

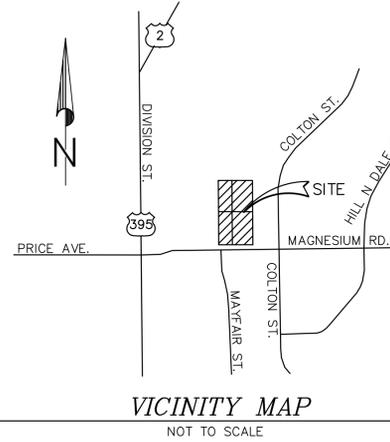
NW 1/4 OF SEC 20, T26N., R43E., W.M.

TEMPORARY ESC NOTES

- The following construction sequence shall be followed in order to best minimize the potential for erosion and sedimentation control problems:
 - Clear and grub sufficiently for installation of temporary ESC BMPs;
 - Install temporary ESC BMPs, constructing sediment trapping BMPs as one of the first steps prior to grading;
 - Clear, grub and rough grade for roads, temporary access points and utility locations;
 - Stabilize roadway approaches and temporary access points with the appropriate construction entry BMP;
 - Clear, grub and grade individual lots or groups of lots;
 - Temporarily stabilize, through re-vegetation or other appropriate BMPs, lots or groups of lots in situations where substantial cut or fill slopes are a result of the site grading;
 - Construct roads, buildings, permanent stormwater facilities (ie. inlets, ponds, UIC facilities, etc.);
 - Protect all permanent stormwater facilities utilizing the appropriate BMPs;
 - Install permanent ESC controls, when applicable; and,
 - Remove temporary ESC controls when:
 - Permanent ESC controls, when applicable, have been completely installed;
 - All land-disturbing activities that have the potential to cause erosion or sedimentation problems have ceased; and,
 - Vegetation had been established in the areas noted as requiring vegetation on the accepted ESC plan on file with the local jurisdiction.
- Inspect all roadways, at the end of each day, adjacent to the construction access route. If it is evident that sediment has been tracked off site and/or beyond the roadway approach, cleaning is required.
- If sediment removal is necessary prior to street washing, it shall be removed by shoveling or pickup sweeping and transported to a controlled sediment disposal area.
- If street washing is required to clean sediment tracked off site, once sediment has been removed, street wash wastewater shall be controlled by pumping back on-site or otherwise prevented from discharging into systems tributary to waters of the state.
- Restore construction access route equal to or better than the pre-construction condition.
- Retain the duff layer, native topsoil, and natural vegetation in an undisturbed state to the maximum extent practical.
- Inspect sediment control BMPs weekly at a minimum, daily during a storm event, and after any discharge from the site (stormwater or non-stormwater). The inspection frequency may be reduced to once a month if the site is stabilized and inactive.
- Control fugitive dust from construction activity in accordance with the state and/or local air quality control authorities with jurisdiction over the project area.
- Stabilize exposed unworked soils (including stockpiles); whether at final grade or not, within 10 days during the regional dry season (July 1 through September 30) and within 5 days during the regional wet season (October 1 through June 30). Soils must be stabilized at the end of a shift before a holiday weekend if needed based on the weather forecast. This time limit may only be adjusted by a local jurisdiction with a "Qualified Local Program," if it can be demonstrated that the recent precipitation justifies a different standard and meets the requirements set forth in the Construction Stormwater General Permit.
- Protect inlets, drywells, catch basins and other stormwater management facilities from sediment, whether or not facilities are operable.
- Keep roads adjacent to inlets clean.
- Inspect inlets weekly at a minimum and daily during storm events.
- Construct stormwater control facilities (detention/retention storage pond or swales) before grading begins. These facilities shall be operational before the construction of impervious site improvements.
- Stockpile materials (such as topsoil) on site, keeping off of roadway and sidewalks.
- Cover, contain and protect all chemicals, liquid products, petroleum product, and non-inert wastes present on site from vandalism (see Chapter 173-304 WAC for the definition of inert waste), use secondary containment for on-site fueling tanks.
- Conduct maintenance and repair of heavy equipment and vehicles involving oil changes, hydraulic system repairs, solvent and de-greasing operations, fuel tank drain down and removal, and other activities that may result in discharge or spillage of pollutants to the ground or into stormwater runoff using spill prevention measures, such as drip pans. Clean all contaminated surfaces immediately following any discharge or spill incident. If raining over equipment or vehicle, perform emergency repairs on site using temporary plastic beneath the vehicle.
- Conduct application of agricultural chemicals, including fertilizers and pesticides, in such a manner, and at application rates, that inhibits the loss of chemicals into stormwater runoff facilities. Amend manufacturer's recommended application rates and procedures to meet this requirement, if necessary.
- Inspect on a regular basis (at a minimum weekly, and daily during/after a runoff producing storm event) and maintain all erosion and sediment control BMPs to ensure successful performance of the BMPs. Note that inlet protection devices shall be cleaned or removed and replaced before six inches of sediment can accumulate.
- Remove temporary ESC BMPs within 30 days after the temporary BMPs are no longer needed. Permanently stabilize areas that are disturbed during the removal process.

