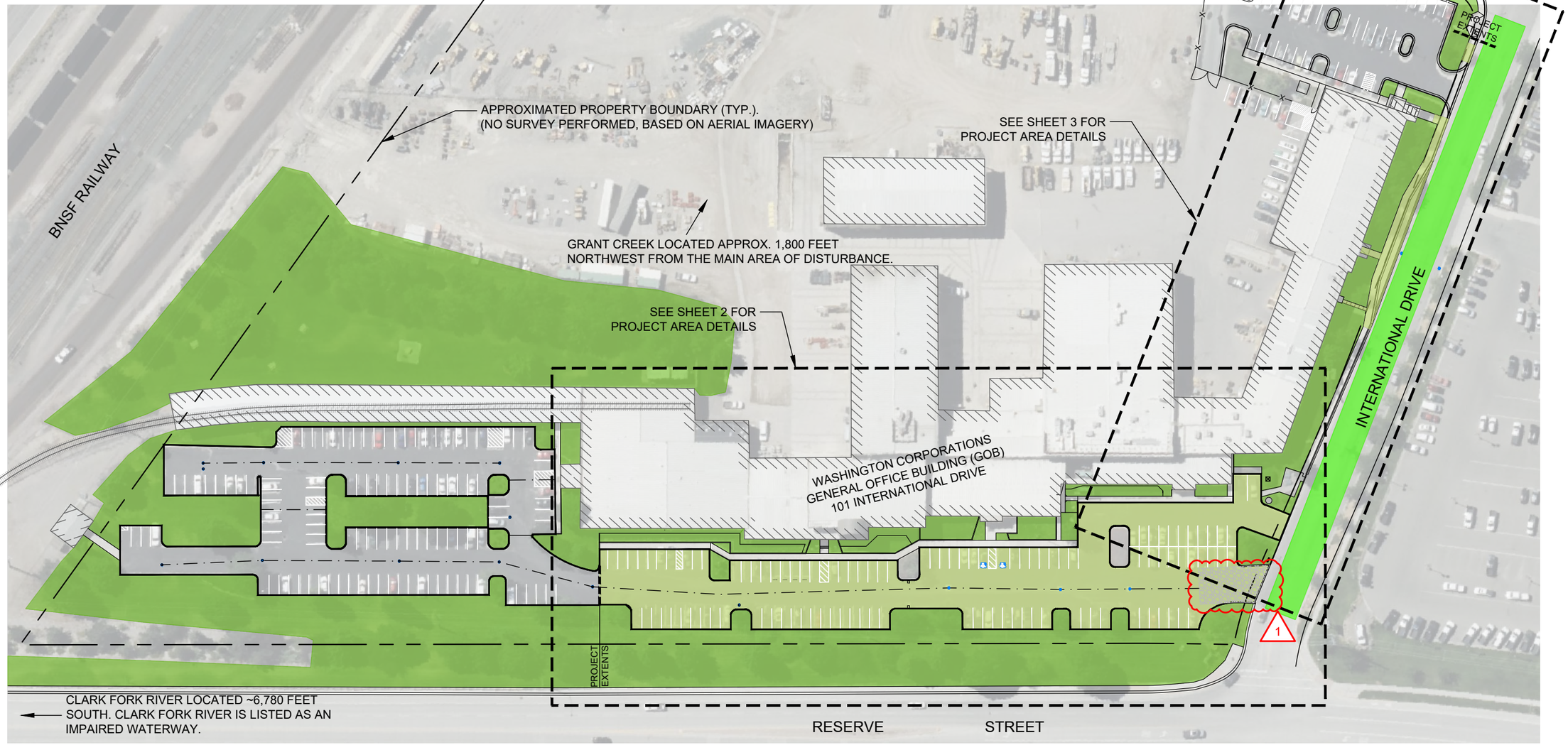
REVISIONS:

1. REVISION 1, 2/10/2026 - CITY OF MISSOULA ENGINEERING COMMENTS TO ADD CONSTRUCTION ENTRANCE.



SWPPP SUMMARY:

1. OVERALL PROJECT AREA WHERE DISTURBANCE WILL OCCUR IS SURROUNDED BY CONCRETE B-CURB. STORM WATER RUNOFF CANNOT ESCAPE THE DISTURBANCE AREA EXCEPT THROUGH THE DRAINS WHICH INFILTRATE INTO THE GROUND VIA EXISTING SUMPS.
2. INLET PROTECTION WILL BE PROVIDED IN THE FORM OF WITCHES HATS IN EACH INLET OPENING WHILE DISTURBANCE IS OCCURRING OR THE IRON LIDS WILL BE REMOVED AND THE INLETS WILL BE TEMPORARILY CAPPED TO ALLOW FOR GRADING OPERATIONS.
3. THE AREAS OUTSIDE THE EXISTING B-CURB IS GRASS LANDSCAPING WHICH PROVIDES A VEGETATIVE BUFFER IN ADDITION TO THE CURB HEIGHT TO RETAIN ANY STORM WATER RUNOFF.

