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The additions, clarifications and corrections contained herein shall be made to the Project Manual, Drawings and Schedules for the above referenced project, and shall be included in the scope of work and proposal to be submitted.

(Note: References made below to the Project Manual and Drawings shall be used as a general guide only. Bidder shall determine the extent of the work affected by Addendum items.)

GENERAL INFORMATION & QUESTIONS

- QUESTION #1 The new finish schedule mentions FRL-1 at select bathroom walls, while the elevations mention FRP-1. I'm going to assume FRL-1 is desired unless I'm notified otherwise.
- RESPONSE #1 Refer to revised A632 issued in Addendum #2 for all restroom finish locations. Height of finishes per elevations.
- QUESTION #2 The finish schedule mentions wall coverings on non-elevated north and south ends of corridors, please clarify.
- RESPONSE #2 At north end of CORRIDOR 130, CORRIDOR 240, and CORRIDOR 311, assume finish from west elevation extends onto north elevation. Refer to 1D/A702 for south end of corridors.
- QUESTION #3 Detail 21/A595 mentions a Makerspace display case, but I have yet to find it. Also, Addendum page ADA-054 mentions makerspace cubbies at rooms 204 and 301 but doesn't mention anything about the classroom cubbies shown in these rooms on their respective elevations.
- RESPONSE #3 ADA-054 should replace detail 21/A595. The "display case" and "cubbies" at rooms 204 and 301 are the same. No standard classroom cubbies these rooms.
- QUESTION #4 Regarding Note 27 Sheet C7.2: Project located within the Aquifer Protection Area (APA) shall comply with special requirement #6 of the surface water design manual and Aquifer Protection regulations (RMC 4-3-050). This appears to be design criteria. Is this applicable to this project and have the requirements been incorporated into these drawings?
- RESPONSE #4 The project is located within the aquifer protection area (APA)

PROJECT MANUAL

Item #PM01 Approval of Substitutions

ADD #03 The following is a list of approved manufacturers which may be substituted for those specified in the specifications.

This approval is an approval of quality only. No attempt has been made to check each material as to special features, capacities or physical dimensions especially required by this project. It shall be the responsibility of the supplier, manufacturer and contractor to check all requirements before submitting for final approval. Final approval of exact features, sizes, capacities, etc., all of which must match materials indicated/specified, will be determined when submitted during construction period. Certain approvals are subject to conditions as noted.

Section	Product/Manufacturer	Comments
235119	Jeremias DWKL Flues	
	Sloan Water Closet, Urinal, and Wall hung lavatory	
230523	HCI / Piping Packages	
233600	SEMCO Chilled Beams	
074210	Equitone Fiber Cement Board	Only color approved is N331
074211	Equitone Fiber Cement Board	Only color approved is N331
075400	Versico Versi-flex-E	To be 60 mil to achieve 20 year warranty specified.
122413	Louvershade Dual Zone	
122413	Louvershade Rollershades	To be at all manual and motorized locations
064100	Central Cabinet Systems	
233616	JCI VAV Terminals	
233616	Krueger VAV Terminals	

Item #PM02 Section 004200 – BID FORM

ADD #03 **Delete** existing Section 004200 – Bid Form and **replace** existing with attached Section 004200 – Bid Form.

Item #PM03 Section 013216 – CONSTRUCTION PROGRESS SCHEDULE

ADD #03 **Delete** existing Section 013216 – Construction Progress Schedule and **replace** existing with attached Section 013216 – Construction Progress Schedule.

Item #PM04 Section 074210 – CEMENT BOARD PANELS

ADD #03 **Revise** par 2.3.A.1.b to read:
 b. Panel Size: 1'-0" x 6'-8", typical. See drawings for size variations. Cut from 4 x 8 foot or 4 by 10 foot panels.

Item #PM05 Section 074211 – CEMENT BOARD PANELS

ADD #03 **Revise** par 2.3.A.1.c to read:
 c. Panel Size: Linearis 2500 x 300 mm, length cut in field

Item #PM06 Section 102227 – OPERABLE PANEL PARTITIONS

ADD #03 **Revise** par 2.5.A.1.a to read:

- a. (OPF-1): Color to be selected. Refer to elevations for extent.

Revise par 2.5.B to read:

- a. (PLAM-4)(PLAM-8)(PLAM-9)(PLAM-10): Refer to elevations and Finish and color Schedule.

Item #PM07 Section 316316 – AUGER CAST GROUT PILES

ADD #03 **Add** par 1.3.E to read:

- E. Provide design calculations showing the auger cast piles achieve the allowable capacities shown in General Notes in Structural Drawings. Calculations and shop drawings shall be stamped and signed by an engineer registered in the project jurisdiction. Calculations and shop drawings must be approved by the Engineer and the Building Official prior to installation.

DRAWINGS

Item #L01 L101 – SITE PLAN NORTH & L102 – SITE PLAN SOUTH

ADD #03 Added Tree Grates and revised scoring in sidewalk along Garden Avenue North per attached ADL-018.

Item #L02 L201 - LANDSCAPE PLAN NORTH & L202 – LANDSCAPE PLAN SOUTH

ADD #03 Relocated Trees from buffer to new tree grate locations in sidewalk along Garden Avenue North per attached ADL-019. Add additional shrubs to the buffer in locations where trees had been. Changed one *Carpinus betulus* 'Fastigiata' / European Hornbeam to *Styrax obassia* / Fragrant Snowbell at the north end of Garden Avenue within the buffer.

Item #L03 L300 – OVERALL IRRIGATION PLAN, L301 – IRRIGATION PLAN NORTH & L302 – IRRIGATION PLAN SOUTH

ADD #03 Revised Zone Summary Chart to include additional valve per attached ADL-020. Added bubbler sprinkler heads for the trees in grates along Garden Avenue North, one additional control valve, required pipe, and two additional sleeves.

Item #C01 C2.0 – OVERALL TESC AND DEMOLITION PLAN

ADD #03 **Revise** the NPDES PERMIT # (WA) to note the following “WAR305109”.

Item #C02 C2.1 – NORTH TESC AND DEMOLITION PLAN

ADD #03 **Revise** pavement demolition limits as indicated by ADC 014.

Add Keynote No. 18 for traffic loop demolition as indicated by ADC 014.

Revise Keynote No. 5 to read as follows “Protect existing storm structure and associated appurtenances. Typ.”

Revise Keynote No. 6 to read as follows “Protect existing storm drain line. Typ.”

Item #C03 C2.2 – SOUTH TESC AND DEMOLITION PLAN

ADD #03 **Revise** pavement demolition limits as indicated by ADC 015.

Revise Keynote No. 20 pointing to a tree along Garden Avenue to be “Keynote No. 10” requiring demolition of the tree.

Revise at the west leg of the intersection of North 3rd Street and Garden Avenue all traffic loops to show as demolition. All of the loops require demolition.

- Item #C04 C2.4 – TESC NOTES AND DETAILS II
ADD #03 **Revise** the Detail A and B, Top of Primary Control Structure elevation to read “35.69.”
 Revise the Detail A and B, Emergency Overflow elevation to read “35.89.”
 Add to the Detail A, the following “Minimum Surface Area 1,893 SF.”
 Add to the Detail C, the following “Minimum Surface Area 458 SF.”
- Item #C05 C3.0 – OVERALL GRADING AND DRAINAGE PLAN
ADD #03 **Add** to the General Notes the following “23. Provide backwater check valves with cast iron lid on all storm drainage outfall pipes for all water and electrical vaults.”
 Add to the General Notes the following “24. Provide two-way cleanouts at connections to building piping per detail 3/C7.2.”
- Item #C06 C3.1 – NORTH GRADING AND DRAINAGE PLAN
ADD #03 **Revise** sheet per ADC 24, ADC 25, and ADC 28.
- Item #C07 C3.2 – SOUTH GRADING AND DRAINAGE PLAN
ADD #03 **Revise** sheet per ADC 26, ADC 27, and ADC 29.
- Item #C08 C3.4 – STORM DRAINAGE PROFILES I
ADD #03 **Revise** the size of the pipe between SDCB 25 and SDCB 26 to be “12-inches” in size.
- Item #C09 C3.5 – STORM DRAINAGE PROFILES II
ADD #03 **Revise** the size of the pipe between SDCB 20 and SDCB 22 to be “12-inches” in size.
 Revise the size of the pipe between SDCB 30 and STMH 2001 to be “12-inches” in size.
- Item #C10 C4.0 – OVERALL UTILITY PLAN
ADD #03 **Add** to the General Notes the following “7. Provide two-way cleanouts at connections to building piping per detail 3/C7.2”.
- Item #C11 C4.1 – WATER PLAN
ADD #03 **Delete** from the water line profile the note reading “Approximate depth of existing 6” gas line. Contractor shall pothole line prior to construction. Provide additional fittings as necessary to avoid conflict.” The gas line is noted for demolition on Sheet C2.1.
 Add to the water line in the water line profile a note reading as follows “Provide vertical bends as necessary to avoid duct bank.”
- Item #C12 C4.2 – SANITARY SEWER PLAN
ADD #03 **Revise** the sheet as indicated by ADC 016 including pipe slopes and invert elevations.
- Item #C13 C5.0 – OVERALL PAVING AND HORIZONTAL CONTROL PLAN
ADD #03 **Revise** the note on the upper right of the plan view pointing to pavement replacement to read as follows “See Sheet C2.1, C6.6.”
 Revise the note on the lower right of the plan view pointing to pavement replacement to read as follows “See Sheet C2.1, C6.5.”
- Item #C14 C5.1 – NORTH PAVING AND HORIZONTAL CONTROL PLAN
ADD #03 **Revise** the dimensions for the offsite Garden Avenue sidewalk between the property line and back of curb to read “12. 0’.”
 Revise the dimensions between the property line and the property line and onsite mow curb to read “9.0’.”

- Item #C15 C5.2 – SOUTH PAVING AND HORIZONTAL CONTROL PLAN
ADD #03 **Revise** paving limits, curb limits and dimensions as indicated by ADC 017.
 Revise Keynote No. 10 to read as follows “Accessible parking sign per detail 9 on Sheet C7.8.”
- Item #C16 C6.1 – NORTH 4TH STREET FRONTAGE IMPROVEMENTS
ADD #03 **Add** the following “GENERAL NOTE 1. The existing North 4th Street pavement section consists of asphalt pavement over concrete pavement. The existing asphalt and concrete pavement section shall be field verified and matched in thickness.”
 Revise the pipe callout between SDCB 24 and SDCB 37 in both plan and profile views to read as follows “20 LF 12” CPEP @0.29%.”
 Add to the STCB 670 callout in both plan and profile views the following “12 CPEP E IE=33.29.”
 Revise the south pipe callout for STMH 673/SDCB39 in both plan and profile view to read as follows “12” CPEP S IE=31.22”.
 Revise in both plan and profile view the size for all pipes within or partially within the public right-of-way to be “12-inches” in size including pipes between SDCB 54 and SDCB 37, SDCB 1 and SDCB 24, SDCB 24 and SDCB 37, SDCB55 and SDCB 670, SDCB 20 and SDCB22, SDCB 22 and SDCB 23, and SDCB 23 and STMH 673/SDCB 39.
 Revise in both plan and profile view the size for all pipe connections to structures within the public right-of-way to be “12-inches” in size.
- Item #C17 C6.2 – PARK AVENUE NORTH FRONTAGE IMPROVEMENTS
ADD #03 **Revise** the limits of the duct bank in both plan and profile per ADC 018 and the electrical engineer.
 Revise the section callout to reference detail “1/C7.9”.
 Revise the size of the pipe between SDCB 25 and SDCB 26 to be “12-inches” in size.
 Add the following “General Note 1. Provide 2-inch grind and overlay of the Park Avenue travel lane adjacent to the site along the entire frontage.”
- Item #C18 C6.3 – PARK AVENUE NORTH FRONTAGE IMPROVEMENTS
ADD #03 **Revise** the limits of the duct bank in both plan and profile per ADC 019 and the electrical engineer.
 Revise the section callout to reference detail “1/C7.9”.
 Revise in both plan and profile view the size for all pipes within or partially within the public right-of-way to be “12-inches” in size including pipes between SDCB 54 and SDCB 37, SDCB 1 and SDCB 24, and SDCB 24 and SDCB 37.
 Revise in both plan and profile view the size for all pipe connections to structures within the public right-of-way to be “12-inches” in size.
 Add the following “General Note 1. Provide 2-inch grind and overlay of the Park Avenue travel lane adjacent to the site along the entire frontage.”
- Item #C19 C6.4 – NORTH 3RD STREET FRONTAGE IMPROVEMENTS
ADD #03 **Revise** in both plan and profile view the labels for SDCB 66 and SDCB 67 per ADC 020.
 Revise in both plan and profile view the size for all pipes within or partially within the public right-of-way to be “12-inches” in size including pipes between SDCB 67 and SDCB 66, SDCB 70 and STMH 2772, and pipe upstream of STMH 2001.
 Revise in both plan and profile view the size for all pipe connections to structures within the public right-of-way to be “12-inches” in size.

Item #C20 C6.5 – GARDEN AVENUE NORTH FRONTAGE IMPROVEMENTS
ADD #03 **Add** structure numbers for both SDCB 58 and SDCB 59 in profile view.
 Revise the section callout to reference detail “4/C7.9”.
 Revise in both plan and profile view the size for all pipes within or partially within the public right-of-way to be “12-inches” in size including pipes between SDCB 70 and STMH 2772, SDCB 58 and SDCB 59, and pipe downstream of SDCB 59.
 Revise in both plan and profile view the size for all pipe connections to structures within the public right-of-way to be “12-inches” in size.
 Revise the pipe type for the pipe between SDCB 70 and SDCB 2772 to be “CPEP.”

Item #C21 C6.6 – GARDEN AVENUE NORTH FRONTAGE IMPROVEMENTS
ADD #03 **Add** structure numbers for both SDCB 61 and SDCB 22 in profile view.
 Add to the SDCB 61 label in profile view “Solid Lid”
 Revise the section callout to reference detail “4/C7.9”.
 Revise in both plan and profile view the size for all pipes within or partially within the public right-of-way to be “12-inches” in size including pipes between SDCB 62 and SDCB 23, SDCB 23 and STMH 673, SDCB 61 and SDCB 22, SDCB 22 and SDCB 23, the Filterra and SDCB 61, SDCB 60 and SDCB 61, the pipe upsteam of SDCB60, and pipe upstream of SDCB 22.
 Revise in both plan and profile view the size for all pipe connections to structures within the public right-of-way to be “12-inches” in size.
 Revise the south pipe callout for STMH 673 in both plan and profile view to read as follows “12” CPEP S IE=31.22”.
 Revise the Filterra curb inlet elevation to read “35.09”.
 Add the Filterra label the following “W/ ADA Full Grate and Grasses, curb height tapers to 9-inches at the Filterra inlet per Sheet C7.4”
 Revise the label for the pipe between SDCB 61 and SDCB 22 to read as follows “43 LF 12” CPEP @ 0.39%.”
 Revise the label for the pipe between SDCB 22 and SDCB 23 to read as follows “29 LF 12” CPEP @ 0.50%.”
 Revise the label for the pipe between SDCB 23 and STMH 673 to read as follows “53 LF 12” CPEP @ 0.50%.”
 Revise the label for the pipe between SDCB 60 and SDCB 62 to read as follows “122 LF 12” CPEP @ 0.60%.”
 Revise the label for the pipe upstream of SDCB 22 to read as follows “34 LF 12” CPEP @ 0.71%.”

Item #C22 C6.7 – NORTH INTERSECTION IMPROVEMENTS
ADD #03 **Revise** the STMH 673 bottom callout to read “New 12”CPEP S IE=31.22”.

Item #C23 C6.9 – OFF-SITE SIGNAGE PLAN
ADD #03 **Replace** the sheet with the attached Sheet C6.9. The sheet **adds** offsite signage and speed beacon and radar detection system.

Item #C24 C7.1 – STORM DRAINAGE NOTES AND DETAILS I
ADD #03 **Revise** detail No. 1 and No. 2 detention system No. 3 elevations as indicated by ADC 023.

Item #C25 C7.2 – STORM DRAINAGE NOTES AND DETAILS II
ADD #03 **Add** detail No. 3 “Two-Way Cleanout” as indicated by ADC 021.

- Item #C26 C7.6 – WATER NOTES AND DETAILS II
ADD #03 **Add** to Detail 4, End View a note reading “Provide sump pump including electrical service.”
Delete the note reading “6” min. drain to daylight or storm drain system with catch basin or manhole”.
- Item #C27 C7.9 – SURFACE NOTES AND DETAILS II
ADD #03 **Revise** detail No. 2 and No. 3 as indicated by ADC 022 to reflect the new light pole along North 3rd Street and North 4th Street paving section consisting of asphalt pavement over concrete pavement.
- Item #SV01 SV1 – SURVEY
ADD #03 **Add** Sheet SV1 “Survey”. Note this sheet will be added to sheet index G001.
- Item #SV01 SV2 – SURVEY
ADD #03 **Add** Sheet SV2 “Survey”. Note this sheet will be added to sheet index G001.
- Item #SV01 SV1 – SURVEY
ADD #03 **Add** Sheet SV3 “Survey”. Note this sheet will be added to sheet index G001.
- Item #A01 A101A – 1ST FLOOR AREA A
ADD #03 **Add** drinking fountain / bottle filler in location per attached ADA-076. Refer to plumbing addendum item.
- Item #A02 A101B - DIM – 1ST FLOOR DIMENSION PLAN AREA B
ADD #03 **Revise** framing dimensions per attached ADA-074.
- Item #A03 A102B – 2ND FLOOR PLAN AREA B
ADD #03 **Add** Interior elevation tags at SHARED AREA 214 and SHARED AREA 232 per attached sketch ADA-075.
- Item #A04 A103B – 3RD FLOOR PLAN AREA B
ADD #03 **Add** Interior elevation tags at SHARED AREA 309, SHARED AREA 315, and SHARED AREA 327 to match 2nd floor plan as references are the same.
- Item #A05 A595 – CASEWORK DETAILS
ADD #03 **Delete** detail 21.
- Item #A06 A631 – COLOR AND FINISH SCHEDULE
ADD #03 **Revise** FRP-1 to be Panolam Color/Finish: White / Smooth
- Item #A07 A631 – COLOR AND FINISH SCHEDULE
ADD #03 **Revise** PLAM-3 to have Microline finish.
- Item #A08 A631 – COLOR AND FINISH SCHEDULE
ADD #03 **Revise** PLAM-9 and PLAM-10 to be Kydex Type L.
- Item #A09 A701 – COLOR AND FINISH SCHEDULE
ADD #03 **Revise** all instances of PLAM-12 to be PLAM-10

- Item #A10 A733 – INTERIOR ELEVATIONS LEARNING SPACES
ADD #03 **Revise** CLASSROOM 204 – EAST to reflect updated makerspace cubby spacing and extents per attached ADA-077.
- Item #A11 ADA-054 ADDENDUM #2
ADD #03 **Revise** PLAM to read PLAM-3 all occurrences this detail.
- Item #A12 ADA-055 ADDENDUM #2
ADD #03 **Revise** note to read CASEWORK PLATFORM, EXTENTS ALIGN WITH STRUCTURAL WALL BELOW.
- Item #A13 ADA-071 ADDENDUM #2
ADD #03 **Revise** PLAM-4 to be Arborite S550 – SR Elegant White
- Item #S01 S101A – FOUNDATION PLAN AREA A
ADD #03 **Revise** PILE CAP SCHEDULE per attached sketch ADS-031.
- Item #S02 S101B – FOUNDATION PLAN AREA B
ADD #03 **Revise** PILE CAP SCHEDULE per attached sketch ADS-031.
- Item #S03 S301 – FOUNDATION DETAILS & SECTIONS
ADD #03 Detail 19: **Add** note “6. 24”Ø AUGERCAST PILE REINF SHALL BE BIDDER DESIGNED. SEE SHEET S001 FOR ALLOWABLE DESIGN VALUES”.
Detail 25: **Add** note “6. 24”Ø AUGERCAST PILE REINF SHALL BE BIDDER DESIGNED. SEE SHEET S001 FOR ALLOWABLE DESIGN VALUES”.
Detail 27: **Add** note “7. 24”Ø AUGERCAST PILE REINF SHALL BE BIDDER DESIGNED. SEE SHEET S001 FOR ALLOWABLE DESIGN VALUES”.
Detail 29: **Add** note “7. 24”Ø AUGERCAST PILE REINF SHALL BE BIDDER DESIGNED. SEE SHEET S001 FOR ALLOWABLE DESIGN VALUES”.
- Item #M01 M103A – 3RD FLOOR HVAC REFLECTED CEILING PLAN – AREA A
ADD #03 **Revise** diffuser mounting height to the elevation of the lowest ceiling mounted light fixtures.
- Item #M02 M111B – 1ST FLOOR HVAC FURRED CEILING PLAN – AREA B
ADD #03 **Revise** dryer exhaust duct at grid intersection (15,K) to reflect a 4” diameter size. Terminate at soffit near grid M with 8/8 SG and plenum box.
- Item #M03 M600 – MECHANICAL SCHEDULES I
ADD #03 **Revise** note 9 on the air cooled chiller schedule to read “MODULAR CHILLER WITH ONE DIGITAL SCROLL COMPRESSOR AND THE REST SCROLL COMPRESSORS OR ALL SCROLL COMPRESSORS WITH HOT GAS BYPASS FOR LOW LOAD CONTROL.”
- Item #M04 P101A – 1ST FLOOR PLUMBING PLAN – AREA A
ADD #03 **Add** Single bubbler stainless steel ADA drinking fountain with bottle fill Elkay LZSDWSSP along grid E just north of grid 29. Provide ½” cw connection from adjacent P-7 service line, downstream of isolation valve. Route waste pipe north within wall to avoid conflict with footing, down to foundation and west to connect to 2” line. Route vent up to ceiling space and connect to adjacent 1-1/2” line to the west.
- Item #M05 P101B – 1ST FLOOR PLUMBING PLAN – AREA B
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- ADD #03 **Add** P-11 fixture and construction note 14 reference to the north exterior wall along grid 4 at the perpendicular wall between fire riser 144 and cow storage 145. Provide ¾" CW connection from header with isolation valve.
- Item #E01 E131A 1ST FLOOR POWER PLAN – AREA A
ADD #03 **Add** a receptacle for drinking fountain approximately two feet North of grid line 29 along grid line E. Apply Construction Note 8. Circuit to panel P2-2, circuit 6.
- Item #E02 E133A 3rd FLOOR POWER PLAN – AREA A
ADD #03 **Add** Panel H4 to be located on exterior wall at intersection of gridlines 25 and L.
- Item #E03 E601 ONE LINE DIAGRAM
ADD #03 **Revise** topmost "CONSTRUCTION NOTES" at bottom of sheet to be "GENERAL NOTES".
- Item #E04 E601 ONE LINE DIAGRAM
ADD #03 **Add** 3P-90A circuit breaker to switchboard MDB. Label as "T-6".
- Item #E05 E601 ONE LINE DIAGRAM
ADD #03 **Add** (2) 3P-225A, (1) 3P-100A and (1) 3P-400A circuit breakers to switchboard MDB. Label each as "SPARE"
- Item #E06 E601 ONE LINE DIAGRAM
ADD #03 **Add** label to (1) 3P-225A circuit breaker in SDB to be labeled as "SPARE".
- Item #E07 E601 ONE LINE DIAGRAM
ADD #03 **Remove** all 3P-200A circuit breakers shown in Panel SDB.
- Item #E08 E601 ONE LINE DIAGRAM
ADD #03 **Add** Construction Note 11 to read, "PROVIDE UNISTRUT RACK OR WALL MOUNT ACCESSORY TO MOUNT OVER TRANSFORMER 'TST' IN MAIN ELECTRICAL ROOM.
- Item #E09 E601 ONE LINE DIAGRAM
ADD #03 **Add** (1) 75KVA, 3-phase, 4-wire, 480 to 120/277V dry-type step down transformer, 'T-6'. Connect to 3P-90A circuit breaker in MDB with a 100 amp feeder tag. Apply Construction Note 11.
- Item #E10 E601 ONE LINE DIAGRAM
ADD #03 **Revise** the 225 amp feeder between SDB and panel P2 to be between the secondary of transformer 'T-6' and panel P2. Label the 3P-225A circuit breaker in SDB as "SPARE"
- Item #E11 E601 ONE LINE DIAGRAM
ADD #03 **Revise** the circuit breaker in MDB for the panel H2 feeder to be 3P-400A.
- Item #E12 E601 ONE LINE DIAGRAM
ADD #03 **Revise** "400T" Conduit/Feeder size in the Conduit/Feeder Schedule to read, "4" C., (3) 600kcmil and (1) 1/0 CU GND".
- Item #E13 E601 ONE LINE DIAGRAM
ADD #03 **Add** to Conduit/Feeder Schedule new feeder number "200T" to read, "2" C., (4) 3/0 CU and (1) #3 CU GND" with ampacity of "200".

- Item #E14 E601 ONE LINE DIAGRAM
ADD #03 **Add** to Conduit/Feeder Schedule new feeder number “400” to read, “4” C., (4) 600kcmil and (1) 1/0 CU GND” with ampacity of “400”.
- Item #E15 E601 ONE LINE DIAGRAM
ADD #03 **Revise** the feeder tag between MDB and panel H2 to be 400.
- Item #E16 E601 ONE LINE DIAGRAM
ADD #03 **Add** panel H4 to be 225A main lugs only, 3-phase, 4-wire, surface mount, NEMA 3R, bottom feed, minimum AIC 16,298, 42 pole. Provide with the following branch circuit breakers: (5) 3P-40A, (2) 3P-50A, (4) 3P-20A, (2) 2P-30A and (6) “space only.
- Item #E17 E601 ONE LINE DIAGRAM
ADD #03 **Add** feeder tag 225 to feeder between Panel H2 and Panel H4.
- Item #E18 E601 ONE LINE DIAGRAM
ADD #03 **Add** SPD to panel H4, apply construction note 1.
- Item #E19 E601 ONE LINE DIAGRAM
ADD #03 **Revise** the circuit breaker in MDB for the transformer T2 feeder to be 3P-200A.
- Item #E20 E601 ONE LINE DIAGRAM
ADD #03 **Revise** the feeder tag between MDB and transformer T2 to be 200T.
- Item #E21 E601 ONE LINE DIAGRAM
ADD #03 **Revise** Transformer T2 to be 150KVA in lieu of 300KVA.
- Item #E22 E601 ONE LINE DIAGRAM
ADD #03 **Revise** the feeder tag between Transformer T2 and panel SDB to be 400.
- Item #E23 E601 ONE LINE DIAGRAM
ADD #03 **Revise** the ampacity of Panel SDB to be 400A in lieu of 600A.
- Item #E24 E601 ONE LINE DIAGRAM
ADD #03 **Add** (1) 3P-30A branch circuit breaker to panel SDB.
- Item #E25 E601 ONE LINE DIAGRAM
ADD #03 **Add** SPD to panel SDB, apply construction note 1.
- Item #E26 E601 ONE LINE DIAGRAM
ADD #03 **Add** Construction Note 12 to say, “FEEDER UPSIZED FOR VOLTAGE DROP.”
- Item #E27 E601 ONE LINE DIAGRAM
ADD #03 **Add** Construction Note 12 to be applied to feeder between Panel P and Panel P6.
- Item #E28 E601 ONE LINE DIAGRAM
ADD #03 **Add** feeder tag 60 to feeder between 60A fused disconnect on generator output and ATS-EM.
- Item #E29 E601 ONE LINE DIAGRAM
ADD #03 **Revise** circuit breaker in SDB for panel G feeder to be 3P-225A in lieu of 3P-100A.