GENERAL CONSTRUCTION NOTES

- ALL MATERIALS, WORKMANSHIP, TESTING AND CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE WASHINGTON STATE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, THE CITY OF SPOKANE STANDARDS AND THE CITY OF SPOKANE GENERAL SPECIAL PROVISIONS FOR PRIVATE CONTRACTS.
- LOCATIONS OF EXISTING UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES. ANY CONFLICTING UTILITIES SHALL BE RELOCATED PRIOR TO CONSTRUCTION OF SITE UTILITIES AND DRAINAGE FACILITIES.
- ALL APPROVALS AND PERMITS REQUIRED BY THE CITY OF SPOKANE SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. AN OBSTRUCTION PERMIT IS REQUIRED FOR ALL WORK WITHIN THE CITY RIGHT-OF-WAY.
- IF THE CONTRACTOR DISCOVERS ANY DISCREPANCIES BETWEEN THE PLANS AND EXISTING CONDITIONS ENCOUNTERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DESIGN ENGINEER.
- NO REVISIONS SHALL BE MADE TO THE PLANS WITHOUT APPROVAL FROM THE CITY OF SPOKANE AND THE DESIGN ENGINEER OF RECORD.
- THE CONTRACTOR SHOULD TAKE PRECAUTIONS TO PROTECT THE INFILTRATION CAPACITY OF STORMWATER FACILITIES (E.G., LINE THE FACILITY WITH FILTER FABRIC, OVER-EXCAVATE UPON COMPLETION OF THE INFRASTRUCTURE, ETC.).
- PRIOR TO SITE CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. CALL THE UNDERGROUND UTILITY LOCATION SERVICE AT 1-800-424-5555 BEFORE YOU DIG.
- THE CONTRACTOR SHALL PLACE MARKING TAPE IN THE EXCAVATION TRENCH AT MID-DEPTH LOCATION FOR ALL UNDERGROUND SIDE SERVICE INSTALLATIONS FOR THE PURPOSE OF ALERTING ANY FUTURE EXCAVATION IN THE SPECIFIC AREA.
- FOR ANY CURB GRADES LESS THAN 0.8% (0.008 FT/FT), A PROFESSIONAL LAND SURVEYOR CURRENTLY LICENSED IN THE STATE OF WASHINGTON SHALL VERIFY THAT THE CURB FORMS ARE AT THE GRADES NOTED ON THE ACCEPTED PLANS, PRIOR TO PLACEMENT OF CONCRETE. THE CONTRACTOR IS RESPONSIBLE FOR ARRANGING AND COORDINATING WORK WITH THE SURVEYOR.
- CONCRETE APRONS ARE REQUIRED AT THE INLET INTO ANY SWALE OR POND. THE FINISH GRADE OF THE SWALE SIDE SLOPE, WHERE THE CONCRETE INLET APRON ENDS, SHALL BE A MINIMUM OF 2 INCHES BELOW THE FINISHED ELEVATION OF THE CONCRETE CURB APRON EXTENSION. THE INTENTION IS TO ALLOW STORMWATER RUNOFF TO ENTER THE SWALE UNOBSTRUCTED, WITHOUT BACKING UP IN THE STREET AND GUTTER DUE TO SOD OVERGROWTH AT THE INLET.
- THE CONTRACTOR IS REQUIRED TO KEEP AN UPDATED COPY OF THE TEMPORARY EROSION AND SEDIMENT CONTROL PLAN ON-SITE.
- THE CONTRACTOR IS RESPONSIBLE FOR DESIGNATING A LOCATION WHERE CONCRETE TRUCKS AND EQUIPMENT CAN BE WASHED OUT. THIS AREA SHALL NOT BE LOCATED NEAR OR DRAINING INTO A STORM DRAINAGE AREA, TREATMENT AREA, OR FACILITY.
- ALL STREET TREES MUST BE REMOVED BY A CERTIFIED ARBORIST WITH A SEPARATE TREE PERMIT, PRIOR TO EXCAVATION/SOIL ACTIVITIES. THE GENERAL CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THIS REQUIREMENT IS MET.



