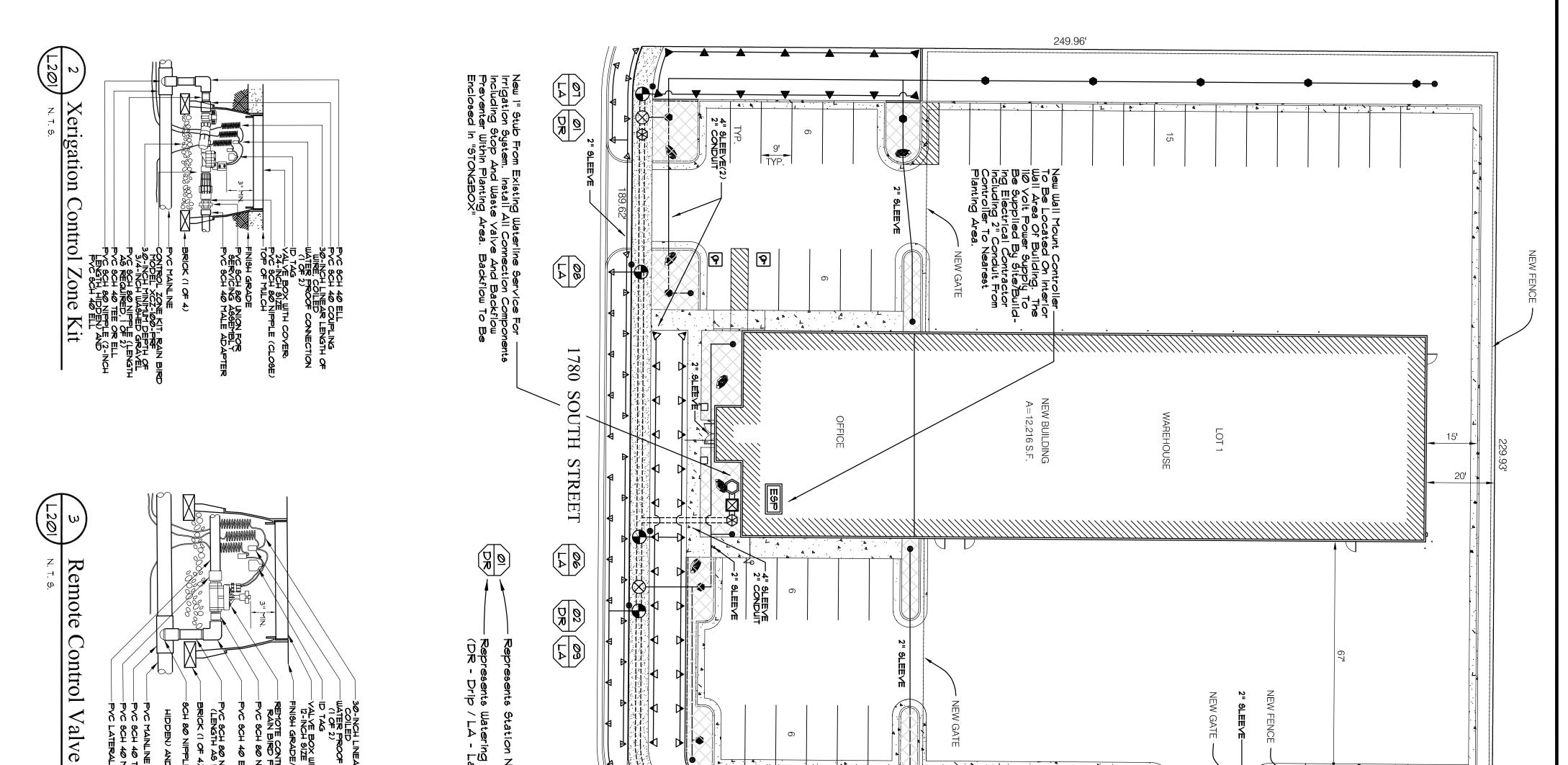
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THERS BUIL T 1780 SOUTH O CITY, UTAH	Ital Requirements tor shall provide to the Owner/Engineer product samples of all landscape materials such as scorative stone, bark mulches, weed barrier fabric, soil ammendments & import topsoil in order oproval to be used on the project, and prior to any shipment to the site. Failure to provide sly manner will in no way affect or delay the construction schedule and time for project comple- serials shall be secured for the project a minimum of 60 days prior to shipment to the site. tor shall provide to the Owner/Engineer written confirmation of this a minimum of 30 days prior of the project. No substitutions will be considered following this time period.
DING	ing on the site. of all planting areas shall be smooth, even and consistent, free of any humps, depre egularities. The finish grade of all landscape areas shall be graded consistently 1 tc. nall provide all materials, labor and equipment required for the proper completion ts specified and shown on the drawings. Is specified and shown on the drawings. Is shall be approved prior to planting. The Owner/Landscape Architect has the rigolant material not conforming to the specifications. Nall plant all plants per the planting details, stake/guy as shown. The top of the ro flush with the finish grade.
	landscape contractors shall have a minimum of 5 years experience in the installation of commer- pe and irrigation projects, and be able to supply the necesarry staff to perform all tasks assoc- nese drawings, and in a professional and timely manner. pe contractor, at all times, shall have personnel on-site experienced in being able to interpret a correctly, and accurately measure the design layout using the specified scale. tor shall verify the exact location of all existing and proposed utilities, and all site conditions tor shall verify the exact location of all existing and proposed utilities, and all site conditions
NCHMAR	water well. The remainder of the planter bed shall receive the depth of decorative stone. maintenance shall be required for a period through the second mowing of the lawn (30 days shall include mowing, weeding, pruning and one fertilization. In addition to the initial maintenance landscape contractor shall provide a separate price as an additive alternate to extend the period through the one-year warranty period. The one-year contract will be between the land- ractor and the Owner. tor shall comply with all warranties and guarantees set forth by the Owner, and in no case shall be less than one year following the date of completion and final acceptance. [] NOTES
LAND SU 9130 SOUTH STATE SANDY, UTAH 84	te prior to installation. zer shall be 'Agriform' brand 21 gram tablets used as per manufacturers recommendations. zer shall be 'Agriform' brand 21 gram tablets used as per manufacturers recommendations. cated in lawn areas shall receive an 'Arbor Guard' trunk protector, or equal, and have a 36 inch cated in lawn areas shall be staked for wind protection, unless otherwise indicated. d-free ring. All trees shall be staked for wind protection, unless otherwise indicated. stion of planting operations, all shrub pits and tree wells shall receive a four inch depth of fine t mulch mixture as a cover. The overall shrub beds themselves shall receive a 4" depth of dec- ne surfacing over Pro-5 weed barrier fabric. The decorative stone material to be "BID" shall (or equal) I"-1 I/2" size. This material is available through several local suppliers. The final e will be chosen once the building colors are determined and/or installed on the project. ve stone beds, cut the fabric from around the water well of each plant, then apply fine ground
HMARK ERING & RVEYING STREET SUITE # 100 4070 (801) 542-7192 markcivil.com	as shall receive a 4 inch depth of topsoil, all shrub planting areas shall receive an 8 inch depth Topsoil material is not expected to be available at the site and must be imported from an ap- al source. All topsoil material shall be of a sandy loam mix. Icement of topsoil, all subgrade areas shall be loosened by scarifying the soil to a depth of 6 ne use of mechanical means, in order to create a transition layer between existing and new soils. as shall be sodded using high grade material of a water conservative mixture, and shall be com- irought tolerant Bluegrass & Fescue. Prior to installation, all areas shall receive a starter fertili- at the rate recommended by the manufacturer. terial holes shall be dug twice the diameter of the rootball and 6 inches deeper. Excavated il be removed from the site.
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DRAWN BY RDL No. CHECKED BY RDL FIELD CREW NA DATE 01/14/14 DWG. FILE NA 0 0.5 1 SCAL ADJU	Buxus microphylla 'Julia JaneJulia Jane Boxwood5 Gallon18"-24" HeightEuonymus alatus 'Compacta'Dwarf Burning Bush5 Gallon18"-24" HeightPhysocarpus opulifol. 'Diablo'Diablo Ninebark5 Gallon18"-24" HeightRhus aromatic 'Low Grow'Grow Low Sumac5 Gallon18"-24" HeightSpiraea bum. 'Anthony Waterer'Anthony Waterer Spiraea5 Gallon18"-24" SpreadTucca filamen. 'Golden Sword'Golden Sword Yucca5 Gallon18"-24" HeightMt List (ORNAMENTAL GRASSES)Sallon18"-18" HeightOl Botanical NameCommon NameSizeRemarks
DATE DESCRIP	Fraxinus amer. 'Autumn Purple' Autumn Purple Ash 2" Caliper biliper Straight Full Head Crown Malus sp. 'Spring Snow' Spring Snow Crabapple 2" Caliper Biliper Straight Trunk Full Head Crown Tilla tomentosa 'Sterling Silver' Sterling Silver Linden 2" Caliper Biliper Biliper Straight Trunk Full Head Crown nt List (SHRUBS) Ol Botanical Name Common Name Size Remarks
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Administrative Hearing Staff Report April 16, 2014 Item 2 Attachment 5, Page 2 of 2