- Item #E30 E601 ONE LINE DIAGRAM
ADD #03 **Revise** the feeder tag between Panel SDB and Panel G to be 225 in lieu of 100.
- Item #E31 E601 ONE LINE DIAGRAM
ADD #03 **Remove** the current transformers and connection to EMCS from the H3 feeder.
- Item #E32 E601 ONE LINE DIAGRAM
ADD #03 **Add** Construction Note 10 to be applied to the current transformers for the EMCS connection on the feeder for Panel H2. Current transformers shall be 200:5 with a rating factor of 2.
- Item #E33 E601 ONE-LINE DIAGRAM
ADD #03 **Add** general note 2 to read “ALL CONDUCTOR SIZES ARE BASED ON COPPER.”.
- Item #E34 E601 ONE-LINE DIAGRAM
ADD #03 **Add** general note 3 to read “SEE PANEL SCHEDULES FOR SPECIFIC PANEL INFORMATION.”.
- Item #E35 E601 ONE-LINE DIAGRAM
ADD #03 **Add** general note 4 to read “SEE SITE PLAN E101 FOR ADDITIONAL INFORMATION.”.
- Item #E36 E601 ONE-LINE DIAGRAM
ADD #03 **Add** general note 5 to read “SEE UNDERGROUND RACEWAY DETAILS ON E511.”.
- Item #E37 E601 ONE-LINE DIAGRAM
ADD #03 **Add** general note 6 to read “THE SYSTEM SHALL BE FULLY RATED FOR THE AVAILABLE FAULT CURRENT. SERIES RATINGS ARE NOT ACCEPTABLE.”.
- Item #E38 E601 ONE-LINE DIAGRAM
ADD #03 **Add** general note 7 to read “POWER DISTRIBUTION AIC RATINGS ARE BASED UPON TYPICAL TRANSFORMER INFORMATION FOR A 500KVA TRANSFORMER WITH A MINIMUM IMPEDENCE OF 2.30% AND SHORT CIRCUIT CAPACITY OF 26,200 AMPS. CONTRACTOR SHALL VERIFY EXACT NAMEPLATE DATA OF TRANSFORMER PRIOR TO ORDERING ELCTRICAL EQUIPMENT AND ADJUST DOWNSTREAM AIC VALUES AS NECESSARY.”.
- Item #E39 E601 ONE-LINE DIAGRAM
ADD #03 **Add** construction note 10 to read “PROVIDE SPLIT CORE OR SOLID CORE CURRENT TRANSFORMERS. 5A OUTPUT WITH SHORTING BLOCK AND MOUNTING HARDWARE. MOUNT THE SHORTING BLOCK IN A SURFACE MOUNT BOX ADJACENT TO THE MAIN BOARD. PROVIDE LABEL STATING THE PANEL NAME FOR THE CT’S. COORDINATE WITH ENERGY MANAGEMENT CONTROL CONTRACTOR.”.
- Item #E40 E611 PANEL SCHEDULES I
ADD #03 **Revise** Panel ‘H2’ circuits 32, 34, 36 to be a 225A three pole circuit breaker to feed Panel ‘H4’ in lieu of 20A three pole spare.
- Item #E41 E611 PANEL SCHEDULES I
ADD #03 **Revise** Panel ‘H2’ to be 400A MLO in lieu of 225A MLO.

- Item #E42 E612 PANEL SCHEDULES II
ADD #03 **Remove** ERU-1, ERU-2, ERU-3, RTU-1, RTU-2, RTU-3, RTU-4 and RTU-5 from Panel ‘H5’ and move to same circuits in Panel ‘H4’.
- Item #E43 E612 PANEL SCHEDULES II
ADD #03 **Revise** Panel ‘H5’ circuits 7 through 30 to be spaces.
- Item #E44 E612 PANEL SCHEDULES II
ADD #03 **Revise** Panel ‘PST’ circuit breakers for circuits 24 and 25 to be 20A single pole circuit breakers in lieu of 40A single pole circuit breakers.
- Item #E45 E613 PANEL SCHEDULES III
ADD #03 **Revise** Panel ‘MDB’ circuit breaker for CHILLER circuits 30, 33, 35 for be a 600A three pole circuit breaker in lieu of a 400A three pole circuit breaker.
- Item #E46 E613 PANEL SCHEDULES III
ADD #03 **Revise** Panel ‘MDB’ spare 90A three pole breaker to feed T6/P2.
- Item #E47 E613 PANEL SCHEDULES III
ADD #03 **Add** to bottom of Panel ‘MDB’ Note 1 to read “SEE ONE-LINE DIAGRAM FOR SIZE AND QUANTITY OF CIRCUIT BREAKERS.”.
- Item #E48 E613 PANEL SCHEDULES III
ADD #03 **Add** to bottom of Panel ‘SDB’ Note 1 to read “SEE ONE-LINE DIAGRAM FOR SIZE AND QUANTITY OF CIRCUIT BREAKERS.”.
- Item #E49 E613 PANEL SCHEDULES III
ADD #03 **Revise** MCB rating in Panel SDB to be 400A in lieu of 600A.
- Item #E50 E613 PANEL SCHEDULES III
ADD #03 **Revise** Panel ‘P’ to 42 poles in lieu of 12 poles. Provide (2) additional 100A three pole spares. Remaining poles are to be spaces.
- Item #E51 E613 PANEL SCHEDULES III
ADD #03 **Revise** Panel ‘HST’ circuits 8, 10, 12 load classification to D in lieu of K.
- Item #E52 E613 PANEL SCHEDULES III
ADD #03 **Revise** Panel ‘G’ to be 225A MLO in lieu of 100A MLO.

END OF ADDENDUM #03

Attachments:

Section 004200 – Bid Form
Section 013216 – Construction Progress Schedule.
ADL-018, ADL-019, ADL-020
ADC-014, ADC-015, ADC-016, ADC-017, ADC-018, ADC-019, ADC-020, ADC-021, ADC-022, ADC-023, ADC-024, ADC-025, ADC-026, ADC-027, ADC-028, ADC-029
Sheet C6.9
Sheet SV1, Sheet SV2, Sheet SV3
ADA-074, ADA-075, ADA-076, ADA-077
ADS-031
March 17, 2017

**BID FORM – PART 1
(DUE 2:00 P.M.)**

Project: **Sartori Elementary School**
315 Garden Ave N
Renton, WA 98057

TO: **Renton School District No. 403**
Facilities, Operations & Maintenance Center
Capital Projects Office
7812 South 124th Street
Seattle, WA 98178

SUBMITTED BY: Bidder's Name: _____

OFFER:

In response to your Invitation to Bid for the above referenced Project, the Undersigned states that it has the personnel, qualifications, expertise and means to complete the Work in a timely manner, that it has met all requirements set forth and proposes to furnish all labor, equipment, and materials to perform the Work required by the Contract Documents in strict accordance with the Contract Documents for the firm and fixed price set forth below.

The Undersigned further certifies that: it has carefully examined and is fully familiar with all provisions of the Contract Documents, including any Addenda thereto; it has carefully checked all of the words and figures which comprise this Bid; and it has fully satisfied itself as to the nature, location, difficulty, character, quality, and quantity of the Work required by the Contract Documents and the conditions and other matters that may be encountered at or in the vicinity of the site, or that may affect performance of the Work or the cost or difficulty thereof.

The Undersigned proposes to perform the Base Bid Work for the following sum:

BASE BID:

_____ Dollars
(\$ _____) Figures

DO NOT INCLUDE SALES TAX IN ANY PRICE IN THIS BID FORM.

Amount shall be shown in both words and figures. In case of discrepancy, the amount shown in figures shall govern.

TRENCH EXCAVATION SAFETY SYSTEM INCLUDED IN THE BASE BID ABOVE:

Included in the above Base Bid is an amount for Trench Excavation Safety for any trenching exceeding a depth of four feet. (In accordance with Chapter 39.04 RCW and WAC 296-155-650, all costs for adequate trench safety systems are required to be identified in this Bid.) The Bidder certifies that the following amount is included in the Base Bid for Trench Excavation Safety Provisions. If no amount is entered, the Owner will presume that the Bidder represents that there are no Trench Excavation Safety costs for this Project.

Trench Safety System: \$ _____

ALTERNATE BIDS

Undersigned agrees Owner has right to accept Alternate Bids in any order or combination, and to determine the low Bidder on the basis of the sum of the Base Bid and the Alternate Bids accepted. The Owner retains the right to accept Alternate Bid items at the price bid within forty-five (45) days after the Agreement is executed.

I will include the following Alternate Bids as defined in Specification Section 012300 for additive or deductive costs listed (not including state and local taxes): The Bidder must encircle each alternate item as either an "Add" amount or "Deduct" amount.

ALTERNATE BIDS

1. Alternate #1A – Provide Fire Alarm System and Emergency Communications System by Notifier.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

2. Alternate #1B – Provide Fire Alarm System and Emergency Communications System by Gamewell/FCL.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

3. Alternate #2A – Provide DDC Controls by Alerton.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

4. Alternate #2B – Provide DDC Controls by Honeywell Controls.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

5. Alternate #3A – Provide Carpet from Tandus.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

6. Alternate #3B – Provide Carpet from Mannington.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

7. Alternate #4A – Provide Tunable Lighting by Acuity.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

8. Alternate #4B – Provide Tunable Lighting by Samjin.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

9. Alternate #4C – Provide Tunable Lighting by Phillips.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

10. Alternate #5 – Provide Swiss Pearl in lieu of Cement Board Panels described in Section 074210.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

11. Alternate #6 – Provide underground power lines (duct bank only).

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

12. Alternate #7 – Provide Destratification Fans at Gym, Commons & Library.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

13. Alternate #8 – Provide Covered Play.

Words: _____ Dollars

Figures: \$ _____ (Add / Deduct)

UNIT PRICES

Undersigned proposes to provide the Unit Prices as described in the Contract Documents, and subject to the same conditions as indicated in the Form of Bid, (Base Bid). Actual quantities will be dictated by the conditions found during construction and the directions of the Geotechnical and Structural Engineers. Quantities exceeding those shown in the Contract Documents shall be compensated at the stated Unit Price and added to the Contract by Change Order. Quantities less than those shown in the Contract Document shall be credited to the Owner at the stated Unit Price and deducted from the Contract by Change Order.

Unit Price Number and Name	Unit Price
Unit Price – 1 Piling Length	\$ _____ Per lineal foot (additive/deductive)

OVERHEAD AND PROFIT:

All sums, amounts, and prices to be listed in this Bid Form include overhead and profit.

CONTRACT, BOND, AND INSURANCE CERTIFICATES:

If the Undersigned is notified of the acceptance of this Bid within forty-five (45) calendar days after the time set for opening of bids ("Bid Date"), it agrees to execute and deliver to the Owner the Agreement Between Owner and Contractor in the form provided by the Owner, for a compensation computed as the sum of the Base Bid and any Alternates selected by the Owner, and to furnish the bond, insurance certificates and other documents as required by the Contract Documents.

TIME OF COMPLETION:

The Undersigned agrees, if awarded the Contract, to achieve Substantial Completion of the Work as described in Specification Section 011000.

LIQUIDATED DAMAGES:

The Bidder, by submitting its Bid, represents that it has reviewed and agrees with the Owner that the liquidated damages specified in the Contract Documents are a reasonable estimate of the costs and damages to the Owner that would be incurred if the Contractor fails to achieve Substantial Completion within the Contract Time.

BID SECURITY:

5% of the Base Bid

The Undersigned further agrees that the Bid security accompanying this Bid shall be left in escrow with the Owner. The Bid security constitutes a pledge that the Bidder will, within the time period required, enter into the Contract with the Owner in the form provided and on the terms stated in its Bid and will furnish the payment and performance bonds, certificates of insurance, and all other documents required in the Contract Documents. Should the Bidder fail or refuse to enter into the Contract or fail or refuse to furnish such documents, the amount of the Bid security shall be forfeited to the Owner as liquidated damages, not as a penalty.

APPRENTICES:

The Undersigned understands that, pursuant to RCW 39.04.320, the Contractor will be required to achieve apprentice participation of at least fifteen percent (15%) of the total construction labor hours and that further information on this requirement is contained in the statute and the Contract Documents.

PREVAILING WAGE:

It is the responsibility of the bidder to go online- to the L&I web page
<http://www.Ini.wa.gov/TradesLicensing/PrevWage/WageRates/LookUp/default.asp>
 to verify they have the most current prevailing wages at time of bid.

ADDENDA:

Receipt of the following Addenda is hereby acknowledged and all costs of the Work therefore have been included in the Base Bid and/or Alternate Bid(s), as applicable.

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

The Undersigned acknowledges receipt of the Contract Documents, including Drawings and Project Manuals, for RENTON SCHOOL DISTRICT titled Sartori Elementary School, dated February 21, 2017.

AS A CONDITION OF SUBMITTING THIS BID, THE UNDERSIGNED CERTIFIES THAT:

1. It will hold its Bid open for forty-five (45) calendar days from the date designated for receipt of bids;
2. If awarded the Contract, to duly execute and deliver to RENTON SCHOOL DISTRICT NO. 403 the Contract, together with all required Post Bid Information, within ten (10) days from the date of Notice of Intent to Award the Contract, and to deliver all required surety bonds and certificates of insurance to the District within ten (10) days after execution of the Contract;
3. It will commence Work under the Contract upon receipt of a written Notice to Proceed and complete the Work in accordance with the Contract;
4. It will perform the Work in accordance with the Contract, which consists of the AGREEMENT BETWEEN OWNER AND CONTRACTOR, GENERAL, SUPPLEMENTAL AND ANY OTHER CONDITIONS OF THE CONTRACT FOR CONSTRUCTION, SPECIFICATIONS, DRAWINGS, and all Addenda thereto; other documents listed in the Agreement and modifications to the Contract issued after execution of the Contract;
5. It will comply with the current King County prevailing wages pursuant to RCW 39.12 and King County prevailing wages for apprenticeship pursuant to 39.04.320;
6. It is a registered contractor with RCW 18.27;
7. It will comply with RCW 70.92, Aged and Physically Handicapped;
8. It will comply with RCW 26A.400.330, Crimes Against Children;
9. It has a current state unified business identifier number;
10. It has industrial insurance coverage for its employees working in Washington as required by Title 51 RCW;
11. It has an employment security department number as required in Title 50 RCW;
12. It has a state excise tax registration number as required in Title 82 RCW; and
13. It is not disqualified from bidding on any public works contract under RCW 39.06.010 (unregistered or unlicensed contractors) or RCW 39.12.065(3) (prevailing wage violations).

THE UNDERSIGNED CERTIFIES THAT THEY ARE AUTHORIZED TO BIND THE LEGAL ENTITY MAKING THIS PROPOSAL.

Date: _____

Name of Firm: _____

Bidder's Signature: _____

Bidder's Printed Name: _____

Title: _____

Mailing Address: _____

Street Address: _____

City: _____

State: _____ Zip Code: _____

Telephone Number: _____ Fax Number: _____

E-mail Address: _____

STATE OF WASHINGTON CONTRACTOR'S NO: _____

FEDERAL ID NO: _____

DEPARTMENT OF LABOR & INDUSTRY REG. NO: _____

WASHINGTON STATE DEPARTMENT OF REVENUE NO: _____

NOTE: IF A BIDDER IS A CORPORATION, WRITE STATE OF INCORPORATION; AND IF A PARTNERSHIP OR A JOINT VENTURE, GIVE FULL NAMES AND ADDRESSES OF ALL PARTNERS BELOW.

A. (If Corporation) – State of Incorporation: _____

B. (If Partnership or Joint Venture) – List all Partners:

1. Name: _____

a. Address: _____

2. Name: _____

a. Address: _____

3. Name: _____

a. Address: _____

4. Name: _____

a. Address: _____

END OF BID FORM PART 1

**BID FORM-PART 2
(DUE 3:00 P.M.)**

Project: **Sartori Elementary School**
315 Garden Ave N
Renton, WA 98057

TO: **Renton School District No. 403**
Facilities, Operations & Maintenance Center
Capital Projects Office
7812 South 124th Street
Seattle, WA 98178

SUBMITTED BY: Bidder's Name: _____

Bid Form – Part 2 including the following information shall be submitted within one (1) hour after the specified time for Receipt of Bids.

BID SECURITY

The Undersigned has attached the required Bid Security to this Bid Form (see Attachment No. 1).

CONTRACTOR QUALIFICATION FORM

The Undersigned has attached the required Contractor Qualification Form (see Attachment No. 2).

LIST OF SUBCONTRACTORS

The Undersigned has attached the required List of Subcontractors (see Attachment No. 3)

**THE UNDERSIGNED CERTIFIES THAT THEY ARE AUTHORIZED TO BIND THE LEGAL ENTITY
MAKING THIS PROPOSAL.**

Date: _____

Name of Firm: _____

Bidder's Signature: _____

Bidder's Printed Name: _____

Title: _____

Street Address: _____

City: _____

State: _____ Zip Code: _____

Telephone Number: _____

STATE OF WASHINGTON CONTRACTOR'S NO: _____

FEDERAL ID NO: _____

DEPARTMENT OF LABOR & INDUSTRY REG. NO: _____

WASHINGTON STATE DEPARTMENT OF REVENUE NO: _____

NOTE: IF A BIDDER IS A CORPORATION, WRITE STATE OF INCORPORATION; AND IF A PARTNERSHIP OR A JOINT VENTURE, GIVE FULL NAMES AND ADDRESSES OF ALL PARTNERS BELOW.

A. (If Corporation) – State of Incorporation: _____

B. (If Partnership or Joint Venture) – List all Partners:

1. Name: _____

a. Address: _____

2. Name: _____

a. Address: _____

3. Name: _____

a. Address: _____

4. Name: _____

a. Address: _____

5. Name: _____

a. Address: _____

ATTACHMENTS:

Include the following Attachments with your Bid Form - Part 2

- Contractor's Bid Bond (Attachment No. 1)
- Contractor Qualification Form (Attachment No. 2)
- List of Subcontractors (Attachment No. 3)

END OF BID FORM PART 2

ATTACHMENT NO. 1

**CONTRACTOR'S BID BOND
RENTON SCHOOL DISTRICT NO. 403, KING COUNTY, WASHINGTON**

KNOW ALL BY THESE PRESENTS: That we, _____, as Principal, and _____, as Surety, are jointly and severally held and firmly bound unto the Renton School District No. 403, hereinafter called the Obligee, each in the penal sum of five percent (5%) of the Total Bid of the Principal for the Work, this sum not to exceed _____ DOLLARS (\$ _____) of lawful money of the United States, for the payment whereof unto the Obligee, the Principal and Surety jointly and severally bind themselves forever firmly by these presents.

WHEREAS, the Principal is herewith submitting its offer for the fulfillment of Renton School District No. 403, Sartori Elementary School _____

NOW THEREFORE, the condition of this obligation is such that if the Principal is awarded the Contract, and if the Principal, within the time specified, fulfills all of the requirements of the Contract Documents which are conditions precedent to the execution of the Contract, enters into, executes and delivers to the Obligee an agreement on the form provided herein complete with evidences of insurance, and if the Principal, within the time specified, gives to the Obligee the performance and payment bond on the form provided herein, then this obligation shall be void; otherwise, the Principal and Surety will pay unto the Obligee the difference in money between the total amount of the bid of the Principal and the amount for which the Obligee legally contracts with another party to fulfill the Contract if the latter amount be in excess of the former, but in no event shall the Surety's liability exceed the penal sum hereof.

AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable under this obligation as Principal, and that nothing of any kind or nature whatsoever that will not discharge the Principal shall operate as a discharge or a release of liability of the Surety.

IT IS HEREBY FURTHER DECLARED AND AGREED that this obligation shall be binding upon and inure to the benefit of the Principal, the Surety and the Obligee and their respective heirs, executors, administrators, successors and assigns.

SIGNED AND SEALED this _____ day of _____, 20_____.

Principal: _____
By: _____
Title: _____
Address: _____
City/Zip: _____
Tel: _____

Surety: _____
By: _____
Title: _____
Address: _____
City/Zip: _____
Tel: _____

NOTE: A power of attorney must be provided which appoints the surety's true and lawful attorney-in-fact to make, execute, seal and deliver this Bid Guaranty Bond.

ATTACHMENT NO. 2

CONTRACTORS' QUALIFICATION FORM

Page 1 of 5

(Return with Bid Form)

FROM:

_____ ("Contractor")
(Contractor's name)

(address)

REGARDING: _____ ("Project")

To assist in consideration of its bid on the ("Project") for the Owner, the Contractor hereby certifies under oath that the information provided below is true and complete.

1. Structure of Contractor

- a. The Contractor has been in business as a contractor for _____ years.
- b. The Contractor has been in business under its present business name for _____ years.
- c. The Contractor has operated under the following other names:

d. If the Contractor is (*check appropriate box*)

a corporation, please state:

State of incorporation:

Date of incorporation, please state:

President's name:

Other officer's name(s):

a partnership, please state:

Date of organization:

Type of partnership (if applicable):

Name(s) of general partner(s):

individually owned, please state:

Date of organization:

Name of owner:

a joint venture, please state:

Names of joint venture partners:

Date of joint venture agreement:

e. The Contractor has been registered as a contractor for in the State of Washington for _____ years.

2. Licenses

a. Please list the Contractor's registration or license numbers, states and trade categories:

<u>Number</u>	<u>State</u>	<u>Trade Category</u>
---------------	--------------	-----------------------

3. Experience

a. Please list the types of work the Contractor normally performs with its own forces.

b. Please state the types of work the Contractor will perform with its own forces on the Project and the approximate percentage of the Contract Sum (Base Bid) that this work represents.

- c. Please list the Contractor's Current Workload as defined by A.2.a of the Supplemental Bidder Responsibility Criteria. Please include the name of each project, the owner (including contact information for the owner's representative), architect/engineer, location, contract amount, percent complete and scheduled completion date.

- d. Please list the Contractor's Previous Experience as defined by A.3.a of the Supplemental Bidder Responsibility Criteria. Please include the name of project, location, the owner (including contact information for the owner's representative), architect/engineer, awarded contract amount, final contract amount and a description of the scope and how it is similar to this project. In addition, provide the Bidder's assessment of its performance on each project, on each of the items noted as possible areas of evaluation in part A.3.a of the Supplemental Bidder Responsibility Criteria.

- e. Please provide relevant experience Bidder's proposed Project Manager and Superintendent as defined by A.3.b of the Supplemental Bidder Responsibility Criteria. Provide resumes and references for each. The information for each project shall include, but is not limited to: the owner (including contact information for the owner's representative), awarded contract amount, final contract amount and a description of the scope and how it is similar to this project.

- f. For each project listed above in parts 3.d and 3.e please provide, separate from the above description, the following information: Original Contract Time, Change Order Time Extensions and required time to achieve Substantial Completion. If the time required to achieve Substantial Completion was 110% of the Original plus Change Order Contract Time please explain.

e. To the extent not listed above, please list the school projects the Contractor has completed in the past five years with a contract price in excess of \$10 million. Please include the name of project, location, state-funding aspect, the owner (including contact information for the owner's representative), architect, contract amount, date of completion and percentage of the cost of the work performed with Contractor's own forces.

f. What is the average annual gross revenue of construction work the Contractor performed during the past five years?

Average Annual Gross Income (Total) _____

Average Annual Gross Income (Public Works) _____

4. Disputes

(If the answer to any of the questions below is yes, please attach details.)

a. Has the contractor been declared to not be a responsible bidder within the last five years?

- yes
- no

b. Has the Contractor ever failed to complete any project?

- yes
- no

c. Are there any judgments, claims, arbitration proceedings or litigation pending or outstanding against the Contractor or its officers?

- yes
- no

d. Has the Contractor been a party to any litigation or arbitration relating to construction projects within the last five years?

- yes
- no

e. Has the Contractor been subject to action by any state or federal agency, such as WISHA, OSHA, or the Washington State Department of Labor & Industries?

- yes
- no

f. Within the last five years, has any officer or principal of the Contractor been an officer or principal of another entity when it failed to complete a construction contract?

- yes
- no

5. References

a. Bank References:

b. Surety:

Name of bonding company:

Name and address of agent:

CONTRACTOR

By: _____

Its: _____

ATTACHMENT NO. 3

LIST OF SUBCONTRACTORS

On projects with an expected construction cost of one million dollars (\$1,000,000) or more, the Bidder shall submit with its Bid a list of Subcontractors with whom the Bidder, if awarded the Contract, will contract directly for the Work of heating, ventilating and air conditioning (HVAC), plumbing as described in RCW 18.106 and electrical as described in RCW 19.28.

If the Bidder intends to self-perform any of the above-referenced categories of Work, it must name itself for each such category of Work. If the Bidder does not name a Subcontractor for a category, it will be presumed that the Bidder intends to perform the category of Work through a lower-tier Subcontractor.

The Bidder shall not list more than one (1) Subcontractor for a particular category, unless a Subcontractor will vary based on an Alternate Bid, in which case the Bidder shall identify the Subcontractor to be used based on the Alternate.

In accordance with RCW 39.30.060, failure of a Bidder to submit as part of the Bid the names of such proposed HVAC, plumbing, and electrical Subcontractors or to name itself to perform such Work or the naming of two or more Subcontractors to perform the same Work shall render the Bidder's Bid non-responsive and, therefore, void

The following list of Subcontractors is provided:

Category of Work	Subcontractor
HVAC	
Plumbing	
Electrical	

The above list will vary based on the Alternate Bids as indicated below.

Category of Work	Alternate Bid No(s).	Subcontractor

The Undersigned certifies that the above information is true and correct.

By: _____

(print name)

Date: _____

END OF DOCUMENT

PART 1 GENERAL

1.1 SUMMARY

- A. Section includes format and procedures for creating, maintaining and updating Construction Progress Schedule and Short Term Schedules.

1.2 QUALITY ASSURANCE

- A. Scheduler: Contractor's personnel specializing in scheduling with two years' minimum experience in scheduling construction work of complexity comparable to the Project and having use of computer facilities capable of delivering detailed graphic printout within 48 hours of request.
- B. Review of the Contractor's schedules shall not constitute an approval or acceptance of the Contractor's schedule, construction means, methods, or sequencing or its ability to complete the Work in a timely manner. Neither the Owner's nor the Architect's review will relieve the Contractor of the sole responsibility for the accuracy, adequacy, or completeness of the schedule, the logic of the schedule, and/or completion of the Contract requirements in accord with such schedule. Neither Owner's nor Architect's review shall constitute acknowledgment that the relationships between various work items or activity durations are reasonable or appropriate.

1.3 CONSTRUCTION PROGRESS SCHEDULE

A. General

1. The Contractor's CONSTRUCTION PROGRESS SCHEDULE (Schedule) shall be based upon a Critical Path Method (CPM) analysis of construction activities and sequence of operations needed for the orderly performance and completion of all separable parts of the Work in accordance with the Contract and within the Contract Time. The Schedule shall be a critical path method type in the form of a precedence diagram and activity listing, and shall be time scaled. It shall include the Date of Notice to Proceed, Date(s) of Substantial Completion, and Date(s) of Final Completion in accordance with the Contract Documents, and all other information included on the CONSTRUCTION PROGRESS SCHEDULE CHECKLIST contained herein.
 - a. Prepare Construction Progress Schedule using electronic software application. Provide copy of Construction Progress Schedule in this format.
2. Correlate Construction Progress Schedule with Schedule of Values.
3. The Network Diagram shall show in detail, and in order, the sequence of all significant activities, their descriptions, start and finish dates, durations and dependencies, necessary to complete all Work and any separable parts thereof. The Activity Listing shall show the following information for each activity on the Network Diagram:
 - a. Description;
 - b. Duration (not to exceed 15 days);
 - c. Trade;
 - d. Equipment (including hours of usage)
 - e. Start and finish dates;
 - f. Total float time and free float time; and

- g. Dates that work must be performed and completed by other contractors or subcontractors to support the Work and the interfaces with other contractors and subcontractors.
4. A schedule for the purchase and receipt of long lead items required for performance of the Work, showing lead times between purchase order placement and delivery dates, shall be integrated into, coordinated with and indicated on the Contractor's CONSTRUCTION PROGRESS SCHEDULE. The Contractor shall furnish the Architect copies of the following documents within ten (10) days of Contractor's receipt of same, for all key items on the Critical Path:
 - a. Purchase orders and acknowledgments of fabrication; and
 - b. Production and shipping schedules.
 - c. Neither the Architect nor the Owner shall be deemed to have accepted any such material, or its schedule, nor deemed to have waived this requirement if some or all of the above referenced documentation is not received.
5. MILESTONES: Milestones shall be clearly defined, integrated, coordinated with, and indicated on, the Contractor's Construction Progress Schedule. Milestones on the critical path shall occur at intervals not exceeding fourteen (14) days, with progress tracked and reviewed at weekly meetings.
6. If abbreviations are used in the Contractor's Construction Progress Schedule, a legend shall be provided to define all abbreviations.
7. The Contractor shall prepare and keep current a SCHEDULE OF SUBMITTALS, integrated and coordinated with the Contractor's Construction Progress Schedule, which allows the Architect and Owner at least ten (10) working days, or as otherwise provided for in the Contract Documents, to review and return each submittal or re-submittal. This shall apply to all submittals, including all those on the critical path.
8. Within ten (10) working days after receipt by the Architect, two (2) copies of the Contractor's Construction Progress Schedule and attached Checklist, will be returned to the Contractor. The Architect's review will be focused primarily on the completeness of the Schedule as determined by evaluation of the accompanying Checklist. Review by the Owner and/or Architect of the Contractor's Construction Progress Schedule shall not constitute an approval or acceptance of the Contractor's construction means, methods or sequencing, or its ability to complete the Work in a timely manner.
9. The Contractor shall utilize and comply with its Construction Progress Schedule. The Contractor shall not be entitled to any adjustment in the Contract Time, the Contract Sum, or the Construction Progress Schedule, or to any additional payment of any sort, by reason of the loss or use of any float time (the amount of time that one or more activities may be delayed without causing delay to the contract Date of Substantial Completion), by either the Owner or the Contractor, including time between the Contractor's anticipated completion date and end of Contract Time, whether or not the float time is described as such on the Contractor's Construction Progress Schedule.