PERMIT DRAWING - NOT FOR CONSTRUCTION

VERIFY SCALE!

LINE SHOULD BE ONE-INCH (1") ON PAPER

LEGEND

- EXISTING DRAIN INLET WITH WITCHES HATS INLET PROTECTION. INSTALLED BEFORE DISTURBANCE AND REMOVED AFTER FINAL STABILIZATION.
- 6" TALL B-CURB PERIMETER
- DRAINAGE SLOPE DIRECTION
- AREA OF DISTURBANCE ~49,280 SF
- ASPHALT TRACK AREA. SWEPT AS NECESSARY TO PREVENT TRACK ON.
- VEGETATIVE BUFFER (WILL NOT BE DISTURBED)
- PORTABLE TOILET
- PUBLIC SIGN
- D — EXISTING DRYWELL (TO REMAIN)
- CB — EXISTING CATCH BASIN (TO REMAIN)
- GRAVEL CONSTRUCTION ENTRANCE 1

THIS SHEET IS INTENDED TO BE REPRODUCED IN COLOR.

IF REPRODUCED CORRECTLY THE BOXES ABOVE WILL APPEAR RED, BLUE AND GREEN.

100' 50' 0' 100' 200'

PROJECT NUMBER
#####

SHEET NUMBER
1 OF 4

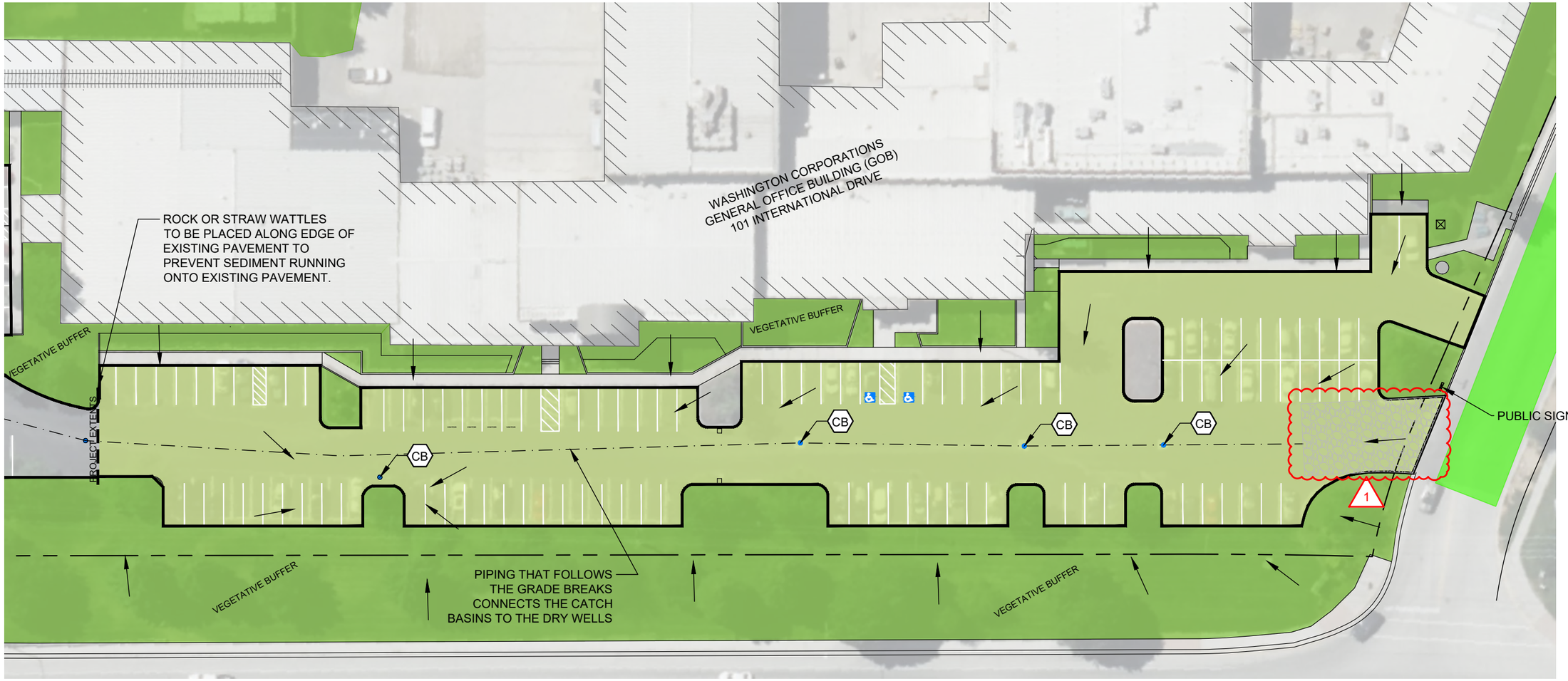
Washington Corporations
FACILITIES DEPARTMENT