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All rain service lines and pipe sleeving shall be burled minimum ib increas below finish grade, all lateral cir-cuit lines minimum iz increas below finish grade. Backfill all lines with sand or lump free soil. All clean mater all control valves and quick coupler valves shall be installed. All piperighes control boxes with boilt down hall control valves and quick coupler valves shall be installed in fiberglass control boxes with boilt down lide. Waheed shall be installed in the box bettom to a digpth of 8 inches. All praybacks shall be installed in the box bettom to a digpth of 8 inches. The design and layout of all spraybacks shall be installed in fiberglass control boxes with boilt down aung joint assembly including 3 marks ells and (1) iz'n inches shall be installed a light of 8 inches. Control valve wire shall be installed in more of all works will be spaced it to 3 inches and you will be the box were on all aun control valves and end to the conductor. For the design and layout of all spraybacks shall be made with water tight connectors, and contained in control valve bearts along the artifer main service line. Spare wires shall be frome run' to the controller. All wiring shall be the fill crafted wing to the wird start and the induced of the pipe at regular intervals. Provide slack in con-trol wires at all changes in direction. Contractor shall locate the irrigation control valve in valve box. Install control wire bottom boxes wire deeperst pipe to gave than the pipe size to pass through it. The sleevice depth shall be the same at the deependent provide the Owner's direction. The 2'n conduit from the contractor install 3/4'' manual drain valves and the interval suffer structure intervals. Provide slack in con-trol wires at all dearges in provide the Owner with a complete set of "As-Built' drawing showing the same at the deependent provide the Owner with a complete set of main service lines, control is even and index to the relativality of the sprinker contractor to demonstrate to the Owner the proper win