10. The Contractor shall submit an updated Construction Progress Schedule on a monthly basis, coinciding with the monthly submittal of its preliminary Application for Payment. The updated schedule shall indicate actual work completed and shall make adjustments to those activities where the Contractor has not met the scheduled dates as shown on its current schedule. The updated schedule shall also reflect any changes in the Contractor's sequence of work. Each updated monthly Construction Progress Schedule shall be in full compliance with contract requirements, including dates of Substantial and Final Completion.
11. The Contractor shall, within seven (7) calendar days of the event, notify the Owner and Architect, in writing, of any proposed changes in the Contractors Construction Progress Schedule, or the Contract Time, resulting from or caused by the event, and of any event that could delay performance or supplying of any item of the Work, and shall indicate the expected duration of the delay, the anticipated effect of the delay on the Contractor's Schedule, and the action being taken to correct the delay situation. In the event the Contractor is entitled to a change in the Contract Time, the adjustment to the Contract Time shall be limited to the change in construction activities on the Critical Path as authorized by Changes in the Work.
12. The Contractor shall achieve Final Completion of the Work in accordance with the General Conditions and Form of Agreement.

B. Reliance Upon the Reviewed Schedule:

1. The Progress Schedule, as reviewed by the Architect, will be an integral part of the Contract and will establish interim completion dates for the various activities under the Contract.
2. Should any activity on the critical path not be completed within 7 calendar days after the stated scheduled date, the Owner shall have the right to require the Contractor to expedite completion of the activity by whatever means appropriate and necessary, without additional compensation to the Contractor. In addition, Contractor shall submit a "Recovery Schedule" which shall logically demonstrate method or methods Contractor proposes to get back on schedule within fourteen (14) days of said date; i.e., additional tradespersons, shifts, work days, or crews.
3. If the Owner notifies the Contractor that its progress indicates to the Owner that the Work will not be Substantially Completed within the Contract Time or will not meet a scheduled date as shown on the Construction Schedule, the Contractor shall, at its own expense, increase its work force and/or working hours to bring the actual completion dates of the activities into conformance with the Contractor's Construction Schedule and Substantial Completion within the Contract Time. The Contractor shall also submit a revised Contractor's Construction Schedule at its own expense with ten (10) days of notice from the Architect or Owner that the sequence of work varies from that shown on the Contractor's Construction Schedule.
4. The Owner may withhold some or all of the progress payments until such time as the Contractor has provided an approved revised Construction Schedule in a form satisfactory to the Owner.
5. In addition to above, should any activity be 7 days or more behind schedule, the Owner shall have the right to perform the activity or have the activity performed by whatever method the Owner deems appropriate.
6. Costs incurred by the Owner and the Architect in connection with expediting construction activity under this Article shall be the responsibility of the Contractor.
7. It is expressly understood and agreed that failure by the Owner to exercise the option either to order the Contractor to expedite an activity or to expedite the activity by other means shall not be considered to set a precedent for any other activities.

8. The format and content of the Contractor's Schedule shall be as indicated on the Contractor's Construction Progress Schedule Checklist included at the end of this Section. The Checklist shall be completed and certified by the Contractor and submitted with the initial Construction Progress Schedule.
- C. Schedule/Report Submittals
1. All schedules and reports shall be submitted in both hard copy and machine-readable electronic format.
 2. Initial Submittal:
 - a. Submit initial Schedule and certified Checklist for review within ten (10) days after Award of Contract. Architect will review and return within ten (10) days of receipt.
 3. Resubmittal
 - a. If required, resubmit within seven (7) days after return of Initial Submittal.
 4. Distribution
 - a. Following initial submittal to and response by Architect, print and distribute Construction Progress Schedule, including Submittal Schedule/Report, Critical Path Material Delivery Report and any other Report requested by the Owner that should be printable from the information contained in the Schedule's data base. Distribute schedules and reports to Architect, Owner, principal subcontractors, suppliers or fabricators, and others with a need to know the schedule. Post copies in project meeting rooms and field office. Distribute and post subsequent updated issues to same entities when revisions are made, except delete entities from distribution when they have completed assigned Work, and are no longer involved in performance of scheduled Work.
- D. Schedule of Submittals:
1. Schedule of Submittals (shop drawings, product data, samples and all other required submittals) shall be coordinated with and incorporated in the Construction Progress Schedule.
 2. Schedule of Submittals may be presented as a report
- E. Use of Float Time
1. The actual construction shall comply with the Contractor's Construction Progress Schedule. Any float time shall be deemed to be for the joint use of the Owner and the Contractor, provided that in the event of any conflicting need for, or any overlapping use of, any float time, the Owner shall have priority and the Contractor shall not be entitled to an extension of the activity(ies) or Contract Time, or to any additional payment of any kind due to the Owner's use of the float time.
 2. Any float time to activities not on the critical path shall belong to the Project, and maybe used by the Project to optimize its construction process. Any float time between the end of the final construction activity and the final completion date shall belong to the Owner, and may be used by the Owner in determining if additional contract days are to be awarded for changes in the contract or for delays to the contract caused by the Owner.
 3. If the Contractor's Construction Progress Schedule has determined that the Project Schedule can be completed in a shorter duration than is shown in section 011000, then the date that the Work is to Commence on Site shall be maintained. Float time shall be applied at the end of construction or throughout the project as needed, not utilized at the beginning of the construction schedule.

PART 2 PRODUCTS - Not Used

PART 3 EXECUTION

3.1 SHORT INTERVAL SCHEDULE

- A. Prepare a 4-week Short Interval (“look-ahead”) Schedule. Show one (1) prior week of actual progress (planned vs actual performance). Forecast three (3) weeks of start and completion dates for each activity, task or event in comparison to the prepared schedule.
 - 1. Activities in the Short Interval Schedule shall relate directly to activities in the Construction Schedule. Each activity shall be coded with the same ID number, specification number, or other reference the contractor uses on the Construction Schedule. The Short Interval Schedule will have more detail, but each of the details must be related to the Construction Schedule coding.
 - 2. Indicate start, on-going, intermittent and completion for each activity, task, or event.
 - 3. The schedule shall show critical path work, as defined by the Construction Schedule, that has been affected by any changed conditions authorized through a change order or field order.
 - 4. Schedule shall include deliveries, submittals, COP and CCD Work identified by document number, and commissioning activities per Division 01 Section “General Commissioning Requirements.”
 - 5. Contractor shall submit on a weekly basis, together with the short-interval (“look-ahead”) interim project schedule, documentation, in a form acceptable to the Owner, comparing the previous week’s actual progress to the progress indicated on the previous week’s schedule.
- B. Distribute paper copies of the Short Interval Schedule to all attendees at each weekly Progress Meeting.

3.2 UPDATES

- A. During the period commencing with the issuance of the Notice to Proceed and ending with the date of Final Completion of the Work, the Contractor shall attend and participate in and ensure applicable Subcontractors of any tier attend and participate in regular weekly Project status meetings scheduled by the Owner or by the Architect to review progress of the Work, to discuss the Contractor’s progress reports, to obtain necessary Owner’s or Architect’s approvals, and generally to keep the Owner and Architect informed and involved in the progress of the Project. The Contractor shall also attend regular on-site meetings scheduled by the Owner or by the Architect to review progress of the Work and other pertinent matters.
- B. Weekly Meetings:
 - 1. Update the reviewed Construction Schedule at each weekly Project Meeting.
 - 2. Indicate "actual" progress in percent complete for each activity.
 - 3. At each project meeting discuss the Short Interval Schedule. Any deviation from the planned schedule shall be explained by Contractor, with corrective measures, if necessary, to bring progress of Work back in line with the Contract Completion date.
- C. Monthly Update:
 - 1. Show changes occurring since previous schedule submission, such as:

- a. Any major changes in scope, including authorized or Change Orders;
- b. Contractor reorganization of his work sequence unrelated to changes in scope;
- c. Activities modified since previous submission;
- d. Revised projections for progress and completion, as applicable; and
- e. Any other identifiable changes.

D. Subcontractor Participation:

1. Involve all major subcontractors in preparation of the Periodic Updates of the Construction Schedule.
2. Obtain approval of the schedule from each major subcontractor together with the Periodic Updates of the Construction Schedule.

3.3 TIME EXTENSIONS

- A. The Contractor shall notify the Owner and Architect in writing within five (5) days of the event of any event which could delay performance or supplying of any item of the work affecting the critical path. Contractor shall indicate the expected duration of the delay, the anticipated effect of the delay on the Contractor's Construction Schedule, and the action being taken to correct the delay situation.
- B. Extensions of time to the Contractor's Contract may be granted only for delays to activities on the critical path that actually delay the Project Completion beyond the date of Substantial Completion.
- C. In the event the Contractor is entitled to a change in the Contract Time, the adjustment to the Contract Time shall be limited to the change in the critical path of construction activities.

3.4 ABNORMAL INCLEMENT WEATHER

- A. Abnormal Inclement Weather or Unusually Severe Weather: Weather which hinders or prevents work is not a basis for a time extension unless it surpasses in severity the weather reasonably to be expected in the locality at the particular time of year. If a timely notice is filed that a delay was caused by weather sufficiently severe as to entitle additional time, the Contractor is to furnish as promptly as possible thereafter a statement of the portions of the work affected, an explanation as to the reasons work was prevented or hindered by the weather if not readily apparent, the dates on which such portions of work were affected, the total number of days by which the job in its entirety was delayed and submittal of substantiating data based on the requirements of the General Conditions and the using a ten (10) year average of accumulated record mean values from climatological data compiled by the US Department of Commerce National Oceanic and Atmospheric Administration for the locale closest to the Project.

- B. The Contractor's Schedule shall anticipate, and include provisions for, a minimum of seven (7) workdays of unforeseen or exceptionally inclement weather that will negatively impact the Work. The Contractor shall identify additional days of anticipated inclement weather, as necessary, based on its own analysis of historical data, a copy of which shall be provided to Owner upon request. The Contractor's use of one or more days of anticipated yet unforeseen inclement weather is subject to the Contractor's submittal of substantiating data using a ten (10) year average of accumulated record mean values from climatological data compiled by the US Department of Commerce National Oceanic and Atmospheric Administration for the locale closest to the Project., and requirements of General Conditions. Anticipated unforeseen inclement weather shall be included as a critical path activity on the Schedule.

CONSTRUCTION PROGRESS SCHEDULE CHECKLIST
 (To be submitted with Contractor's Initial Schedule Submittal)

The Contractor shall complete the following checklist addressing format and content of Contractor's Construction Progress Schedule. For submittal to be complete, all boxes must be checked, and each item certified (initialed) by the Contractor. Architect shall review schedule and confirm that each item is complete.

NO.	DESCRIPTION	CONTR. CERT.	ARCH. CERT.
<input type="checkbox"/> 1.	Titled "Construction Progress Schedule"	_____	_____
<input type="checkbox"/> 2.	Date of original submittal with revision date for each update	_____	_____
<input type="checkbox"/> 3.	Paper size and production method suitable for updating and reproduction throughout duration of project	_____	_____
<input type="checkbox"/> 4.	Time-Scaled CPM network diagram indicating project completion at Contract Date of Final Completion	_____	_____
<input type="checkbox"/> 5.	Indicate no more than one (1) critical path	_____	_____
<input type="checkbox"/> 6.	Activity Type CPM Schedule clearly identifying the activity and time required for the activity	_____	_____
<input type="checkbox"/> 7.	Plotted to a calendar-day-based horizontal time scale divided into weekly increments.	_____	_____
<input type="checkbox"/> 8.	Logical sequence of the Work to be accomplished.	_____	_____
<input type="checkbox"/> 9.	Order and interdependence of the planned activities. Indicate CPM dummy Constraints.	_____	_____
<input type="checkbox"/> 10.	Resource Loaded (labor, materials & equipment).	_____	_____
<input type="checkbox"/> 11.	No activity longer than 15 calendar days.	_____	_____
<input type="checkbox"/> 12.	Indicate phases or major areas of construction of the CPM Schedule by logically grouping activities and indicating phase or area in large print.	_____	_____
<input type="checkbox"/> 13.	Start and finish dates, and lag or overlap of each major element of construction.	_____	_____
<input type="checkbox"/> 14.	Projected percentages of completion for each item on last day of each pay period.	_____	_____
<input type="checkbox"/> 15.	Include work to be performed by others, if any.	_____	_____
<input type="checkbox"/> 16.	Required actions of Owner materially and/or logically affecting completion date.	_____	_____
<input type="checkbox"/> 17.	Delivery dates of all major items, especially long lead time items.	_____	_____
<input type="checkbox"/> 18.	All interconnecting phases of work among trades, especially where one trade's work affects the schedule of others.	_____	_____

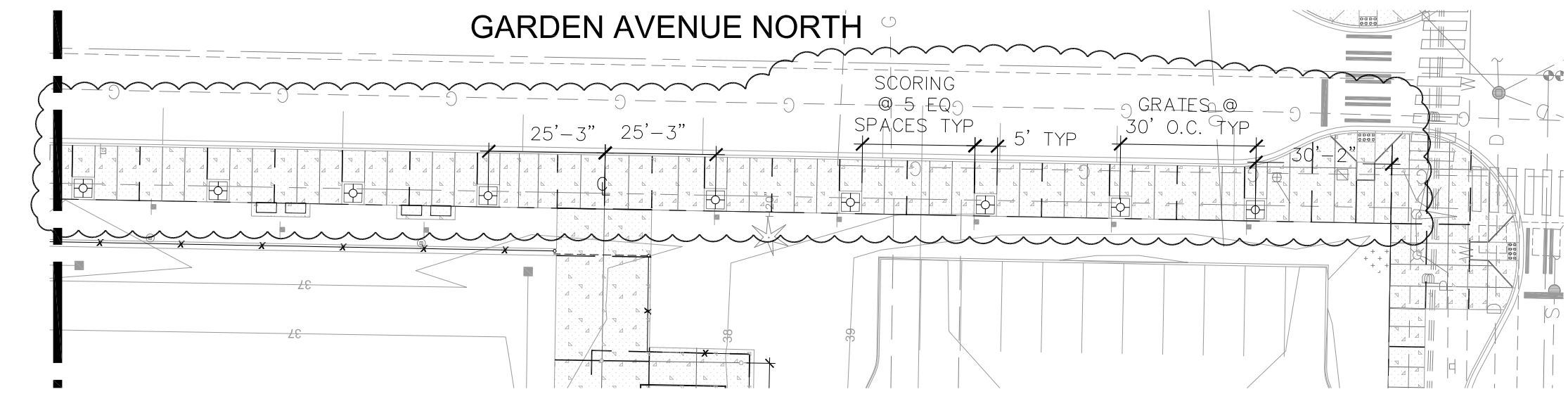
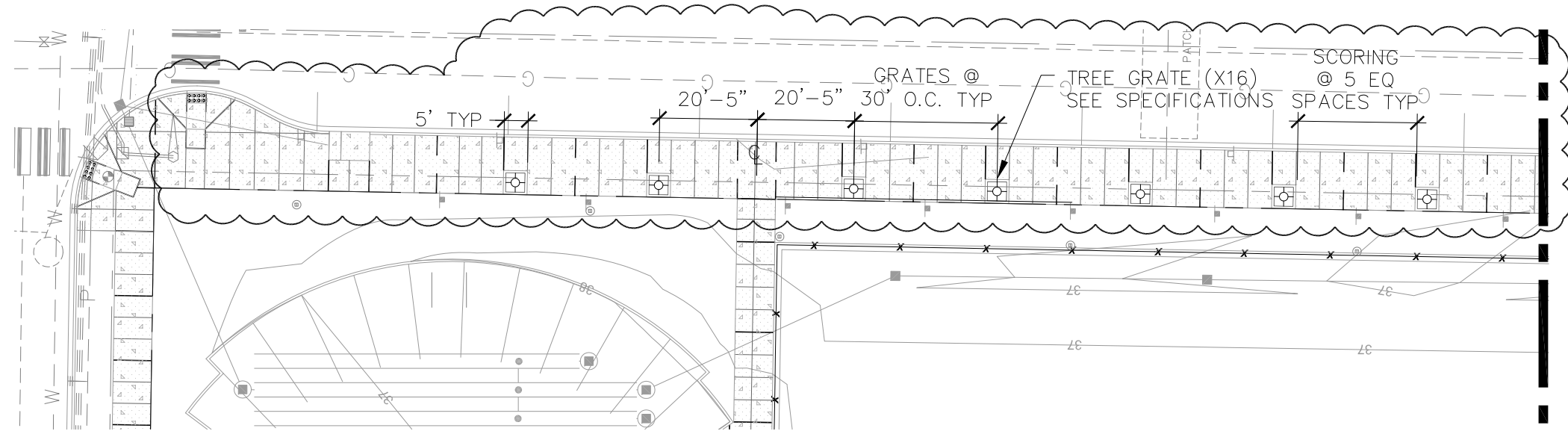
- 19. All work affected by seasonal conditions. _____
- 20. Construction of all facilities. _____
- 22. Activities correlated with Specification Sections and Sub-sections _____
- 24. Inclement weather on critical path. _____
- 25. Date building envelope is complete (dried in). _____
- 26. Date power to the building is energized (4 months prior to Substantial Completion). _____

- 27. Date HVAC equipment ready to be energized (3 months prior to Substantial Completion). _____

- 28. Date Building Automation System with HVAC controls ready (2 months prior to Substantial Completion). _____
- 29. Date for Cx Functional Performance Tests (1 month prior to Substantial Completion). _____

- 30. Suspended Ceiling Grid ready for Cover. _____
- 31. TAB Preliminary Report complete. _____
- 32. Identify all float times, including total days. _____
- 33. Incorporates Schedule of Submittals _____
- 34. Correlated with Schedule of Values. _____
- 35. Clearly identify Closeout Phase. Identify all major activities and submittals individually. Schedule must show a clear understanding of the relationships between, and requirements for, Substantial Completion, Punch Lists, Site Cleaning, Site Maintenance, Record Documents, Final Completion, Final Acceptance, etc. _____
- 36. Identify all instances of required Notifications from Contractor related to specific events such as Commissioning, Substantial Completion, etc. _____
- 37. Identify Commissioning activities and milestones and related items. _____
- 38. All other requirements of this and other applicable Sections, whether listed here or not. _____

END OF SECTION



SITE PLAN - GARDEN AVENUE NORTH

SCALE: 1"=30'-0"



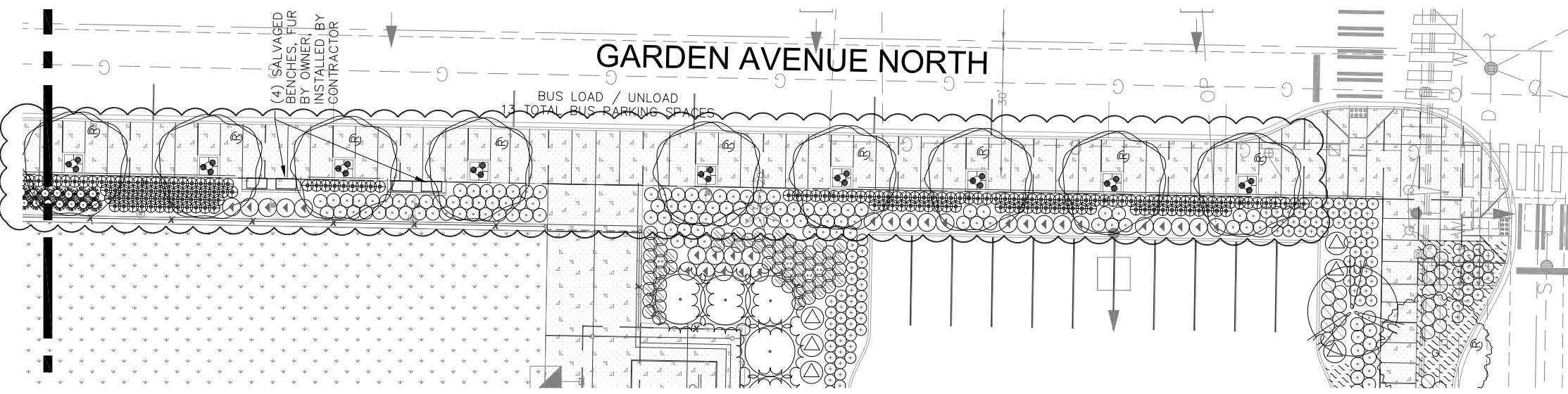
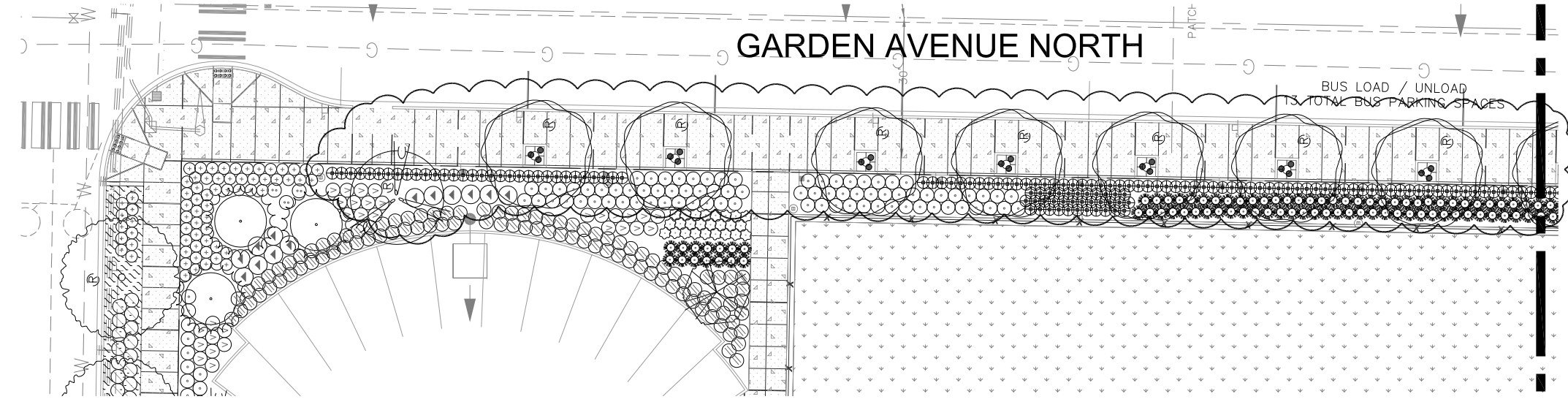
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DWG. #: **ADL-018**
 JOB #: 21607.00
 DRAWN BY: NAL
 DATE: 03/17/17
 REF. DOC.: ADDENDUM 3

Sartori Elementary School

Addendum Drawing

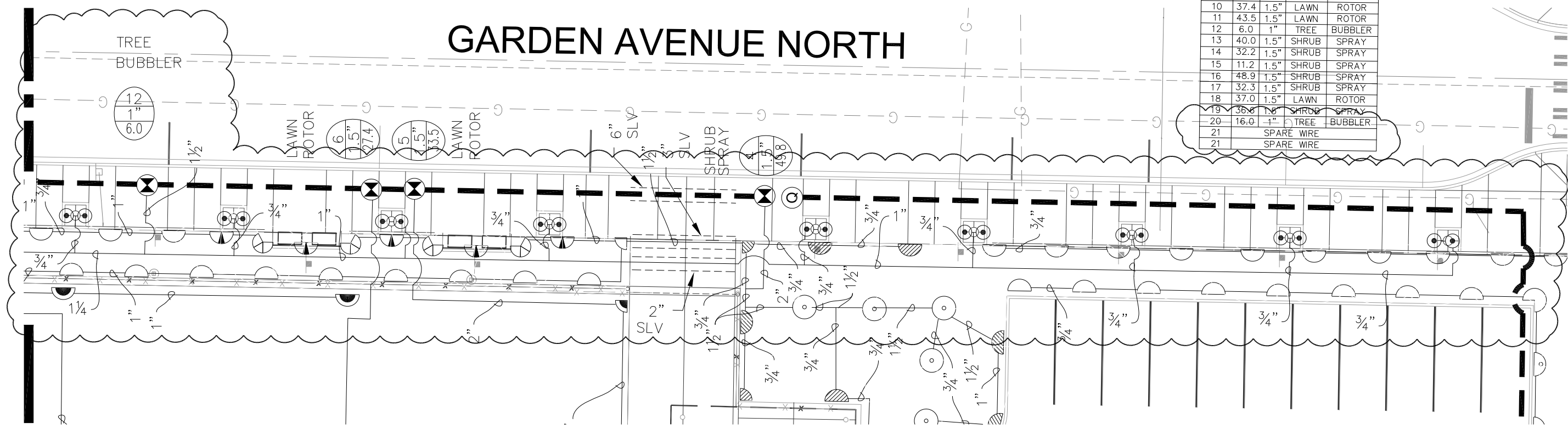
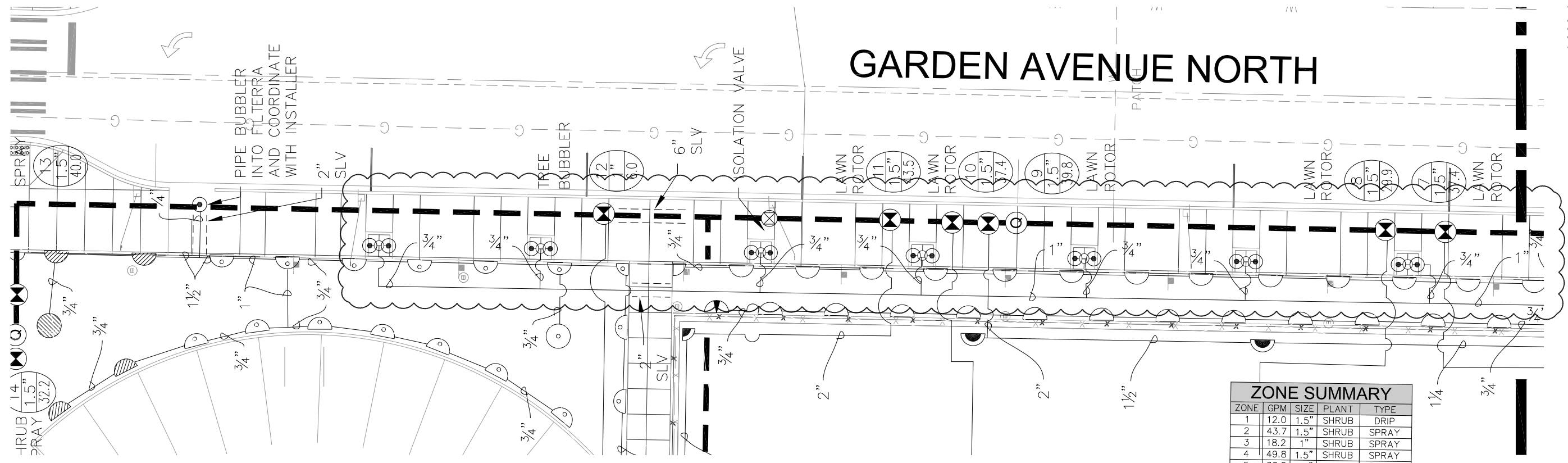
Integrus
 ARCHITECTURE
 Seattle, WA, 98104
 Suite 100
 117 S. Main Street,
 (206) 628-3138
 Fax: (206) 628-3137