PROJECT INFORMATION

OWNER: SPOKANE FALLS RECOVERY CENTER, LLC
ATTN: BRANDON STURM, EXECUTIVE DIRECTOR
101 E MAGNESIUM ROAD
SPOKANE, WASHINGTON 99208
PH: (509) 368-9021
brandonsturm@sokanefallsrecoverycenter.com

APPLICANT: FORM ARCHITECTURE
ATTN: TONY ROSETTI
1415 W. 3rd AVENUE, SUITE 201
SPOKANE, WASHINGTON 99201
PH: (208) 755-4279
tony@formarchitecture.com

PROPERTY DESCRIPTION:
PARCEL "A" OF CITY BINDING SITE PLAN #86-98 LOCATED IN THE SW 1/4 OF THE SW 1/4 OF THE NW 1/4 OF SECTION 20, T26N, R43E, W.M., SPOKANE, WASHINGTON, WITH RECORDING NUMBER 8611240143.

DESCRIPTION OF PROJECT:
ASSESSORS PARCEL #36202.0085 CONSISTS OF 0.53 ACRES. THE PROPOSED PAVED PARKING AND DRIVEWAY AREAS WILL COVER 0.26 ACRES OF THE PARCEL, AND THE ROOF OF THE STRUCTURE WILL COVER 0.22 ACRES. THE PROJECT INCLUDES INSTALLATION OF DRYWELLS TO SERVE STORM DRAINAGE REQUIREMENTS FOR THE PROPOSED ROOF SYSTEM.

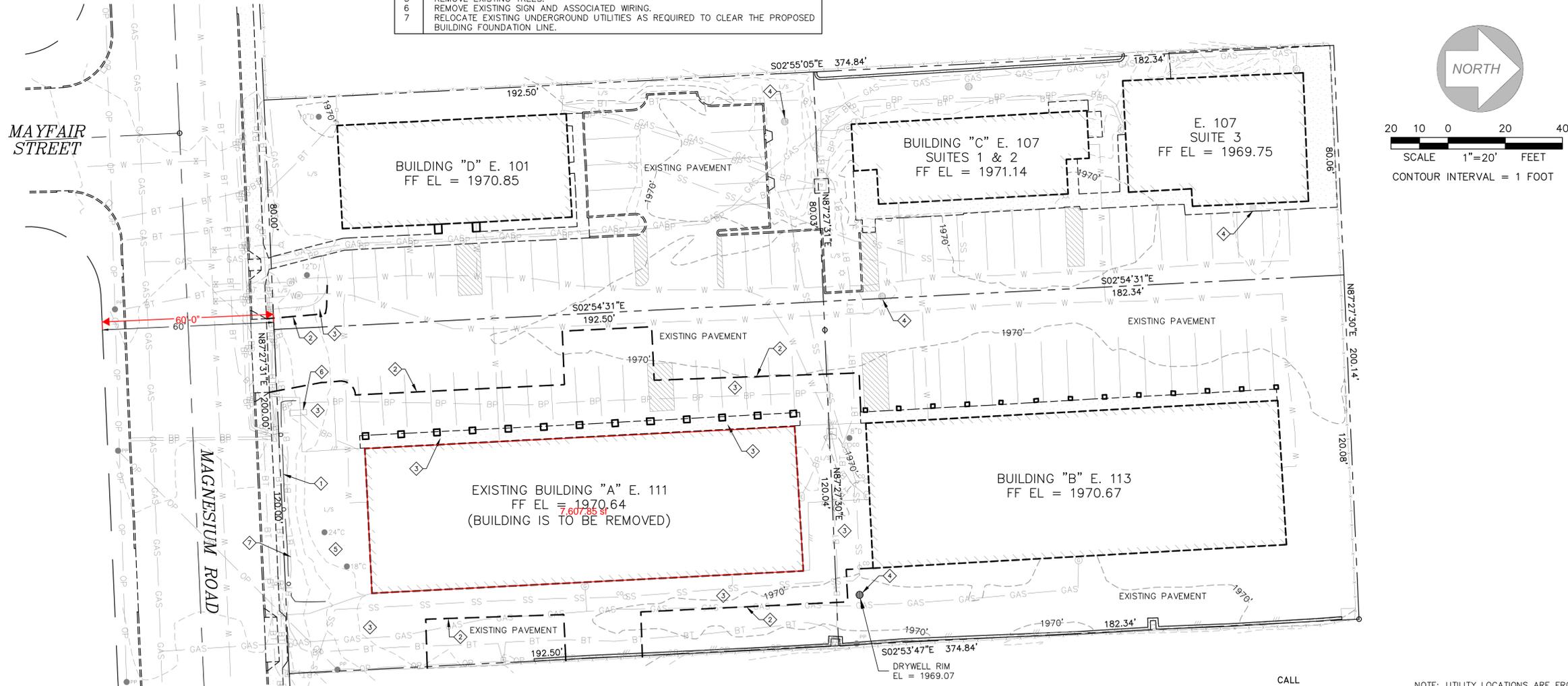
DESCRIPTION OF EXISTING VEGETATION:
VEGETATION AT THE SITE CURRENTLY CONSISTS OF GRASS AND GENERAL LANDSCAPING ALONG WITH VARIOUS TREES SCATTERED AROUND THE PARCEL.

