## OWNER:

ISSAQUAH SCHOOL DISTRICT No. 411
565 NW HOLLY STREET
ISSAQUAH, WA 98027
PH: 425.837.7037
CONTACT: ROYCE NOURIGAT/TOM MULLINS
EMAIL: nourigatr@issaquah.wednet.edu, mullinst@issaquah.wednet.edu

## CIVIL ENGINEER:

AHBL, INC.
2215 NORTH 30TH STREET - SUITE 300
TACOMA, WA 98403
PH: 253.383.2422
CONTACT: TODD SAWIN, P.E.
EMAIL: tsawin@ahbl.com

## SURVEYOR:

AHBL, INC.
2215 NORTH 30TH STREET - SUITE 300
TACOMA, WA 98403
PH: 253.383.2422
CONTACT: DAVID FOLLANSBEE, PLS
EMAIL: dfollansbee@ahbl.com

## LANDSCAPE ARCHITECT:

AHBL, INC.
1200 6th AVE. - SUITE 1620
TACOMA, WA 98403
PH: 206.267.2425
CONTACT: CRAIG SKIPTON
EMAIL: cskipton@ahbl.com

## ARCHITECT:

BASSETTI ARCHITECTS
71 COLUMBIA STREET, SUITE 500
SEATTLE, WA 98104
PH: 206.340.9500
HS CONTACT: JAMES HOWETH, AIA
EMAIL: jhoweth@BassettiArch.com
ES CONTACT: AUDREY GOMEZ
EMAIL:AGomez@bassettiarch.com

## STRUCTURAL ENGINEER:

PCS
1011 WESTERN AVE. SUITE 810
SEATTLE, WA 98104
PH: 206.292.5076
CONTACT: CRAIG STAUFFER
EMAIL: cstauffer@pcs-structural.com

## GEOTECHNICAL ENGINEER:

AESI, INC
911 5TH AVE
KIRKLAND, WA 98033
PH: 425.827.7701
CONTACT: STEVE SIEBERT
EMAIL: ssiebert@aesgeo.com

## WETLAND BIOLOGIST:

WETLAND RESOURCES, INC
9505 19TH AVE SE
EVERETT, WA 98208
PH: 425.337.3174
CONTACT: MERYL KAMOWSKI
EMAIL: meryl@wetlandresources.com

## ARBORIST:

FARMER FROG
23210 PARADISE LAKE RD
WOODINVILLE, WA 98077
PH: 425.210.5541
CONTACT: ZSOFIA PASZTOR CPH, EPC
EMAIL: zs.pasztor2011@gmail.com

## CONTRACTOR:

SKANSKA
221 YALE AVE N, SUITE 400
SEATTLE, WA 98109
PH: 206.494
CONTACT: BRIAN URBAN
EMAIL: brian.urban@skanska.com

## SITE INFORMATION

SITE ADDRESS: 4221 228TH AVE SE
PARCEL NO: 1624069029, 1624069001, 1624069031
SECTION 16, TOWNSHIP 24N, RANGE 6E, W.M.
ZONING: CF-F

## VICINITY MAP

SCALE: 1" = 1/4 MILE (1320')

## LEGAL DESCRIPTION

PER CHICAGO TITLE INSURANCE COMPANY
ORDER NO. 192692-TC DATED AUGUST 8, 2019

THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF SAID SUBDIVISION;
THENCE SOUTH 01°43'57" WEST ALONG THE EAST LINE THEREOF 534.69 FEET; THENCE NORTH 88°16'03" WEST 30.00 FEET TO THE WESTERLY MARGIN OF 228TH AVENUE S.E. AND THE POINT OF BEGINNING; THENCE CONTINUING NORTH 88°16'03" WEST 32.00 FEET TO A POINT OF CURVE; THENCE WESTERLY ALONG SAID CURVE TO THE RIGHT HAVING A RADIUS OF 328.00 FEET THROUGH A CENTRAL ANGLE OF 30°00'00" AN ARC DISTANCE OF 171.74 FEET TO A POINT OF TANGENCY; THENCE NORTH 58°16'03" WEST 543.65 FEET TO A POINT OF CURVE; THENCE WESTERLY ALONG SAID CURVE TO THE LEFT HAVING A RADIUS OF 62.00 FEET THROUGH A CENTRAL ANGLE OF 69°30'00" AN ARC DISTANCE OF 75.21 FEET TO A POINT OF TANGENCY;
THENCE SOUTH 52°13'57" WEST 512.30 FEET TO THE POINT OF CURVE;
THENCE SOUTHERLY ALONG SAID CURVE TO THE LEFT HAVING A RADIUS OF 202.00 FEET THROUGH A CENTRAL ANGLE OF 90°00'00" AN ARC DISTANCE OF 317.30 FEET TO A POINT OF TANGENCY; THENCE SOUTH 37°46'03" EAST 1,210.55 FEET TO A POINT OF CURVE; THENCE EASTERLY ALONG SAID CURVE TO THE LEFT HAVING A RADIUS OF 160.00 FEET THROUGH A CENTRAL ANGLE OF 77°43'17" AN ARC DISTANCE OF 217.04 FEET TO A POINT OF TANGENCY; THENCE NORTH 64°30'40" EAST 90.86 FEET TO A POINT OF CURVE; THENCE EASTERLY ALONG SAID CURVE TO THE RIGHT HAVING A RADIUS OF 190.25 FEET THROUGH A CENTRAL ANGLE OF 26°18'10" AN ARC DISTANCE OF 87.34 FEET TO A POINT ON A CURVE ON THE WESTERLY MARGIN OF 228TH AVENUE S.E., AS CONVEYED TO KING COUNTY BY DEED RECORDED UNDER KING COUNTY RECORDING NUMBER 7110210313, THE CENTER OF SAID CURVE BEARS NORTH 76°39'54" WEST
808.00 FEET; THENCE NORTHERLY ALONG SAID MARGIN AND SAID CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 11°36'09" AN ARC DISTANCE OF 163.62 FEET TO A POINT OF TANGENCY; THENCE CONTINUING ALONG SAID MARGIN NORTH 01°43'57" EAST 373.56 FEET TO AN ANGLE POINT IN SAID WESTERLY MARGIN; THENCE SOUTH 88°16'03" EAST 12.00 FEET TO THE WEST LINE OF THE EAST 30 FEET OF SAID SUBDIVISION, SAID LINE ALSO BEING THE WEST MARGIN OF SAID 228TH AVENUE S.E.; THENCE NORTH 01°43'57" EAST ALONG SAID WEST MARGIN 676.23 FEET TO THE POINT OF BEGINNING; AND THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID SUBDIVISION; THENCE SOUTH 01°43'57" WEST ALONG THE EAST LINE OF SAID SUBDIVISION 534.69 FEET; THENCE NORTH 88°16'03" WEST 62.00 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE RIGHT HAVING A RADIUS OF 328.00 FEET THROUGH A CENTRAL ANGLE OF 30°00'00" AN ARC DISTANCE OF 171.74 FEET TO A POINT OF TANGENCY; THENCE 58°16'03" WEST 543.65 FEET TO A POINT OF CURVE;
THENCE ON A CURVE TO A LEFT HAVING A RADIUS OF 62.00 FEET THROUGH A CENTRAL ANGLE OF 69°30'00 AN ARC DISTANCE OF 75.21 FEET TO A POINT OF TANGENCY; THENCE SOUTH 52°13'57" WEST 512.30 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 52°13'57" WEST 202.00 FEET;
THENCE SOUTH 37°46'03" EAST 202.00 FEET TO A POINT ON A CURVE, THE CENTER OF WHICH BEARS NORTH 52°13'57" EAST 202 FEET DISTANT;
THENCE NORTHERLY ON A CURVE CONCAVE TO THE EAST THROUGH A CENTRAL ANGLE OF 90°00'00" AN ARC LENGTH OF 317.30 FEET TO THE POINT OF BEGINNING; AND THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 16;
THENCE NORTH 88°28'02" WEST 542.49 FEET ALONG THE NORTH LINE THEREOF; THENCE SOUTH 46°34'56" WEST 270.08 FEET TO THE TRUE POINT OF BEGINNING; THENCE FROM SAID TRUE POINT OF BEGINNING SOUTH 71°15'00" WEST 38.60 FEET; THENCE SOUTH 52°13'57" WEST 547.75 FEET;
THENCE SOUTH 36°30'00" WEST 55.32 FEET; THENCE NORTH 52°13'57" EAST 591.05 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHEAST HAVING A RADIUS OF 62.00 FEET; THENCE NORTHEASTERLY 11.43 FEET ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 10°33'42" TO A RADIAL LINE OF SAID CURVE WHICH BEARS NORTH 37°46'04" WEST; THENCE ALONG A NON-TANGENT LINE NORTH 46°34'56" EAST 35.25 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL B:
THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF SAID SUBDIVISION;
THENCE SOUTH 01°44'28" WEST ALONG THE EAST LINE THEREOF 534.69 FEET; THENCE NORTH 88°16'03" WEST 62.00 FEET TO A POINT OF CURVE;
THENCE ON A CURVE TO THE RIGHT HAVING A RADIUS OF 328.00 FEET THROUGH A CENTRAL ANGLE OF 30°00'00" AN ARC DISTANCE OF 171.74 FEET TO A POINT OF TANGENCY; THENCE NORTH 58°16'03" WEST 543.65 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE LEFT HAVING A RADIUS OF 62.00 FEET THROUGH A CENTRAL ANGLE OF 69°30'00" AN ARC DISTANCE OF 75.21 FEET TO A POINT OF TANGENCY;
THENCE SOUTH 52°13'57" WEST 714.30 FEET TO THE TRUE POINT OF BEGINNING; THENCE SOUTH 52°13'57" WEST 300 FEET; THENCE SOUTH 37°46'03" EAST 871.00 FEET; THENCE NORTH 52°13'57" EAST 300 FEET;
THENCE NORTH 37°46'03" WEST 871.00 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL C:
THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF SAID SUBDIVISION;
THENCE SOUTH 01°44'28" WEST ALONG THE EAST LINE THEREOF 534.69 FEET; THENCE NORTH 88°16'03" WEST 30.00 FEET TO THE WESTERLY MARGIN OF 228TH AVENUE SOUTHEAST AND THE TRUE POINT OF BEGINNING;
THENCE CONTINUING NORTH 88°16'03" WEST 32.00 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE RIGHT HAVING A RADIUS OF 328.00 FEET THROUGH A CENTRAL ANGLE OF 30°00'00" AN ARC DISTANCE OF 171.74 FEET TO A POINT OF TANGENCY; THENCE NORTH 58°16'03" WEST 543.65 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE LEFT HAVING A RADIUS OF 62.00 FEET THROUGH A CENTRAL ANGLE OF 58°56'18" AN ARC DISTANCE OF 63.78 FEET; THENCE NORTH 46°34'56" EAST 305.33 FEET TO THE NORTH LINE OF SAID SUBDIVISION; THENCE SOUTH 88°28'02" EAST 512.49 FEET TO SAID WESTERLY MARGIN OF 228TH AVENUE S.E.;
THENCE SOUTH 01°44'28" WEST 501.93 FEET ALONG SAID WESTERLY MARGIN TO THE TRUE POINT OF BEGINNING; EXCEPT THAT PORTION CONVEYED TO SWANSON-DEAN CORPORATION UNDER KING COUNTY RECORDING NUMBER 8605301830, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 16; THENCE ALONG THE NORTH LINE THEREOF NORTH 89°29'02" WEST 30.00 FEET TO THE WEST MARGIN OF 228TH AVENUE S.E. AND THE TRUE POINT OF BEGINNING; THENCE ALONG SAID WEST MARGIN AND THE WEST LINE OF THE EAST 30.00 FEET OF SAID SECTION 16, SOUTH 01°44'28" WEST 32.86 FEET; THENCE ALONG NORTH 88°04'00" WEST 232.84 FEET; THENCE NORTH 78°53'00" WEST 174.00 FEET;
THENCE NORTH 67°10'08" WEST 5.66 FEET TO SAID NORTH LINE OF SECTION 16; THENCE SOUTH 88°28'02" EAST 409.80 FEET ALONG SAID NORTH LINE TO THE TRUE POINT OF BEGINNING AND CONCLUSION OF SAID EXCEPTION;
TOGETHER WITH THAT PORTION OF THE SOUTHEAST QUARTER OF SECTION 9, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 9; THENCE NORTH 88°28'02" WEST 542.49 FEET TO THE TRUE POINT OF BEGINNING; THENCE NORTH 46°34'56" EAST 40.75 FEET; THENCE SOUTH 67°10'08" EAST 79.27 FEET TO THE SOUTH LINE OF SAID SOUTHEAST QUARTER; THENCE NORTH 88°28'02" WEST FOR 102.69 FEET TO THE POINT OF BEGINNING.