LANDSCAPE PLAN - GARDEN AVENUE NORTH

SCALE: 1"=30'-0"



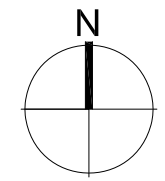
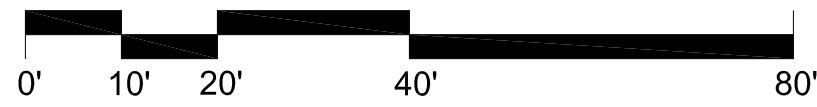


ZONE SUMMARY				
ZONE	GPM	SIZE	PLANT	TYPE
1	12.0	1.5"	SHRUB	DRIP
2	43.7	1.5"	SHRUB	SPRAY
3	18.2	1"	SHRUB	SPRAY
4	49.8	1.5"	SHRUB	SPRAY
5	33.5	1.5"	LAWN	ROTOR
6	27.4	1.5"	LAWN	ROTOR
7	37.4	1.5"	LAWN	ROTOR
8	29.9	1.5"	LAWN	ROTOR
9	39.8	1.5"	LAWN	ROTOR
10	37.4	1.5"	LAWN	ROTOR
11	43.5	1.5"	LAWN	ROTOR
12	6.0	1"	TREE	BUBBLER
13	40.0	1.5"	SHRUB	SPRAY
14	32.2	1.5"	SHRUB	SPRAY
15	11.2	1.5"	SHRUB	SPRAY
16	48.9	1.5"	SHRUB	SPRAY
17	32.3	1.5"	SHRUB	SPRAY
18	37.0	1.5"	LAWN	ROTOR
19	36.6	1.5"	SHRUB	SPRAY
20	16.0	1"	TREE	BUBBLER
21			SPARE WIRE	
21			SPARE WIRE	

IRRIGATION PLAN - GARDEN AVENUE NORTH

ONLY CHANGE: ONE ADDITIONAL CONTROL VALVE, 2 SLEEVES, AND BUBBLERS ADDED TO TREES IN GRATE

SCALE: 1"=20'-0"



L300, L301 & L302
REF. SHEET

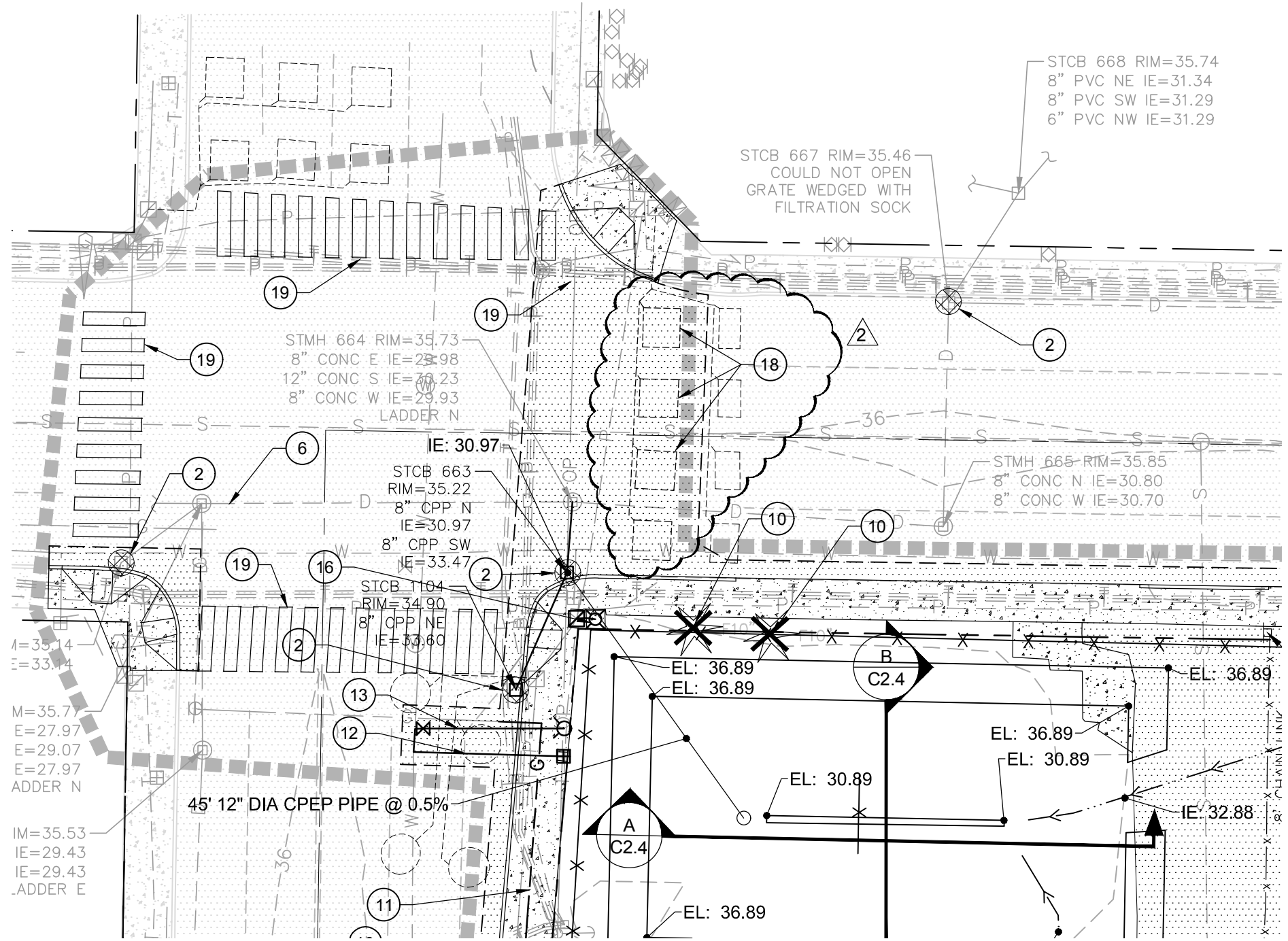
DWG. #: **ADA-020**
JOB #: 21607.00
DRAWN BY: NAL
DATE: 03/17/17
REF. DOC.: ADDENDUM 3

Sartori Elementary School

Addendum Drawing

Integrus
ARCHITECTURE

Seattle, WA, 98104
Suite 100
Fax: (206) 628-3138
(206) 628-3137



M=35.74
E=33.74
M=35.77
E=27.97
E=29.07
E=27.97
ADDER N
IM=35.53
IE=29.43
IE=29.43
ADDER E

45' 12" DIA CPEP PIPE @ 0.5%

STMH 664 RIM=35.73
8" CONC E IE=29.98
12" CONC S IE=30.23
8" CONC W IE=29.93
LADDER N

IE: 30.97
STCB 663
RIM=35.22
8" CPP N
IE=30.97
8" CPP SW
IE=33.47

STCB 664
RIM=34.90
8" CPP NE
IE=33.60

STCB 667 RIM=35.46
COULD NOT OPEN
GRATE WEDGED WITH
FILTRATION SOCK

STCB 668 RIM=35.74
8" PVC NE IE=31.34
8" PVC SW IE=31.29
6" PVC NW IE=31.29

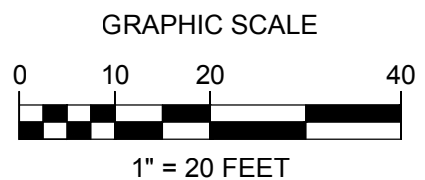
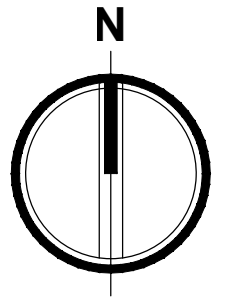
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8" CONC W IE=30.70

EL: 36.89
EL: 36.89

EL: 36.89
EL: 30.89

EL: 36.89

IE: 32.88



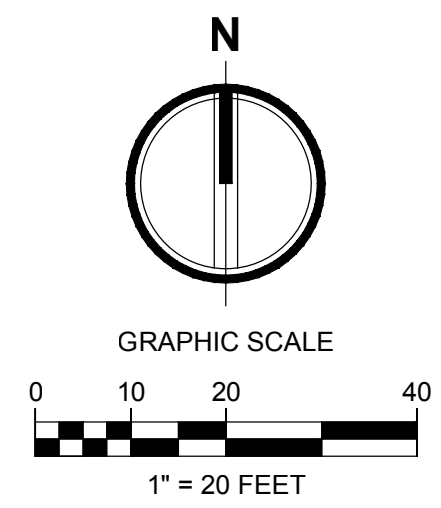
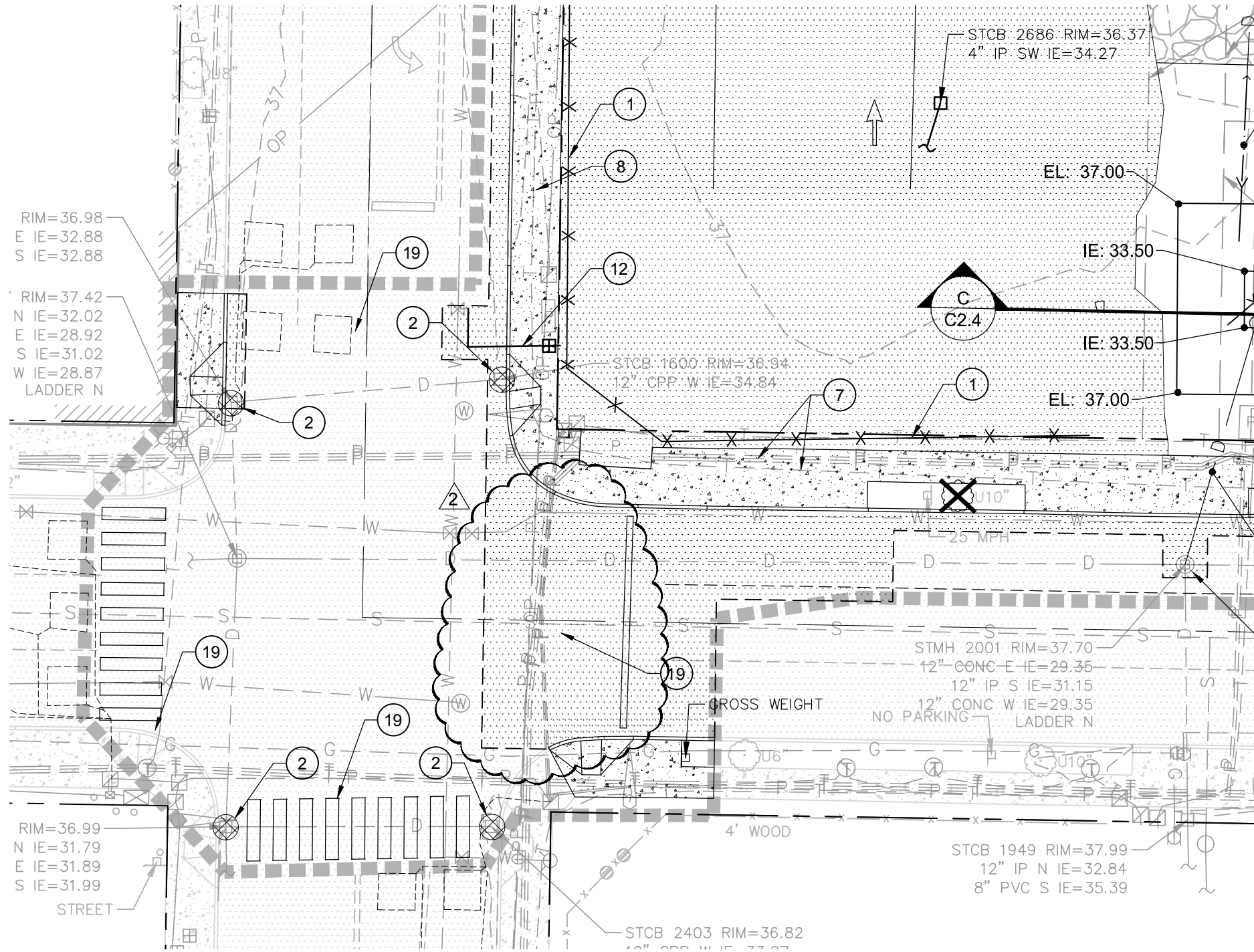
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DWG. #: **ADC-014**
JOB #: 21607.00
DRAWN BY: FAK
DATE: 03/17/17
REF. DOC.: ADDENDUM #1

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REF. SHEET C2.2

DWG. # **ADC-015**

JOB # 21607.00

DRAWN BY: FAK

DATE: 03/17/17

REF. DOC.: ADDENDUM #1

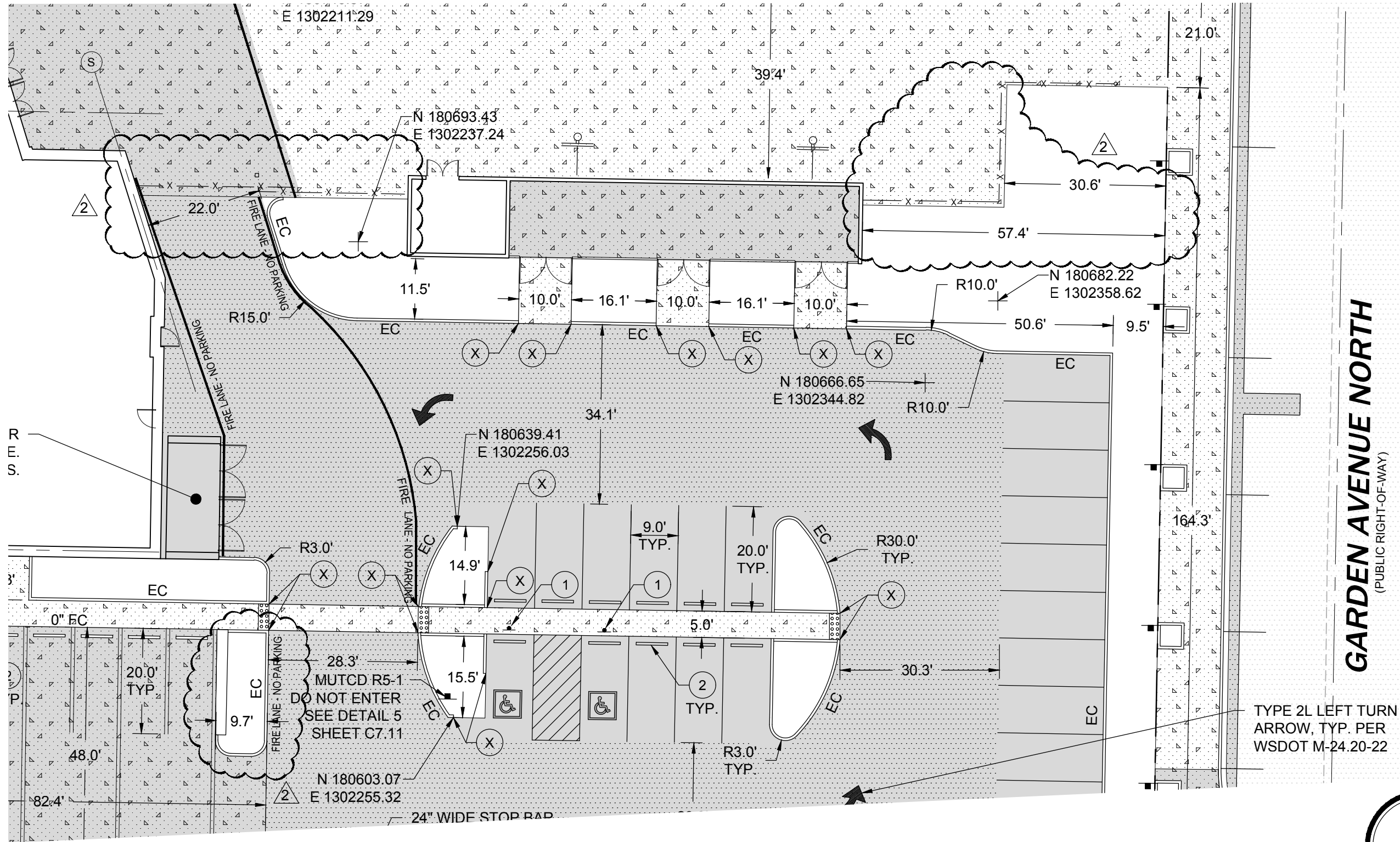
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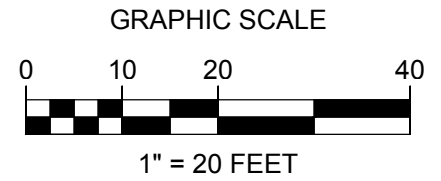
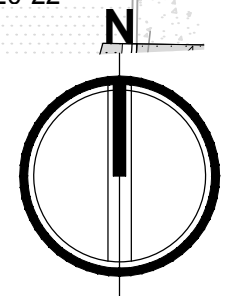
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Suite 100
(206) 628 - 3137

Seattle, WA, 98104
Fax: (206) 628-3138



GARDEN AVENUE NORTH
(PUBLIC RIGHT-OF-WAY)

TYPE 2L LEFT TURN
ARROW, TYP. PER
WSDOT M-24.20-22



REF. SHEET C5.2

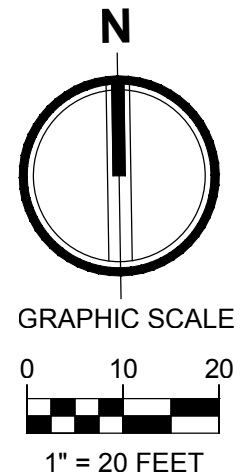
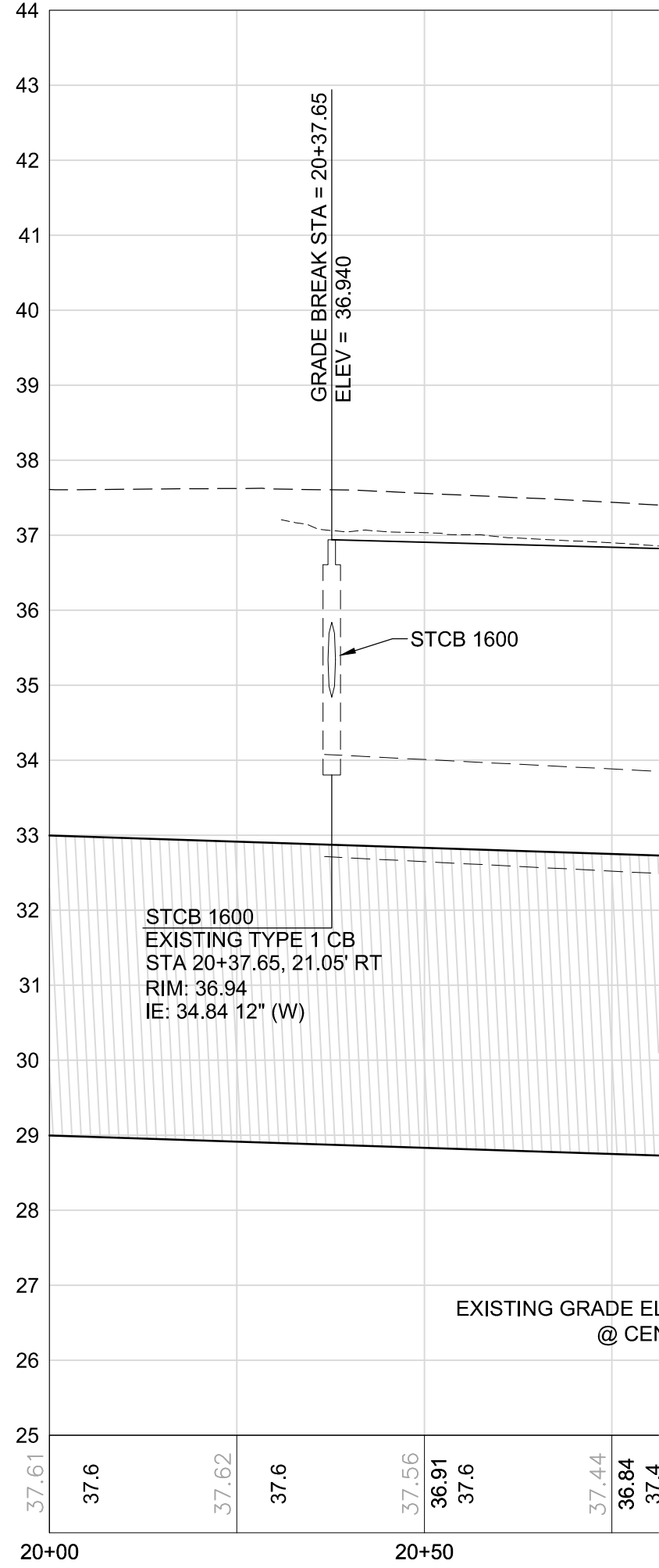
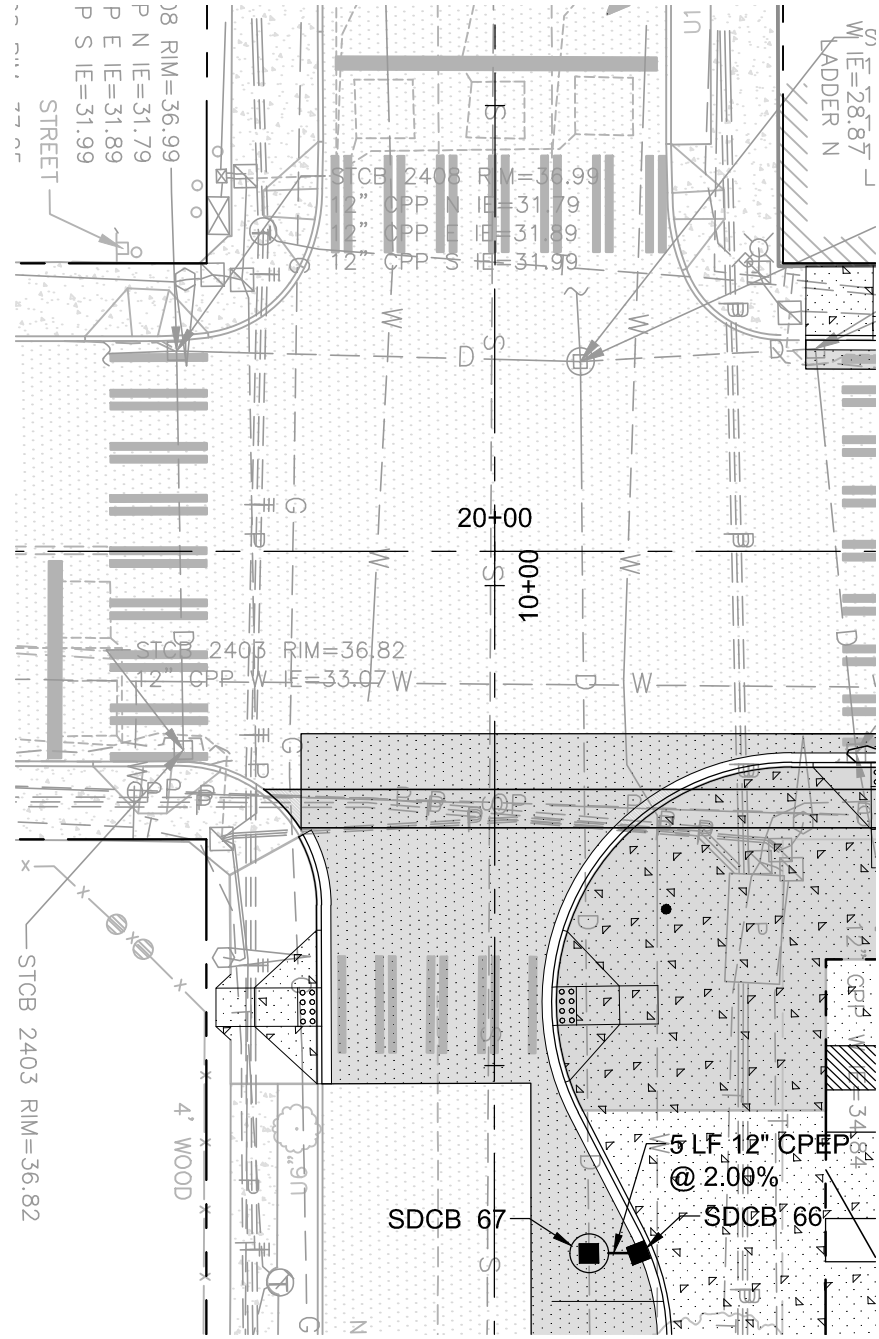
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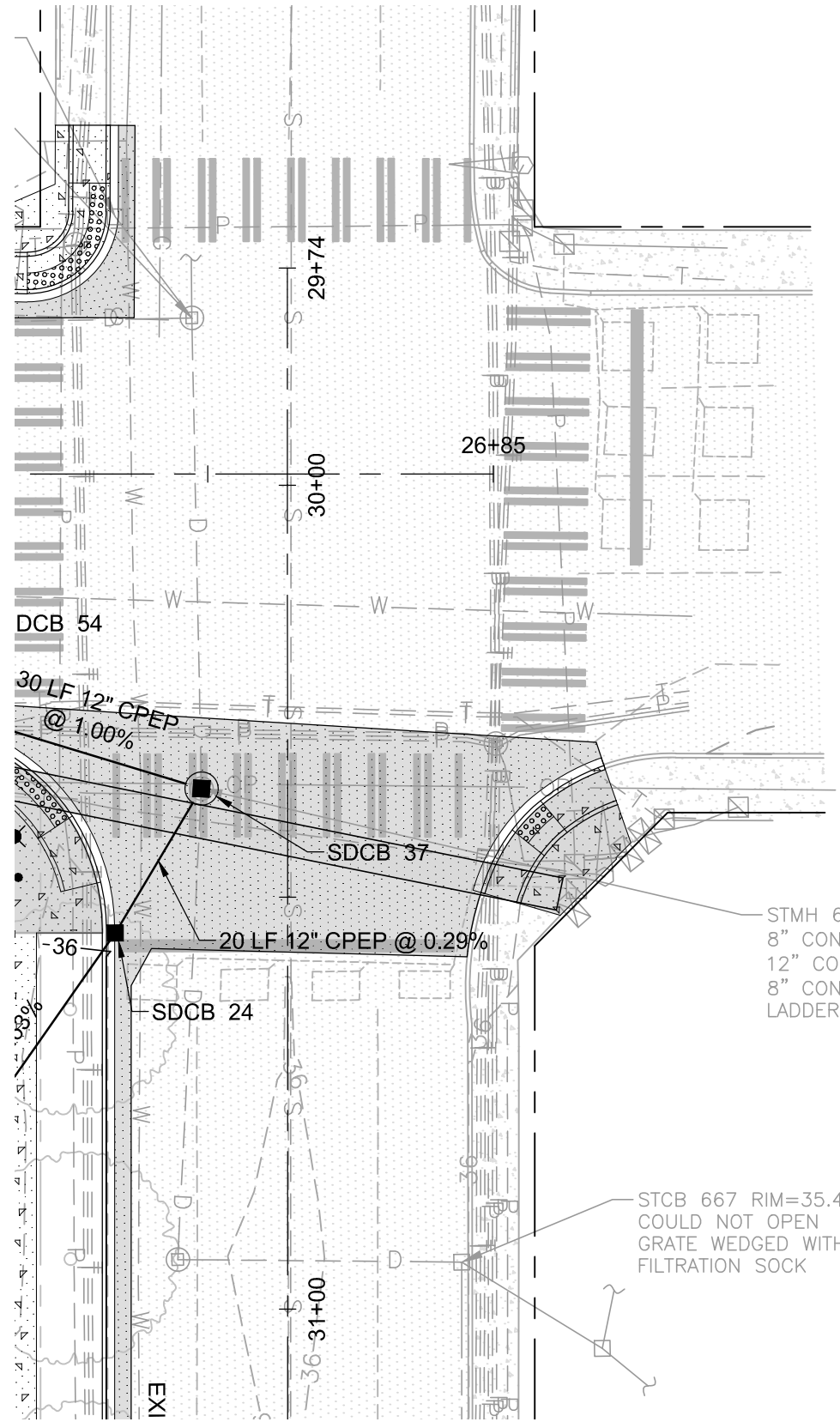
Sartori Elementary School