GENERAL OFFICE BUILDING (GOB)
PH I PAVEMENT MAINTENANCE PROJECT
MISSOULA MONANA

SWPPP MAP 1

DESIGNED BY:	TMH
DRAWN BY:	TMH
CHECKED BY:	BMB
APPROVED BY:	---
DATE:	2/10/2026

PLOTTED BY: TRENTON HANSEN ON 2/20/26



SWPPP NOTES:

1. THERE WILL BE NO ALLOWABLE NON-STORM DISCHARGE ON THE PROJECT.
2. THERE IS NO ANTICIPATED RUN ON OR OFF FROM THE SITE.
3. NO MUNICIPAL STORM WATER SEWER SYSTEM IS PRESENT ON THE SITE.
4. NO CUT OR FILL ACTIVITIES WILL OCCUR.
5. THERE WILL BE NO STOCK PILING OF MATERIALS ON THE PROJECT SITE OR OFF.
6. FUELING WILL TAKE PLACE ON THE PROJECT SITE. NO WASHING WILL TAKE PLACE.
7. TRASH WILL BE REMOVED DAILY IN PICKUPS, IF REQUIRED.
8. NO GROUNDWATER IS ANTICIPATED NOR WILL ANY DEWATERING BE PERFORMED WITH THIS PROJECT.
9. NO OTHER POTENTIAL POLLUTANTS ANTICIPATED OTHER THAN SEDIMENT. NO BMPS INCLUDED FOR THIS.
10. NO IMPOUNDMENTS OR CONVEYANCES INCLUDED IN THIS PROJECT UNLESS SHOWN ABOVE.

PERMIT DRAWING - NOT FOR CONSTRUCTION

LEGEND

- EXISTING DRAIN INLET WITH WITCHES HATS INLET PROTECTION. INSTALLED BEFORE DISTURBANCE AND REMOVED AFTER FINAL STABILIZATION.
- 6" TALL B-CURB PERIMETER
- DRAINAGE SLOPE DIRECTION
- AREA OF DISTURBANCE ~45,900 SF THIS SHEET
- ASPHALT TRACK AREA. SWEPT AS NECESSARY TO PREVENT TRACK ON.
- PORTABLE TOILET
- APPROX. GRADE BREAKS (BEFORE AND AFTER DISTURBANCE)
- D — EXISTING DRYWELL (TO REMAIN)
- CB — EXISTING CATCH BASIN (TO REMAIN)
- CONCRETE WASHOUT (BLUE WADING POOL)
- GRAVEL CONSTRUCTION ENTRANCE 1

VERIFY SCALE!

LINE SHOULD BE ONE-INCH (1") ON PAPER

THIS SHEET IS INTENDED TO BE REPRODUCED IN COLOR.

IF REPRODUCED CORRECTLY THE BOXES ABOVE WILL APPEAR RED, BLUE AND GREEN.

50' 25' 0' 50' 100'