## LEGEND

EXISTING / PROPOSED

- FOUND MONUMENT AS NOTED
- SET NAIL AND WASHER
- SET REBAR AND CAP
- FOUND PROPERTY CORNER
- BOLLARD
- MAIL BOX
- SIGN AS NOTED
- TEST PIT
- SANITARY SEWER CLEANOUT
- SANITARY SEWER MANHOLE
- STORM CATCH BASIN
- STORM MANHOLE
- YARD DRAIN
- GAS METER
- GAS VALVE
- POWER TRANSFORMER
- GUY ANCHOR
- UTILITY POWER POLE
- JUNCTION BOX
- POWER METER
- POWER VAULT
- LUMINAIRE
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- IRRIGATION CONTROL VALVE
- WATER METER
- WATER VALVE
- WATER VAULT
- C-CEDAR, P-PINE
- CW-COTTONWOOD, M-MAPLE
- P-PLUM, U-UNKNOWN
- D — STORM LINE
- S — SEWER LINE
- D — STORM LINE PER RECORDS
- S — SEWER LINE PER RECORDS
- W — WATER LINE
- G — GAS LINE
- P — ELECTRICAL LINE
- T — COMMUNICATION LINE
- OHP — OVERHEAD UTILITIES
- RD — ROOFDRAIN LINE
- FD — FOOTING DRAIN
- X — FENCE
- ASPHALT
- CONCRETE
- GRASSPAVERS

## REQUIRED PARKING STALL COUNTS

| LOCATION | NUMBER OF STALLS |
|---|---|
| **ELEMENTARY SCHOOL (ES) TOTAL PARKING** | **96** |
| ES STANDARD ADA STALLS | 3 |
| ES VAN ADA STALLS | 1 |
| ES EV STALLS | |
| **HIGH SCHOOL (HS) TOTAL PARKING** | **421** |
| HS STANDARD ADA STALLS | 7 |
| HS VAN ADA STALLS | 2 |
| HS EV STALLS | |
| **STADIUM/OVERALL SITE TOTAL PARKING** | 667 |
| SITE STANDARD ADA STALLS | 12 |
| SITE VAN ADA STALLS | 3 |
| SITE EV STALLS | |
| STRUCTURED PARKING (50% OF TOTAL REQUIRED) | 334 |

## PROVIDED PARKING STALL COUNTS

| LOCATION | NUMBER OF STALLS |
|---|---|
| **ELEMENTARY SCHOOL (ES) TOTAL PARKING** | 104 |
| ES STANDARD ADA STALLS (COMPACT) | 2 |
| ES VAN ADA STALLS (COMPACT) | 2 |
| ES STANDARD STALLS (NON ADA) | 67 |
| ES COMPACT STALLS (NON ADA) | 33 |
| ES % COMPACT STALLS | 32% |
| BICYCLE PARKING | 8 |
| ES EV STALLS | 10 |
| **HIGH SCHOOL (HS) TOTAL PARKING** | 564 |
| HS STANDARD ADA STALLS | 5 |
| HS VAN ADA STALLS | 7 |
| HS STANDARD STALLS (NON-ADA/NON-STRUCTURED) | 119 |
| HS STRUCTURED PARKING | 373 |
| HS COMPACT STALLS | 60 |
| HS % COMPACT STALLS | 11% |
| BICYCLE PARKING | 60 |
| HS EV STALLS | 15 |
| **STADIUM/OVERALL SITE TOTAL PARKING** | 668 |
| SITE STANDARD ADA STALLS | 7 |
| SITE VAN ADA STALLS | 9 |
| SITE EV STALLS | 25 |
| STRUCTURED PARKING | 373 |
| BICYCLE PARKING | 68 |
| BUS PARKING- HIGH SCHOOL | 23 |
| BUS PARKING- ELEMENTARY SCHOOL | 7 |
| **BUS PARKING - TOTAL** | **30** |

## UTILITY NOTE

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE APPROXIMATE ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS AND ELEVATIONS OF ALL EXISTING UTILITIES AT CROSSINGS AND CONNECTION POINTS BEFORE ORDERING MATERIALS AND COMMENCING WORK. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF EXISTING CONDITIONS CONFLICT WITH INFORMATION SHOWN ON THESE DRAWINGS. THE CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES THAT INCUR DUE TO THE CONTRACTOR'S FAILURE TO LOCATE EXACTLY AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. AHBL ASSUMES NO LIABILITY FOR THE LOCATION OF UNDERGROUND UTILITIES.

## TOPOGRAPHIC NOTE

THE EXISTING CULTURAL AND TOPOGRAPHIC DATA SHOWN ON THESE DRAWINGS HAS BEEN PREPARED, IN PART, BASED UPON INFORMATION FURNISHED BY OTHERS. WHILE THIS INFORMATION IS BELIEVED TO BE RELIABLE, AHBL CANNOT ENSURE ACCURACY AND THUS IS NOT RESPONSIBLE FOR THE ACCURACY OF THAT INFORMATION OR FOR ANY ERRORS OR OMISSIONS WHICH MAY HAVE BEEN INCORPORATED INTO THESE DRAWINGS AS A RESULT.

BOUNDARY LINES AND ON-SITE TOPOGRAPHY ARE AS SHOWN ON ALTA/ACSM TITLE SURVEY BY BARGHAUSEN CONSULTING ENGINEERS, DATED 5/13/2014. TRIAD LOCATED WETLANDS IN THE SOUTH WEST PORTION OF THE SITE AND OFFSITE STORM DRAIN STRUCTURES SOUTHWESTERLY OF THE SITE. DATE OF TRIAD FIELD WORK WAS JULY 2015. WETLANDS WERE DELINEATED BY WETLAND RESOURCES, INC.

PRIMARY CONTROL POINTS AND ACCESSIBLE MONUMENT POSITIONS WERE FIELD MEASURED UTILIZING GLOBAL POSITIONING SYSTEM (GPS) SURVEY TECHNIQUES USING TRIMBLE R10 GNSS EQUIPMENT. MONUMENT POSITIONS THAT WERE NOT DIRECTLY OBSERVED USING GPS SURVEY TECHNIQUES WERE TIED INTO THE CONTROL POINTS UTILIZING A LEICA ELECTRONIC TOTAL STATION FOR THE MEASUREMENT OF BOTH ANGLES AND DISTANCES. THIS SURVEY MEETS OR EXCEEDS THE STANDARDS SET BY WAC 332-130-090.

## OTHER PERMITS REQUIRED OUTSIDE OF C.O.I.

- NPDES FROM WASHINGTON STATE DEPARTMENT OF ECOLOGY
- SEWER AND WATER FROM SAMMAMISH PLATEAU WATER
- FRONTAGE FROM CITY OF SAMMAMISH
- FOREST PRACTICE PERMIT FROM WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES
- JARPA FROM CORPS OF ENGINEERS

## ARCHITECT ELEVATION KEY

ARCHITECTURAL FINISHED FLOOR ELEVATION 100'-0" = CIVIL FINISHED FLOOR ELEVATION 510.00

## FILL SPECIFICATION

FILL MATERIAL SHALL NOT CONTAIN PETROLEUM PRODUCTS, OR SUBSTANCES WHICH ARE HAZARDOUS, DANGEROUS, TOXIC, OR WHICH OTHERWISE VIOLATE ANY STATE, FEDERAL, OR LOCAL LAW, ORDINANCE, CODE, REGULATION, RULE, ORDER, OR STANDARD.

## TRENCH NOTE

IF WORKERS ENTER ANY TRENCH OR OTHER EXCAVATION FOUR OR MORE FEET IN DEPTH THAT DOES NOT MEET THE OPEN PIT REQUIREMENTS OF WSDOT SECTION 2-09.3(3)B, IT SHALL BE SHORED AND CRIBBED. THE CONTRACTOR ALONE SHALL BE RESPONSIBLE FOR WORKER SAFETY AND AHBL ASSUMES NO RESPONSIBILITY. ALL TRENCH SAFETY SYSTEMS SHALL MEET THE REQUIREMENTS OF THE WASHINGTON INDUSTRIAL SAFETY AND HEALTH ACT, CHAPTER 49.17 RCW.

## AUTOCAD FILE

SITE PLAN IS AVAILABLE TO ASSIST WITH IDENTIFYING FUTURE BUILDING AND PAVING LIMITS.

| SETBACKS | REQUIRED | PROVIDED |
|---|---|---|
| FRONT: | 10' | >10' |
| SIDE | 6' | >6' |
| REAR | 20' | >20' |

## IBC CONSTRUCTION TYPE AND USE

- HIGH SCHOOL BUILDING
  - GYMNASIUM BUILDING: TYPE II-A
  - COMMONS BUILDING: TYPE II-B
  - PAC BUILDING: TYPE II-B
    - USE AND OCCUPANCY: A-1, A-2, A-3, A-4, B, E, S-1, U
- ELEMENTARY SCHOOL BUILDING: TYPE II-B
  - USE AND OCCUPANCY: A-2, A-3, B, E, S-1
- GARAGE STRUCTURE: TYPE I-B
  - USE AND OCCUPANCY: S-2

## PHASING NOTE

PHASING OF PROJECT CONSTRUCTION IS DEPENDANT ON OVERALL PROJECT TIMELINE AND PERMIT APPROVAL SCHEDULE. CONSTRUCTIO PHASING INFORMATION (IF NEEDED) TO BE PROVIDED AT LATER DATE.

## VERTICAL DATUM

VERTICAL DATUM FOR THIS SURVEY IS NAVD88. ORIGINATING BENCH MARK IS KING COUNTY POINT NO.2247 (SEE HORIZONTAL DATUM BELOW), ELEVATION = 412.91 FEET.

## UTILITIES

| | |
|---|---|
| WATER: | SAMMAMISH SEWER AND WATER PLATEAU |
| SEWER: | SAMMAMISH SEWER AND WATER PLATEAU |
| POWER: | PUGET SOUND ENERGY |
| GAS: | PUGET SOUND ENERGY |

## HORIZONTAL DATUM

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/91, WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE. BASIS OF BEARINGS IS NORTH 01°27'15" EAST ALONG THE EAST LINE OF THE SOUTHEAST QUARTER OF SECTION 9, TOWNSHIP 24 NORTH, RANGE 6 EAST, W.M., PER KING COUNTY POINTS 2247 (SOUTHEAST CORNER SECTION 9) AND 2237 (EAST QUARTER CORNER SECTION 9).

## SITE AREAS:

| | |
|---|---|
| GROSS SITE AREA: | 40.79 ACRES = 1,776,812 SF |
| DEVELOPABLE SITE AREA: | 17.68 ACRES =569,790 SF |
| BASE SITE AREA: | 36.87 ACRSS = 1,605,853 SF |
| PERVIOUS SURFACE: | 14.14 ACRES = 616,039 SF = 34.67% |
| IMPERVIOUS SURFACE: | 26.65 ACRES = 1,160,874 SF = 65.33% |

GROSS FLOOR AREA OF ALL BUILDINGS: 351,812 SF

FLOOR AREA RATIO (FAR)= GROSS BUILDING AREA OF BUILDING(S)/DEVELOPABLE SITE AREA = 0.617

## LANDSCAPE REQUIREMENTS

SEE SHEET(S) L 0.0 LU-L 2.8 LU FOR LANDSCAPING REQUIRMENTS

## FIRE FLOW RATES AND ERUs

THIS INFORMATION HAS BEEN PROVIDED TO SAMMAMISH PLATEAU WATER UNDER SEPERATE COVER AS PART OF THE DEVELOPER'S EXTENSION AGREEMENT.

### Sheet List Table


| Sheet Number | Sheet Title |
|---|---|
| C0.1 LU | COVER SHEET |
| C0.2 LU | SURVEY COVER |
| C0.3 LU | TOPOGRAPHIC SURVEY |
| C0.4 LU | TOPOGRAPHIC SURVEY |
| C0.5 LU | TOPOGRAPHIC SURVEY |
| C1.0 LU | SITE PLAN |
| C1.1 LU | SLOPES MAP |
| C1.2 LU | CUT AND FILL MAP |
| C2.0 LU | CIRCULATION PLAN |
| C2.1 LU | ROAD SECTIONS |
| C3.0 LU | FIRE AND RESCUE PLAN |
| C3.1 LU | ROAD PROFILE |
| C4.0 LU | STORMWATER PLAN |
| C5.0 LU | WATER, SEWER AND UTILITIES |
| LG0.0 LU | COVER SHEET |
| L0.0 LU | OVERALL TREE RETENTION PLAN |
| L0.1 LU | TREE RETENTION PLAN |
| L0.2 LU | TREE RETENTION PLAN |
| L0.3 LU | TREE RETENTION PLAN |
| L0.4 LU | TREE RETENTION PLAN |
| L0.5 LU | TREE RETENTION PLAN |
| L0.6 LU | TREE RETENTION PLAN |
| L0.7 LU | TREE RETENTION PLAN |
| L0.8 LU | TREE RETENTION SCHEDULE |
| L0.9 LU | TREE RETENTION SCHEDULE |
| L0.10 LU | TREE RETENTION SCHEDULE |
| L0.11 LU | TREE RETENTION SCHEDULE |
| L0.12 LU | TREE DEMO SCHEDULE |
| L0.13 LU | TREE DEMO SCHEDULE |
| L0.14 LU | TREE DEMO SCHEDULE |
| L1.0 LU | OVERALL MATERIALS PLAN |
| L1.1 LU | MATERIALS PLAN |
| L1.2 LU | MATERIALS PLAN |
| L1.3 LU | MATERIALS PLAN |
| L1.4 LU | MATERIALS PLAN |
| L1.5 LU | MATERIALS PLAN |
| L1.6 LU | MATERIALS PLAN |
| L1.7 LU | MATERIALS PLAN |
| L1.8 LU | FENCING DIAGRAM |
| L1.9 LU | WALL DIAGRAM |
| L1.10 LU | MATERIALS IMAGE BOARD |
| L2.0 LU | OVERALL PLANTING PLAN |
| L2.0.A LU | PLANTING SCHEDULE |
| L2.1 LU | PLANTING PLAN |
| L2.2 LU | PLANTING PLAN |
| L2.3 LU | PLANTING PLAN |
| L2.4 LU | PLANTING PLAN |
| L2.5 LU | PLANTING PLAN |
| L2.6 LU | PLANTING PLAN |
| L2.7 LU | PLANTING PLAN |
| L2.8 LU | PLANTING DETAILS |
| A1.0 LU | HIGH SCHOOL ELEVATIONS |
| A1.1 LU | ELEMENTARY SCHOOL ELEVATIONS |
| A2.0 LU | HIGH SCHOOL FLOOR PLANS |
| A2.1 LU | ELEMENTARY SCHOOL FLOOR PLANS |



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STATE OF WASHINGTON
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REGISTERED
PROFESSIONAL ENGINEER



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# REVISIONS DATE

ISSAQUAH SCHOOL DISTRICT NO. 411

# ISSAQUAH HS #4 AND ES #17

4221 228TH AVE SE; ISSAQUAH, WA 98029

JOB NO: 1802
ISSUE DATE: 09.25.2020

Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

COVER SHEET

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# ISSAQUAH HIGH SCHOOL AND ELEMENTARY SCHOOL

## *A PORTION OF THE NE 1/4 OF SEC. 16 AND THE SE 1/4 OF SEC 9, TWN. 24 N., RGE. 06 E. W.M.*

## *CITY OF ISSAQUAH, KING COUNTY, WASHINGTON.*

### VERTICAL DATUM

PER SITE CONTROL PER SURVEY PROVIDED TO AHBL BY BARGHAUSEN CONSULTING ENGINEERS, INC

### BASIS OF BEARING

PER SITE CONTROL PER SURVEY PROVIDED TO AHBL BY BARGHAUSEN CONSULTING ENGINEERS, INC

### SITE AREA

| | | |
|---|---|---|
| PARCEL A | 1,266,233 SF | 29.09 AC |
| PARCEL B | 249,380 SF | 5.71 AC |
| PARCEL C | 261,300 SF | 5.99 AC |
| TOTAL SITE | 1,776,913 SF | 40.79 AC |

### UTILITY NOTES

1. SURFACE UTILITY FACILITIES ARE SHOWN HEREON PER FIELD LOCATED VISIBLE EVIDENCE. THERE MAY BE UTILITIES THAT EXIST ON THIS SITE OTHER THAN THOSE GRAPHICALLY DEPICTED HEREON.