General Notes

 The contractor shall verify the exact location of all existing and proposed utilities, and all site conditions prior to beginning construction. The contractor shall coordinate their work with the project manager and all other contractors working on the site.
 The contractor shall verify the exact location and size of the irrigation waterline stub, and the available water pressure at the point of connection. Any conflicts from what is shown on the plans shall be brought to the attention of the engineer for a resolution.
 The contractor shall be responsible for the installation of all irrigation sleevings under paving and other hard surface areas, whether shown on the plan, or required otherwise. This shall also include the installation of electical conduit(s) from the controller location to the nearest planting area.
 The contractor shall be hardwired to the available IIØ volt power source, with all work being performed performed performed in a convenient location as determined by the Owner and site/building contractor.

 The contractor shall provide all materials, labor and equipment required for the proper completion of all irrigation of all work as specified and shown on the drawings.

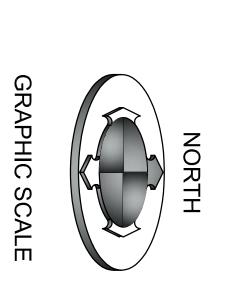
	Sprinkler List		
_	Model-Number	Description	Remarks
	Rainbird 1804	Pop-Up Sprayhead Sprinkler	#15 Series MPR Strip Nozzle As Required
	Rainbird 1804	Pop-Up Sprayhead Sprinkler	*U-8 Series Series Nozzle As Required
	Rainbird 1804	Pop-Up Sprayhead Sprinkler	*U-10 Series Series Nozzle As Required
	Rainbird 1804	Pop-Up Sprayhead Sprinkler	*U-15 Series Series Nozzle As Required
	Rainbird EMT-6	Multi Outlet Emitter Device	Added Emitters For Tree Type Specifie
	Rainbird 100-PEB	Remote Control Valve	l" Size In Valve Box With Gravel Sump
	Rainbird XCZ-100-PRF	Drip Control Zone Kit	l" Size In Valve Box With Gravel Sump
	Rainbird 33DLRC	Quíck Coupler Valve	3/4" Size In Valve Box With Gravel Sump
	Rainbird ARV	Air Relief Valve (As Needed)	Install in Valve Box With Gravel Sump
	Rainbird ESP-4ME	Modular Outdoor Controller	Add Modules As Needed For Stations
	Mueller Oríseal Mark II	Stop & Waste Valve	l" Size / Install Inside Curb Box
	Febco 825Y Series	" RPA Backflow Preventer	Install Above Grade Per All Codes
i i	Schedule 40 PVC	Main Service Line	1 1/2" Size Throughout
	Schedule 40 PVC	Lateral Circuit Line	Pipe Size As Required / 1" Min. Size
	Drip Irrigation Area / "Point Source" Type	Install I" Min. Size Lateral To All Planting Area Throughout	Contractor To Provide Type & Quantity Of Emitters To Each Plant As Required