Addendum Drawing

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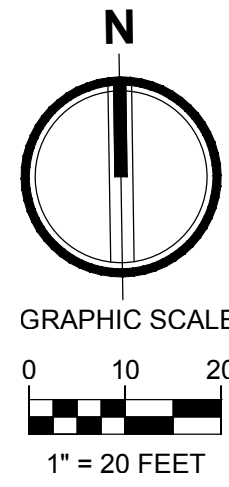
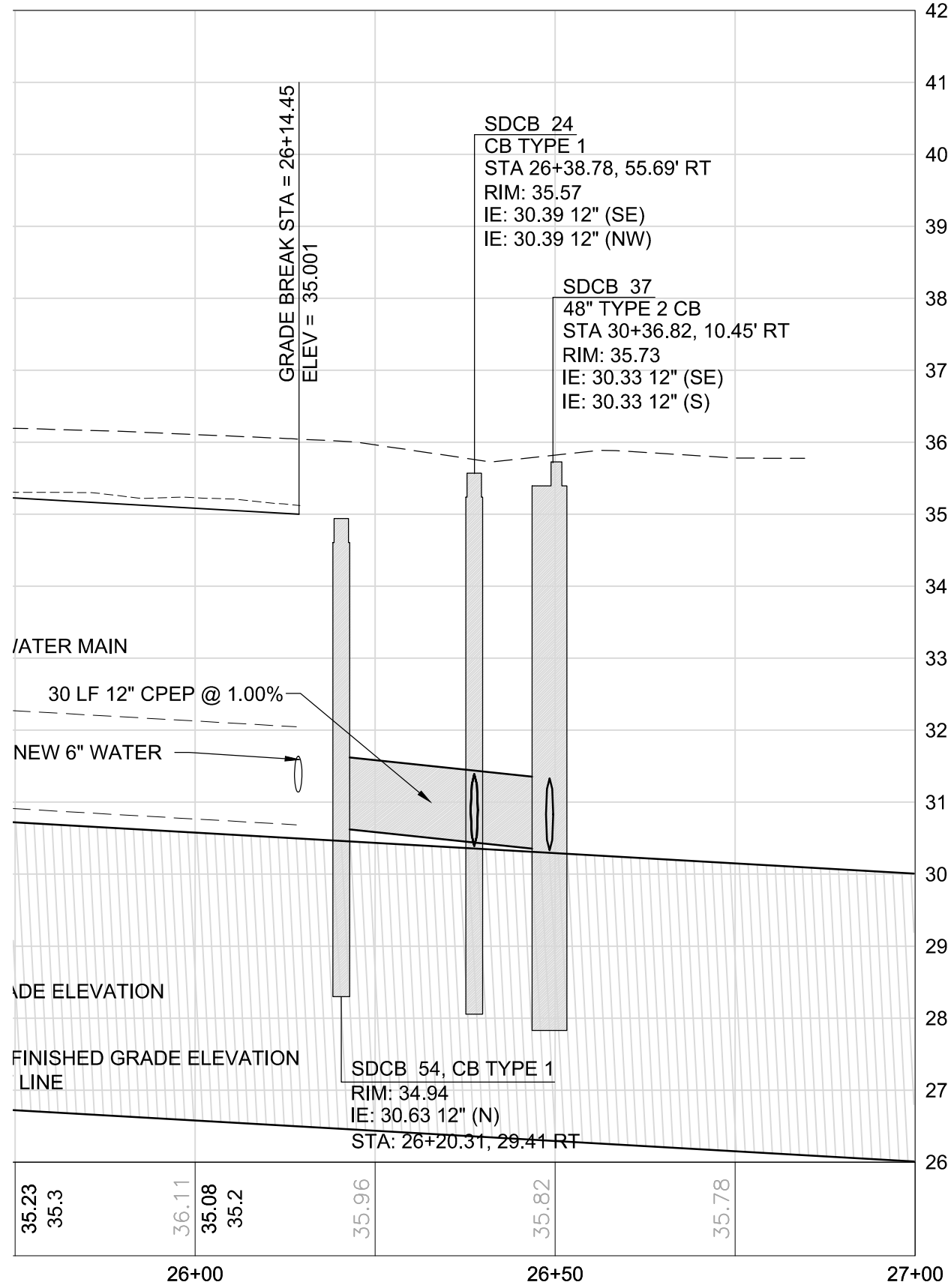


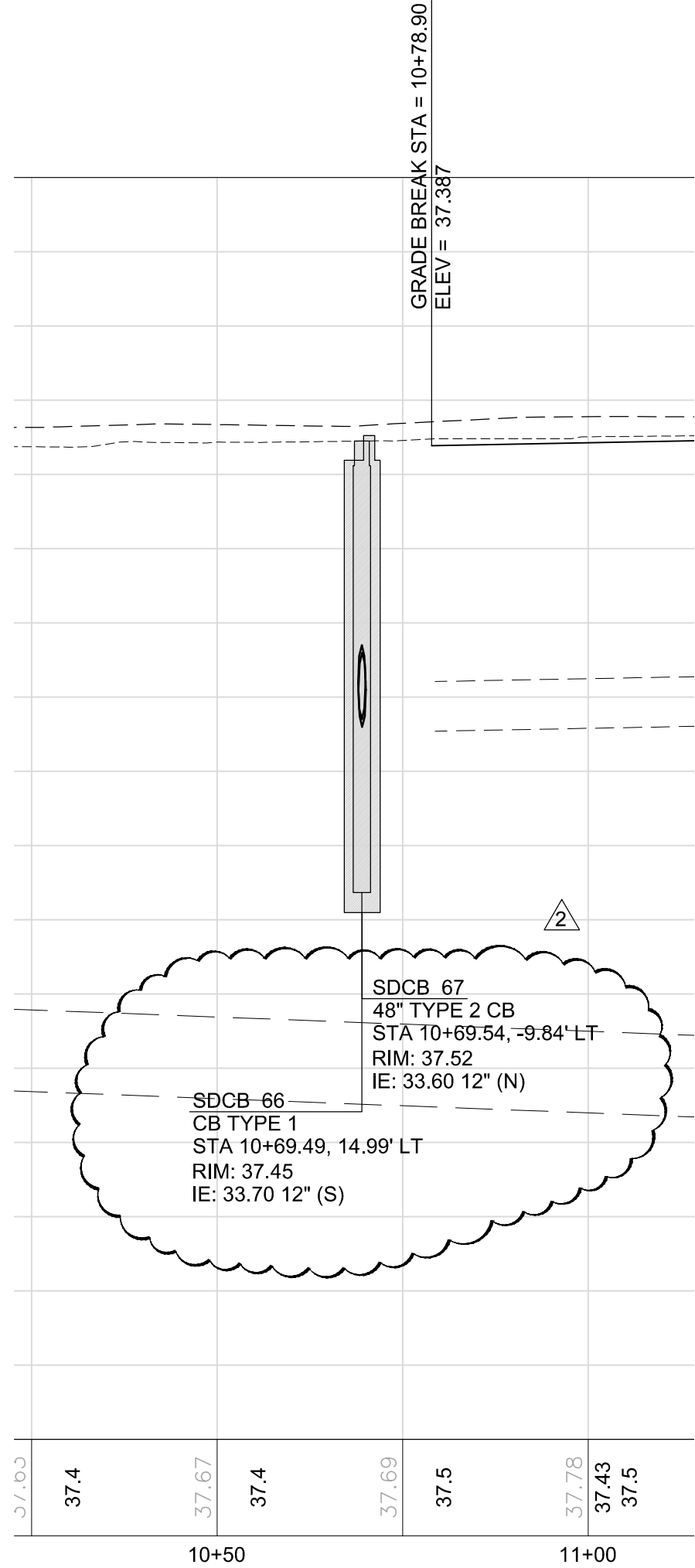
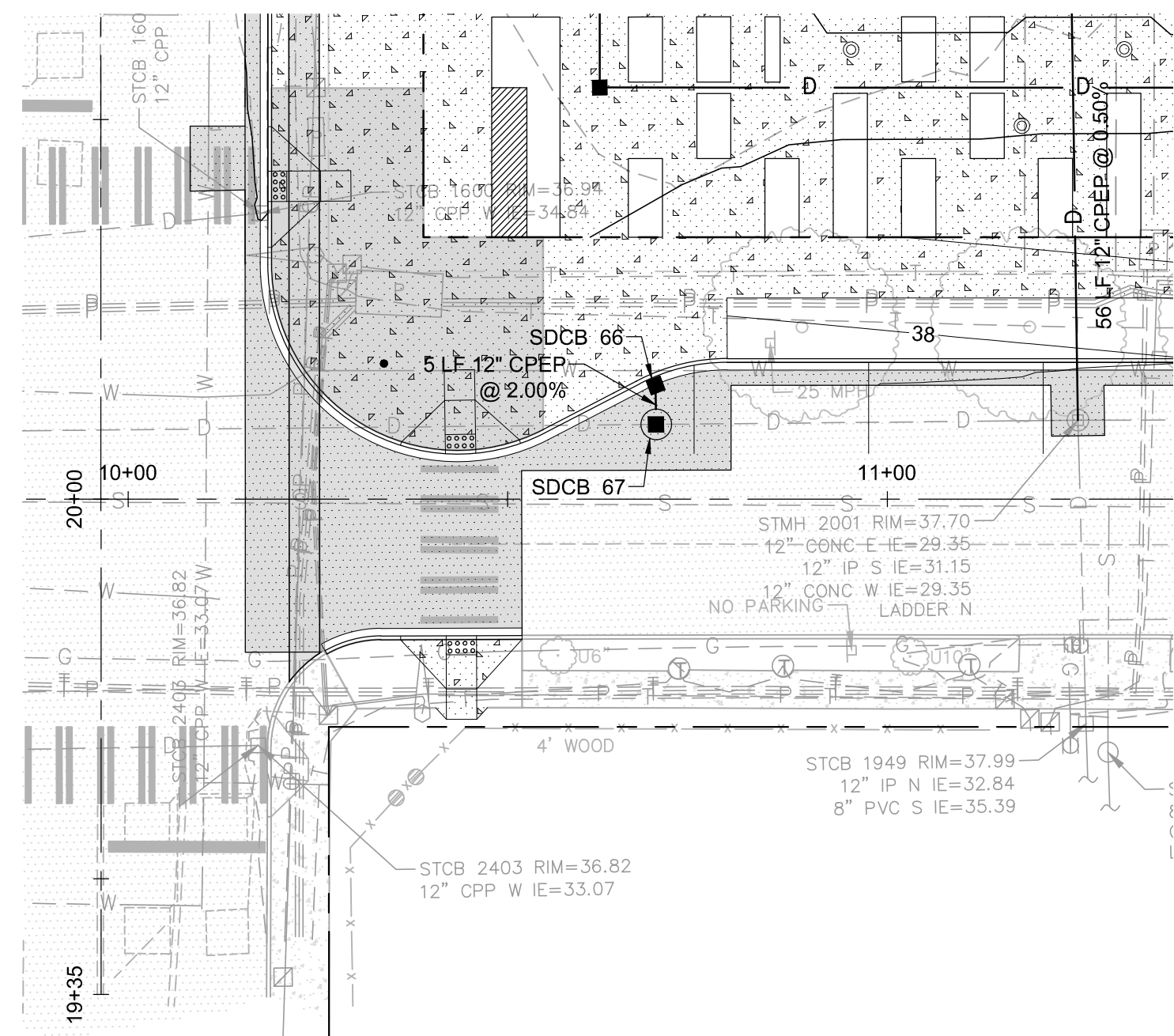


STCB 1125 RIM=34.67
12" CPP W IE=31.42

STMH 664 RIM=35.73
8" CONC E IE=29.98
12" CONC S IE=30.23
8" CONC W IE=29.93
LADDER N

STCB 667 RIM=35.46
COULD NOT OPEN
GRATE WEDGED WITH
FILTRATION SOCK





Sartori Elementary School

Addendum Drawing

2

CAST IRON RING AND COVER PER CLEANOUT DETAIL

2
C7.2

4-3/4"

2.0'

1.0'

1.0'

2.0'

4-3/4"

SEE PLAN FOR DIAMETER SIZE

LANDSCAPE AREAS: SET TOPS AT OR JUST ABOVE GRADE.

SIDEWALK AREAS: SET TOPS OF CLEANOUTS BENEATH UTILITY BOX WITH TRAFFIC RATED, LOCKABLE LID SET FLUSH WITH WALKWAY.

PLUG TO BE SEALED IN SAME MANNER AS MAIN SEWER JOINTS

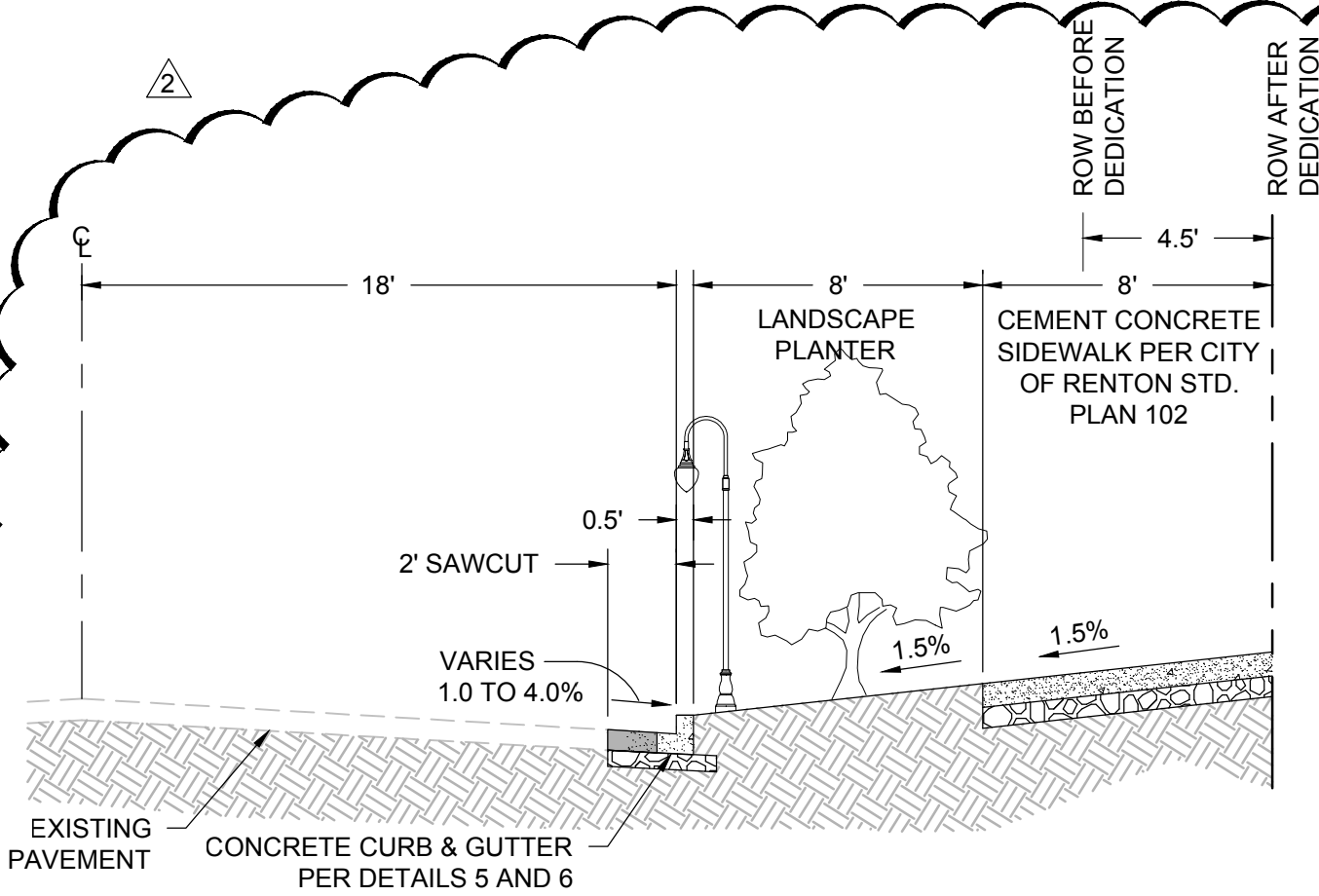
FLOW

FLOW

3

TWO-WAY CLEANOUT

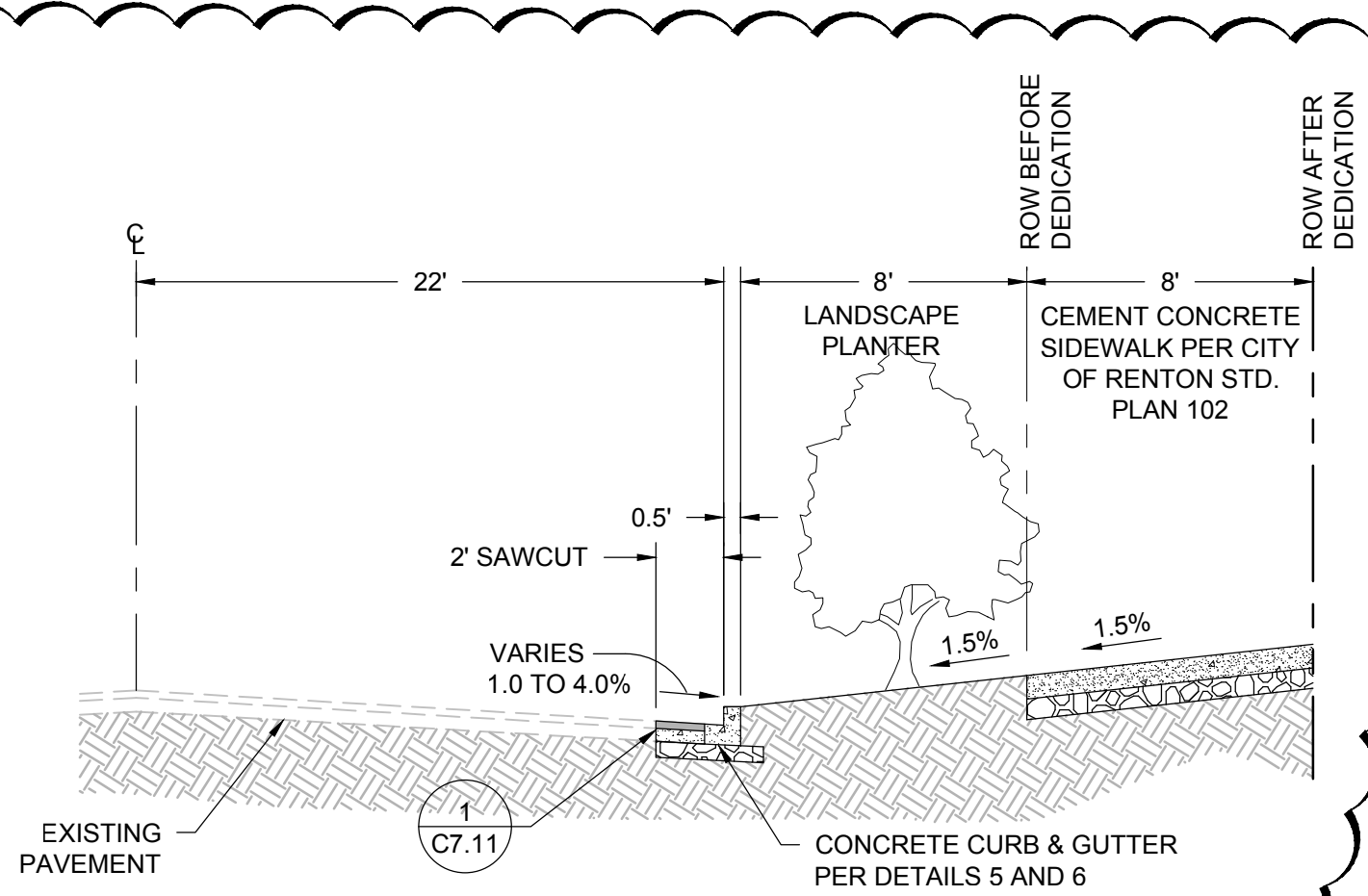
NOT TO SCALE



**NORTH 3RD STREET
(STA 10+82.48 TO STA 13+66.66)**

2

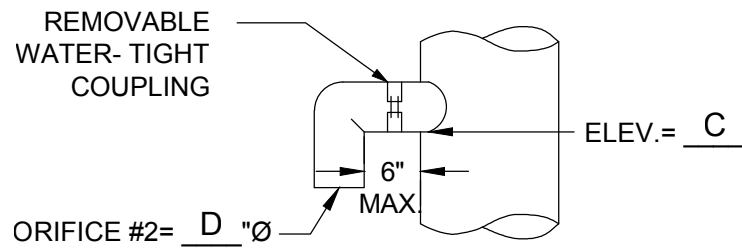
NOT TO SCALE



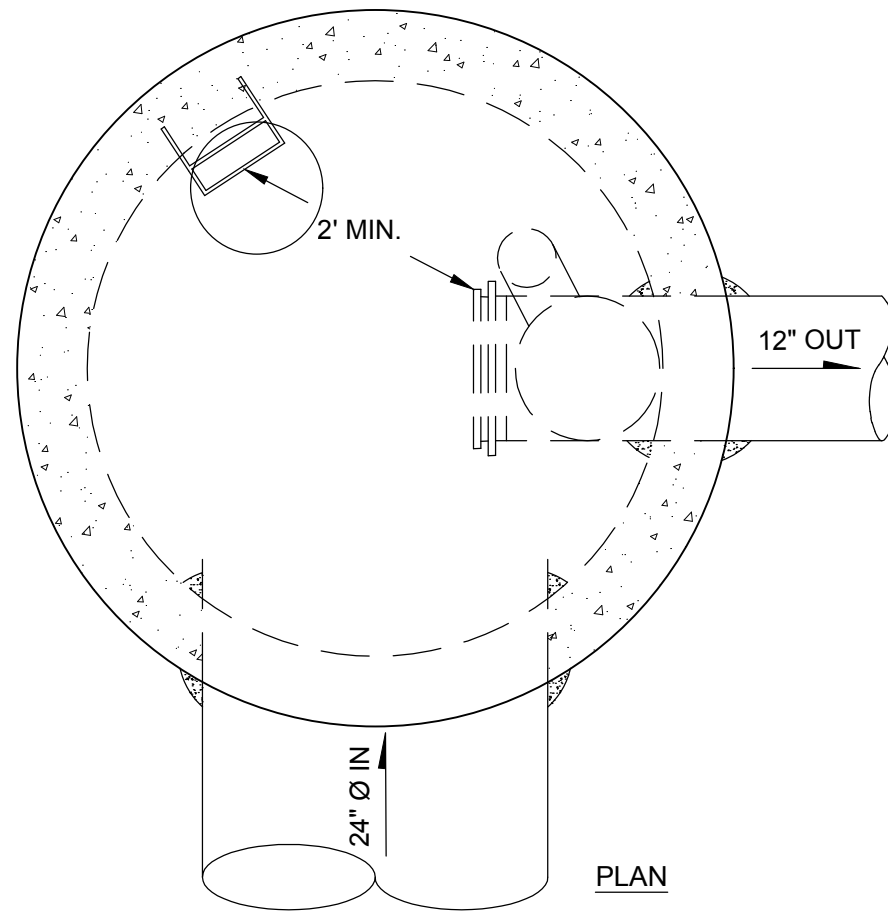
**NORTH 4TH STREET
(STA 30+58.53 TO STA 34+31.51)**

3

NOT TO SCALE



6" ELBOW DETAIL
NOT TO SCALE

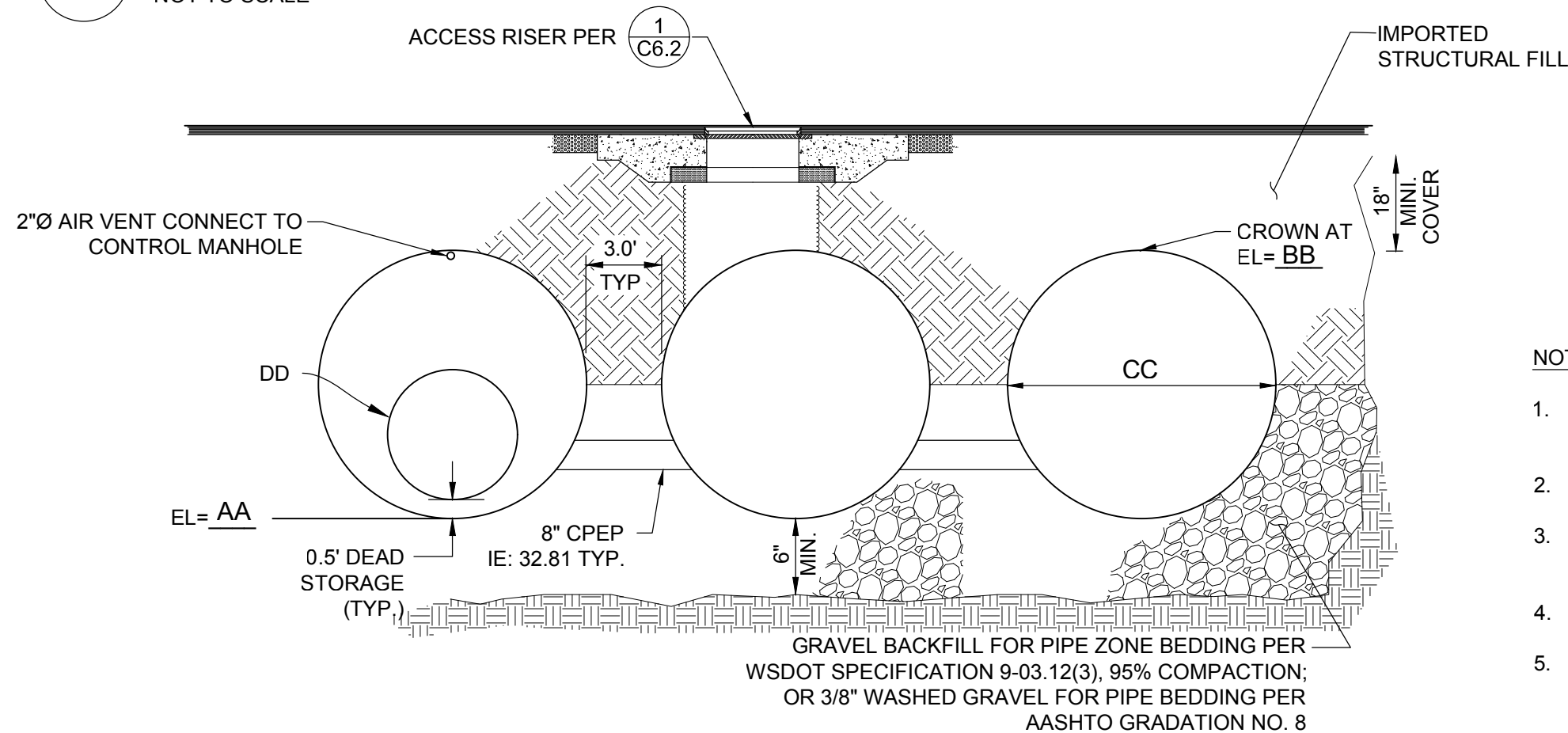


	SYSTEM 1	SYSTEM 2	SYSTEM 3
A			
B	35.01	37.63	34.58
C	33.13	35.52	32.96
D	2.80"	1.44"	0.60"
E	31.81	34.17	32.08
F	5.25"	2.44"	0.88"
G	29.81	32.17	30.08
H	34.50	35.00	33.40
I	31.81	34.17	32.08

1

CONTROL MANHOLE

NOT TO SCALE



	SYSTEM 1	SYSTEM 2	SYSTEM 3
AA	30.25	31.10	31.58
BB	33.75	35.10	34.58
CC	42"	48"	36"
DD	36"	36"	24"

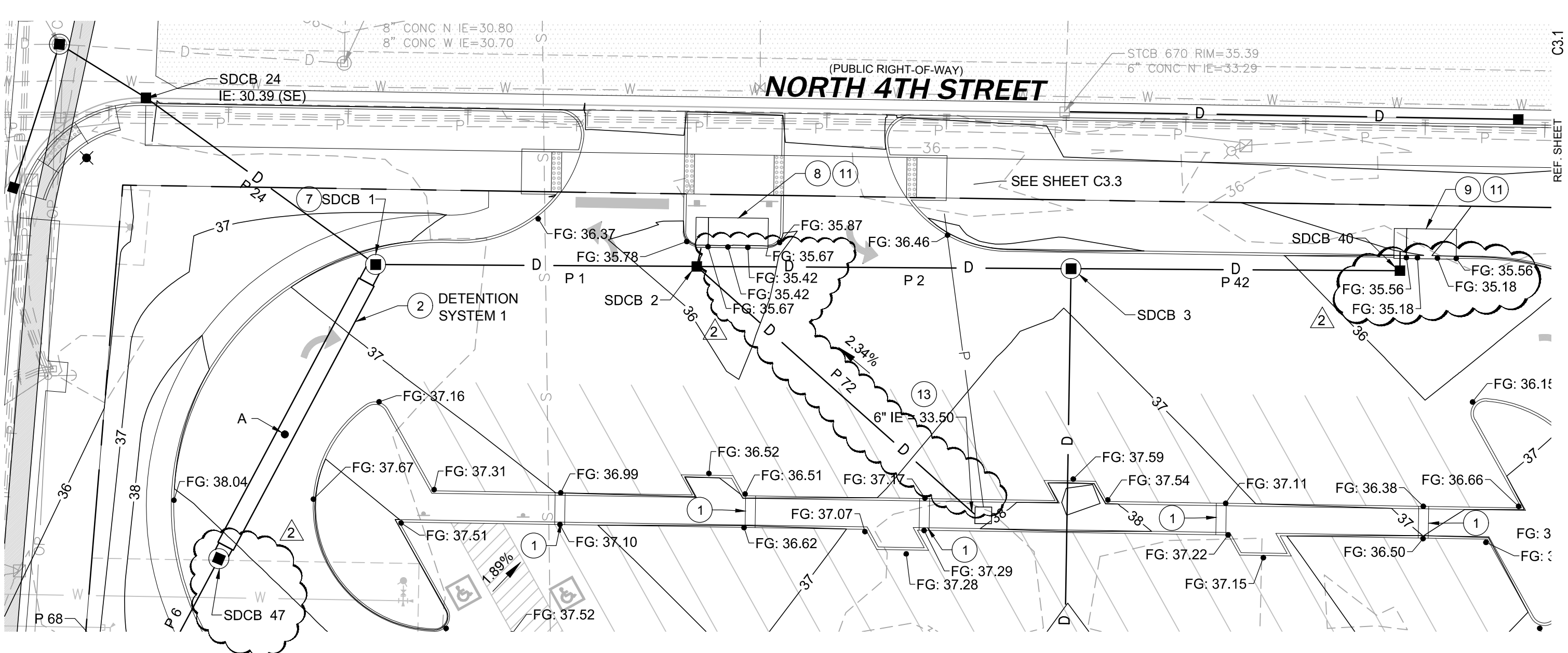
NOTES:

- REFER TO DETAIL 5, THIS SHEET, FOR DETENTION PIPE PLAN.
- ALL TANKS CMPA, 3" X 1", (14 Ga.), AT S=0.0%
- ACCESS RISERS ARE 36" CMP, SAME MATERIAL AS TANK, WELDED OR FUSED TO TANK.
- ACCESS RISER SPACING IS 100' MAXIMUM.
- ACCESS OPENING SHALL BE CLEARLY MARKED WITH CONFINED SPACE WARNING IN ACCORDANCE WITH OSHA AND L&I REQUIREMENTS.