PROJECT NUMBER
#####

SHEET NUMBER
2 OF 4

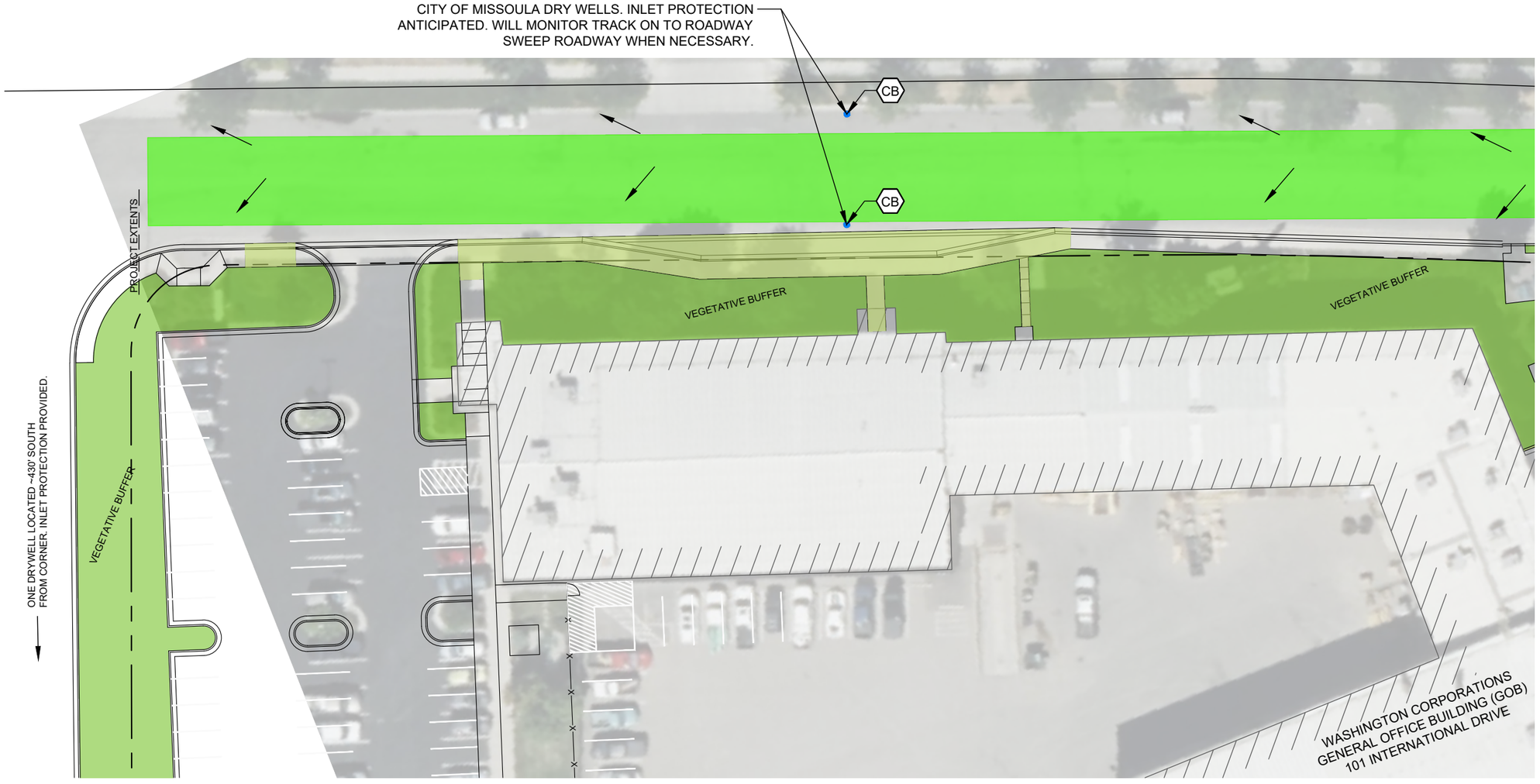
Washington Corporations
FACILITIES DEPARTMENT

GENERAL OFFICE BUILDING (GOB)
PH I PAVEMENT MAINTENANCE PROJECT
MISSOULA MONTANA

SWPPP MAP 2

DESIGNED BY:	TMH
DRAWN BY:	TMH
CHECKED BY:	BMB
APPROVED BY:	---
DATE:	2/10/2026

PLOTTED BY:TRENTON HANSEN ON 2/20/26



SWPPP NOTES:

1. THERE WILL BE NO ALLOWABLE NON-STORM DISCHARGE ON THE PROJECT.
2. THERE IS NO ANTICIPATED RUN ON OR OFF FROM THE SITE.
3. NO MUNICIPAL STORM WATER SEWER SYSTEM IS PRESENT ON THE SITE.
4. NO CUT OR FILL ACTIVITIES WILL OCCUR.
5. THERE WILL BE NO STOCK PILING OF MATERIALS ON THE PROJECT SITE OR OFF.
6. FUELING WILL TAKE PLACE ON THE PROJECT SITE. NO WASHING WILL TAKE PLACE.
7. TRASH WILL BE REMOVED DAILY IN PICKUPS, IF REQUIRED.
8. NO GROUNDWATER IS ANTICIPATED NOR WILL ANY DEWATERING BE PERFORMED WITH THIS PROJECT.
9. NO OTHER POTENTIAL POLLUTANTS ANTICIPATED OTHER THAN SEDIMENT. NO BMPS INCLUDED FOR THIS.
10. NO IMPOUNDMENTS OR CONVEYANCES INCLUDED IN THIS PROJECT UNLESS SHOWN ABOVE.