2. UNDERGROUND (BURIED) UTILITIES SHOWN HEREON ARE BASED ON COMBINATIONS OF VISIBLE SURFACE EVIDENCE, UTILITY LOCATOR MARKINGS AND RECORD DATA (SUCH AS AS-BUILT OR UTILITY DESIGN DRAWINGS). ALL UNDERGROUND UTILITIES SHOWN HEREON ARE APPROXIMATE AND, IN SOME CASES, ARE SHOWN AS STRAIGHT LINES BETWEEN FIELD LOCATED SURFACE UTILITY FACILITIES. UNDERGROUND UTILITIES MAY HAVE BENDS, CURVES OR CONNECTIONS WHICH ARE NOT SHOWN.

3. ALTHOUGH LOCATIONS OF UNDERGROUND UTILITIES BASED ON UTILITY LOCATOR MARKINGS AND RECORD DATA (SUCH AS AS-BUILT OR UTILITY DESIGN DRAWINGS) ARE DEEMED RELIABLE, AHBL, INC. ASSUMES NO LIABILITY FOR THE ACCURACY OF SAID DATA.

4. CALL 1-800-424-5555 BEFORE ANY CONSTRUCTION.

### RELIANCE NOTE

THIS SURVEY WAS PREPARED AT THE REQUEST OF TOM MULLINS FOR THE SOLE AND EXCLUSIVE USE OF ISSAQUAH SCHOOL DISTRICT. RIGHTS TO RELY UPON AND, OR USE THIS SURVEY DO NOT EXTEND TO ANY OTHER PARTY EXCEPT THROUGH EXPRESS RECERTIFICATION BY THE PROFESSIONAL LAND SURVEYOR WHOSE STAMP AND SIGNATURE APPEAR HEREON.

### EQUIPMENT USED

3" TOTAL STATION UTILIZING STANDARD FIELD TRAVERSE METHODS FOR CONTROL AND STAKING.

### SURVEYOR'S CERTIFICATE

I, DAVID C. FOLLANSBEE, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF WASHINGTON, HEREBY CERTIFY THAT THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION IN JULY 2019, AT THE REQUEST OF ISSAQUAH SCHOOL DISTRICT.

03/25/2020

DAVID C. FOLLANSBEE, PLS 45161 DATE

### LEGAL DESCRIPTION

PER CHICAGO TITLE INSURANCE COMPANY
ORDER NO. 192692-TC DATED AUGUST 8, 2019

THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF SAID SUBDIVISION;
THENCE SOUTH 01°43'57" WEST ALONG THE EAST LINE THEREOF 534.69 FEET; THENCE NORTH 88°16'03" WEST 30.00 FEET TO THE WESTERLY MARGIN OF 228TH AVENUE S.E. AND THE POINT OF BEGINNING; THENCE CONTINUING NORTH 88°16'03" WEST 32.00 FEET TO A POINT OF CURVE; THENCE WESTERLY ALONG SAID CURVE TO THE RIGHT HAVING A RADIUS OF 328.00 FEET THROUGH A CENTRAL ANGLE OF 30°00'00" AN ARC DISTANCE OF 171.74 FEET TO A POINT OF TANGENCY; THENCE NORTH 58°16'03" WEST 543.65 FEET TO A POINT OF CURVE; THENCE WESTERLY ALONG SAID CURVE TO THE LEFT HAVING A RADIUS OF 62.00 FEET THROUGH A CENTRAL ANGLE OF 69°30'00" AN ARC DISTANCE OF 75.21 FEET TO A POINT OF TANGENCY; THENCE SOUTH 52°13'57" WEST 512.30 FEET TO THE POINT OF CURVE; THENCE SOUTHERLY ALONG SAID CURVE TO THE LEFT HAVING A RADIUS OF 202.00 FEET THROUGH A CENTRAL ANGLE OF 90°00'00" AN ARC DISTANCE OF 317.30 FEET TO A POINT OF TANGENCY; THENCE SOUTH 37°46'03" EAST 1,210.55 FEET TO A POINT OF CURVE; THENCE EASTERLY ALONG SAID CURVE TO THE LEFT HAVING A RADIUS OF 160.00 FEET THROUGH A CENTRAL ANGLE OF 77°43'17" AN ARC DISTANCE OF 217.04 FEET TO A POINT OF TANGENCY; THENCE NORTH 64°30'40" EAST 90.86 FEET TO A POINT OF CURVE; THENCE EASTERLY ALONG SAID CURVE TO THE RIGHT HAVING A RADIUS OF 190.25 FEET THROUGH A CENTRAL ANGLE OF 26°18'10" AN ARC DISTANCE OF 87.34 FEET TO A POINT ON A CURVE ON THE WESTERLY MARGIN OF 228TH AVENUE S.E., AS CONVEYED TO KING COUNTY BY DEED RECORDED UNDER KING COUNTY RECORDING NUMBER 7110210313, THE CENTER OF SAID CURVE BEARS NORTH 76°39'54" WEST 808.00 FEET; THENCE NORTHERLY ALONG SAID MARGIN AND SAID CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 11°36'09" AN ARC DISTANCE OF 163.62 FEET TO A POINT OF TANGENCY; THENCE CONTINUING ALONG SAID MARGIN NORTH 01°43'57" EAST 373.56 FEET TO AN ANGLE POINT IN SAID WESTERLY MARGIN; THENCE SOUTH 88°16'03" EAST 12.00 FEET TO THE WEST LINE OF THE EAST 30 FEET OF SAID SUBDIVISION, SAID LINE ALSO BEING THE WEST MARGIN OF SAID 228TH AVENUE S.E.; THENCE NORTH 01°43'57" EAST ALONG SAID WEST MARGIN 676.23 FEET TO THE POINT OF BEGINNING; AND THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID SUBDIVISION; THENCE SOUTH 01°43'57" WEST ALONG THE EAST LINE OF SAID SUBDIVISION 534.69 FEET; THENCE NORTH 88°16'03" WEST 62.00 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE RIGHT HAVING A RADIUS OF 328.00 FEET THROUGH A CENTRAL ANGLE OF 30°00'00" AN ARC DISTANCE OF 171.74 FEET TO A POINT OF TANGENCY; THENCE 58°16'03" WEST 543.65 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO A LEFT HAVING A RADIUS OF 62.00 FEET THROUGH A CENTRAL ANGLE OF 69°30'00 AN ARC DISTANCE OF 75.21 FEET TO A POINT OF TANGENCY; THENCE SOUTH 52°13'57" WEST 512.30 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 52°13'57" WEST 202.00 FEET; THENCE SOUTH 37°46'03" EAST 202.00 FEET TO A POINT ON A CURVE, THE CENTER OF WHICH BEARS NORTH 52°13'57" EAST 202 FEET DISTANT; THENCE NORTHERLY ON A CURVE CONCAVE TO THE EAST THROUGH A CENTRAL ANGLE OF 90°00'00" AN ARC LENGTH OF 317.30 FEET TO THE POINT OF BEGINNING; AND THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 16; THENCE NORTH 88°28'02" WEST 542.49 FEET ALONG THE NORTH LINE THEREOF; THENCE SOUTH 46°34'56" WEST 270.08 FEET TO THE TRUE POINT OF BEGINNING; THENCE FROM SAID TRUE POINT OF BEGINNING SOUTH 71°15'00" WEST 38.60 FEET; THENCE SOUTH 52°13'57" WEST 547.75 FEET; THENCE SOUTH 36°30'00" WEST 55.32 FEET; THENCE NORTH 52°13'57" EAST 591.05 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHEAST HAVING A RADIUS OF 62.00 FEET; THENCE NORTHEASTERLY 11.43 FEET ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 10°33'42" TO A RADIAL LINE OF SAID CURVE WHICH BEARS NORTH 37°46'04" WEST; THENCE ALONG A NON-TANGENT LINE NORTH 46°34'56" EAST 35.25 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL B:
THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF SAID SUBDIVISION;
THENCE SOUTH 01°44'28" WEST ALONG THE EAST LINE THEREOF 534.69 FEET; THENCE NORTH 88°16'03" WEST 62.00 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE RIGHT HAVING A RADIUS OF 328.00 FEET THROUGH A CENTRAL ANGLE OF 30°00'00" AN ARC DISTANCE OF 171.74 FEET TO A POINT OF TANGENCY; THENCE NORTH 58°16'03" WEST 543.65 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE LEFT HAVING A RADIUS OF 62.00 FEET THROUGH A CENTRAL ANGLE OF 69°30'00" AN ARC DISTANCE OF 75.21 FEET TO A POINT OF TANGENCY;
THENCE SOUTH 52°13'57" WEST 714.30 FEET TO THE TRUE POINT OF BEGINNING; THENCE SOUTH 52°13'57" WEST 300 FEET; THENCE SOUTH 37°46'03" EAST 871.00 FEET; THENCE NORTH 52°13'57" EAST 300 FEET; THENCE NORTH 37°46'03" WEST 871.00 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL C:
THAT PORTION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF SAID SUBDIVISION;
THENCE SOUTH 01°44'28" WEST ALONG THE EAST LINE THEREOF 534.69 FEET; THENCE NORTH 88°16'03" WEST 30.00 FEET TO THE WESTERLY MARGIN OF 228TH AVENUE SOUTHEAST AND THE TRUE POINT OF BEGINNING;
THENCE CONTINUING NORTH 88°16'03" WEST 32.00 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE RIGHT HAVING A RADIUS OF 328.00 FEET THROUGH A CENTRAL ANGLE OF 30°00'00" AN ARC DISTANCE OF 171.74 FEET TO A POINT OF TANGENCY; THENCE NORTH 58°16'03" WEST 543.65 FEET TO A POINT OF CURVE; THENCE ON A CURVE TO THE LEFT HAVING A RADIUS OF 62.00 FEET THROUGH A CENTRAL ANGLE OF 58°56'18" AN ARC DISTANCE OF 63.78 FEET; THENCE NORTH 46°34'56" EAST 305.33 FEET TO THE NORTH LINE OF SAID SUBDIVISION; THENCE SOUTH 88°28'02" EAST 512.49 FEET TO SAID WESTERLY MARGIN OF 228TH AVENUE S.E.;
THENCE SOUTH 01°44'28" WEST 501.93 FEET ALONG SAID WESTERLY MARGIN TO THE TRUE POINT OF BEGINNING; EXCEPT THAT PORTION CONVEYED TO SWANSON-DEAN CORPORATION UNDER KING COUNTY RECORDING NUMBER 8605301830, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 16; THENCE ALONG THE NORTH LINE THEREOF NORTH 89°29'02" WEST 30.00 FEET TO THE WEST MARGIN OF 228TH AVENUE S.E. AND THE TRUE POINT OF BEGINNING; THENCE ALONG SAID WEST MARGIN AND THE WEST LINE OF THE EAST 30.00 FEET OF SAID SECTION 16, SOUTH 01°44'28" WEST 32.86 FEET; THENCE ALONG NORTH 88°04'00" WEST 232.84 FEET; THENCE NORTH 78°53'00" WEST 174.00 FEET; THENCE NORTH 67°10'08" WEST 5.66 FEET TO SAID NORTH LINE OF SECTION 16; THENCE SOUTH 88°28'02" EAST 409.80 FEET ALONG SAID NORTH LINE TO THE TRUE POINT OF BEGINNING AND CONCLUSION OF SAID EXCEPTION; TOGETHER WITH THAT PORTION OF THE SOUTHEAST QUARTER OF SECTION 9, TOWNSHIP 24 NORTH, RANGE 6 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 9; THENCE NORTH 88°28'02" WEST 542.49 FEET TO THE TRUE POINT OF BEGINNING; THENCE NORTH 46°34'56" EAST 40.75 FEET; THENCE SOUTH 67°10'08" EAST 79.27 FEET TO THE SOUTH LINE OF SAID SOUTHEAST QUARTER; THENCE NORTH 88°28'02" WEST FOR 102.69 FEET TO THE POINT OF BEGINNING.

### LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- CENTER SECTION
- FOUND MONUMENT AS NOTED
- FOUND SURFACE MONUMENT AS NOTED
- BENCHMARK
- HUB AND TACK
- SET NAIL AND WASHER
- SET REBAR AND CAP
- FOUND PROPERTY CORNER
- FOUND/ SET LEAD AND TACK
- MONITORING WELL
- BOLLARD
- MAIL BOX
- SIGN AS NOTED
- UNKNOWN VAULT
- SOIL BORE
- WETLAND FLAG
- TEST PIT
- SANITARY SEWER CLEANOUT
- SANITARY SEWER MANHOLE
- STORM CLEANOUT
- STORM CATCH BASIN
- STORM MANHOLE
- YARD DRAIN
- ROOF DRAIN
- CABLE RISER
- GAS METER
- GAS VALVE
- TRAFFIC SIGNAL POLE
- TRAFFIC SIGNAL POLE W/ LIGHT
- TRAFFIC CABINET
- R/R CROSSING GATE
- R/R CROSSING SIGNAL
- POWER TRANSFORMER
- GUY ANCHOR
- UTILITY POWER POLE
- JUNCTION BOX
- STREET LIGHT
- POWER MANHOLE
- POWER METER
- POWER VAULT
- LUMINAIRE
- COMMUNICATIONS MANHOLE
- TELEPHONE RISER
- TELEPHONE VAULT
- BLOW OFF VALVE
- WELL
- SPRINKLER HEAD
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- HOSE BIB
- IRRIGATION CONTROL VALVE
- WATER METER
- WATER MANHOLE
- POST INDICATOR VALVE
- WATER VALVE
- WATER VAULT
- CONIFEROUS TREE
- DECIDUOUS TREE
- — D — STORM LINE
- — S — SEWER LINE
- — W — WATER LINE
- — G — GAS LINE
- — P — ELECTRICAL LINE
- — T — COMMUNICATION LINE
- — OHP — OVERHEAD UTILITIES
- —x—x— FENCE
- ASPHALT
- CONCRETE

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Project Title:
***ISSAQUAH HIGH SCHOOL AND ELEMENTARY SCHOOL***

Client:
ISSAQUAH SCHOOL DISTRICT
65 NW HOLLY STREET
ISSAQUAH, WA 98027
TOM MULLINS

Job No.
2180412.50

Issue Set & Date:
MARCH 25th, 2020

DAVID C. FOLLANSBEE
STATE OF WASHINGTON
45161
REGISTERED PROFESSIONAL LAND SURVEYOR
03/25/2020

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Sheet Title:
***TOPOGRAPHIC SURVEY***

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| # | REVISIONS | DATE |
|---|---|---|

ISSAQUAH SCHOOL DISTRICT NO. 411
ISSAQUAH HS #4 AND ES #17

4221 228TH AVE SE; ISSAQUAH, WA 98029

| | |
|---|---|
| JOB NO: | 1802 |
| ISSUE DATE: | 09.25.2020 |

Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

SURVEY COVER

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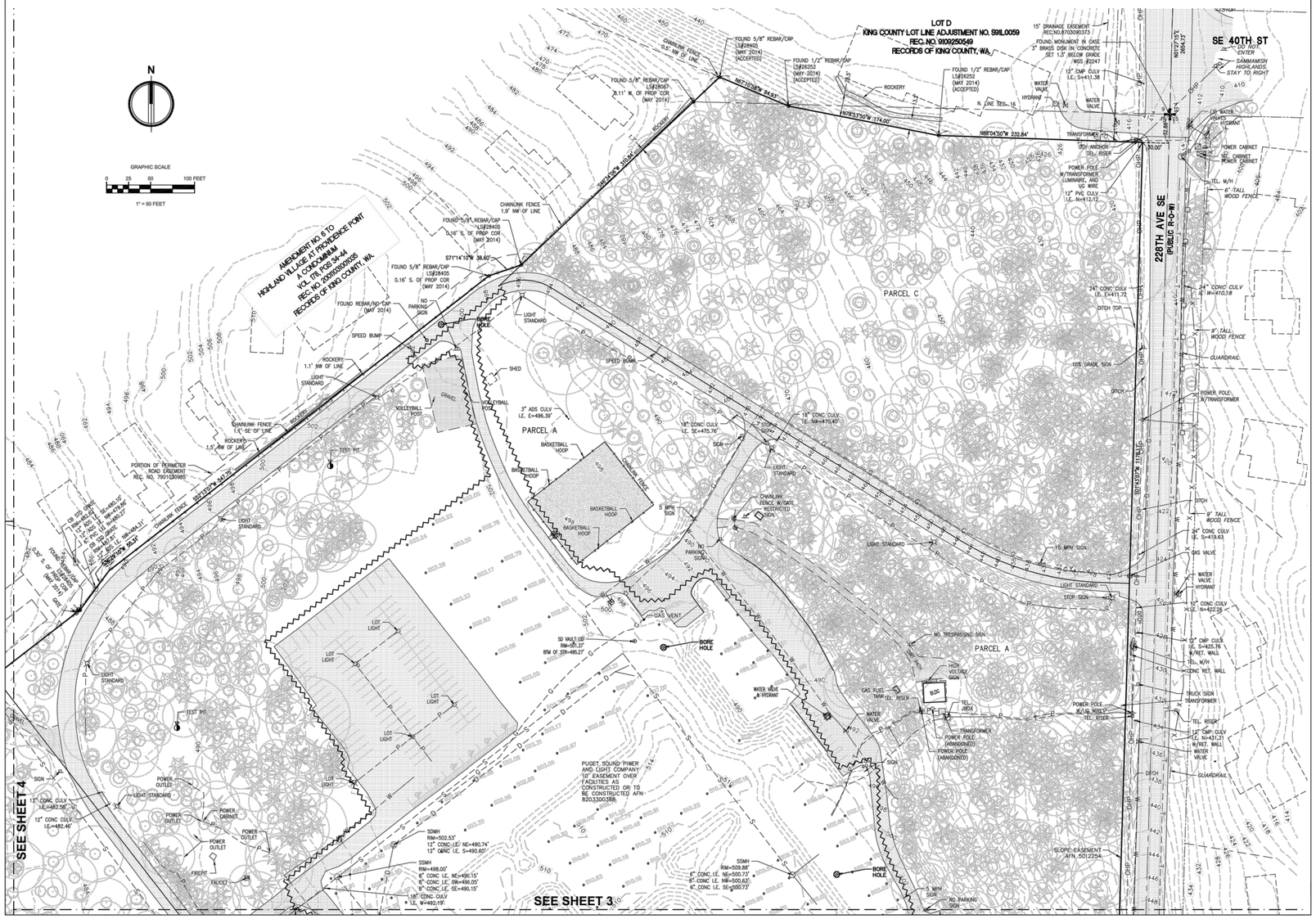
# ISSAQUAH HIGH SCHOOL AND ELEMENTARY SCHOOL

## *A PORTION OF THE NE 1/4 OF SEC. 16, TWN. 24 N., RGE. 06 E. W.M.*

## *CITY OF ISSAQUAH, KING COUNTY, WASHINGTON.*





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Project Title:

***ISSAQUAH HIGH SCHOOL AND ELEMENTARY SCHOOL***

Client:

ISSAQUAH
SCHOOL DISTRICT

65 NW HOLLY STREET
ISSAQUAH, WA 98027

TOM MULLINS

Job No.

2180412.50

Issue Set & Date:

AUGUST 14, 2019

DAVID C FOLLIARD
STATE OF WASHINGTON
20040
REGISTERED
PROFESSIONAL LAND SURVEYOR
09/25/2020


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ISSAQUAH SCHOOL DISTRICT NO. 411

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4221 228TH AVE SE; ISSAQUAH, WA 98029

JOB NO: 1802

ISSUE DATE: 09.25.2020

Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

TOPOGRAPHIC SURVEY

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# ISSAQUAH HIGH SCHOOL AND ELEMENTARY SCHOOL

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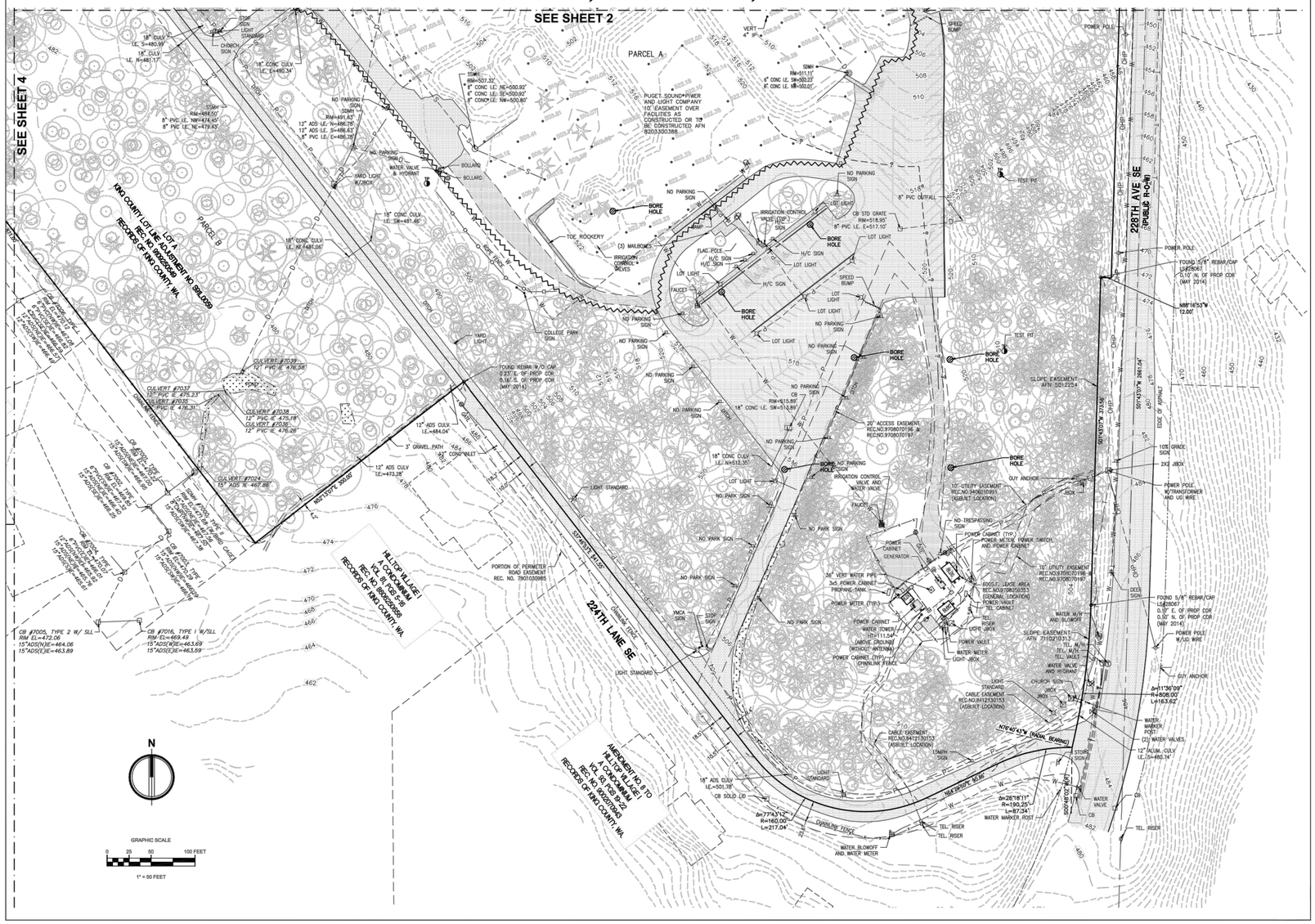
## *CITY OF ISSAQUAH, KING COUNTY, WASHINGTON.*





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TOM MULLINS

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Issue Set & Date:

AUGUST 14, 2019

DAVID C. FOLLANSBEE — STATE OF WASHINGTON — 45161 — REGISTERED PROFESSIONAL LAND SURVEYOR

03/25/2020


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ISSAQUAH HS #4 AND ES #17

4221 228TH AVE SE; ISSAQUAH, WA 98029

JOB NO: 1802

ISSUE DATE: 09.25.2020

Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

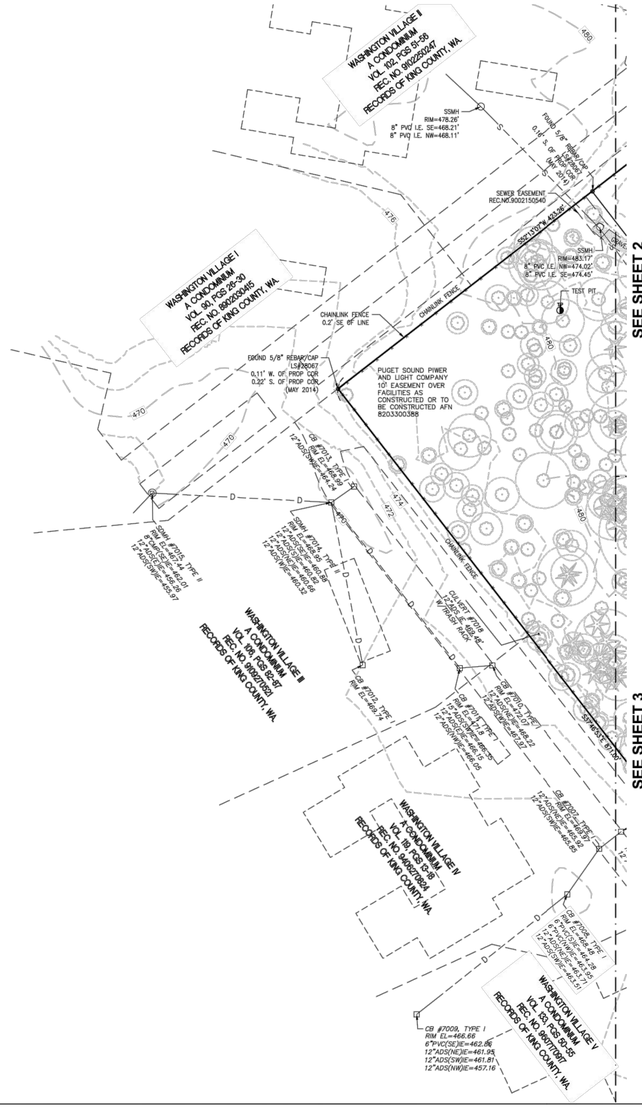
TOPOGRAPHIC SURVEY

C0.4
LU

# ISSAQUAH HIGH SCHOOL AND ELEMENTARY SCHOOL

## *A PORTION OF THE NE 1/4 OF SEC. 16, TWN. 24 N., RGE. 06 E. W.M.*

## *CITY OF ISSAQUAH, KING COUNTY, WASHINGTON.*


WASHINGTON VILLAGE I A CONDOMINIUM VOL. 100, PGS 59-69 REC. NO. 9602020247 RECORDS OF KING COUNTY, WA.
WASHINGTON VILLAGE I A CONDOMINIUM VOL. 90, PGS 26-30 REC. NO. 9002030485 RECORDS OF KING COUNTY, WA.
WASHINGTON VILLAGE II A CONDOMINIUM VOL. 100, PGS 82-87 REC. NO. 9302270703 RECORDS OF KING COUNTY, WA.
WASHINGTON VILLAGE IV A CONDOMINIUM VOL. 100, PGS 12-16 REC. NO. 9406270804 RECORDS OF KING COUNTY, WA.
WASHINGTON VILLAGE V A CONDOMINIUM VOL. 100, PGS 91-99 REC. NO. 9501170947 RECORDS OF KING COUNTY, WA.
SEE SHEET 2
SEE SHEET 3
SEWER EASEMENT REC.NO.9002150345
SCHOOL ENTRANCE ROAD
SSMH RIM=478.28' 8" PVC I.E. SE=468.21' 8" PVC I.E. NW=468.11'
SSMH RIM=483.17' 8" PVC I.E. NW=474.02' 8" PVC I.E. SE=474.45'
TEST PIT
CHAINLINK FENCE 0.2' SE OF LINE
FOUND 5/8" REBAR/CAP ILLEGIBLE 0.11' W. OF PROP COR 0.22' S. OF PROP COR (MAY 2014)
PUGET SOUND POWER AND LIGHT COMPANY 10' EASEMENT OVER FACILITIES AS CONSTRUCTED OR TO BE CONSTRUCTED AFN 8203300388
CB #7004, TYPE II RIM EL=466.01 8"PVC(SE)IE=457.01 12"ADS(NE)IE=457.01 12"ADS(SW)IE=456.91 12"ADS(NW)IE=456.97
CB #7005, TYPE I RIM EL=466.54 6"PVC(SE)IE=458.04 12"ADS(NE)IE=458.04 12"ADS(SW)IE=457.94 12"ADS(NW)IE=458.03
CB #7006, TYPE I RIM EL=466.64 6"PVC(SE)IE=458.14 12"ADS(NE)IE=458.14 12"ADS(SW)IE=458.04 12"ADS(NW)IE=458.13
CB #7007, TYPE I RIM EL=466.66 6"PVC(SE)IE=462.56 12"ADS(NE)IE=461.95 12"ADS(SW)IE=461.81 12"ADS(NW)IE=457.16
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## STEEP SLOPE NOTE