iize In Valve Box With Gravel Sump ded Emitters For Tree Type Specified 15 Series Series Nozzle As Required Ø Series Series Nozzle As Required

Sprinkler Notes

Submittal Requirements

contractor shall provide to the Owner/Engineer product data sheets of all irrigation materials such control valves, control wire, quick coupler valves, control valve boxes, controller(s), pvc piping, drip piping, drip emitters & backflow prevention devices in order to obtain approval to be used on the ject, and prior to any shipment to the site. Failure to provide this in a timely manner will in no way rrigation materials shall be located for the project a minimum of 60 days prior to shipment to the site. contractor shall provide to the Owner/Engineer written confirmation of this a minimum of 30 days prior beginning work on the project. No substitutions will be considered following this time period.



Landscape Architect rdl Design Company, Inc. 1020 East Yale Avenue Salt Lake City, Utah 84105 Phone : 801-647-3114 Emaíl : rdldesign@comcast.net

 $\hat{\mathbb{O}}$ CALL BEFORE YOU DIG. IT'S FREE & IT'S THE LAW. BLUE STAKES OF UTAH UTILITY NOTIFICATION CENTER 1-800-662-4111 www.bluestakes.org

(IN FEET)1 inch = 20ft.

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Provo City Coordinator Application Review

Opened: 1/23/2014 Report Date: 3/26/2014

Project Name: Raass Brothers Building Address: 671 East 1780 South Casefile: 14-0004PPA Application Type: Project Plan Approval

Submission Deadline: In order to have a submission placed on the next available review agenda, all documents must be submitted to the Planning Coordinator by **5pm on Monday.**

Coordinator Summary*

Energy:	Changes Required
Engineering:	Changes Required
Fire:	Final Approval
Parks:	Final Approval
Planning:	Final Approval
Sanitation:	Final Approval
Storm Water:	Changes Required
Water:	Changes Required
Bldg Insp:	Final Approval

Plan Status**:

*If no status is shown, please contact the applicable coordinator to discuss the project.

**Indicates overall review status of the application.

Overall Review Status of Application:

ADDITIONAL INFORMATION OR CHANGES REQUIRED - A review of the application has identified significant issues and concerns. Deficiencies may be resolved by modifying the project or providing additional documentation. Please read the comments below for information regarding the changes required.

Required Public Meetings:

Agendas:

1. Administrative Hearing: April 16, 2014 at 5:00 p.m. in the Community Development Department's Conference Room, 330 West 100 South, Provo.

Applicaton Expiration:

This application will expire on January 23, 2015. For exceptions to this rule see Section 15.01.040 Provo City Code.

Building Inspection: Skip Tandy / Commercial Plan Examiner eMail: standy@provo.utah.gov Phone: 801-852-6411

Final Approval:

1/29/2014 - Skip Tandy:

> I look forward to reviewing architecturally drawn plans for this project. The plans and structural calculations must be based upon a current geotechnical report and each of these must agree with one another.

Energy: Randy Barney / Utility Planner Supervisor eMail: rbarney@provo.utah.gov Phone: 801-852-6831

Changes Required: 1/23/2014 - Randy Barney: Project Name: Raass Brothers Address: 671 E 1760 S Application#: 14-0004PPA Assigned Planner: Shawn Molyneux (801) 852-6835 Date Reviewed: 1/23/14

Standard Development Information

1. Owner/Developer to contact Provo Power Department office division (see contact name above) to review project and site specific electrical service conditions/requirements.

All new Developments will be serviced underground. The underground electrical distribution layout shall be completed or approved by Provo City Power Engineering Division. Owner/Developer shall provide to Community Development office a Letter of Agreement/Understanding for the Provision of Electric Utilities signed by Provo City Power Department Division. A standard letter of agreement is available in the Provo City Power Engineering Division office. Please call (801)852-6852 for assistance.
 Aid to Construction fees to be collected prior to any on/off site electrical distribution work by Provo City Power Department.