2

DETENTION PIPE SECTION

NOT TO SCALE



REF. SHEET C3.1

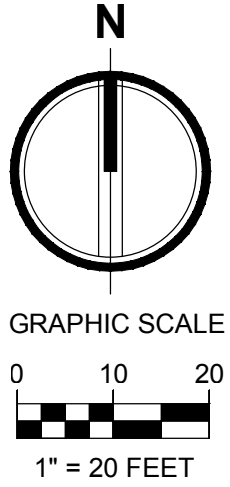
DWG. # **ADC-024**
 JOB # 21607.00
 DRAWN BY: FAK
 DATE: 03/17/17
 REF. DOC.: ADDENDUM #1

Sartori Elementary School
Addendum Drawing

5 CONNECT ROOF DRAIN TO STORM DRAINAGE PIPE WITH A "WYE" CONNECTIONS.
IE: 33.08

- 9 CONTECH FILTERRA LONG SIDE CURB INLET (6'x10') ALTERNATE ORIENTATION, SEE SHEET C7.4.
TOP SLAB=35.93
GUTTER=35.18
IE=31.89
- 10 SEE LANDSCAPE ARCHITECTS PLANS FOR WALL WITH TOP OF WALL ELEVATIONS.
- 11 4" SOLID PVC FOOTING DRAIN @ 1.0% MIN.
- 12 CURB HEIGHT TAPERS FROM 6-INCHES TO 9-INCHES AT THE FILTERRA INLET PER SHEET C7.4

- 13 PROVIDE A SUMP PUMP IN THE BOTTOM OF THE DDCV DISCHARGING TO THE STORM DRAINAGE SYSTEM. PROVIDE A DOWNSTREAM CHECK VALVE.
- 14 SEE LANDSCAPE PLANS FOR SUBDRAINAGE CONNECTION.
- 15 6" BACKWATER CHECKVALVE WITH CAST IRON LID, FULLY ACCESSIBLE AND EASILY REMOVED FOR MAINTENANCE AND CLEANING.
- 16 PROVIDE URBAN ACCESSORIES STANDARD ADA COVER.



integrus ARCHITECTURE
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 (206) 628 - 3137

STORM STRUCTURE TABLE	
STRUCTURE NAME	STRUCTURE DETAILS
SDCB 1 60" TYPE 2 CB N 181135.12 E 1302089.12	RIM = 36.68 IE = 30.75 (12" E) IE = 30.75 (12" NW) IE = 30.75 (36" SW) ²
SDCB 2 CB TYPE 1 SOLID LID N 181134.73 E 1302153.50	RIM = 35.80 IE = 31.07 (12" W) IE = 31.07 (12" E) IE = 31.07 (8" N) IE = 31.57 (6" SE)
SDCB 3 48" TYPE 2 CB N 181134.28 E 1302228.56	RIM = 36.83 IE = 31.45 (12" W) IE = 31.45 (12" S) IE = 31.45 (8" E)
SDCB 4 CB TYPE 1 N 180994.82 E 1302226.32	RIM = 36.35 IE = 32.15 (12" N) IE = 32.15 (8" SW) IE = 32.15 (12" S)
SDCB 8 48" TYPE 2 CB N 181050.01 E 1302043.81	RIM = 38.13 IE = 31.60 (8" NE) IE = 31.60 (8" S) IE = 31.77 (6" W)
SDCB 9 CB TYPE 1 N 180957.44 E 1302157.61	RIM = 37.00 IE = 32.92 (8" NE) IE = 32.92 (8" S) IE = 32.92 (8" W) IE = 34.90 (6" E) ²
SDCB 10 CB TYPE 1 N 180878.26 E 1302156.43	RIM = 37.00 IE = 33.32 (8" N) IE = 33.32 (8" S) IE = 33.32 (8" NW) IE = 35.50 (6" E) ²
SDCB 12 CB TYPE 40 N 180916.04 E 1302225.14	RIM = 36.49 IE = 32.54 (12" N) IE = 32.54 (8" S)
SDCB 13 CB TYPE 40 N 180855.23 E 1302224.19	RIM = 36.35 IE = 32.84 (8" N) IE = 32.84 (8" S)
SDCB 16 CB TYPE 40 N 180849.94 E 1302378.52	RIM = 36.50 IE = 33.81 (8" N)

STORM STRUCTURE TABLE	
STRUCTURE NAME	STRUCTURE DETAILS
SDCB 17 CB TYPE 40 N 180925.09 E 1302379.40	RIM = 36.50 IE = 33.43 (8" S) IE = 33.43 (8" N)
SDCB 18 CB TYPE 40 N 180990.33 E 1302380.20	RIM = 36.30 IE = 33.10 (8" S) IE = 33.10 (8" NW)
SDCB 20 60" TYPE 2 CB N 181127.64 E 1302356.36	RIM = 36.49 ² IE = 32.08 (24" S) IE = 32.08 (12" NE)
SDCB 40 CB TYPE 1 SOLID LID N 181133.88 E 1302294.53	RIM = 35.63 IE = 31.78 (8" N) IE = 31.78 (8" W)
SDCB 44 CB TYPE 1 N 180967.18 E 1302130.00	RIM = 37.83 IE = 33.10 (8" E) IE = 33.77 (4" W)
SDCB 45 CB TYPE 1 N 180907.67 E 1302132.29	RIM = 37.76 IE = 35.38 (8" SE)
SDCB 47 54" TYPE 2 CB N 181076.12 E 1302057.68	RIM = 38.09 IE = 30.75 (8" SW) IE = 30.75 (36" NE)
SDCB 48 48" TYPE 2 CB N 181041.44 E 1302350.36	RIM = 37.76 ² IE = 32.08 (24" N)
SDCB 50 48" TYPE 2 CB N 181041.44 E 1302356.36	RIM = 37.84 IE = 32.08 (24" N) IE = 32.81 (8" SE)
SDCB 51 48" TYPE 2 CB N 181053.44 E 1302362.36	RIM = 37.76 IE = 32.08 (24" N)

STORM PIPE TABLE	
NAME	DETAILS
P 1	64 LF 12" PVC @ 0.50%
P 2	75 LF 12" PVC @ 0.50%
P 3	139 LF 12" PVC @ 0.50%
P 6	30 LF 8" PVC @ 2.87%
P 11	78 LF 8" PVC @ 0.98%
P 12	79 LF 8" PVC @ 0.50%
P 13	58 LF 8" PVC @ 0.50%
P 14	79 LF 12" PVC @ 0.50%
P 15	61 LF 8" PVC @ 0.50%
P 18	75 LF 8" PVC @ 0.50%
P 19	65 LF 8" PVC @ 0.50%
P 20	56 LF 8" PVC @ 0.51%

STORM PIPE TABLE	
NAME	DETAILS
P 22	64 LF 12" CPEP @ 0.71% ²
P 24	57 LF 12" CPEP @ 0.63%
P 26	209 LF 8" CPEP @ 0.50%
P 42	66 LF 8" PVC @ 0.50%
P 44	29 LF 8" PVC @ 0.60%
P 45	38 LF 8" PVC @ 5.42%
P 68	6 LF 6" PVC @ 1.00%
P 69	9 LF 4" PVC @ 1.54% ²
P 70	3 LF 6" PVC @ 1.00%
P 72	75 LF 6" PVC @ 2.59%
P 73	8 LF 6" PVC @ 2.00%
P 74	7 LF 6" PVC @ 2.00%

REF. SHEET C3.1

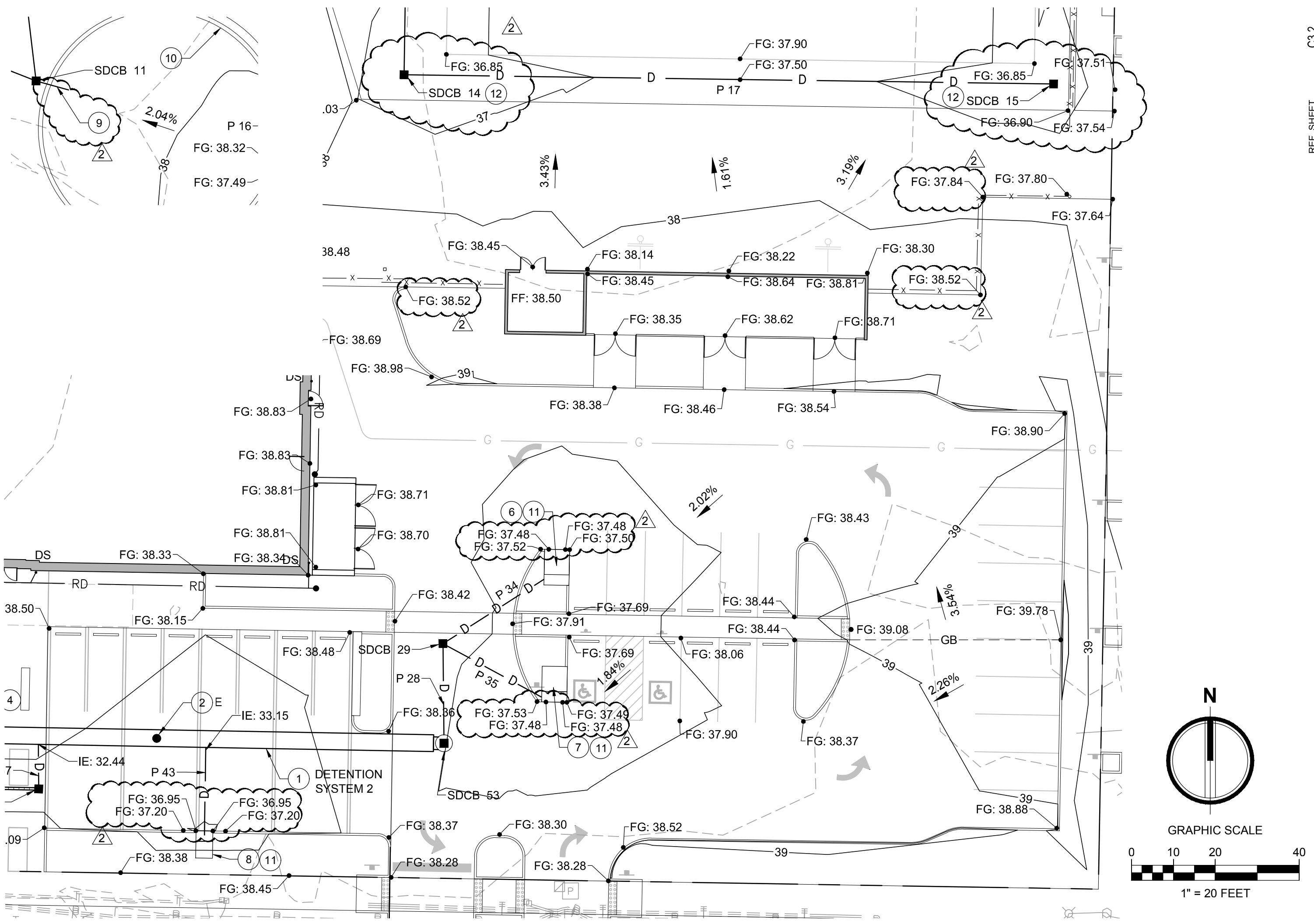
Sartori Elementary School

integrus ARCHITECTURE

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Suite 100
(206) 628 - 3137

Addendum Drawing

DWG. #: ADC-025
JOB #: 21607.00
DRAWN BY: FAK
DATE: 03/17/17
REF. DOC.: ADDENDUM #1



REF. SHEET C3.2

DWG. #: **ADC-026**
 JOB #: 21607.00
 DRAWN BY: FAK
 DATE: 03/17/17
 REF. DOC.: ADDENDUM #1

Sartori Elementary School

Addendum Drawing

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ARCHITECTURE

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 Seattle, WA 98104
 Suite 100
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 (206) 628 - 3137

STORM STRUCTURE TABLE	
STRUCTURE NAME	STRUCTURE DETAILS
SDCB 11 CB TYPE 1 N 180820.43 E 1302163.34	RIM = 37.00 IE = 33.61 (8" N) IE = 33.61 (8" W) IE = 34.90 (6" E)
SDCB 14 CB TYPE 1 N 180752.39 E 1302222.58	RIM = 36.35 IE = 33.35 (8" N) IE = 33.35 (8" E)
SDCB 15 CB TYPE 1 N 180750.20 E 1302377.18	RIM = 36.35 IE = 34.12 (8" W)
SDCB 25 CB TYPE 1 N 180719.70 E 1302001.10	RIM = 36.61 IE = 34.73 (12" NE)
SDCB 26 CB TYPE 1 N 180754.34 E 1302038.99	RIM = 36.96 IE = 33.08 (12" SW) IE = 33.08 (8" N) IE = 33.41 (4" E)
SDCB 29 CB TYPE 1 N 180616.94 E 1302231.84	RIM = 38.17 IE = 33.75 (8" S) IE = 33.75 (8" NE) IE = 33.75 (8" SE)
SDCB 30 60" TYPE 2 CB N 180595.49 E 1302106.08	RIM = 38.05 IE = 31.60 (12" S) IE = 31.60 (36" E) IE = 35.10 (4" N)
SDCB 32 CB TYPE 1L N 180583.88 E 1302043.74	RIM = 37.65 IE = 36.61 (6" E) IE = 36.61 (6" N)

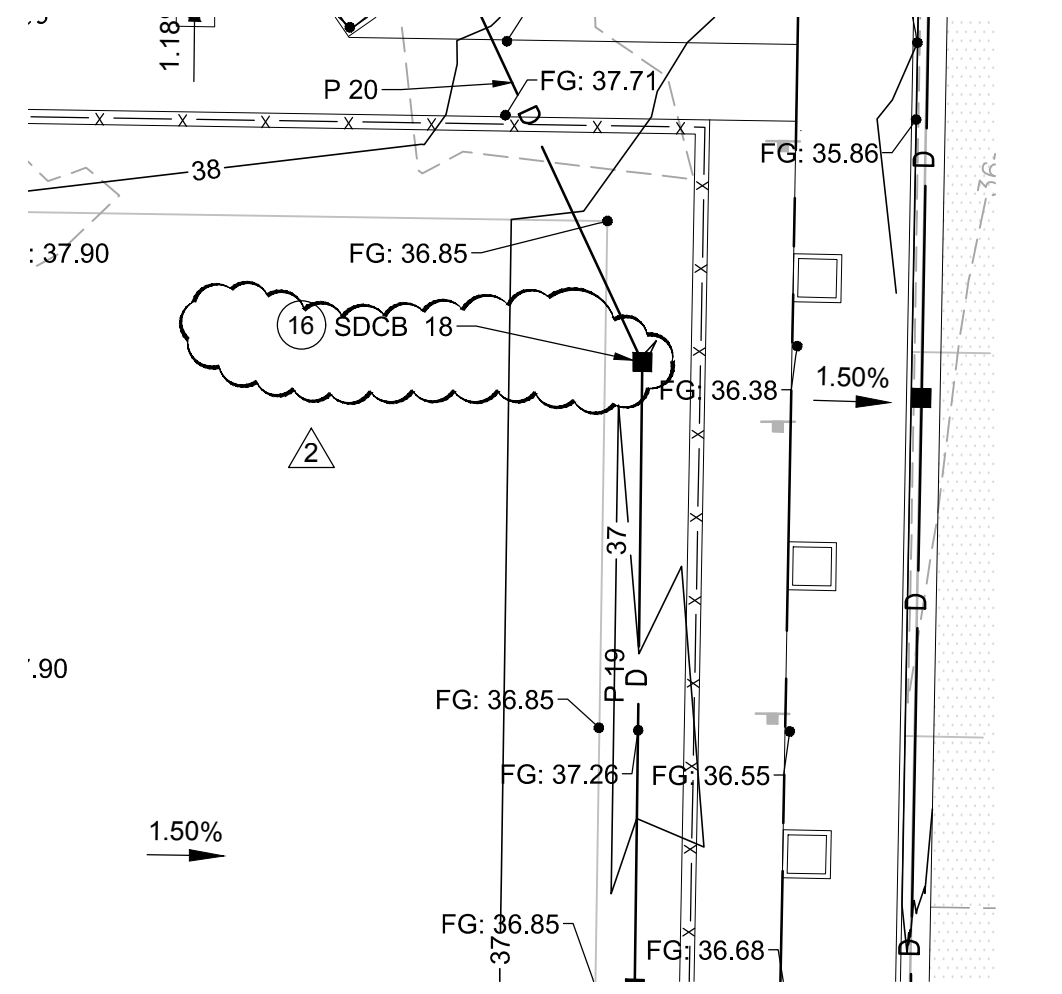
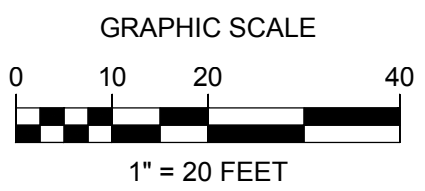
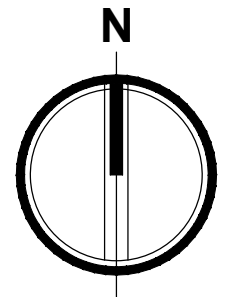
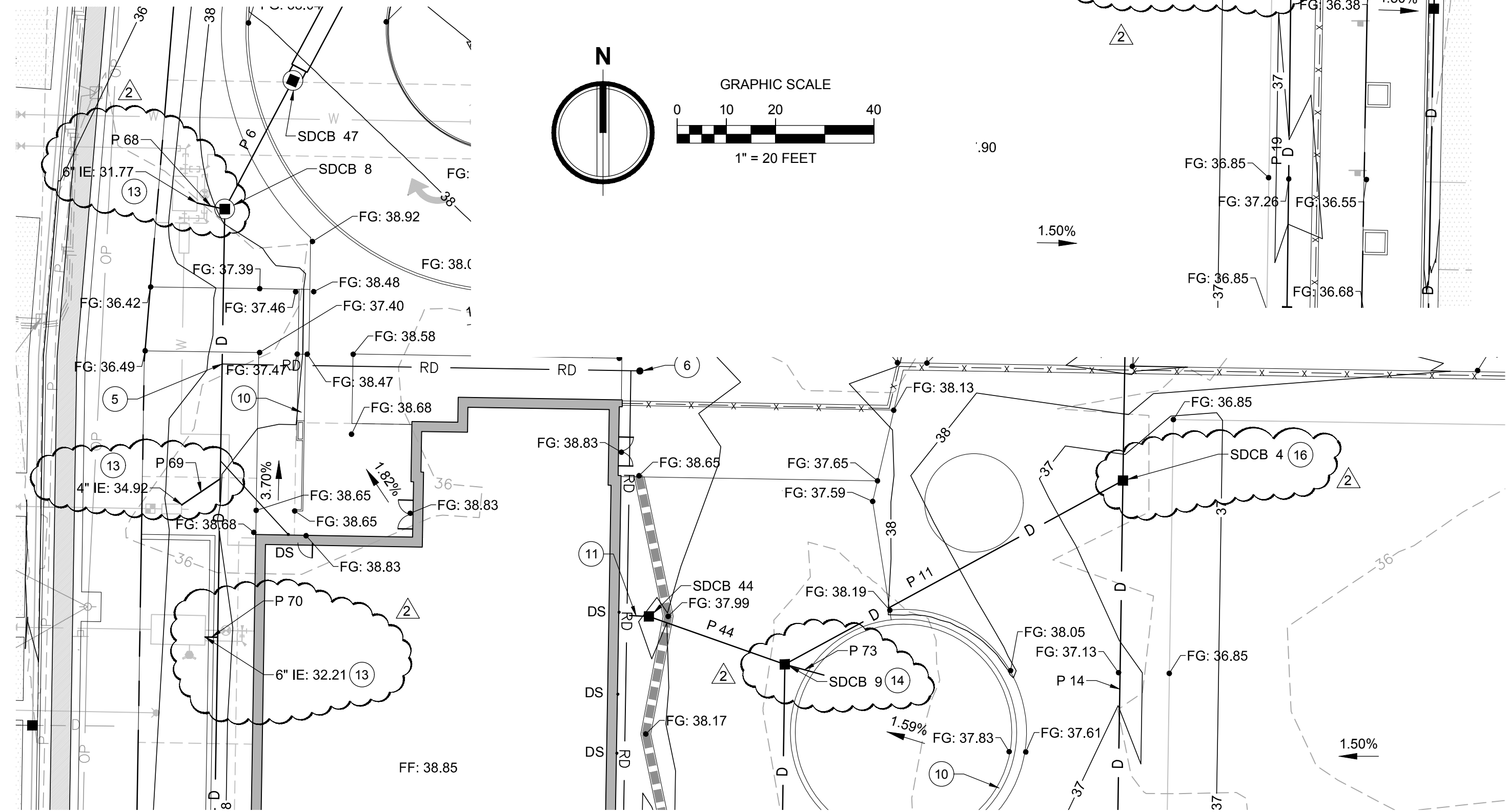
STORM STRUCTURE TABLE	
STRUCTURE NAME	STRUCTURE DETAILS
SDCB 33 CB TYPE 1 N 180582.35 E 1302135.60	RIM = 37.87 IE = 36.07 (6" W) IE = 32.50 (8" N)
SDCB 46 CB TYPE 1 N 180832.26 E 1302133.02	RIM = 37.72 IE = 35.32 (8" E)
SDCB 53 54" TYPE 2 CB N 180593.21 E 1302232.10	RIM = 38.01 IE = 31.60 (8" N) IE = 31.60 (36" W)

STORM PIPE TABLE	
NAME	DETAILS
P 16	103 LF 8" PVC @ 0.50%
P 17	155 LF 8" PVC @ 0.50%
P 25	51 LF 12" CPEP @ 3.21%
P 28	24 LF 8" PVC @ 9.06%
P 29	56 LF 12" CPEP @ 0.50%
P 34	28 LF 8" PVC @ 0.70%
P 37	11 LF 8" PVC @ 0.57%
P 43	21 LF 8" PVC @ 0.50%
P 46	33 LF 8" PVC @ 5.24%
P 55	40 LF 4" PVC @ 3.32%

KEYNOTES

- ① 120 LF 48" Ø DETENTION PIPE. $\frac{2}{C7.1}$ $\frac{5}{C7.1}$
- ② ACCESS RISER. RIM E= 37.76. $\frac{1}{C7.2}$
- ③ STORM DRAIN CLEANOUT. $\frac{2}{C7.2}$
- ④ CONTROL MANHOLE. $\frac{1}{C7.1}$
- ⑤ TRENCH DRAIN. $\frac{5}{C7.3}$
- ⑥ CONTECH FILTERRA SHORT SIDE CURB INLET (6'x6') ALTERNATE ORIENTATION, SEE SHEET C7.4.
TOP SLAB=38.00
② GUTTER=37.25
IE=33.95
- ⑦ CONTECH FILTERRA SHORT SIDE CURB INLET (6'x6') ALTERNATE ORIENTATION, SEE SHEET C7.4.
TOP SLAB=38.02
② GUTTER=37.27
IE=33.98
- ⑧ CONTECH FILTERRA SHORT SIDE CURB INLET (4'x4') ALTERNATE ORIENTATION, SEE SHEET C7.4.
TOP SLAB=37.70
② GUTTER=36.95
IE=33.66
- ⑨ SEE LANDSCAPE PLANS FOR SUBDRAINAGE CONNECTION
- ⑩ SEE LANDSCAPE ARCHITECTS PLANS FOR WALL WITH TOP OF WALL ELEVATIONS.
- ⑪ CURB HEIGHT TAPERS FROM 6-INCHES TO 9-INCHES AT THE FILTERRA INLET PER SHEET C7.4
- ⑫ PROVIDE URBAN ACCESSORIES STANDARD ADA COVER.