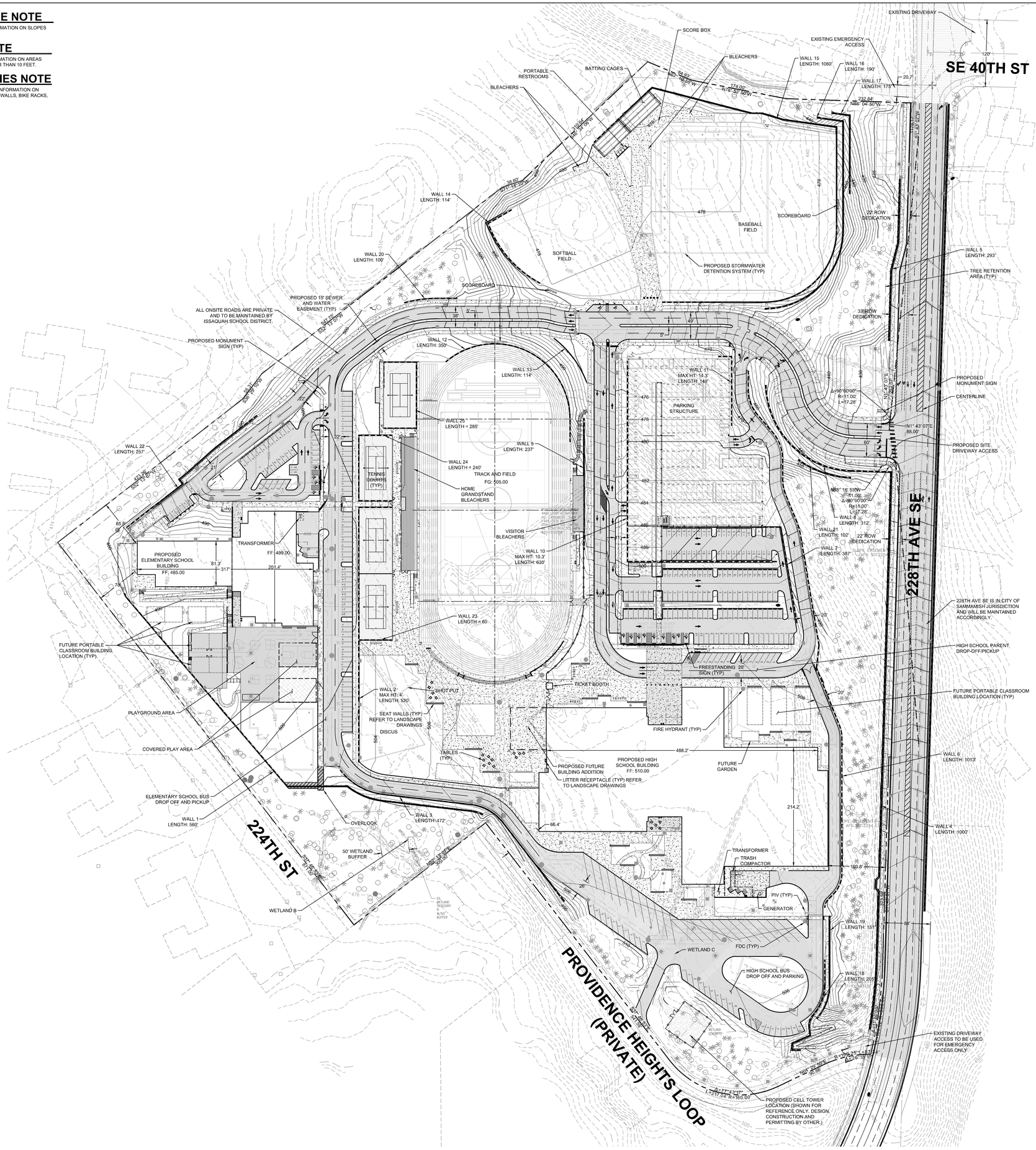
SEE SHEET C1.1 LU FOR INFORMATION ON SLOPES IN EXCESS OF 15% AND 40%

## CUT/FILL NOTE

SEE SHEET C1.2 LU FOR INFORMATION ON AREAS WITH CUTS AND FILLS GREATER THAN 10 FEET.

## SITE AMENITIES NOTE

SEE LANDSCAPE SHEETS FOR INFORMATION ON SITE AMENITIES SUCH AS SEAT WALLS, BIKE RACKS, TRASH CANS, ETC.




## WALL HEIGHTS*

| | MAX (FT) | MIN (FT) |
|---|---|---|
| WALL 1 | 20.8 | 0.5 |
| WALL 2 | 5.2 | 0.2 |
| WALL 3 | 10.8 | 0.5 |
| WALL 4 | 15.9 | 0.0 |
| WALL 5 | 17.3 | 0.5 |
| WALL 6 | 19.8 | 0.5 |
| WALL 7 | 8.5 | 0.0 |
| WALL 8 | 11.9 | 0.5 |
| WALL 9 | 9.7 | 0.5 |
| WALL 10 | 10.3 | 0.5 |
| WALL 11 | 14.3 | 0.5 |
| WALL 12 | 9.0 | 0.5 |
| WALL 13 | 1.8 | 0.5 |
| WALL 14 | 12.3 | 0.5 |
| WALL 15 | 30.2 | 0.0 |
| WALL 16 | 10.0 | 0.0 |
| WALL 17 | 10.0 | 0.3 |
| WALL 18 | 8.7 | 0.5 |
| WALL 19 | 12.7 | 0.5 |
| WALL 20 | 4.5 | 0.5 |
| WALL 21 | 8.1 | 0.5 |
| WALL 22 | 12.7 | 0.5 |
| WALL 23 | 1.2 | 0.5 |
| WALL 24 | 3.5 | 0.5 |
| WALL 25 | 1.4 | 0.5 |

*WALL HEIGHTS SHOWN IN THE ABOVE TABLE REFER TO EXPOSED WALL HEIGHT

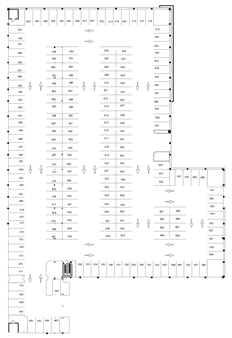
N

GRAPHIC SCALE
0 30 60 120
1" = 60 FEET

## LEGEND*

- ASPHALT PAVEMENT (STANDARD)
- CEMENT CONCRETE SIDEWALK (STANDARD)
- STRUCTURED PARKING
- SPECIALTY CONCRETE (SEE LANDSCAPE)
- PROPOSED BUILDING EXPANSION
- RETAINING WALL (ALL RETAINING WALLS AND CIP OR MSE UNLESS OTHERWISE NOTED) SEE L1.9 LU FOR MATERIALS AND FINISHES.
- VEHICULAR GUARDRAIL
- FIRE LANE STRIPING
- SIGN AS NOTED

GRAPHIC SCALE
0 30 60 120
1" = 60 FEET



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| # | REVISIONS | DATE |
|---|---|---|

ISSAQUAH SCHOOL DISTRICT NO. 411

# ISSAQUAH HS #4 AND ES #17

4221 228TH AVE SE; ISSAQUAH, WA 98029

JOB NO: 1802
ISSUE DATE: 09.25.2020

Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

SITE PLAN

C1.0 LU

N

GRAPHIC SCALE
0 30 60 120
1" = 60 FEET

| Slopes Table | | | |
|---|---|---|---|
| Number | Maximum Slope | Area | Color |
| 1 | 15-40% SLOPES | 105106 | |
| 2 | GREATER THAN 40% SLOPES | 132626 | |

## NOTE

SLOPES BASED ON PROPOSED GRADING.


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SITE DEVELOPMENT PERMIT DRAWINGS

SLOPES MAP

C1.1
LU

| Elevations Table | | | | |
|---|---|---|---|---|
| Number | Minimum Elevation | Maximum Elevation | Area | Color |
| 1 | −30.88 | −20.00 | 38388.04 | |
| 2 | −20.00 | −10.00 | 330369.40 | |
| 3 | −10.00 | −5.00 | 208756.42 | |
| 4 | −5.00 | 0.00 | 267028.09 | |
| 5 | 0.00 | 5.00 | 321444.13 | |
| 6 | 5.00 | 10.00 | 115599.09 | |
| 7 | 10.00 | 25.00 | 291117.29 | |
| 8 | 25.00 | 44.02 | 34917.52 | |

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ISSAQUAH SCHOOL DISTRICT
NO. 411

# ISSAQUAH HS #4 AND ES #17

4221 228TH AVE SE; ISSAQUAH, WA 98029

JOB NO: 1802
ISSUE DATE: 09.25.2020

Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

CUT AND FILL MAP

C1.2
LU

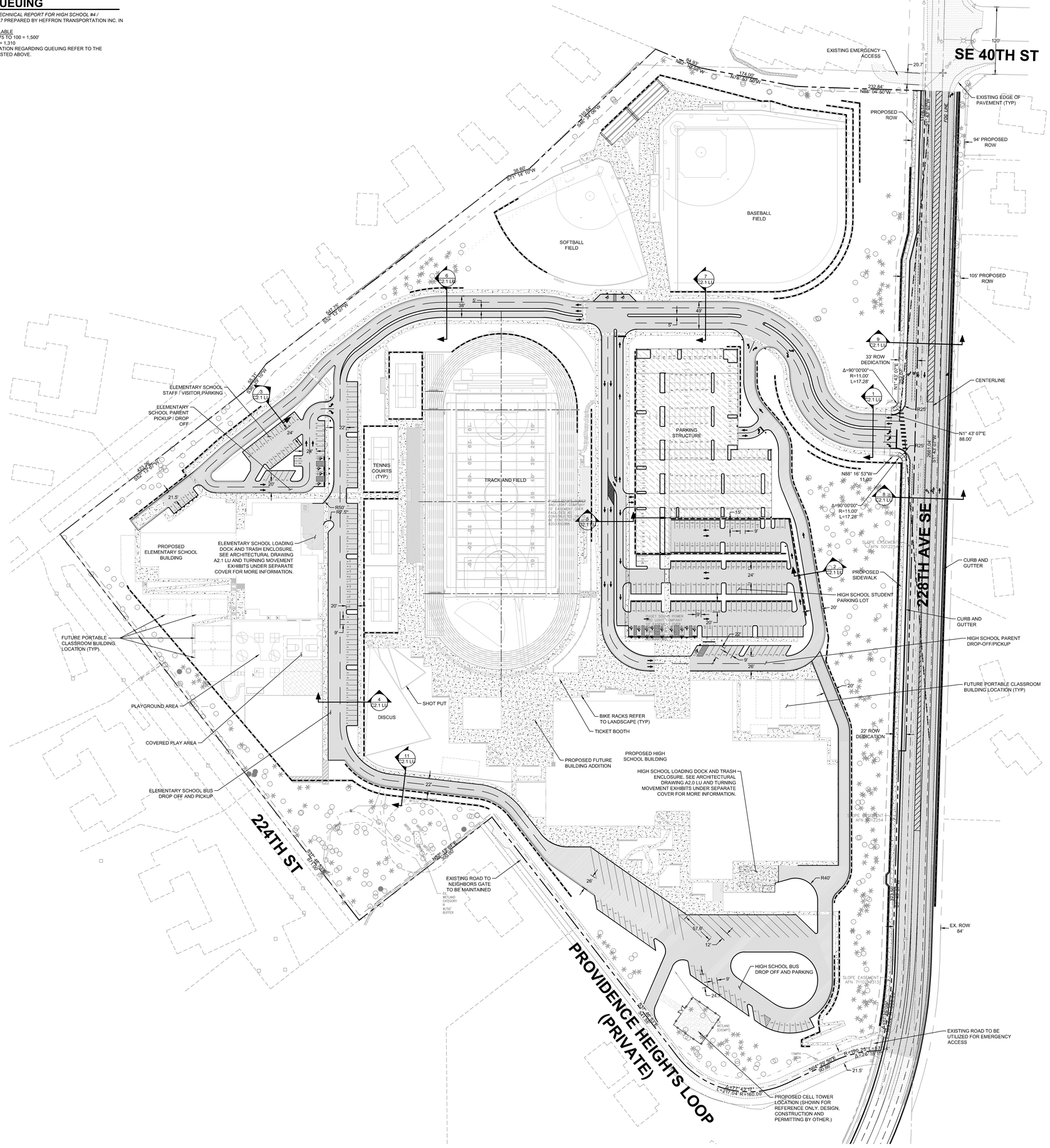
## PROVIDED QUEUING

PER *TRANSPORTATION TECHNICAL REPORT FOR HIGH SCHOOL #4 / ELEMENTARY SCHOOL #17* PREPARED BY HEFFRON TRANSPORTATION INC. IN JULY OF 2020

MAXIMUM QUEUING AVAILABLE

- ELEMENTARY SCHOOL = 75 TO 100 = 1,500'
- HIGH SCHOOL = 65 TO 85 = 1,310

FOR MORE INFORMATION REGARDING QUEUING REFER TO THE TRAFFIC REPORT LISTED ABOVE.

