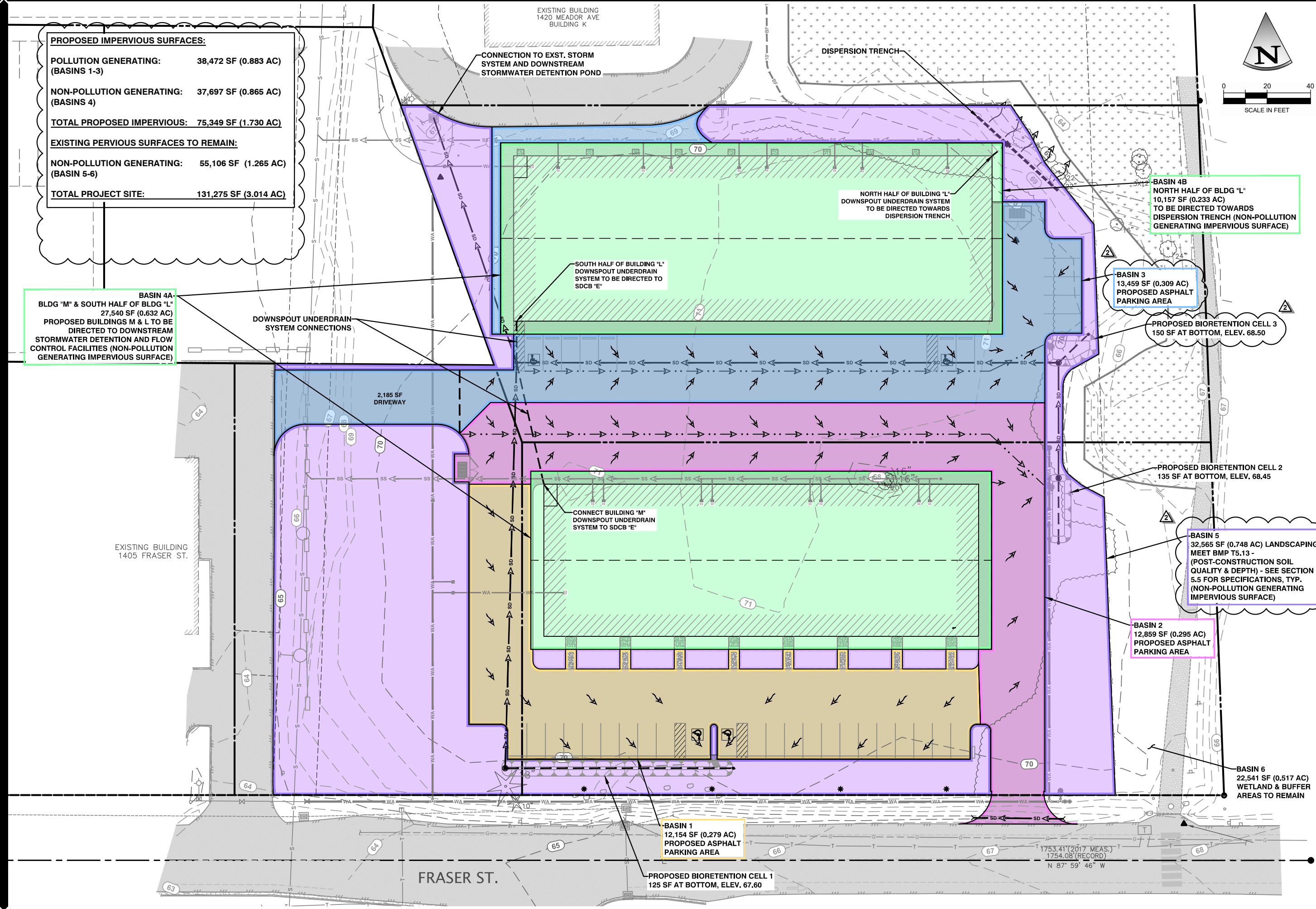
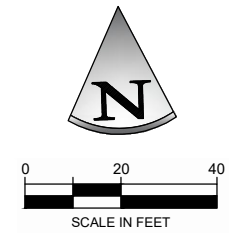


PROPOSED IMPERVIOUS SURFACES:

POLLUTION GENERATING: (BASINS 1-3)	38,472 SF (0.883 AC)
NON-POLLUTION GENERATING: (BASINS 4)	37,697 SF (0.865 AC)
TOTAL PROPOSED IMPERVIOUS:	75,349 SF (1.730 AC)

EXISTING PERVIOUS SURFACES TO REMAIN:

NON-POLLUTION GENERATING: (BASIN 5-6)	55,106 SF (1.265 AC)
TOTAL PROJECT SITE:	131,275 SF (3.014 AC)



BASIN 4A
BLDG "M" & SOUTH HALF OF BLDG "L"
27,540 SF (0.632 AC)
PROPOSED BUILDINGS M & L TO BE DIRECTED TO DOWNSTREAM STORMWATER DETENTION AND FLOW CONTROL FACILITIES (NON-POLLUTION GENERATING IMPERVIOUS SURFACE)

DOWNSPOUT UNDERDRAIN SYSTEM CONNECTIONS

SOUTH HALF OF BUILDING "L" DOWNSPOUT UNDERDRAIN SYSTEM TO BE DIRECTED TO SDCB "E"

NORTH HALF OF BUILDING "L" DOWNSPOUT UNDERDRAIN SYSTEM TO BE DIRECTED TOWARDS DISPERSION TRENCH

BASIN 3
13,459 SF (0.309 AC)
PROPOSED ASPHALT PARKING AREA

PROPOSED BIORETENTION CELL 3
150 SF AT BOTTOM, ELEV. 68.50

PROPOSED BIORETENTION CELL 2
135 SF AT BOTTOM, ELEV. 68.45

BASIN 5
32,565 SF (0.748 AC) LANDSCAPING MEET BMP T5.13 - (POST-CONSTRUCTION SOIL QUALITY & DEPTH) - SEE SECTION 5.5 FOR SPECIFICATIONS, TYP. (NON-POLLUTION GENERATING IMPERVIOUS SURFACE)

BASIN 2
12,859 SF (0.295 AC)
PROPOSED ASPHALT PARKING AREA

BASIN 6
22,541 SF (0.517 AC)
WETLAND & BUFFER AREAS TO REMAIN

BASIN 1
12,154 SF (0.279 AC)
PROPOSED ASPHALT PARKING AREA

PROPOSED BIORETENTION CELL 1
125 SF AT BOTTOM, ELEV. 67.60

AXE ENGINEERING & LAND USE SERVICES, LLC	DATE	BY
"CUTTING THROUGH PROJECT BARRIERS"	1/31/2019	ELR
5422 BARRETT RD ST. #C105 FERNDALE, WA 98248	10/26/2018	KVD
360-393-8418	DATE	
www.axeengineering.com	REVISIONS	



BELLINGHAM, WA
**HASKELL BUSINESS CENTER BLDGS
M & L STORMWATER SITE PLAN
POST DEVELOPED BASIN PLAN**

DATE:	5/25/2018
DESIGN:	ELR
DRAWN:	ELR
SCALE:	AS SHOWN

PROJECT # **17050**

SHEET #	OF
Fig 4	2
REV #	