PERMIT DRAWING - NOT FOR CONSTRUCTION

LEGEND

- EXISTING DRAIN INLET WITH WITCHES HATS INLET PROTECTION. INSTALLED BEFORE DISTURBANCE AND REMOVED AFTER FINAL STABILIZATION.
- 6" TALL B-CURB PERIMETER
- DRAINAGE SLOPE DIRECTION
- AREA OF DISTURBANCE ~2,879 SF THIS SHEET
- ASPHALT TRACK AREA. SWEPT AS NECESSARY TO PREVENT TRACK ON.
- PORTABLE TOILET
- APPROX. GRADE BREAKS (BEFORE AND AFTER DISTURBANCE)
- D — EXISTING DRYWELL (TO REMAIN)
- CB — EXISTING CATCH BASIN (TO REMAIN)
- CONCRETE WASHOUT (BLUE WADING POOL)

VERIFY SCALE!

LINE SHOULD BE ONE-INCH (1") ON PAPER

THIS SHEET IS INTENDED TO BE REPRODUCED IN COLOR.

IF REPRODUCED CORRECTLY THE BOXES ABOVE WILL APPEAR RED, BLUE AND GREEN.

40' 20' 0' 40' 80'

PROJECT NUMBER
#####

SHEET NUMBER
3 OF 4

Washington Corporations
FACILITIES DEPARTMENT

GENERAL OFFICE BUILDING (GOB)
PH I PAVEMENT MAINTENANCE PROJECT
MISSOULA MONANA

SWPPP MAP 3

DESIGNED BY:	TMH
DRAWN BY:	TMH
CHECKED BY:	BMB
APPROVED BY:	---
DATE:	2/10/2026

PLOTTED BY:TRENTON HANSEN ON 2/20/26

DETAIL 1

CITY OF MISSOULA MINIMUM SWPPP REQUIREMENTS FOR REFERENCE

SWPPP BMP
MINIMUM STANDARD REQUIREMENTS

1. CITY OF MISSOULA STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PERMIT IS REQUIRED FOR ANY / ALL SOIL DISTURBANCE OF ONE (1) ACRE OR GREATER – AREA OF SOIL DISTURBANCE INCLUDES ANY / ALL ACCESS ROADS TO / FROM THE SITE, AREAS UTILIZED FOR PARKING AND / OR AREAS UTILIZED FOR MATERIALS STORAGE.
2. CITY OF MISSOULA SWPPP PERMIT ISSUANCE REQUIRES THE SUBMITTAL OF STATE OF MONTANA ISSUED NOTICE OF INTENT (NOI) AND STATE OF MONTANA ISSUED STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PERMIT AS WELL AS RELATED SITE MAP(S), SWPPP DRAWING(S) AND BMP DETAILS AS MAY BE REQUIRED BY STATE OF MONTANA NOI AND / OR SWPPP PERMITS.
3. SWPPP PERMITS, STATE ISSUED AND CITY ISSUED – BOTH, AS WELL AS RELATED MAP(S), SWPPP DRAWING(S) AND BMP DETAILS AS WELL AS ALL SELF–INSPECTION REPORTS SHALL BE MAINTAINED AND AVAILABLE ON–SITE AT ALL TIMES AND MADE READILY AVAILABLE FOR STATE AND / OR CITY INSPECTIONS AND / OR AUDITS – AS PER GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY, SECTION 2.5 – RECORD KEEPING.
4. ANY / ALL SWPPP PERMITTED SITES SHALL HAVE AT LEAST ONE (1) DESIGNATED, TRAINED / CERTIFIED SWPPP ADMINISTRATOR AS IDENTIFIED ON THE NOI, SWPPP PERMIT AND / OR ON ATTACHMENT A ("DELEGATION OF AUTHORITY FORM [PARTS 3.2 AND 4.15]") OF THE STATE SWPPP PERMIT.
   - 4.1. SWPPP ADMINISTRATOR SHALL HAVE KNOWLEDGE OF THE PRINCIPALS AND PRACTICES OF EROSION AND SEDIMENT CONTROLS AND POLLUTION PREVENTION PRACTICES AND POSSESS THE SKILLS NECESSARY TO ASSESS SITE CONDITIONS, DETERMINE EFFECTIVENESS OF SELECTED BMP(S) AND SITE AUTHORITY TO SUSPEND WORK UNTIL APPROPRIATE BMP(S) ARE EFFECTIVELY INSTALLED AND / OR MAINTAINED.