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- PROPOSED BUILDING EXPANSION
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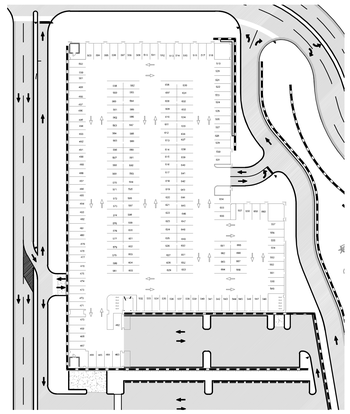
- VEHICULAR GUARDRAIL
- FIRE LANE STRIPING
- CONCRETE RETAINING WALLS (SEE LANDSCAPE, ARCHITECTURAL AND STRUCTURAL)
- SIGN AS NOTED



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GRAPHIC SCALE 0 30 60 120 1" = 60 FEET

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| # | REVISIONS | DATE |
|---|---|---|

ISSAQUAH SCHOOL DISTRICT NO. 411

# ISSAQUAH HS #4 AND ES #17

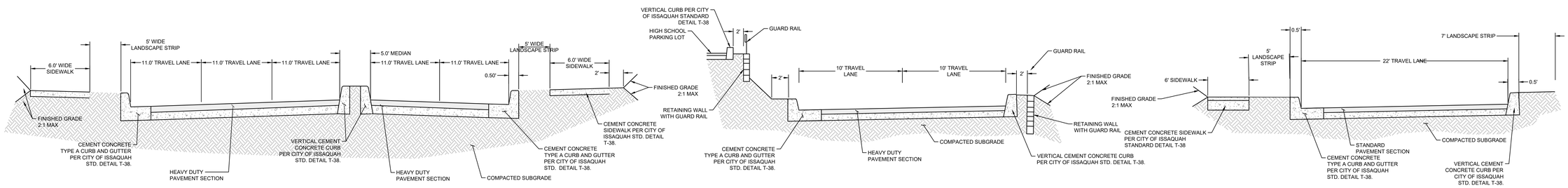
4221 228TH AVE SE; ISSAQUAH, WA 98029

JOB NO: 1802
ISSUE DATE: 09.25.2020

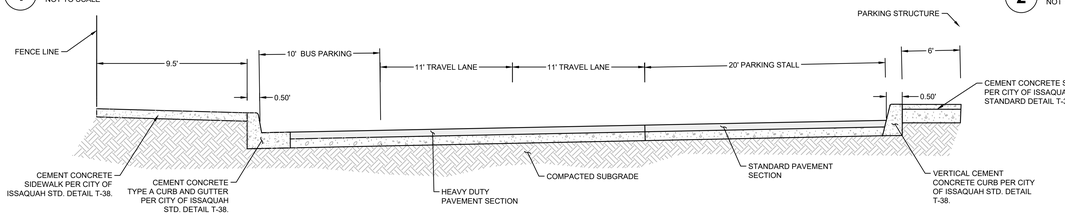
Jurisdiction Stamp Area

CIRCULATION PLAN

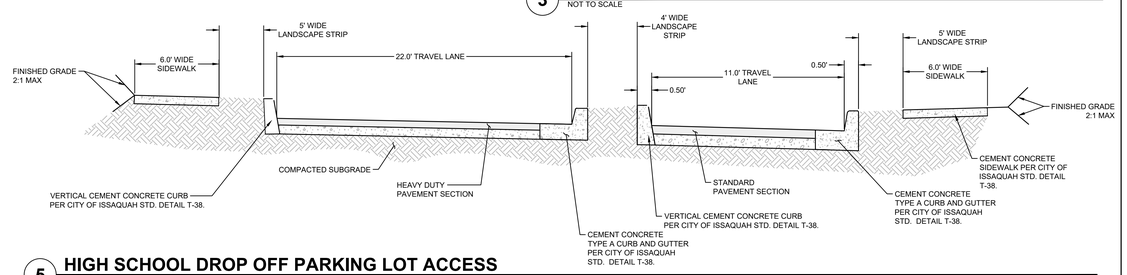
C2.0 LU




## 1 5 LANE ENTRY DRIVE AISLE SECTION
NOT TO SCALE

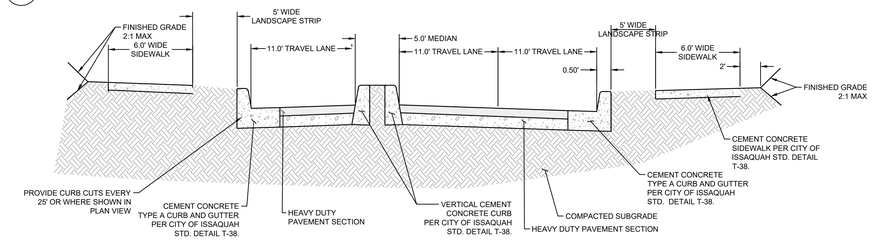



## 2 HS PARENT DROP OFF EXIT
NOT TO SCALE

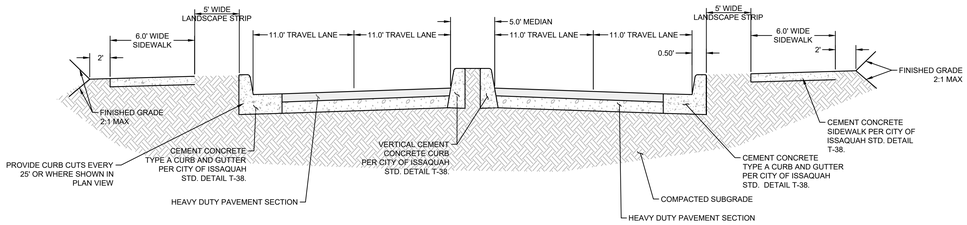



## 3 ES PARENT DROP OFF LOOP
NOT TO SCALE

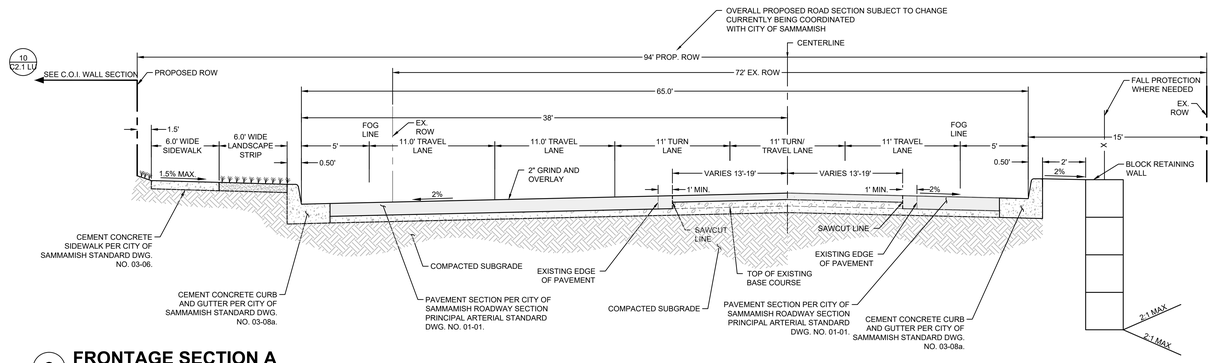
## 4 ES BUS DROP OFF
NOT TO SCALE




## 5 HIGH SCHOOL DROP OFF PARKING LOT ACCESS
NOT TO SCALE

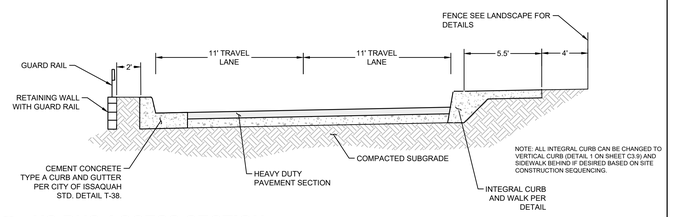



## 6 3 LANE HS AND ES ACCESS
NOT TO SCALE

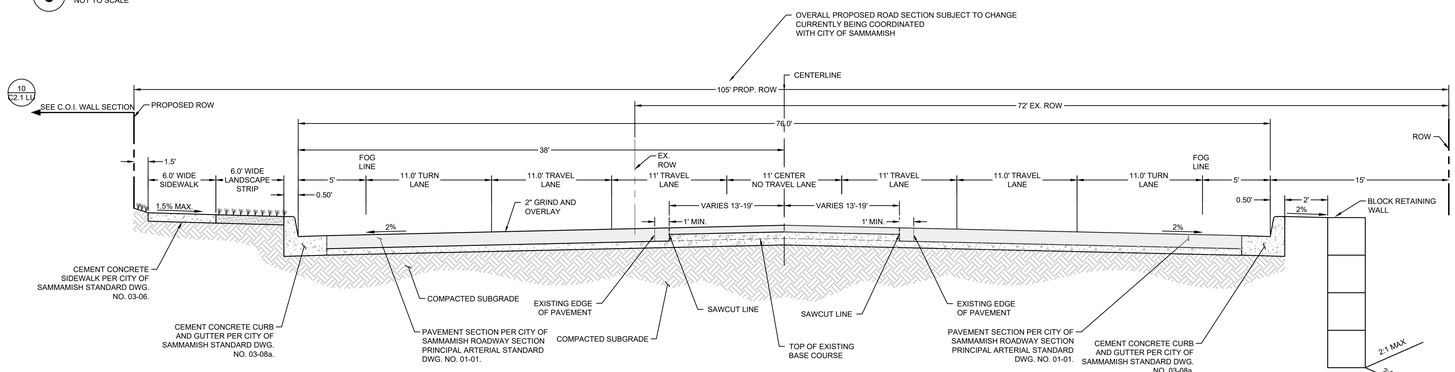



## 8 FRONTAGE SECTION A
NOT TO SCALE

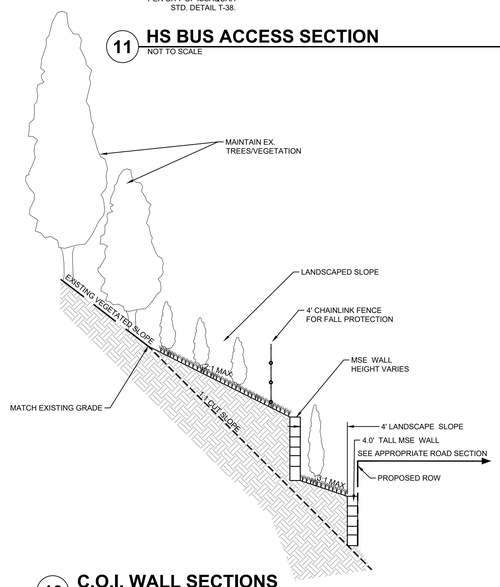
## 7 4 LANE ENTRY DRIVE AISLE SECTION
NOT TO SCALE




## 11 HS BUS ACCESS SECTION
NOT TO SCALE




## 9 FRONTAGE SECTION B
NOT TO SCALE




## 10 C.O.I. WALL SECTIONS
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| # | REVISIONS | DATE |
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ISSAQUAH SCHOOL DISTRICT NO. 411

# ISSAQUAH HS #4 AND ES #17

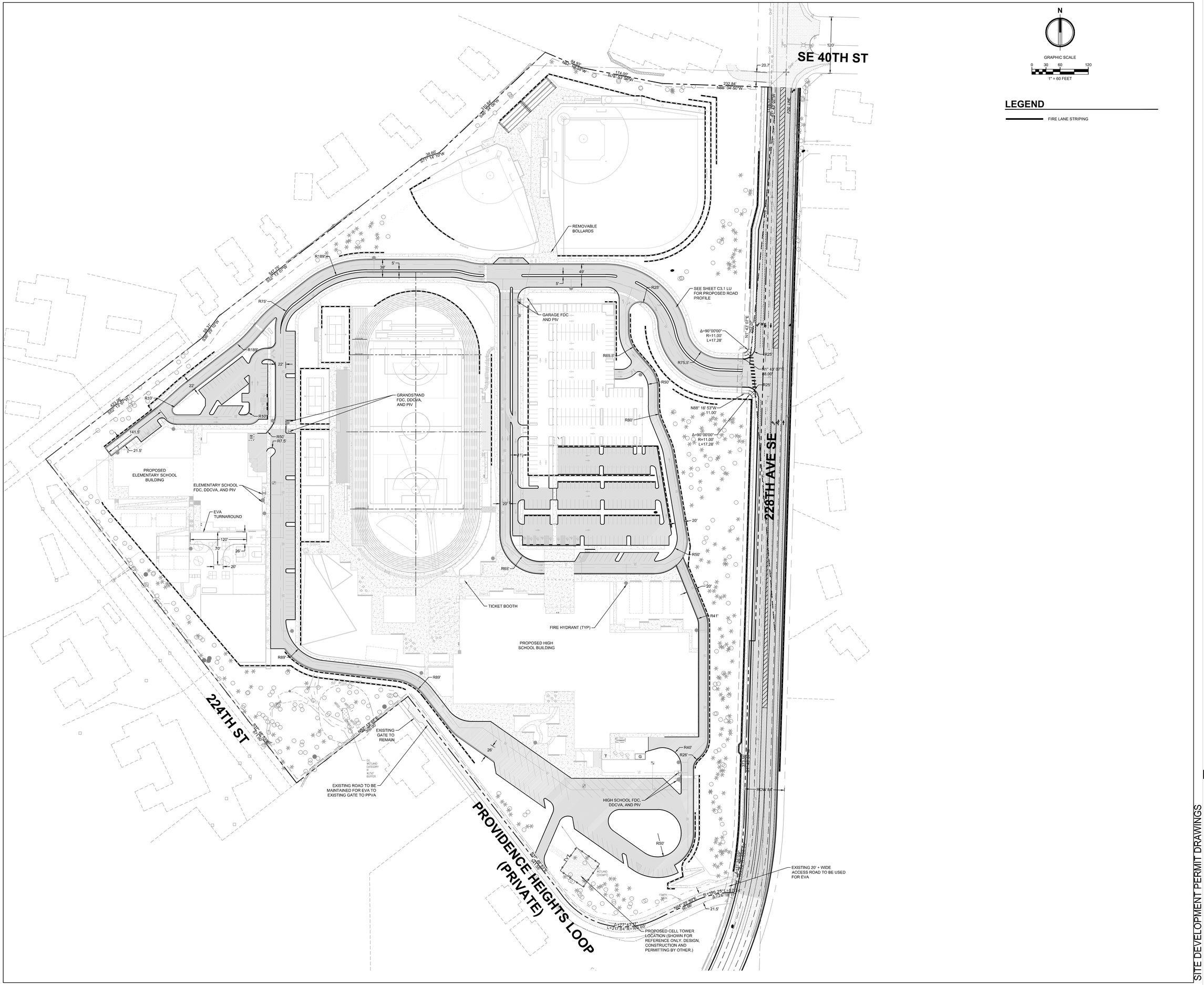
4221 228TH AVE SE. ISSAQUAH, WA 98029

JOB NO: 1802
ISSUE DATE: 09.25.2020
Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

