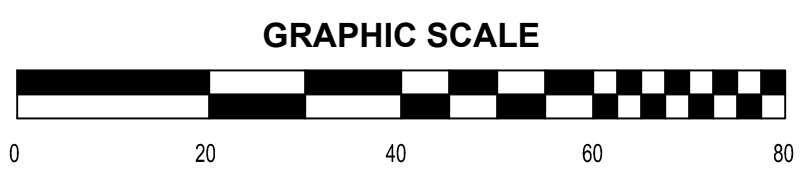
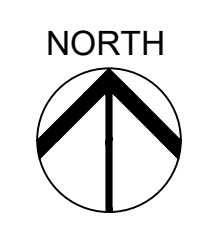


NOTE:
THIS DRAWING IS INTENDED TO SHOW SURFACE MANAGEMENT
OF STORMWATER AND BURIED STORMWATER FACILITIES.
OTHER UTILITIES ARE NOT SHOWN FOR CLARITY.



GRADING AND STORMWATER PLAN
SCALE: 1" = 20'



PRIVATE STORMWATER SUMMARY
CONTRACTOR SHALL VERIFY ALL QUANTITIES

SIZE	QUANTITY	MATERIAL
4"	517 LINEAR FEET	PVC STORM
6"	653 LINEAR FEET	PVC STORM
8"	155 LINEAR FEET	PVC STORM

*CONTRACTOR MAY SUBSTITUTE A LARGER PIPE THAN SPECIFIED.

CATCH BASIN SCHEDULE

CB#1	RIM ELEVATION	= 281.00'
	CATCH BASIN I.E.	= 278.00'
	4" PVC IN (N) I.E.	= 279.20'
	4" PVC IN (E) I.E.	= 279.20'
	6" PVC OUT (SW) I.E.	= 279.00'
CB#2	RIM ELEVATION	= 281.00'
	CATCH BASIN I.E.	= 278.00'
	4" PVC IN (W) I.E.	= 278.85'
	6" PVC IN (NE) I.E.	= 278.85'
	8" PVC OUT (S) I.E.	= 278.65'
CB#3	RIM ELEVATION	= 282.00'
	CATCH BASIN I.E.	= 279.00'
	4" PVC IN (E) I.E.	= 280.20'
	6" PVC OUT (SW) I.E.	= 280.00'
CB#4	RIM ELEVATION	= 280.90'
	CATCH BASIN I.E.	= 277.90'
	4" PVC IN (S) I.E.	= 279.35'
	6" PVC IN (NE) I.E.	= 279.35'
	6" PVC OUT (W) I.E.	= 279.15'

LEGEND

EOG	EDGE OF GRAVEL	---	SUBJECT PROPERTY LINE
EOP	EDGE OF PAVEMENT	---	ADJACENT PROPERTY LINE
EOC	EDGE OF CONCRETE	---	STORM LINE
T/AC	TOP OF ASPHALT	--- STM --- STM ---	FOUNDATION DRAIN LINE
T/CONC	TOP OF CONCRETE	---	SEPTIC DRAINFIELD LINE
T/CURB	TOP OF CURB	--- H20 --- H20 ---	WATER LINE
(E)	EXISTING	--- COM --- COM ---	COMMUNICATIONS LINE
(N)	NEW	--- PWR --- PWR ---	BURIED POWER LINE
o	CLEAN OUT	--- OHW ---	OVERHEAD POWER LINE
⊙	STORM SEWER MANHOLE	--- X --- X ---	FENCE
⊙	SANITARY SEWER MANHOLE	--- 100 ---	MAJOR CONTOUR (EXISTING)
⊙	FIRE HYDRANT	--- 103 ---	MINOR CONTOUR (EXISTING)
⊙	FIRE DEPARTMENT CONNECTION	--- 100 ---	MAJOR CONTOUR (NEW)
⊙	WATER VALVE	--- 103 ---	MINOR CONTOUR (NEW)
⊙	UTILITY POLE	---	CONCRETE
⊙	WATER METER	---	AC PAVING
⊙	TELCO PEDESTAL/RISER	---	PAVING TO BE REMOVED

Corbett School District
Woodard Campus
31520 East Woodard Road,
Troutdale, OR 97060



Consultant
LOWER COLUMBIA ENGINEERING
58640 McNulty Way
St Helens, OR 97051
503-366-0399
lowercolumbiaenr.com

Revisions
No. Description Date

Stamp

Issuance
DESIGN REVIEW

Date
09/17/2021

Project Number
20019

Drawing Title
GRADING AND STORMWATER PLAN

Sheet No.
C5.01