   - 4.2. ADDITIONAL OR REPLACED / SUBSTITUTED SWPPP ADMINISTRATOR(S) SHALL ALSO BE IDENTIFIED ON ATTACHMENT A OF THE STATE SWPPP PERMIT.
   - 4.3. TRAINING CERTIFICATION FOR ANY / ALL SWPPP ADMINISTRATOR(S) SHALL BE DOCUMENTED ON ATTACHMENT B ("SWPPP ADMINISTRATOR TRAINING LOG [PART 3.2]") OF THE STATE SWPPP PERMIT.
5. SWPPP MAP(S), DRAWING(S) AND BMP DETAILS SHALL BE MODIFIED AND / OR UPDATED AS CONDITIONS NECESSITATE ALTERATIONS / CHANGES TO THE SWPPP. THE ADDITION OR REMOVAL OF A BMP TO / FROM THE SITE SHALL BE IMMEDIATELY REFLECTED ON THE ON–SITE SWPPP MAP BY NOTATING / UPDATING THE SWPPP MAP.
   - 5.1. SWPPP MODIFICATIONS / UPDATES AND / OR BMP ADDITION / REMOVAL SHALL ALSO BE INDICATED AND TRACKED ON ATTACHMENT C ("SWPPP REVISION OR UPDATE LOG [PART 3.3]") OF THE STATE SWPPP PERMIT.
6. SWPPP BMP(S) SHALL BE INSPECTED, AT MINIMUM;
   - 6.1. ONCE EVERY SEVEN (7) DAYS [GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY, SECTION 2.3.1] AND / OR,
   - 6.2. WITHIN TWENTY–FOUR (24) HOURS OF ANY / ALL STORM (RAINFALL) EVENTS OF ONE–QUARTER (1/4") INCH OR GREATER AND / OR,
   - 6.3. WITHIN TWENTY–FOUR (24) HOURS OF SNOWMELT DUE TO RISING TEMPERATURES / THAWING CONDITIONS, AND
   - 6.4. ANY / ALL INSPECTIONS SHALL BE MADE ON ATTACHMENT D ("SELF INSPECTION FORM [PARTS 2.3 AND 3.10]") OF THE STATE SWPPP PERMIT.
7. SWPPP BMP(S) SHALL BE MAINTAINED AS NECESSARY SO AS TO FUNCTION FULLY AS DESIGNED / PLANNED.
   - 7.1. ACTION SHALL BE TAKEN IMMEDIATELY FOR ANY FAILURE OF A BMP, TO RESTORE THE BMP TO ITS ORIGINAL DESIGN AND / OR INSTALLATION CONDITION.
8. PROJECT PHASING AND ANY / ALL RELATED SWPPP DEVELOPMENT / IMPLEMENTATION SHALL BE TRACKED ON ATTACHMENT E ("PHASE SHEET [PART 3.3]") OF THE STATE SWPPP PERMIT.
9. A STATE OF MONTANA PERMIT TRANSFER NOTICE (PTN) IS REQUIRED TO TRANSFER A SWPPP PERMIT FROM ONE PERSON / ENTITY TO ANOTHER PERSON / ENTITY, FOR BOTH THE STATE PERMIT AND THE CITY PERMIT.
10. A STATE OF MONTANA NOTICE OF TERMINATION (NOT) IS REQUIRED TO TERMINATE (END) A SWPPP PERMIT, FOR BOTH THE STATE PERMIT AND THE CITY PERMIT.
11. SWPPP SHALL BE DEVELOPED, IMPLEMENTED AND MAINTAINED IN ACCORDANCE WITH GOOD AND SOUND ENGINEERING, HYDROLOGIC, ENVIRONMENTAL AND POLLUTION CONTROL PRACTICES.
12. SWPPP BMP(S) SHALL BE COMPLETELY AND PROPERLY INSTALLED PRIOR TO ANY / ALL GROUND DISTURBANCE WORK ON THE SITE AS WELL AS AT OTHER APPROPRIATE / NECESSARY TIMES DURING CONSTRUCTION.