## ROAD SECTIONS

C2.1
LU




N

GRAPHIC SCALE

0 30 60 120

1" = 60 FEET

## LEGEND

FIRE LANE STRIPING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ISSAQUAH SCHOOL DISTRICT NO. 411

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4221 228TH AVE SE; ISSAQUAH, WA 98029

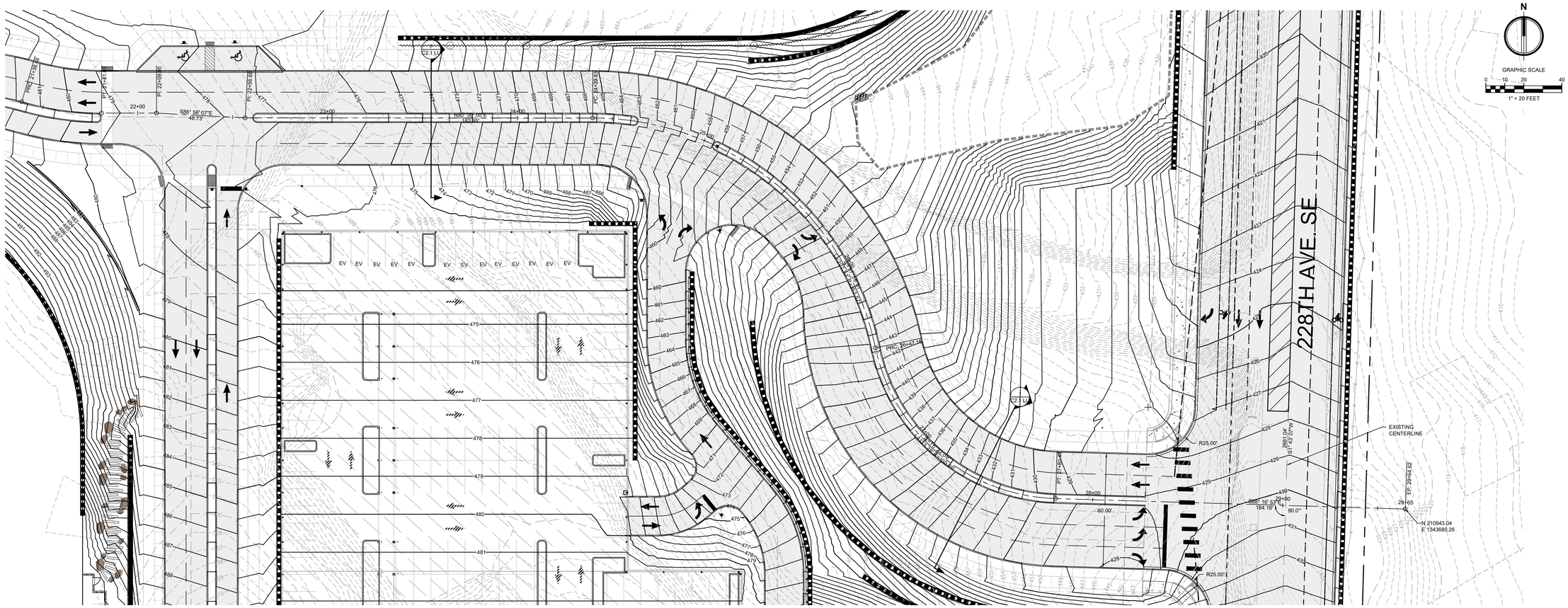
JOB NO: 1802
ISSUE DATE: 09.25.2020

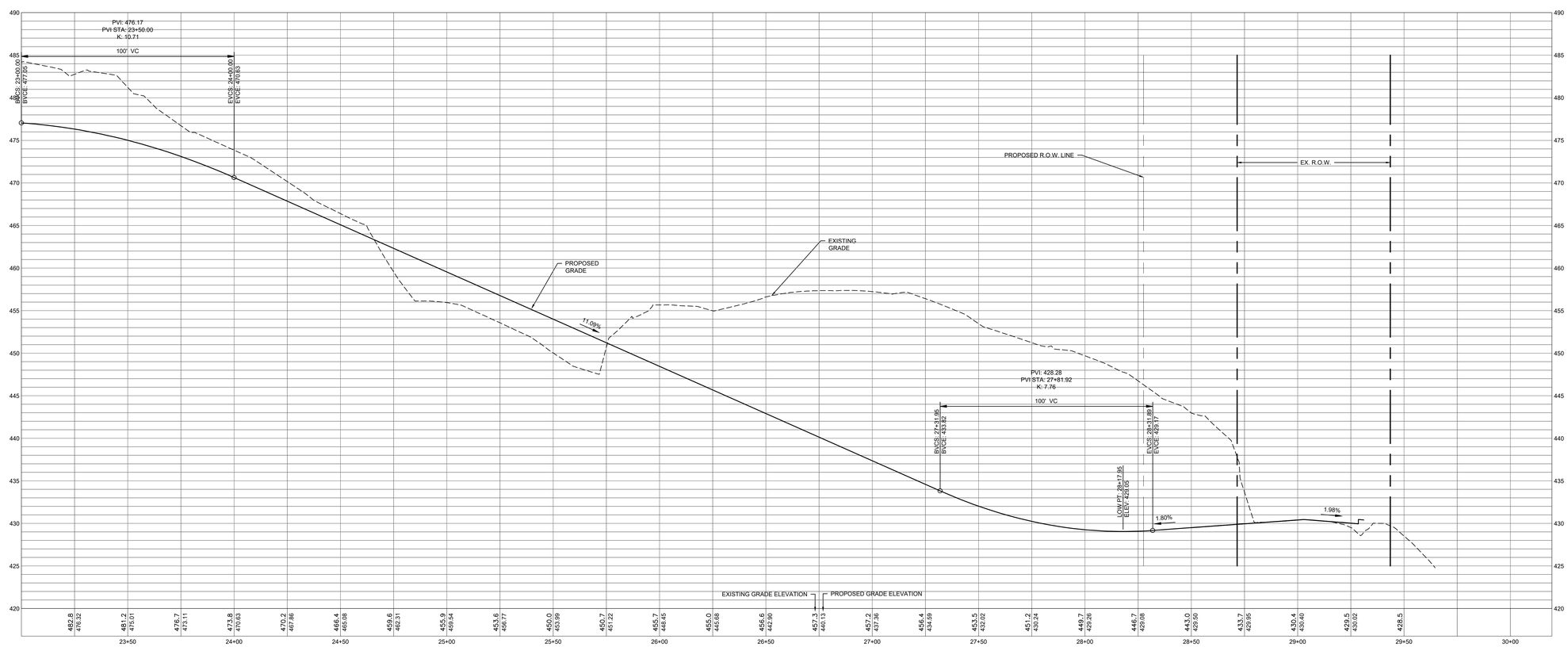
Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

## FIRE AND RESCUE PLAN

C3.0
LU




## MAIN DRIVE PROFILE STA: 23+00 TO 30+19.57

SCALE: 1"=20'H; 1"=5'V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ISSAQUAH SCHOOL DISTRICT
NO. 411

# ISSAQUAH HS #4 AND ES #17

4221 228TH AVE SE; ISSAQUAH, WA 98029

JOB NO: 1802
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SITE DEVELOPMENT PERMIT DRAWINGS

ROAD PROFILE

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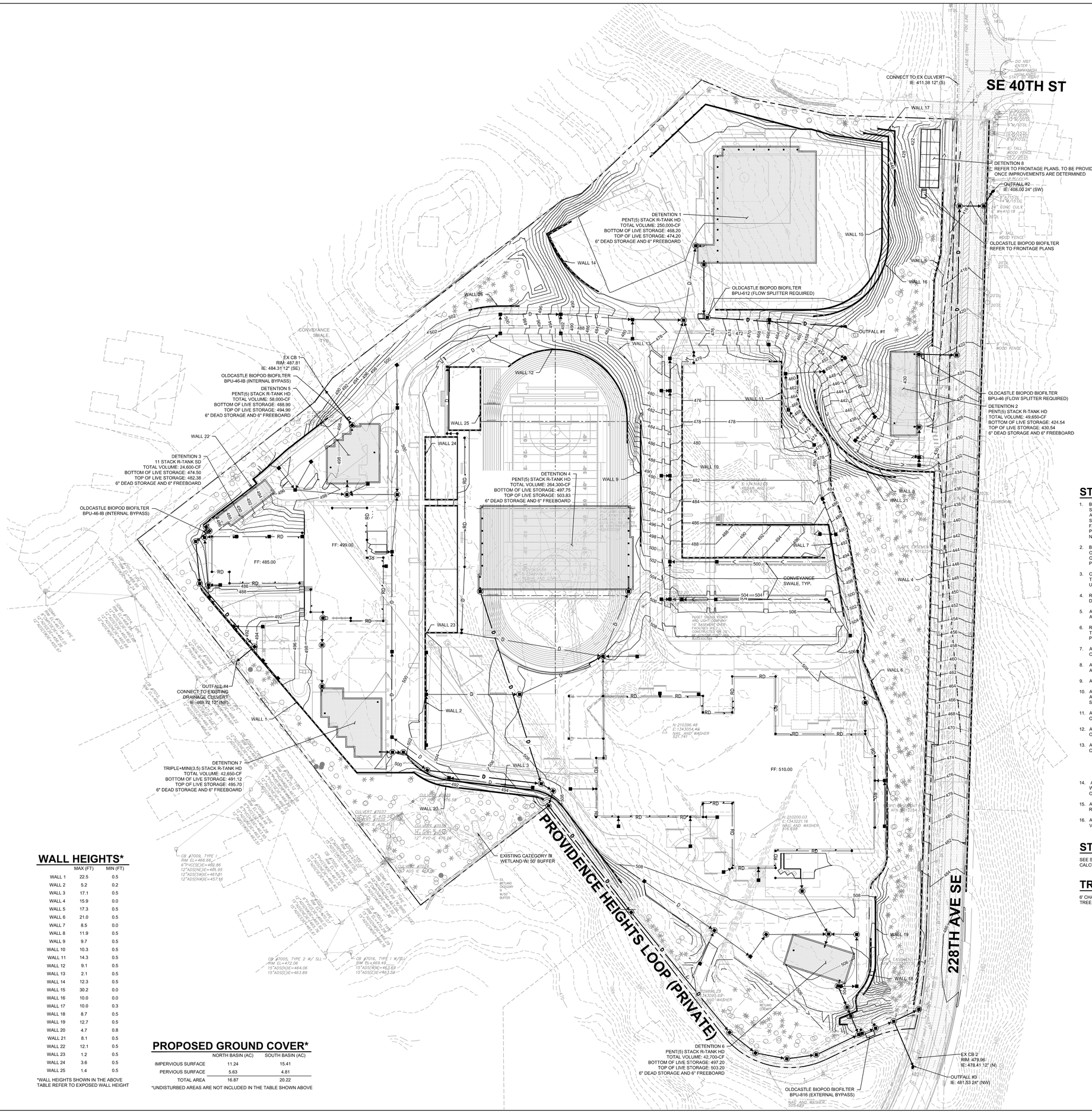


## WALL HEIGHTS*

| | MAX (FT) | MIN (FT) |
|---|---|---|
| WALL 1 | 22.5 | 0.5 |
| WALL 2 | 5.2 | 0.2 |
| WALL 3 | 17.1 | 0.5 |
| WALL 4 | 15.9 | 0.0 |
| WALL 5 | 17.3 | 0.5 |
| WALL 6 | 21.0 | 0.5 |
| WALL 7 | 8.5 | 0.0 |
| WALL 8 | 11.9 | 0.5 |
| WALL 9 | 9.7 | 0.5 |
| WALL 10 | 10.3 | 0.5 |
| WALL 11 | 14.3 | 0.5 |
| WALL 12 | 9.1 | 0.5 |
| WALL 13 | 2.1 | 0.5 |
| WALL 14 | 12.3 | 0.5 |
| WALL 15 | 30.2 | 0.0 |
| WALL 16 | 10.0 | 0.0 |
| WALL 17 | 10.0 | 0.3 |
| WALL 18 | 8.7 | 0.5 |
| WALL 19 | 12.7 | 0.5 |
| WALL 20 | 4.7 | 0.8 |
| WALL 21 | 8.1 | 0.5 |
| WALL 22 | 12.1 | 0.5 |
| WALL 23 | 1.2 | 0.5 |
| WALL 24 | 3.6 | 0.5 |
| WALL 25 | 1.4 | 0.5 |

*WALL HEIGHTS SHOWN IN THE ABOVE TABLE REFER TO EXPOSED WALL HEIGHT

## PROPOSED GROUND COVER*

| | NORTH BASIN (AC) | SOUTH BASIN (AC) |
|---|---|---|
| IMPERVIOUS SURFACE | 11.24 | 15.41 |
| PERVIOUS SURFACE | 5.63 | 4.81 |
| TOTAL AREA | 16.87 | 20.22 |

*UNDISTURBED AREAS ARE NOT INCLUDED IN THE TABLE SHOWN ABOVE

GRAPHIC SCALE
0 30 60 120
1" = 60 FEET

## LEGEND

- RIGHT OF WAY/PROPERTY LINE
- CENTERLINE
- BUILDING OUTLINE
- STORM DRAIN
- STORM DRAIN - DESIGNED TO CONVEY 100-YR OVERFLOW
- STORM DRAIN - FRONTAGE
- ROOF DRAIN
- CATCH BASIN TYPE 2
- CATCH BASIN TYPE 1 / YARD DRAIN
- CLEANOUT
- DOWNSPOUT
- DETENTION MAINTENANCE PORT
- RETAINING WALL