SITE SOILS:
THE USDA NRCS CLASSIFIES THE SOILS AT THE SITE AS URBAN LAND - SANDY SUBSTRATUM, WITH 0 TO 15 PERCENT SLOPES.

LEGEND

ST	STORM DRAINAGE	⊙	FIRE HYDRANT
E	OVERHEAD POWER	⊕	WATER VALVE
W	WATER	⊙	LIGHT POLE
G	GAS	⊙	POWER POLE
SS	SANITARY SEWER	⊙	GUY WIRE
1950	INDEX CONTOUR	⊕	IRRIGATION VALVE
---	CONTOUR	⊕	DRYWELL
- - - -	FENCE LINE	⊕	SEWER MANHOLE
⊙	3" TO 6" TREE	⊕	STORM MANHOLE

KEYED CONSTRUCTION NOTES	
1	INSTALL SILT FENCE PER THE DETAIL ON PLAN SHEET C-3.
2	SAWCUT EXISTING PAVEMENT.
3	REMOVE EXISTING PAVEMENT OR CONCRETE.
4	INSTALL FILTER FABRIC UNDER THE LID OF THE INLET OR DRYWELL DURING CONSTRUCTION TO PREVENT SILTING OF THE DRAINAGE STRUCTURE.
5	REMOVE EXISTING TREES.
6	REMOVE EXISTING SIGN AND ASSOCIATED WIRING.
7	RELOCATE EXISTING UNDERGROUND UTILITIES AS REQUIRED TO CLEAR THE PROPOSED BUILDING FOUNDATION LINE.



VERTICAL CONTROL

THE VERTICAL CONTROL FOR THE SITE IS BASED ON A NAVD88 ELEVATION OF 1969.07 LOCATED ON A DRYWELL RIM NEAR THE NORTHEAST CORNER OF THE PROPOSED BUILDING.

DEMOLITION AND ESC PLAN

SCALE: 1" = 20'

CALL BEFORE YOU DIG
1-800-424-5555
ONE CALL NUMBER
48 HR. NOTICE REQUIRED

NOTE: UTILITY LOCATIONS ARE FROM UTILITY OWNERS RECORDS AND FIELD LOCATING. THE CONTRACTOR IS RESPONSIBLE FOR THE ACTUAL LOCATION OF ALL UTILITIES IN THE FIELD.



NO	DATE	REV.	REVISION	RECORD
01	02/25		ORIGINAL DRAWING	
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03				
04				
05				
06				
07				

MO DAY YR REV. SHT. OF
DRAWN BY: DAVID RANDALL
CHECKED BY: DAVID RANDALL

DEMOLITION AND ESC PLAN
SPOKANE FALLS RECOVERY CENTER
111 E. MAGNESIUM ROAD
SPOKANE, WASHINGTON

David N. Randall, Civil Engineer
521 W. Cameron Road, Spangle, Washington 99031
Cell: (509) 951-7411
email: dn.randall.ce@gmail.com