②



REF. SHEET C3.1

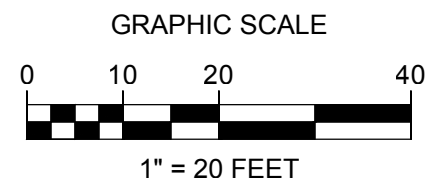
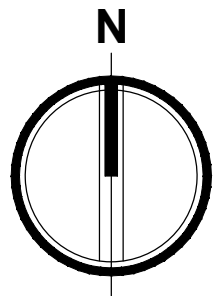
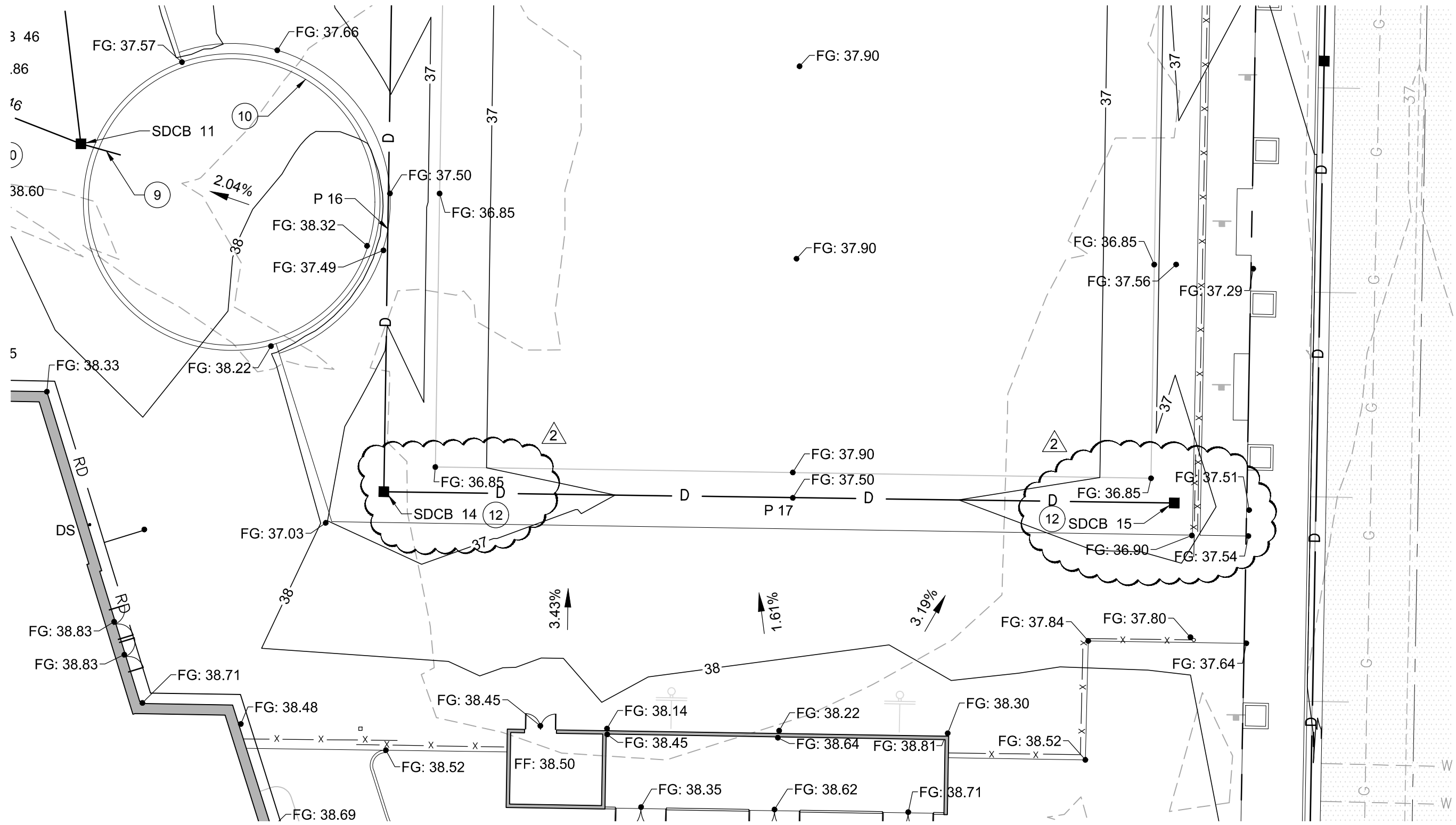
DWG. # **ADC-028**
 JOB # 21607.00
 DRAWN BY: FAK
 DATE: 03/17/17
 REF. DOC.: ADDENDUM #1

Sartori Elementary School

Addendum Drawing



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 Suite 100
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 (206) 628 - 3137



REF. SHEET C3.2

DWG. # **ADC-029**
 JOB # 21607.00
 DRAWN BY: FAK
 DATE: 03/17/17
 REF. DOC.: ADDENDUM #1

Sartori Elementary School

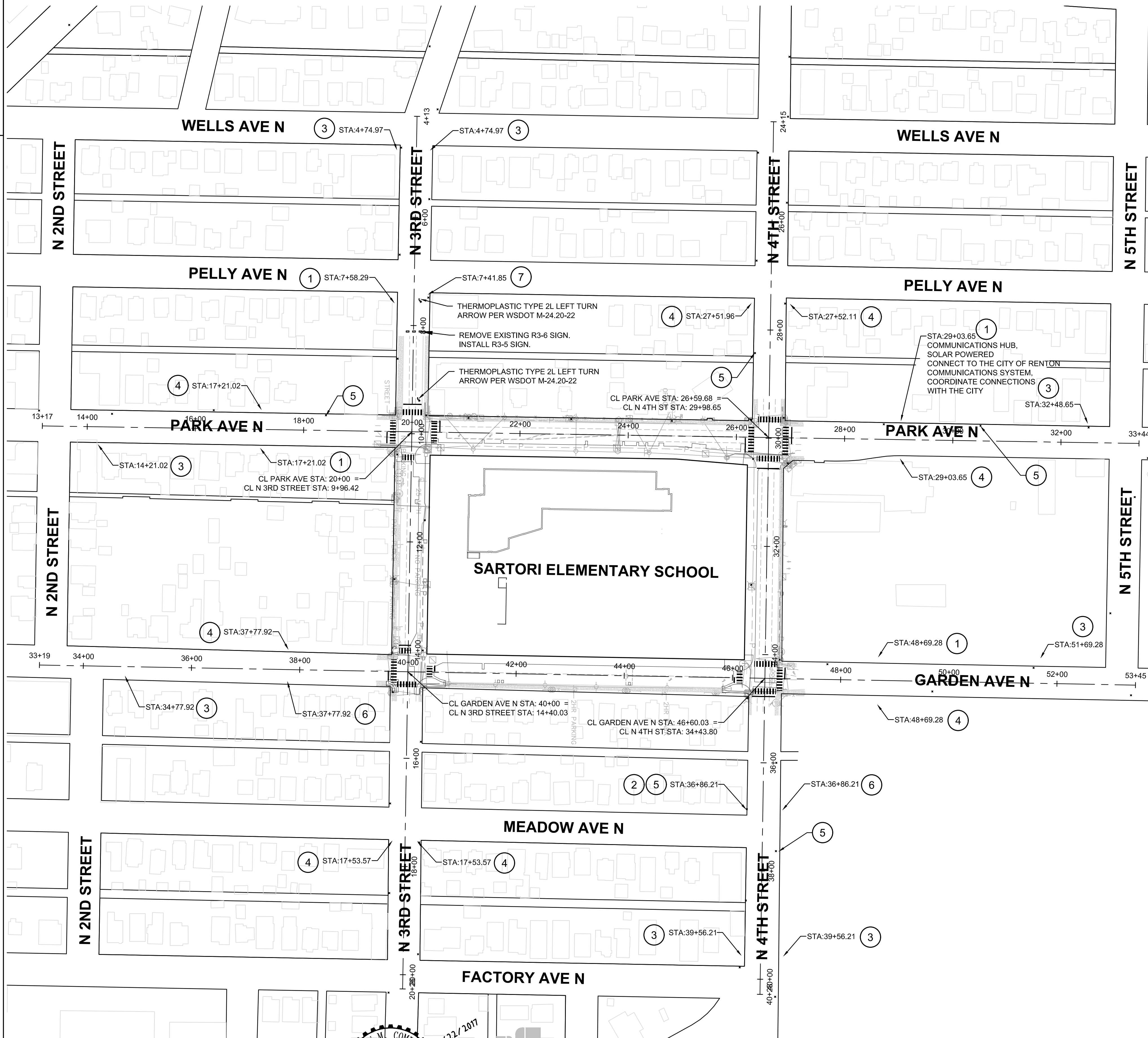
Addendum Drawing

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AAANNNNNN

SARTORI ELEMENTARY SCHOOL

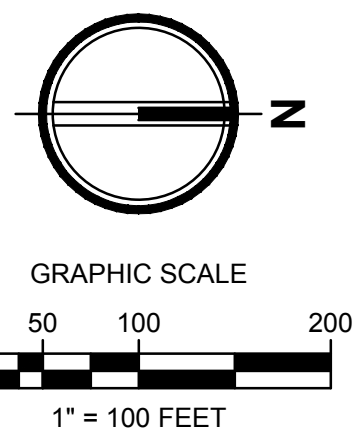


KEY NOTES

- 1 IDC SPEEDCHECK PN: SC-15 SCHOOL SPEED BEACON & RADAR DETECTION SOLAR POWERED W/ POLE AND FOUNDATION MUTCD SCHOOL SIGN, SPEED LIMIT SIGN AND WHEN FLASHING SIGNS S4-3P, R2-1, S4-4P.
- 2 IDC SPEED CHECK PN: SC-15 SCHOOL SPEED BEACON & RADAR DETECTION MOUNT ON EXISTING LIGHT POLE CONNECT TO EXISTING POWER COORDINATE WITH PSE & CITY OF RENTON SCHOOL SIGN, SPEED LIMIT SIGN AND WHEN FLASHING SIGN S4-3P, R2-1, AND S4-4P.
- 3 SCHOOL AHEAD SIGNS MUTCD S1-1 AND W16-9 SIGN INSTALLATION PER DETAIL 5 ON SHEET C7.11.
- 4 END SCHOOL ZONE SIGN MUTCD S5-2 SIGN INSTALLATION PER DETAIL 5 ON SHEET C7.11
- 5 REMOVE EXISTING SPEED LIMIT SIGN.
- 6 IDC SPEEDCHECK PN: SC-15 SCHOOL SPEED BEACON SOLAR POWERED W/ POLE AND FOUNDATION MUTCD SCHOOL SIGN, SPEED LIMIT SIGN AND WHEN FLASHING SIGNS S4-3P, R2-1, S4-4P.
- 7 IDC SPEED CHECK PN: SC-15 SCHOOL SPEED BEACON MOUNT ON EXISTING LIGHT POLE CONNECT TO EXISTING POWER COORDINATE WITH PSE & CITY OF RENTON SCHOOL SIGN, SPEED LIMIT SIGN AND WHEN FLASHING SIGN S4-3P, R2-1, AND S4-4P.

GENERAL NOTES:

- 1. THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF RENTON THE EXACT LOCATIONS OF ALL SIGNS, POLES, AND SPEED BEACONS / RADAR DETECTION SYSTEMS.
- 2. ALL SPEED BEACONS AND SPEED BEACON / DETECTION SYSTEMS SHALL BE INFORMATION DISPLAY COMPANY (IDC) PRODUCTS AS NOTED AND MEET ALL CITY OF RENTON REQUIREMENTS.
- 3. THE CONTRACTOR SHALL TRIM ALL TREES ADJACENT TO NEW SIGNS, POLES, AND SPEED BEACON / DETECTION SYSTEMS TO PROVIDE SIGHT DISTANCE AS REQUIRED BY THE CITY OF RENTON.
- 4. THE CONTRACTOR SHALL REMOVE AND REPLACE A MINIMUM OF ONE CONCRETE SIDEWALK PANEL TO ALLOW INSTALLATION OF POLES, SIGNS, AND SPEED BEACON / DETECTION SYSTEMS.
- 5. THE CONTRACTOR SHALL PROVIDE PRIVATE UTILITY LOCATES AT THE LOCATIONS OF SIGNS, POLES, AND SPEED BEACON / DETECTION SYSTEMS. ADJUST THE LOCATIONS OF NEW FEATURES TO ENSURE CONFLICT WITH UTILITIES DOES NOT OCCUR.



APPROVED FOR CONSTRUCTION
SUBJECT TO ERRORS AND OMISSIONS

BY: _____ DATE: _____

BY: _____ DATE: _____

BY: _____ DATE: _____

BY: _____ DATE: _____



Know what's below.
Call before you dig.

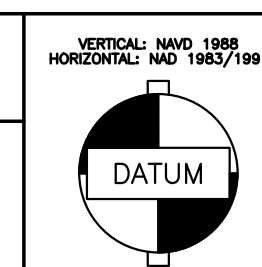
NOTICE
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NO.	REVISION	BY	DATE	APPR
2	ADDENDUM NO. 3	WJF	3/17/17	WJF
1	ADDENDUM NO. 1	WJF	3/1/17	WJF

SURVEYED:	D. FOLLANSBEE	SCALE:	AS SHOWN
DESIGNED:	G. TAUSCHECK		
DRAWN:	F. KATONA		
CHECKED:	W. FIERST		
APPROVED:	S. COMPTON		



SARTORI ELEMENTARY SCHOOL
RENTON SCHOOL DISTRICT
OFF-SITE SIGNAGE PLAN

DATE: 02/22/2017
FIELDBOOK:
PAGE:
DRAWING NO.: C6.9
SHEET: 29 OF 43

A-NNNNNNNN

SARTORI EDUCATION CENTER

A PORTION OF THE NE 1/4 OF THE NW 1/4 OF SEC. 17, TWN. 23 N., RGE. 05 E. W.M. CITY OF RENTON, KING COUNTY, WASHINGTON.

LEGAL DESCRIPTION

ONLY ONE OF THE LISTED TITLE REPORTS CONTAINED THE ASSOCIATED SUPPORT DOCUMENTS, DUE TO THIS, NOT ALL EASEMENTS MAY BE SHOWN.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700523-WAI DATED NOVEMBER 5, 2014
LOT 11, BLOCK 7, RENTON FARM PLAT, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 10 OF PLATS, PAGE 97, RECORDS OF KING COUNTY, WASHINGTON.
EXCEPT THAT PROPERTY OF SAID PREMISES DEEDED TO THE CITY OF RENTON FOR RIGHT OF WAY UNDER DEED RECORDED JUNE 7, 1994 UNDER RECORDING NO. 940607577.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700528-WAI DATED NOVEMBER 6, 2014
THE WEST 50 FEET OF THE EAST 225TH FEET OF LOTS 11 AND 12, BLOCK 3, SARTORISVILLE, ACCORDING TO TH PLAT THEREOF RECORDED IN VOLUME 8 OF PLATS, PAGE 7, IN KING COUNTY, WASHINGTON.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700531-WAI DATED NOVEMBER 6, 2014
THE EAST 75 FEET OF LOTS 11 AND 12, BLOCK 3, SARTORISVILLE, ACCORDING TO TH PLAT THEREOF RECORDED IN VOLUME 8 OF PLATS, PAGE 7, IN KING COUNTY, WASHINGTON.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700518-WAI DATED NOVEMBER 6, 2014
LOTS 1 THROUGH 6 INCLUSIVE, BLOCK 7, RENTON FARM PLAT, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 10 OF PLATS, PAGE 97, RECORDS OF KING COUNTY, WASHINGTON.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700530-WAI DATED NOVEMBER 6, 2014
THE WEST 50 FEET OF THE EAST 175 FEET OF LOTS 11 AND 12, BLOCK 3, SARTORISVILLE, ACCORDING TO TH PLAT THEREOF RECORDED IN VOLUME 8 OF PLATS, PAGE 7, IN KING COUNTY, WASHINGTON.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700525-WAI DATED NOVEMBER 5, 2014
LOT 13, BLOCK 7, RENTON FARM PLAT, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 10 OF PLATS, PAGE 97, RECORDS OF KING COUNTY, WASHINGTON.
EXCEPT THAT PROPERTY OF SAID PREMISES DEEDED TO THE CITY OF RENTON FOR RIGHT OF WAY UNDER DEED RECORDED JUNE 7, 1994 UNDER RECORDING NO. 940607575.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700529-WAI DATED NOVEMBER 6, 2014
THE WEST 50 FEET OF THE EAST 125 FEET OF LOTS 11 AND 12, BLOCK 3, SARTORISVILLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 8 OF PLATS, PAGE 7, IN KING COUNTY, WASHINGTON.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700519-WAI DATED NOVEMBER 6, 2014
LOT 7, BLOCK 7, RENTON FARM PLAT, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 10 OF PLATS, PAGE 97, RECORDS OF KING COUNTY, WASHINGTON.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-700524-WAI DATED NOVEMBER 6, 2014
LOT 12, BLOCK 7, RENTON FARM PLAT, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 10 OF PLATS, PAGE 97, RECORDS OF KING COUNTY, WASHINGTON

EXCEPT THE FOLLOWING DESCRIBED PORTION:
BEGINNING AT THE SOUTHWEST CORNER OF SAID LOT 12; THENCE NORTH 00°55'02" EAST ALONG THE WEST LINE OF SAID LOT, A DISTANCE OF 44.98 FEET TO THE NORTH LINE OF SAID LOT; THENCE SOUTH 89°00'50" EAST ALONG SAID NORTH LINE A DISTANCE OF 6.02 FEET; THENCE SOUTH 04°43'50" WEST A DISTANCE OF 45.08 FEET TO THE SOUTH LINE OF SAID LOT; THENCE NORTH 89°04'44" WEST ALONG SAID SOUTH LINE, A DISTANCE OF 3.02 FEET TO THE POINT OF BEGINNING.

—PER FIRST AMERICAN TITLE INSURANCE COMPANY
ORDER NO. NCS-779077-WAI DATED FEBRUARY 18, 2016
LOTS 1 THROUGH 10, INCLUSIVE, BLOCK 3, SARTORISVILLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 8 OF PLATS, PAGE 7, RECORDS OF KING COUNTY, WASHINGTON.

ZONING

CA—COMMERCIAL ARTERIAL (722400-0620, 722400-0615, 722400-0610)
CN—COMMERCIAL NEIGHBORHOOD (722400-0603, 722400-0590, 722400-0580)
R8—RESIDENTIAL-8 DU/AC (756460-0181, 756460-0183, 756460-0182, 756460-0184)
R10—RESIDENTIAL 10 DU/AC (756460-0170)

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 RICK STRACKE FOR THE SOLE AND EXCLUSIVE USE OF RENTON SCHOOL DISTRICT NO. 403. 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.

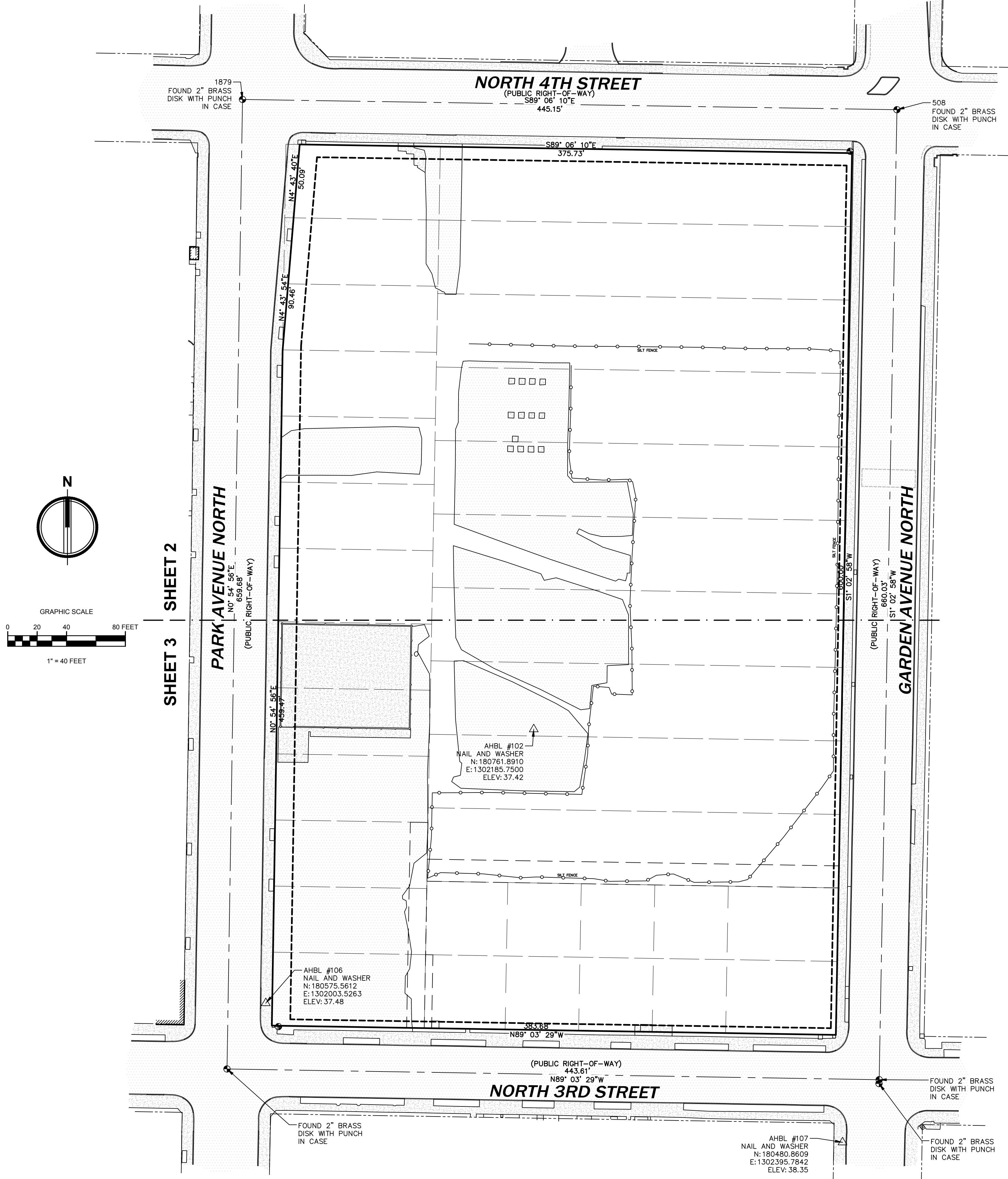
EQUIPMENT USED

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 JANUARY 2017, AT THE REQUEST OF RENTON SCHOOL DISTRICT NO. 403.

David C. Follansbee
DAVID C. FOLLANSBEE, PLS 45161 DATE 03/15/2017



SURVEYOR'S NOTES

1. PER PBS ENGINEERING+ENVIRONMENTAL MEMORANDUM DATED FEBRUARY 1, 2016, HEATING OIL UNDERGROUND STORAGE TANKS MAY POTENTIALLY EXIST AT THE FOLLOWING PROPERTIES:
-1204 N 3RD STREET, RENTON, WA
-1206 N 3RD STREET, RENTON, WA
-1210/1212 N 3RD STREET, RENTON, WA
2. TABLE ITEM 4—GROSS LAND AREA=215,006 SF (4.94 AC)
3. TABLE ITEM 9—PARKING= 90 STANDARD/2 HANDICAP
4. TABLE ITEM 17—PER THE CITY OF RENTON 2015-2020 SIX YEAR TRANSPORTATION IMPROVEMENT PLAN, THERE ARE NO PROPOSED IMPROVEMENTS TO THE PORTIONS OF PARK AVENUE NORTH, GARDEN AVENUE NORTH, NORTH 3RD STREET AND NORTH 4TH STREET ABUTTING THE PROJECT SITE.
5. TABLE ITEM 18—NO OBSERVED EVIDENCE OF SITE USE AS A SOLID WASTE DUMP, SUMP OR SANITARY LANDFILL.

FLOOD HAZARD DETERMINATION

PER UPF SERVICES, LLC, INC. 1-509-327-9634
SITE LIES WITHIN NFP COMMUNITY NUMBER 530088, PANEL NUMBER 5303300977F AND LIES IN FLOOD ZONE "X". LAST REVISED 5/16/1995.
THE SITE DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD AREA.

VERTICAL DATUM

NAVD 88
CITY OF RENTON VERTICAL BENCHMARK 508
LEAD AND TACK IN PIPES AT NORTH 4TH AND GARDEN AVE.
NORTHERLY OF TWO MONUMENTS IN INTERSECTION.
ELEV: 35.383'

BASIS OF BEARING

NAD 83/91
WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE
CITY OF RENTON HORIZONTAL CONTROL
HOLDING CITY MONUMENT NUMBERS 1121 AND 1879.

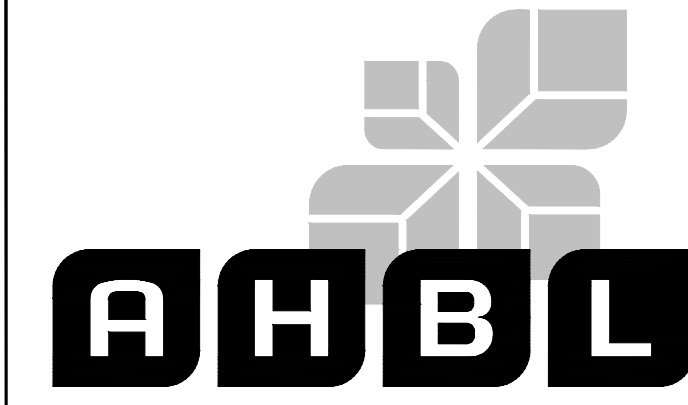
POINT NO. 1121
N=181200.193
E=1301429.116
BOLT WITH X AT THE INTERSECTION OF NORTH 4TH STREET W/
WELLS AVENUE NORTH.

POINT NO. 1879
N=181190.335
E=1301987.701
BRASS PLUG AT THE INTERSECTION OF NORTH 4TH STREET W/
PARK AVENUE NORTH.

A LINE BETWEEN THE TWO FOUND MONUMENTS BEARS
SOUTH 86°59'20" EAST.

LEGEND

- FOUND MONUMENT AS NOTED
- △ SET NAIL AND WASHER
- BOLLARD
- MAIL BOX
- SIGN AS NOTED
- UNKNOWN VAULT
- 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 CABINET
- POWER TRANSFORMER
- GUY ANCHOR
- UTILITY POWER POLE
- JUNCTION BOX
- POWER MANHOLE
- POWER METER
- POWER VAULT
- LUMINAIRE
- COMMUNICATIONS MANHOLE
- TELEPHONE RISER
- TELEPHONE VAULT
- BLOW OFF VALVE
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- HOSE BIB
- IRRIGATION CONTROL VALVE
- WATER METER
- WATER MANHOLE
- POST INDICATOR VALVE
- WATER VALVE
- WATER VAULT
- C-CEDAR, F-F-R, H-HEMLOCK
- U-UNKNOWN
- - - STORM LINE
- - - STORM LINE PER RECORD DRAWING
- - - SEWER LINE
- - - WATER LINE
- - - WATER LINE PER RECORD DRAWING
- - - GAS LINE
- - - ELECTRICAL LINE
- - - COMMUNICATION LINE
- - - OVERHEAD UTILITIES
- - - FENCE
- ASPHALT
- CONCRETE



TACOMA • SEATTLE • SPOKANE • TRI-CITIES

2215 North 30th Street, Suite 300 Tacoma, WA 98403
253.383.2422 TEL 253.383.2572 FAX www.ahbl.com

Project Title:

SARTORI EDUCATION CENTER

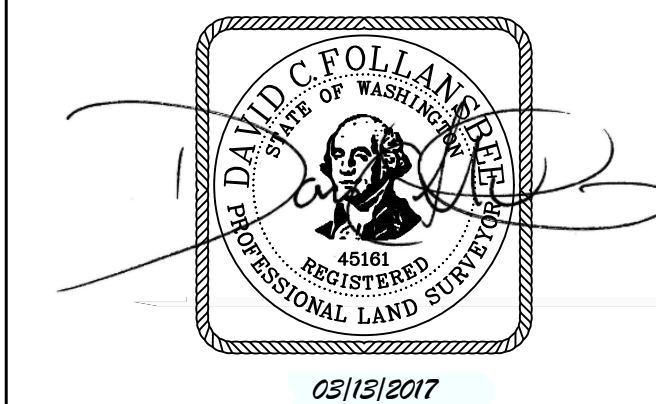
Client: RENTON SCHOOL DISTRICT NO. 403

7812 SOUTH 124TH STREET
SEATTLE, WA 98148-6530
RICK STRACKE
EXECUTIVE DIRECTOR FACILITIES & OPERATIONS

Job No. 2150874.50

Issue Set & Date:

JANUARY 18, 2017



NOTICE
REVISIONS OF THIS DOCUMENT SHALL BE MADE BY ADDITIONAL SETS AND REVISIONS. REVISIONS OF THE ORIGINAL SET SHALL BE MADE BY THE ORIGINAL SURVEYOR UNLESS OTHERWISE SPECIFIED. IT IS THE SURVEYOR'S RESPONSIBILITY TO VERIFY THE ACCURACY OF ALL DATA AND TO BE RESPONSIBLE FOR THE RESULTS OF THIS PROJECT OR FOR ANY OTHER PROJECT.