EPA WEBSITE: HTTP://CFPUB.EPA.GOV/NPDES/HOME.CFM?PROGRAM_ID=6

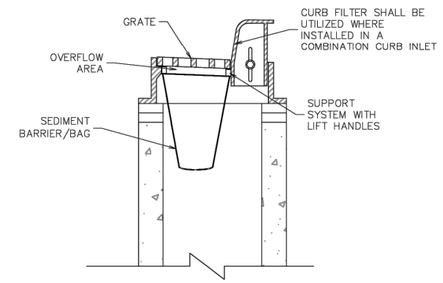
MONTANA DEQ WEBSITE: HTTP://WWW.DEQ.MT.GOV/WQINFO/MPDES/STORMWATERCONSTRUCTION.MCPX

CITY OF MISSOULA WEBSITE: HTTP://WWW.CI.MISSOULA.MT.US/DOCUMENTCENTER/HOME/VIEW/1034#CHAPTER_15_65

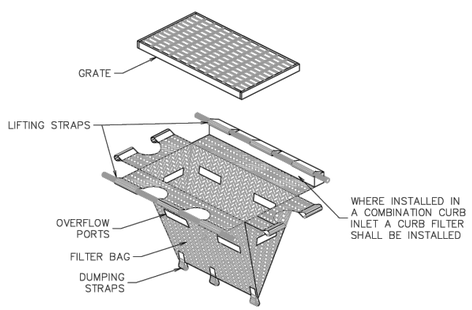
MISSOULA Engineering Division	SWPPP BMP Minimum Standard Requirements	Approved By City Engineer Kevin J. Slovarp	Adopted: 05/15/2014 Revised: 06/15/2017	STD - 650

DETAIL 2

CITY OF MISSOULA INLET PROTECTION DETAIL. TO BE USED AT INLETS AS A TEMPORARY SEDIMENT CONTROL. INLETS ON THIS PROJECT ARE ROUND.



SECTION



INSTALLATION

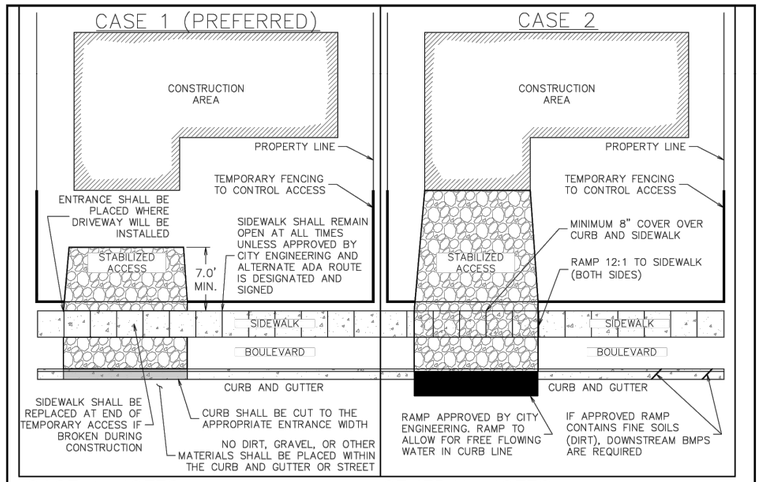
GENERAL NOTES:

1. INLET PROTECTION SHALL BE USED AS A "LAST RESORT" BMP. CARE SHALL BE TAKEN TO MINIMIZE SEDIMENT LADEN STORMWATER FROM REACHING INLETS/DRY WELLS
2. INLET PROTECTION SHALL BE INSPECTED REGULARLY AND AFTER STORM EVENTS. IF UNIT IS MORE THAN 1/3 FULL OF ACCUMULATED SEDIMENT, THE UNIT MUST BE EMPTIED.
5. ALL TEMPORARY BMP'S TO BE REMOVED AT FINAL STABILIZATION.

MISSOULA Engineering Division	Inlet Protection	Approved By Utility Engineer Andy Schultz, PE	Revised: 09/28/2020	STD - 651

DETAIL 3

CITY OF MISSOULA CONSTRUCTION ENTRANCE DETAIL. TO BE CONSTRUCTED TEMPORARILY AT THE ENTRANCE TO THE PARKING LOT PAVING AREA.