4. Provo City Power will not allow any new structure to be constructed directly under/over any Provo City transmission/distribution, underground/overhead high voltage line, or within any Right-of-Way and Public Utility Easement. Contact Provo City Power Department Engineering Division when conflicts are identified.

Site Specific Conditions

1. Standard conditions apply.

2. Public Utility Easements are required on all four sides of each lot, 8' for Residential and 15' for commercial. All existing underground/overhead power lines and new underground power design must be within a recorded P.U.E. and shown

on utility site plan or electrical site plan, prior to project plan approval.

3. Contact Provo City Power for site specific electrical layout and specifications.

4. Supply an AutoCAD2006 (or earlier) site plan projected in NAD83 State Plane International foot coordinate system, to Provo City Power. Map layers should include and be limited to: Building

Footprint, Easements, Parking Areas, Property Boundaries, Road (back of curb) and sidewalks. 5. There currently is power installed on this property at this time.

January 29, 2007

To Utah County Developers:

According to Provo City Code 15.03.310 (f)(ii) Final Project Plan Submittal Requirements - a utility site plan for layout and design of electrical facilities shall be included with the final submittal. Effective immediately, this requirement will be enforced for projects located in Provo City.

Contact the Power Department and meet with a planner for layout and design. A minimum of ten (10) working days will be required to complete the layout. The design will then be required to be placed on the final submittal.

If there are any questions, please call Randall Barney, Electric Project Engineer Supervisor at (801)852-6831.

Sincerely,

Randall Barney Provo City Power Electric Project Engineer Supervisor

Fire Department: Lynn Schofield / Fire Marshal eMail: lschofield@provo.utah.gov Phone: 801-852-6339

Final Approval:

3/18/2014 - Lynn Schofield:

Fire sprinkler system must comply with NFPA 13. Fire Alarm system must comply with NFPA 72. A secure key box is required for this project. Fire protection plans may be a deferred submittal. Plans must be reviewed and a permit issued prior to any installation of fire protection systems. I look forward to working with you on this project.

Parks & Recreation: Thomas McKenna / Project Coordinator eMail: tmckenna@provo.org@provo.utah.gov Phone: 801-852-6643 Final Approval:

Planning: Carrie Walls / Planner eMail: cwalls@provo.utah.gov Phone: 801-852-6413 Final Approval: 3/27/2014 - Carrie Walls: Thank you for addressing all of Planning Department's concerns.

Please resolve any remaining issues with the other CRC members.

This project is scheduled for approval at the Administrative Hearing on April 16 at 5:00 p.m. in the Community Development Department's Conference Room, 330 West 100 South, Provo.

Engineering: Britney Ward / Engineer II eMail: bward@provo.utah.gov Phone: 801 852 6748 Changes Required:

3/24/2014 - Britney Ward:

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1. Site triangles may not have any object within that is between 2.5' to 7' in height.

The building will need to comply with the geotechnical report and subdivision plat(methane neutralizer, deep foundations/piles, etc.). At this site, material was placed over a garbage dump. On the plans state that the material under the roads and buildings will need to be removed and replaced. On the notes sheets in the plans, there are several statements that require various material actions. These statements are not fully in accordance with the geotechnical report and are not acceptable. Please remove these notes from the plans, and replace them with a note to refere to the geotechnical study.
 Inspection fees, street cut fees, and bonding will be required prior to approval.

Sanitation: Britney Ward / Engineer II eMail: bward@provo.utah.gov Phone: 801 852 6748 Final Approval: 1/29/2014 - Britney Ward: No concerns at this time.

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1. The SWPPP form is required to be filled out prior to final approval.

3. The property is located in a high water table area and contains hazardas materials. A Hold Harmless agreement will be required to be signed prior to obtaining a permit.

4. Provide site calculations showing that the maximum discharge for storm water must meet 0.2 CFS per acre.

Storm Water: Britney Ward / Engineer II eMail: bward@provo.utah.gov Phone: 801 852 6748 Changes Required:

^{3/24/2014 -} Britney Ward:

^{2.} Prior to obtaining a permit, a SWPPP inspection needs to take place to insure all BMPs are installed and properly placed.

Water Resources: Britney Ward / Engineer II eMail: bward@provo.utah.gov Phone: 801 852 6748 Changes Required:

3/24/2014 - Britney Ward:

>

- 1. There must be at least four feet of separation between the fire line and the water service.
- 2. Currently, there is no power servicing this site. Show how this site is to be serviced with power.

End of Review