## STORM DRAINAGE NOTES

1. BARE GALVANIZED METAL SHALL NOT BE USED FOR MATERIALS THAT CONVEY STORMWATER, SUCH AS ROOFS, CANOPIES, SIDING, GUTTERS, DOWNSPOUTS, ROOF DRAINS AND PIPES. ANY GALVANIZED MATERIALS SHALL HAVE AN INERT, NON-LEACHABLE FINISH, SUCH AS BAKED ENAMEL, PLUOROCARBON PAINT (SUCH AS KYNAR OR HYLAR), FACTORY-APPLIED EPOXY, PURE ALUMINUM, OR ASPHALT COATING. ACRYLIC PAINT, POLYESTER PAINT, FIELD-APPLIED, AND PART ZINC (SUCH AS GALVALUME) COATINGS ARE NOT ACCEPTABLE.
2. BURIED UTILITIES ARE SHOWN IN THEIR APPROXIMATE LOCATION. PRIOR TO INSTALLATION OF ANY PROJECT IMPROVEMENTS, CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF EXISTING UTILITIES. IN THE EVENT OF ANY DISCREPANCY FROM THE INFORMATION PRESENTED ON THESE PLANS, CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER.
3. CONSTRUCT ALL UTILITIES IN CONFORMANCE WITH THE STORM AND ROOF DRAIN TRENCH SECTION DETAIL UNLESS NOTED OTHERWISE.
4. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT QUANTITY AND LOCATION OF DOWNSPOUTS. DOWNSPOUT CONNECTIONS PER DETAIL.
5. ALL STORM PIPES CONNECTING TO CONCRETE STRUCTURES SHALL BE GROUTED TO ASSURE CONNECTION AT STRUCTURE IS WATERTIGHT.
6. ROOF AND FOOTING DRAIN TIGHT LINES ARE LOCATED ON DRAWINGS FOR CLARITY AND ARE TO BE INSTALLED IN ACCORDANCE WITH APPLICABLE CODES. CONSTRUCT FOOTING DRAINS PER DETAIL.
7. ALL STORM DRAINAGE AND ROOF DRAIN LINE CLEANOUTS SHALL COMPLY WITH THE CLEANOUT DETAIL.
8. ALL CATCH BASINS ARE TO BE SITUATED SUCH THAT THE OUTSIDE EDGE OF THE FRAME IS AT THE FACE OF THE CURB OF FLOW LINE OF GUTTER (WHERE APPLICABLE).
9. ALL ON-SITE STORM DRAINAGE PIPE SHALL BE CPEP UNLESS NOTED OTHERWISE.
10. ALL ROOF DRAIN LINES SHALL BE PER SIZE ON PLANS, HAVE A MINIMUM SLOPE OF 1.00% AND MINIMUM COVER OF 1' UNLESS NOTED OTHERWISE. PIPE MATERIAL SHALL BE PVC SDR35 UNLESS NOTED OTHERWISE.
11. ALL TYPE 2 CATCH BASINS SHALL HAVE AN INSIDE DIAMETER OF 48" UNLESS NOTED OTHERWISE.
12. ALL AREA DRAIN STRUCTURES SHALL HAVE AN INSIDE DIAMETER OF 12" UNLESS NOTED OTHERWISE.
13. ALL STRUCTURE GRATES SHALL BE LOCKING UNLESS NOTED OTHERWISE. GRATES SHALL CONFORM TO THE FOLLOWING UNLESS NOTED OTHERWISE.
    VANED - WSDOT STANDARD PLAN B-30.30-01
    HERRINGBONE - WSDOT STANDARD PLAN B-30.50-01
    SOLID - WSDOT STANDARD PLANS B-30.20-02 AND B-30.70-03
    BEEHIVE - OLYMPIC FOUNDRY PART NO. SM60BH OR APPROVED EQUIVALENT
14. ALL RETAINING WALLS WILL REQUIRE TIGHTLINE DRAINS BEHIND THEM. OUTFALL RETAINING WALL FOOTING DRAINS TO NEAREST DRAINAGE STRUCTURE/DAYLIGHT LOCATION UNLESS OTHERWISE NOTED.
15. ALL STORMWATER OUTFALLS THAT DO NOT CONNECT TO A CATCH BASIN WILL REQUIRE RIP-RAP OUTFALL PROTECTION
16. ALTERNATIVE DETENTION FACULTIES MAY BE EVALUATED USING THE PROVIDED DETENTION VOLUMES.

## STORMWATER CALCULATIONS

SEE STORMWATER TIR FOR PRELIMINARY STORMWATER DRAINAGE CALCULATIONS.

## TREE PROTECTION

6' CHAIN LINK TREE PROTECTION FENCING IS SHOWN ON THE TREE PROTECTION PLANS, SHEETS L0.0 LU THROUGH L0.7 LU.


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REVISIONS DATE

ISSAQUAH SCHOOL DISTRICT NO. 411

# ISSAQUAH HS #4 AND ES #17

4221 228TH AVE SE; ISSAQUAH, WA 98029

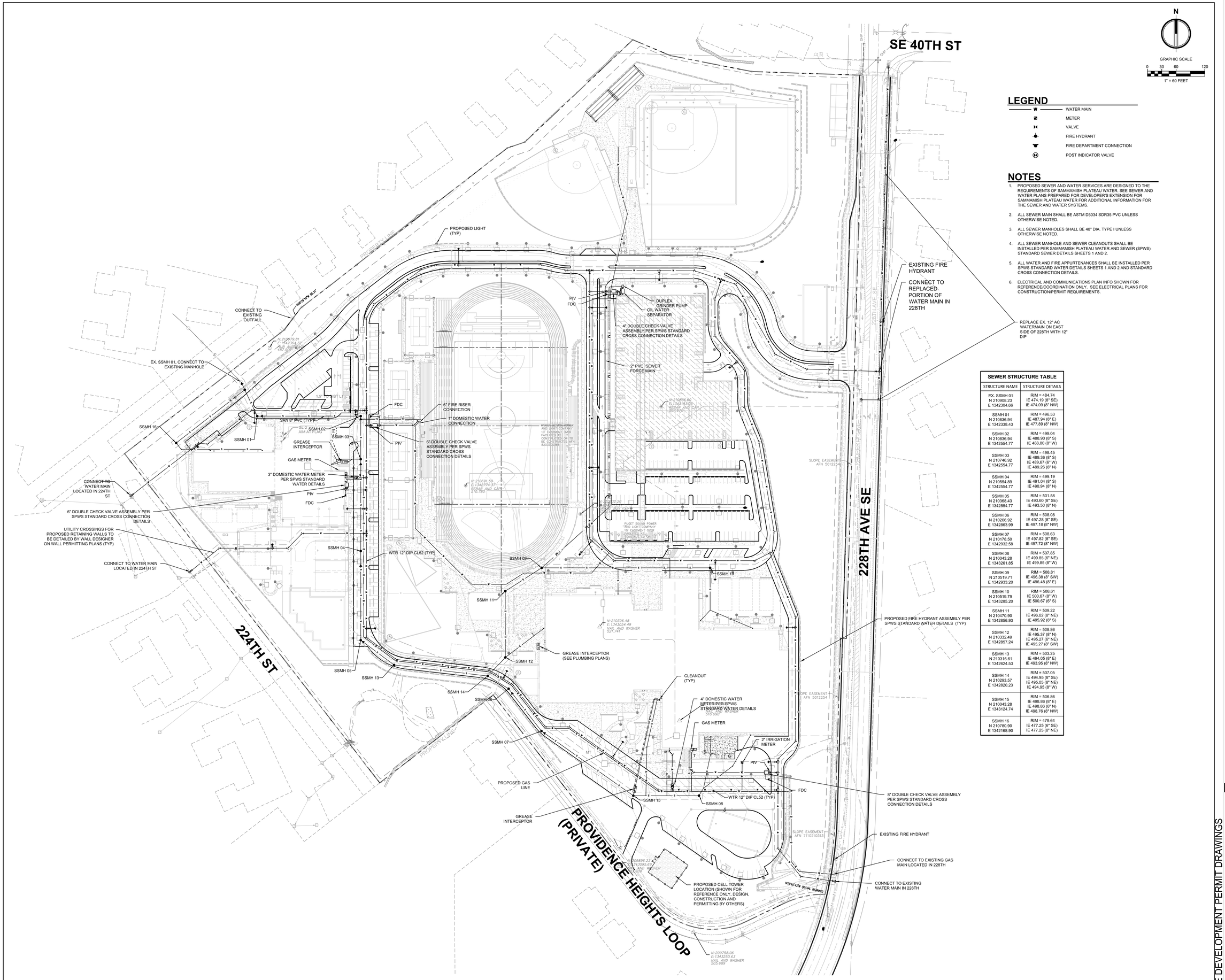
JOB NO: 1802
ISSUE DATE: 09.25.2020

Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

## STORMWATER PLAN

C4.0
LU




## LEGEND

- W — WATER MAIN
- METER
- VALVE
- FIRE HYDRANT
- FIRE DEPARTMENT CONNECTION
- POST INDICATOR VALVE

## NOTES

1. PROPOSED SEWER AND WATER SERVICES ARE DESIGNED TO THE REQUIREMENTS OF SAMMAMISH PLATEAU WATER. SEE SEWER AND WATER PLANS PREPARED FOR DEVELOPER'S EXTENSION FOR SAMMAMISH PLATEAU WATER FOR ADDITIONAL INFORMATION FOR THE SEWER AND WATER SYSTEMS.
2. ALL SEWER MAIN SHALL BE ASTM D3034 SDR35 PVC UNLESS OTHERWISE NOTED.
3. ALL SEWER MANHOLES SHALL BE 48" DIA. TYPE I UNLESS OTHERWISE NOTED.
4. ALL SEWER MANHOLE AND SEWER CLEANOUTS SHALL BE INSTALLED PER SAMMAMISH PLATEAU WATER AND SEWER (SPWS) STANDARD SEWER DETAILS SHEETS 1 AND 2.
5. ALL WATER AND FIRE APPURTENANCES SHALL BE INSTALLED PER SPWS STANDARD WATER DETAILS SHEETS 1 AND 2 AND STANDARD CROSS CONNECTION DETAILS.
6. ELECTRICAL AND COMMUNICATIONS PLAN INFO SHOWN FOR REFERENCE/COORDINATION ONLY. SEE ELECTRICAL PLANS FOR CONSTRUCTION/PERMIT REQUIREMENTS.

## SEWER STRUCTURE TABLE

| STRUCTURE NAME | STRUCTURE DETAILS |
|---|---|
| EX. SSMH 01<br>N 210908.23<br>E 1342304.66 | RIM = 484.74<br>IE 474.19 (8" SE)<br>IE 474.09 (8" NW) |
| SSMH 01<br>N 210836.94<br>E 1342338.43 | RIM = 496.53<br>IE 487.94 (8" E)<br>IE 477.89 (8" NW) |
| SSMH 02<br>N 210836.94<br>E 1342554.77 | RIM = 499.04<br>IE 488.90 (8" S)<br>IE 488.80 (8" W) |
| SSMH 03<br>N 210746.92<br>E 1342554.77 | RIM = 498.45<br>IE 489.36 (8" S)<br>IE 489.67 (6" W)<br>IE 489.26 (8" N) |
| SSMH 04<br>N 210554.89<br>E 1342554.77 | RIM = 499.19<br>IE 491.04 (8" S)<br>IE 490.94 (8" N) |
| SSMH 05<br>N 210368.43<br>E 1342554.77 | RIM = 501.58<br>IE 493.60 (8" SE)<br>IE 493.50 (8" N) |
| SSMH 06<br>N 210266.92<br>E 1342863.99 | RIM = 508.08<br>IE 497.28 (8" SE)<br>IE 497.18 (8" NW) |
| SSMH 07<br>N 210178.50<br>E 1342932.58 | RIM = 508.63<br>IE 497.82 (8" SE)<br>IE 497.72 (8" NW) |
| SSMH 08<br>N 210043.28<br>E 1343261.85 | RIM = 507.85<br>IE 499.85 (6" NE)<br>IE 499.85 (8" W) |
| SSMH 09<br>N 210519.71<br>E 1342933.20 | RIM = 508.81<br>IE 496.38 (8" SW)<br>IE 496.48 (8" E) |
| SSMH 10<br>N 210519.79<br>E 1343285.20 | RIM = 508.61<br>IE 500.67 (8" W)<br>IE 500.67 (6" S) |
| SSMH 11<br>N 210470.90<br>E 1342856.93 | RIM = 509.22<br>IE 496.02 (8" NE)<br>IE 495.92 (8" S) |
| SSMH 12<br>N 210332.49<br>E 1342857.24 | RIM = 508.86<br>IE 495.37 (8" N)<br>IE 495.27 (6" NE)<br>IE 495.27 (8" SW) |
| SSMH 13<br>N 210316.61<br>E 1342624.53 | RIM = 503.25<br>IE 494.05 (8" E)<br>IE 493.95 (8" NW) |
| SSMH 14<br>N 210293.57<br>E 1342820.23 | RIM = 507.05<br>IE 494.95 (8" SE)<br>IE 495.05 (8" NE)<br>IE 494.95 (8" W) |
| SSMH 15<br>N 210043.28<br>E 1343124.74 | RIM = 506.86<br>IE 498.86 (8" E)<br>IE 498.86 (6" N)<br>IE 498.76 (8" NW) |
| SSMH 16<br>N 210780.90<br>E 1342168.90 | RIM = 479.64<br>IE 477.25 (6" SE)<br>IE 477.25 (8" NE) |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| # | REVISIONS | DATE |
|---|---|---|

ISSAQUAH SCHOOL DISTRICT NO. 411

# ISSAQUAH HS #4 AND ES #17

4221 228TH AVE SE; ISSAQUAH, WA 98029

JOB NO: 1802
ISSUE DATE: 09.25.2020
Jurisdiction Stamp Area

SITE DEVELOPMENT PERMIT DRAWINGS

WATER, SEWER AND UTILITIES

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