- △ UPDATED SURVEY TO REFLECT DEMO
- TAD 1-18-17

Revisions:

Sheet Title:

SURVEY

Designed by: TD Drawn by: TD Checked by: DF

Sheet No.

SV1

1 of 3 Sheets

Renton School District
Sartori Elementary School

315 Garden Avenue N, Renton WA 98057

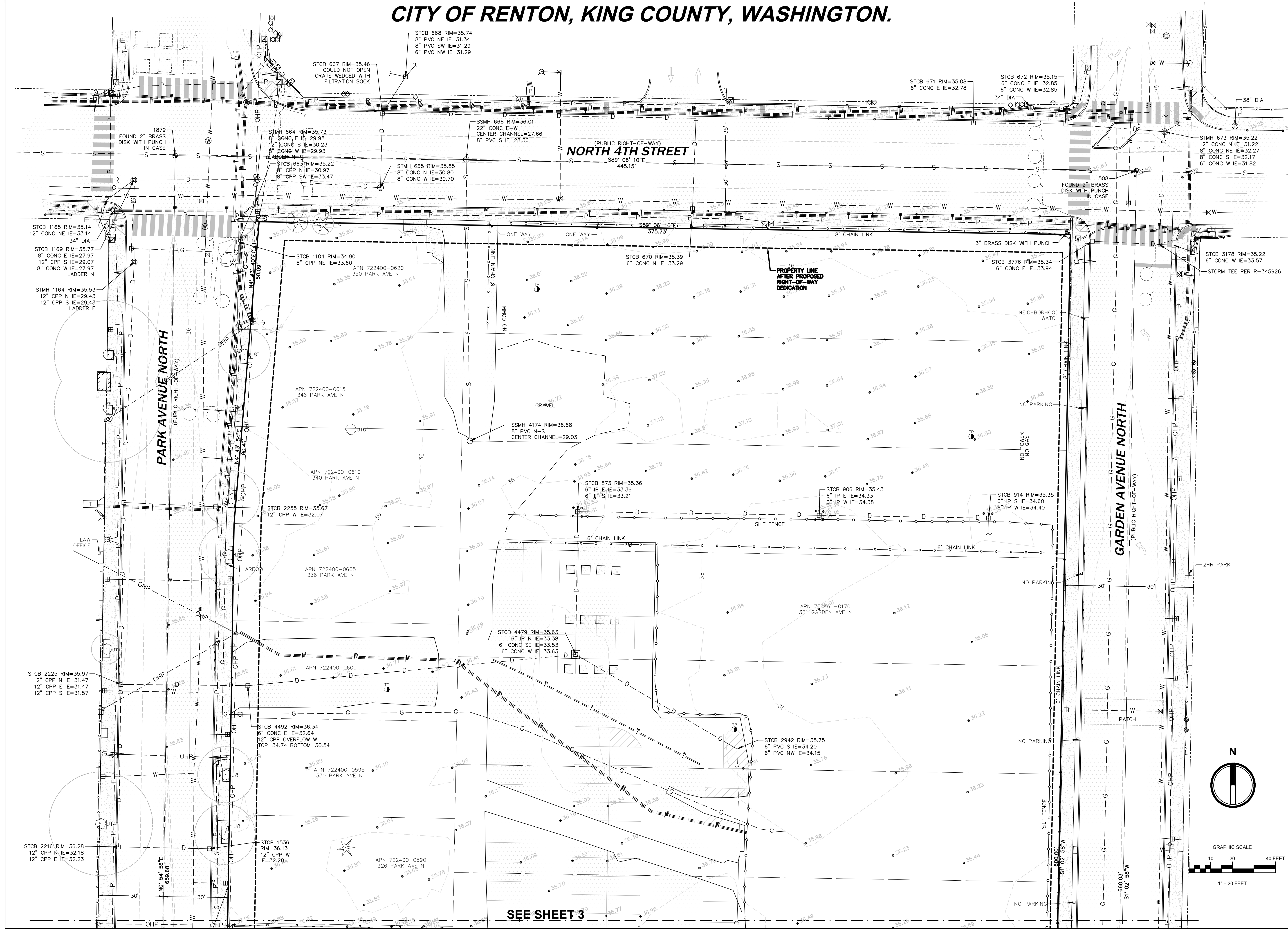
Date:	02/22/17	
Job No.:	21607.00	
Drawn By:	TAD	
Checked by:	DCF	
Revisions:		
#	Date	Description

SURVEY

SV1

SARTORI EDUCATION CENTER

A PORTION OF THE NE 1/4 OF THE NW 1/4 OF SEC. 17, TWN. 23 N., RGE. 05 E. W.M. CITY OF RENTON, KING COUNTY, WASHINGTON.



2215 North 30th Street, Suite 300 Tacoma, WA 98403
253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB

Project Title:
SARTORI EDUCATION CENTER

Client:
RENTON SCHOOL DISTRICT NO. 403

7812 SOUTH 124TH STREET
SEATTLE, WA 98148-4030
RICK STRACKE
EXECUTIVE DIRECTOR FACILITIES & OPERATIONS

Job No.
2150874.50

Issue Set & Date:
JANUARY 18, 2017



NOTICE
I HEREBY CERTIFY THAT I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF WASHINGTON AND AM NOT PROVIDING ENGINEERING SERVICES TO ANY OTHER PROJECT.

#	Date	Description

Revisions:
Sheet Title:
SURVEY

Designed by: Drawn by: Checked by:
TD DF

Sheet No.
SV2
2 of 3 Sheets

Renton School District
Sartori Elementary School

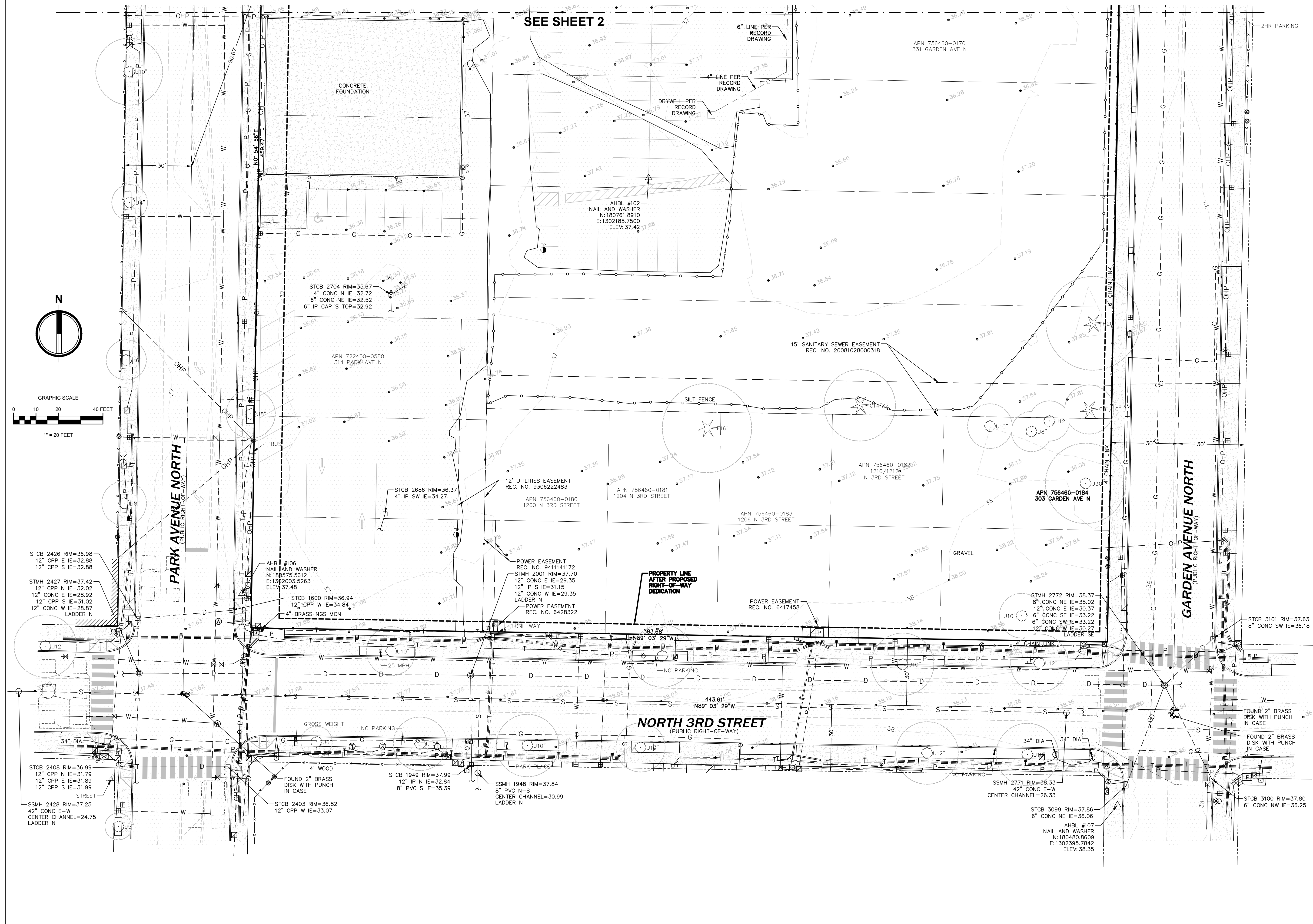
315 Garden Avenue N, Renton WA 98057

SURVEY

SV2

SARTORI EDUCATION CENTER

A PORTION OF THE NE 1/4 OF THE NW 1/4 OF SEC. 17, TWN. 23 N., RGE. 05 E. W.M.
CITY OF RENTON, KING COUNTY, WASHINGTON.



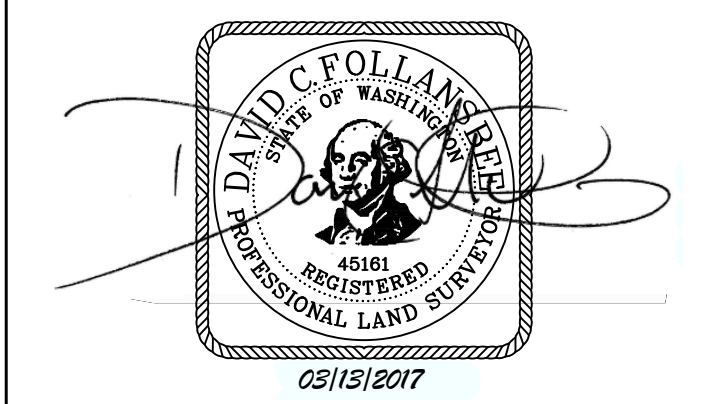
2215 North 30th Street, Suite 300 Tacoma, WA 98403
 253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB

Project Title:
SARTORI EDUCATION CENTER

Client:
 RENTON SCHOOL DISTRICT NO. 403
 7812 SOUTH 124TH STREET
 SEATTLE, WA 98148-4630
 RICK STRACKE
 EXECUTIVE DIRECTOR FACILITIES & OPERATIONS

Job No.:
 2150874.50

Issue Set & Date:
 JANUARY 18, 2017



NOTICE:
 I HEREBY CERTIFY THAT I HAVE MADE THE NECESSARY SURVEY AND MEASUREMENTS OF THE PROPERTY AND ADJACENT PROPERTY AND THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I AM NOT PROVIDING ANY WARRANTY OR GUARANTEE OF ANY KIND FOR THIS PROJECT OR FOR ANY OTHER PROJECT.

Revisions:

Sheet Title:
SURVEY

Designed by: TD Drawn by: TD Checked by: DF

Sheet No.:
SV3
 3 of 3 Sheets

Renton School District
Sartori Elementary School
 315 Garden Avenue N, Renton WA 98057

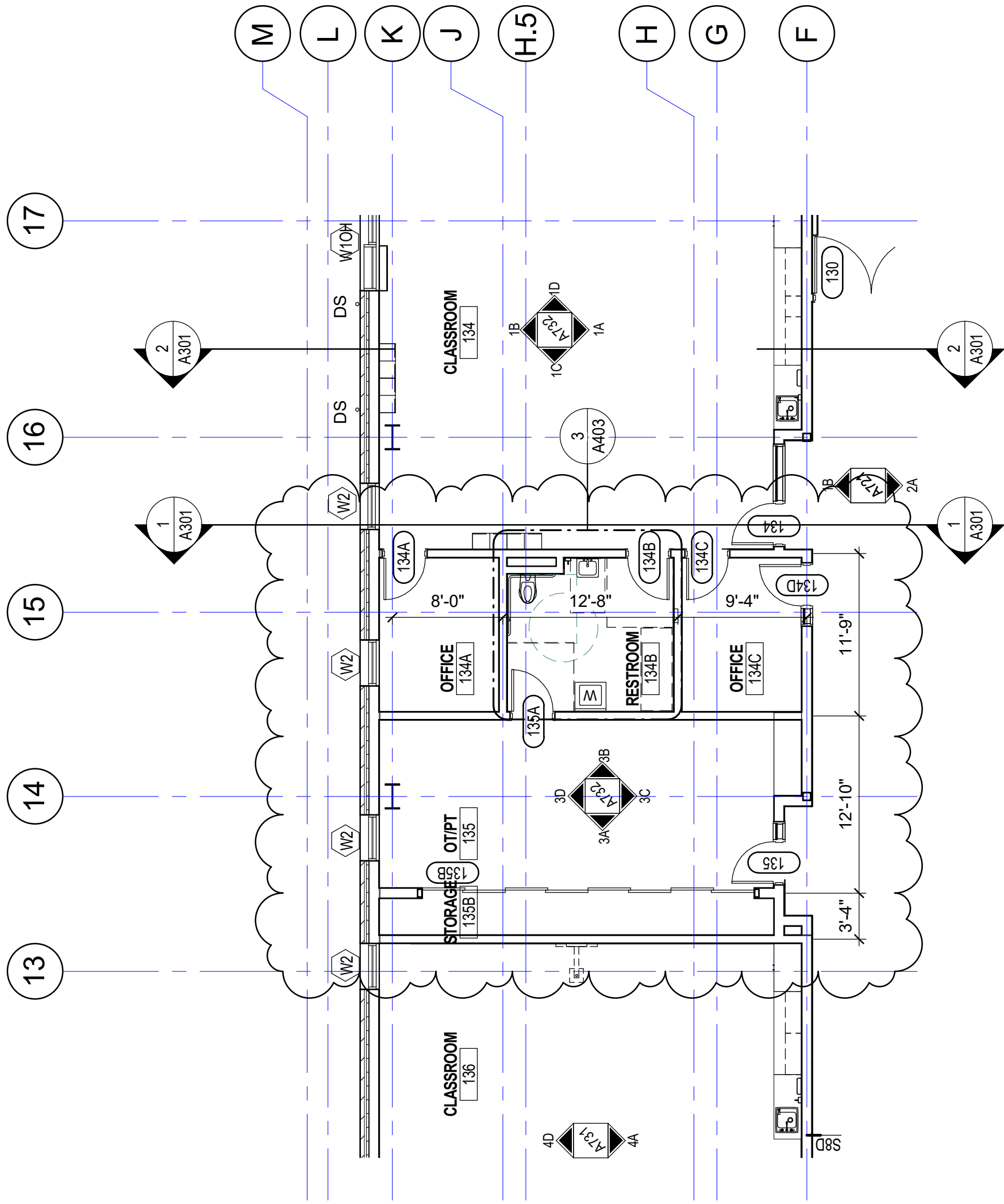
Date:	02/22/17
Job No.:	21607.00
Drawn By:	TAD
Checked by:	DCF

Revisions	
#	Description

SURVEY

SV3

BID SET



1 1ST FLOOR PLAN - AREA B

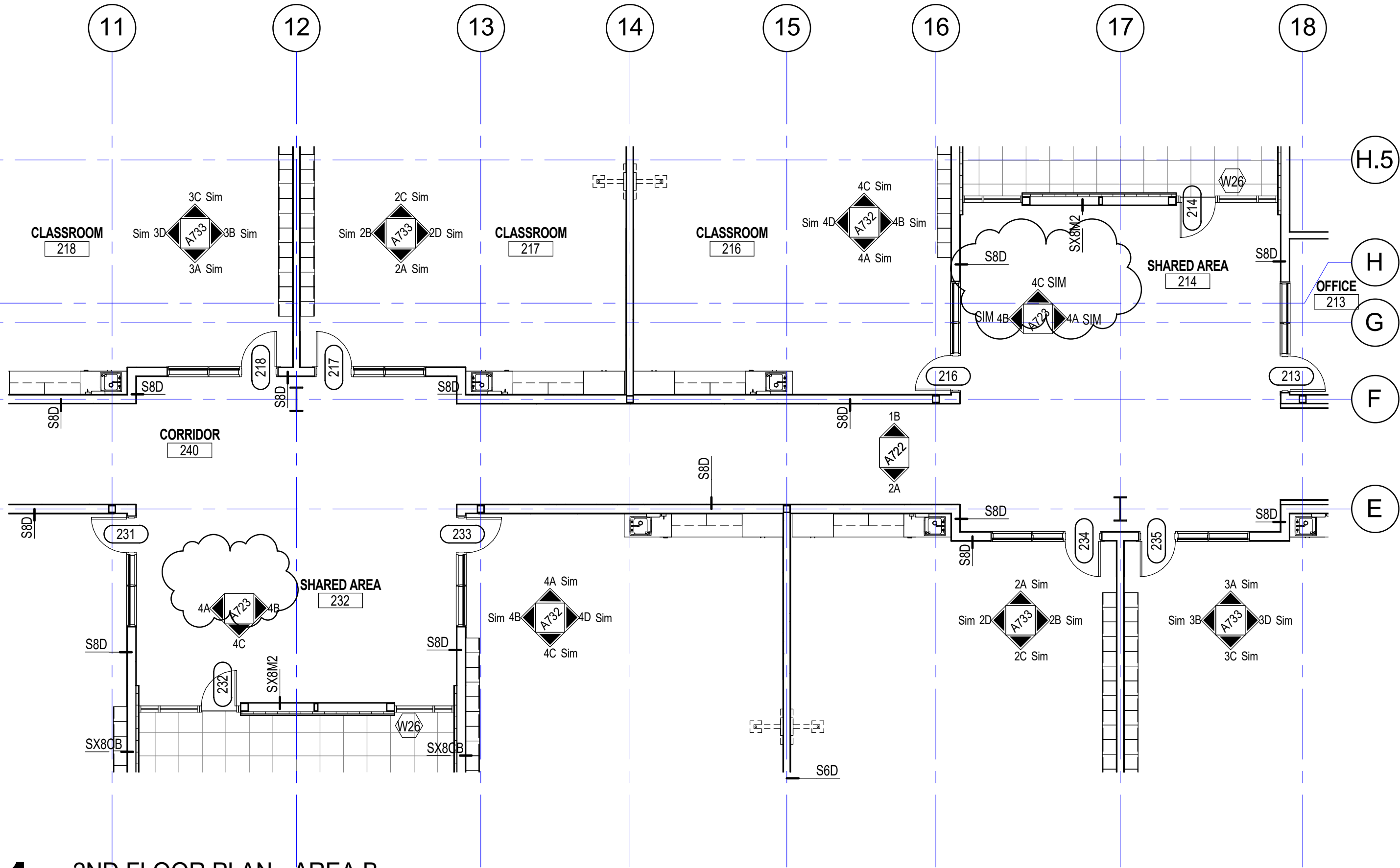
SCALE: 1/8" = 1'-0"

REF. SHEET A101B

1

2ND FLOOR PLAN - AREA B

SCALE: 1/8" = 1'-0"



REF. SHEET A102B

DWG. #: **ADA-075**
 JOB #: 21607.00
 DRAWN BY: BT
 DATE: 03/17/17
 REF. DOC.: ADDENDUM #3

Sartori Elementary School

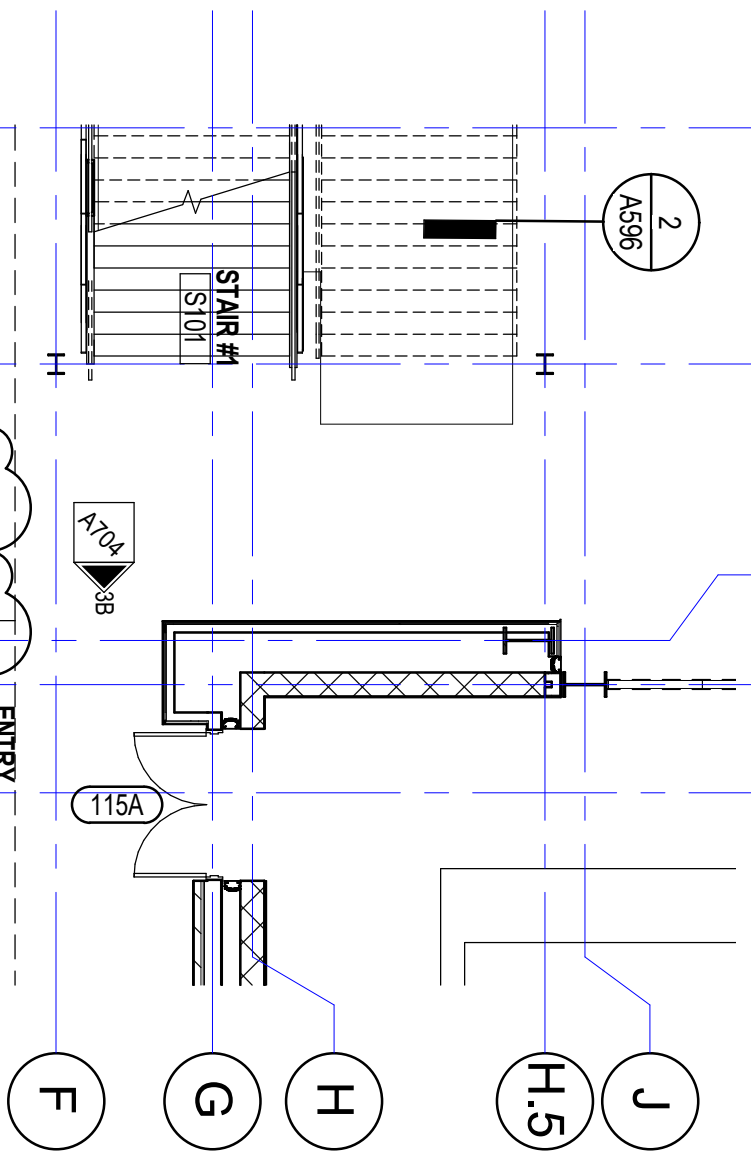
Addendum Drawing

integrus
 ARCHITECTURE

117 S Main Street,
 Suite 100
 (206) 628 - 3137

Seattle, WA, 98104
 Fax: (206) 628-3138

27 28 29 30 31



1

1ST FLOOR PLAN - AREA A

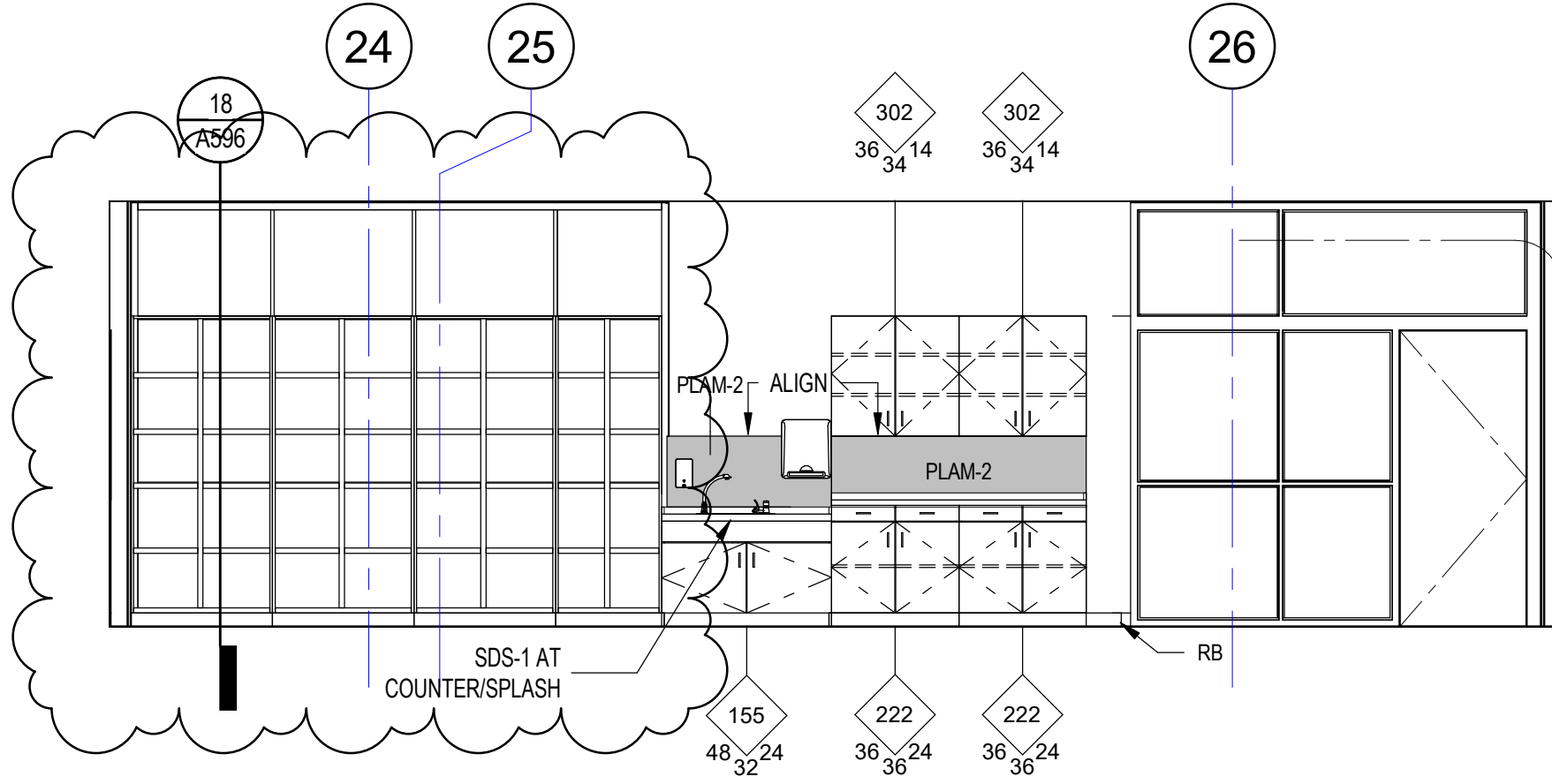
SCALE: 1/8" = 1'-0"

REF. SHEET A101A

4B

CLASSROOM 204 - EAST

SCALE: 1/4" = 1'-0"



REF. SHEET

A733

Sartori Elementary School

Addendum Drawing

integrus
ARCHITECTURE
117 S Main Street,
Suite 100
(206) 628 - 3137
Seattle, WA, 98104
Fax: (206) 628-3138

DWG. #: **ADA-077**
JOB #: 21607.00
DRAWN BY: BT
DATE: 03/17/17
REF. DOC.: ADDENDUM #3

3

PILE CAP SCHEDULE				
MARK	DEPTH	DIMENSIONS, REINFORCING & ADDITIONAL INFO PER	PILE QUANTITY	PILE REINF
C36	3'-0"	13 / S020	1	BIDDER DESIGN*
C48	4'-0"	15 / S020	2	BIDDER DESIGN*
C51	4'-3"	17 / S020 & 25 / S020	3	BIDDER DESIGN*

*SEE SHEET S001 FOR 24"Ø AUGERCAST PILE ALLOWABLE DESIGN VALUES

FOUNDATION PLAN AREA A

SCALE: 3/4" = 1'-0"

3

PILE CAP SCHEDULE				
MARK	DEPTH	DIMENSIONS, REINFORCING & ADDITIONAL INFO PER	PILE QUANTITY	PILE REINF
C36	3'-0"	13 / S020	1	BIDDER DESIGN*
C48	4'-0"	15 / S020	2	BIDDER DESIGN*
C51	4'-3"	17 / S020 & 25 / S020	3	BIDDER DESIGN*

*SEE SHEET S001 FOR 24"Ø AUGERCAST PILE ALLOWABLE DESIGN VALUES

FOUNDATION PLAN AREA B

SCALE: 3/4" = 1'-0"

REF. SHEET S101A, S101B