CASE 1 NOTES:

1. APPLIES TO SINGLE–FAMILY RESIDENCES.
2. COMMERCIAL AND LARGER RESIDENTIAL DEVELOPMENTS CONSISTING OF 25 OR MORE PARKING SPACES SHALL USE STD–650.
3. TEMPORARY ACCESS SHALL BE LOCATED WHERE DRIVEWAY WILL BE PERMANENTLY INSTALLED. FOR PROJECTS WHERE THE DRIVEWAY DOES NOT ACCESS THE STREET, ALTERNATIVE MEANS OF ACCESSING THE SITE CAN BE PROVIDED AND SHALL PROTECT THE CURB AND SIDEWALK WITHOUT GRAVEL OR DIRT MATERIAL IN THE CURB LINE OR STREET.
4. FOR CURBSIDE SIDEWALK, THE SIDEWALK SHALL BE REMOVED AND STABILIZED ACCESS SHALL BE COMPACTED GRAVEL AND SHALL BE PLACED A MINIMUM OF 7 FEET BEYOND THE CURB.

CASE 2 NOTES:

1. APPLIES TO LOTS WITHOUT EXISTING OR PROPOSED ACCESS(ES) AND LOTS WITH AN EXISTING ACCESS THAT IS DEEMED UNUSABLE DUE TO THE PROXIMITY OF CONSTRUCTION.
2. REQUIRES CITY ENGINEERING APPROVAL AND SHALL NOT CLOSE SIDEWALK FOR A DURATION LONGER THAN WHAT IS APPROVED.
3. RAMP PROJECTING INTO THE STREET SHALL BE MARKED WITH STANDARD TRAFFIC CANDLES OR OTHER APPROVED DEVICES.
4. PROVIDE BMP TO KEEP RAMP DEBRIS FROM ENTERING STORMWATER INFRASTRUCTURE

GENERAL NOTES:

1. STABILIZED ACCESS SHALL BE CONSTRUCTED OF COMPACTED CRUSHED 3/4" MINUS AGGREGATE IN CONFORMANCE WITH MONTANA PUBLIC WORKS STANDARD SPECIFICATIONS.
2. FILTER FABRIC SHALL BE PLACED UNDER STABILIZED ACCESS OR TRACKING CONTROL PAD IF UNSTABLE SOIL IS PRESENT ON SITE, OR BY DIRECTION OF CITY INSPECTOR.
3. TEMPORARY FENCING OR OTHER PHYSICAL BARRIER SHOULD BE CONSIDERED TO LIMIT ACCESS TO TEMPORARY ACCESS LOCATION. THIS SHOULD BE LIMITED TO PRIVATE PROPERTY UNLESS PRIOR APPROVAL HAS BEEN GIVEN BY CITY ENGINEERING TO PLACE FENCING IN THE RIGHT–OF–WAY.
4. ALL SIDEWALKS SHALL REMAIN OPEN FOR THE LENGTH OF CONSTRUCTION UNLESS RECEIVING PRIOR APPROVAL FROM CITY ENGINEERING FOR A DESIGNATED, SIGNED ALTERNATE PEDESTRIAN ADA ROUTE PER TRAFFIC CONTROL STANDARD TC–703.
5. REQUIRED MITIGATION: CONTRACTOR SHALL CLEAN UP MUD, DIRT, DUST, DEBRIS, ETC. FROM PUBLIC RIGHTS–OF–WAY INCLUDING BUT NOT LIMITED TO CURB & GUTTER, SIDEWALKS, STREETS, ALLEYS, AND DRY WELLS – AS APPLICABLE AND AT END OF TEMPORARY ACCESS. THIS WORK IS CONSIDERED A SECONDARY BMP. IF EXCESSIVE TRACK–OUT IS OCCURRING ADDITIONAL BMPS WILL BE REQUIRED TO MINIMIZE THE TRACK–OUT.

MISSOULA Engineering Division	Temporary Access to Construction Sites	Approved By City Engineer Kevin J. Slovarp	Adopted: 11/18/2020 Revised: 01/01/2024	STD - 653

1

PERMIT DRAWING - NOT FOR CONSTRUCTION

VERIFY SCALE!

LINE SHOULD BE ONE-INCH (1") ON PAPER

THIS SHEET IS INTENDED TO BE REPRODUCED IN COLOR.

IF REPRODUCED CORRECTLY THE BOXES ABOVE WILL APPEAR RED, BLUE AND GREEN.

PROJECT NUMBER ##### #####

SHEET NUMBER 4 OF 4

Washington Corporations
FACILITIES DEPARTMENT

GENERAL OFFICE BUILDING (GOB)
PH I PAVEMENT MAINTENANCE PROJECT
MISSOULA MONTANA

SWPPP DETAILS

DESIGNED BY:	TMH
DRAWN BY:	TMH
CHECKED BY:	BMB
APPROVED BY:	---
DATE:	2/10/2026

PLOTTED BY:TRENTON HANSEN ON 2/2026