



Department of Local Services
Permitting Division
35030 SE Douglas St., Ste. 210
Snoqualmie, WA 98065-9266
206-296-6600 TTY Relay: 711

King County

Permit Conditions

Applicant: HIGHLINE SCHOOL DISTRICT 401
15675 AMBAUM BLVD SW
BURIEN, WA 98166

Application Number: GRDE19-0004
Application Date: 01/07/2019

The Permit Conditions attached to this cover sheet apply to the permit referenced herein. These conditions must be complied with by the applicant and verified by DLS Permits staff or this permit may become null and void.

Site Address/Location: 11427 3RD AVE S 98168

Parcel Number: 0798000500

Permit Type: SiteDevCA/Grade/Grading/NA

Title: BEVERLY PARK ELEMENTARY SCHOOL SEWER LINE EXTENSION - PIF

Description: INSTALL APPROX 290 LF SEWER LINE EXTENSION

Valuation: \$0.00

Reviewed By:

General Conditions: Ramon Locsin, (206) 477-0299, Ramon.Locsin@kingcounty.gov

Site Development: Ramon Locsin, (206) 477-0299, Ramon.Locsin@kingcounty.gov

APPLICANT APPROVED
PLAN SET

NW 1/4 SECTION 8, TOWNSHIP 23 N, RANGE 4 E, W.M.
BEVERLY PARK ELEMENTARY SCHOOL SEWER EXTENSION

SURVEYOR'S NOTES: (BY BHC CONSULTANTS, LLC)

- ALL DISTANCES SHOWN ARE GROUND DISTANCES UNLESS OTHERWISE NOTED.
- THE LOCATION AND DESCRIPTION OF ALL SURVEY MARKERS SHOWN HEREON ARE BASED ON FIELD OBSERVATIONS TAKEN ON JANUARY 8, 2014, UNLESS OTHERWISE INDICATED.
- THE PRIMARY MEASUREMENT EQUIPMENT UTILIZED IN THE PERFORMANCE OF THIS SURVEY IS A TRIMBLE 5700 GPS RECEIVER IN RTK MODE. THE SECONDARY MEASUREMENT EQUIPMENT IS A 3" TRIMBLE S6 SERIES TOTAL STATION. ALL SECONDARY MEASUREMENT EQUIPMENT UTILIZED HAS BEEN COMPARED TO AND ADJUSTED AGAINST A NATIONAL GEODETIC SURVEY CALIBRATED BASELINE WITHIN THE PREVIOUS 12 MONTHS. THE RELATIVE LOCATION OF ALL SURVEY MONUMENTS AND MARKERS SHOWN ON THIS MAP ARE BASED ON A CLOSED LOOP FIELD TRAVERSE. THE LINEAR ERROR OF CLOSURE, AFTER ADJUSTMENT OF ANGLES, IS EQUAL TO OR BETTER THAN 1 PART IN 10,000. THE METHOD OF ADJUSTMENT USED WAS LEAST SQUARES ADJUSTMENT. SURVEY ACCURACY MEETS OR EXCEEDS W.A.C. 332-130-090.
- THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT AND DOES NOT PURPORT TO SHOW ALL EASEMENTS.
- THIS TOPOGRAPHIC SURVEY DRAWING ACCURATELY PRESENTS SURFACE FEATURES LOCATED DURING THE COURSE OF THIS SURVEY. UNDERGROUND UTILITIES SHOWN HEREON ARE BASED SOLELY UPON INFORMATION PROVIDED BY OTHERS AND PACE ENGINEERS, INC. BHC CONSULTANTS, LLC, AND THE OWNER DO NOT ACCEPT RESPONSIBILITY OR ASSUME LIABILITY FOR THEIR ACCURACY OR COMPLETENESS. CONTRACTOR/ENGINEERS SHALL VERIFY EXACT SIZE AND LOCATION PRIOR TO CONSTRUCTION. CALL FOR LOCATE: UTILITY LOCATION SERVICE: 1-800-424-5555.

GENERAL NOTES:

- EXISTING UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY, AND IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE CORRECT UTILITY LOCATIONS AND TO PRESERVE AND PROTECT ALL EXISTING UTILITIES. FOR UTILITY LOCATIONS IN KING COUNTY, CALL 1-800-424-5555 AT LEAST 2 BUSINESS DAYS PRIOR TO CONSTRUCTION. THE OWNER OR HIS REPRESENTATIVE, SOUTHWEST SUBURBAN SEWER DISTRICT (SWSSD) AND THE ENGINEER, SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS. ALL UTILITIES DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION SPECIFICALLY STATED. ALL UTILITY RESTORATION WORK SHALL BE CONSIDERED INCIDENTAL TO THE WORK PERFORMED FOR SEWER PIPE INSTALLATION AND, THEREFORE, NO EXTRA COMPENSATION SHALL BE ALLOWED.
- WHERE WATER MAIN CROSSES ABOVE THE SANITARY SEWER AND LESS THAN 36" OF VERTICAL CLEARANCE EXISTS BETWEEN THE TOP OF THE SEWER AND THE BOTTOM OF THE WATER MAIN, THE SEWER SHALL BE CONSTRUCTED WITH DUCTILE IRON PIPE (CLASS 52) FOR A MINIMUM HORIZONTAL DISTANCE OF 20 FEET, CENTERED UNDERNEATH THE WATER MAIN CROSSING. THIS ITEM OF WORK INCLUDING BUT NOT LIMITED TO THE INSTALLATION OF THE SECTION OF DUCTILE IRON PIPE, ALONG WITH PART OF THE BID ITEM FOR PVC SEWER PIPE. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR D.I. SEWER PIPE.
- FOR CONNECTIONS INTO EXISTING MANHOLES, ONLY APPROVED COUPLINGS OR ADAPTERS AND MATERIALS SHALL BE USED.
- ANY CHANGES TO THIS DESIGN SHALL BE APPROVED BY SWSSD AND THE ENGINEER PRIOR TO INSTALLATION.
- ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO CONDITIONS EQUAL TO OR BETTER THAN PRIOR TO CONSTRUCTION.
- ALL WORK WITHIN RIGHT-OF-WAY SHALL CONFORM WITH ALL APPLICABLE REQUIREMENTS AS SET FORTH BY CITY OF BURien AND KING COUNTY. ALL RIGHT-OF-WAY CONSTRUCTION SHALL COMPLY WITH REQUIREMENTS OF PERMITS OBTAINED FOR THIS PROJECT.
- ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH SWSSD STANDARDS AND REQUIREMENTS EXCEPT AS MODIFIED HEREIN.
- A PRE-CONSTRUCTION CONFERENCE SHALL BE HELD PRIOR TO THE START OF CONSTRUCTION AND SHALL BE ATTENDED BY THE CONTRACTOR, SWSSD REPRESENTATIVES, UTILITIES AND OTHER INTERESTED AGENCIES.
- ALL SEWER PIPE INSTALLED SHALL BE INSPECTED BY C.C.T.V. PER SOUTHWEST SUBURBAN SEWER DISTRICT STANDARDS.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST FIVE (5) WORKING DAYS IN ADVANCE OF THE NEED FOR SURVEY STAKING.
- THE CONTRACTOR SHALL PERFORM WORK IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, AND HE SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK, NOT JUST LIMITED TO NORMAL WORKING DAYS AND HOURS. THE DISTRICT WILL NOT BE RESPONSIBLE FOR DETERMINING THE ADEQUACY OF ANY SAFETY SYSTEM USED BY THE CONTRACTOR, AND PAYMENT FOR TRENCH SAFETY SYSTEMS WILL NOT IMPLY OWNER'S APPROVAL OF ADEQUACY.
- WHETHER REFLECTED ON THE PROJECT PLANS, OR LATER DETERMINED IN THE FIELD PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL POTHOLE ALL CONFLICTING UTILITY LINES PRIOR TO THE START OF CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY IF A CONFLICT EXISTS. SEWER DESIGN WILL BE ADJUSTED IF NECESSARY.
- SIDE SEWER STUBS (SEE SPECIFICATIONS FOR DETAILS).
 - SIDE SEWER STUBS FOR RECONNECTING EXISTING SEWER SERVICES SHALL BE PER STANDARD DETAIL 10, EXCEPT AS MODIFIED HEREIN.
 - SIDE SEWER STUBS SHALL BE 6" MINIMUM DIAMETER AT 2% MINIMUM SLOPE.
- SIDE SEWER STUBS SHALL BE INSPECTED BY C.C.T.V. AT THE SAME TIME THE SEWER MAIN LINE IS INSPECTED.
- SIDE SEWER STUBS TO VACANT LOTS SHALL EXTEND TO THE PROPERTY LINE ONLY AND THE ENDS MARKED PER STANDARD DETAIL 10, EXCEPT AS MODIFIED HEREIN.
- THE CONTRACTOR SHALL PROVIDE EROSION AND SEDIMENTATION CONTROL MEASURES AS REQUIRED TO PREVENT SILTATION OF STORM DRAINAGE SYSTEMS OR NATURAL WATER COURSES. FACILITIES SHALL BE MAINTAINED, MOVED OR UPGRADED AS CONSTRUCTION PROGRESSES AND DEPENDENT ON WEATHER AND CLIMATIC CONDITIONS. MINIMUM FACILITIES SHALL INCLUDE SILT FENCE DOWNSTREAM OF CONSTRUCTION, COVERING OF STOCKPILED MATERIALS, FILTER FABRIC AT CATCH BASIN GRATES AND WADDE-TOBES WITH PEA BAGS IN DRAINAGE SWALES. INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND WITH GOOD CONSTRUCTION PRACTICES AND SHALL BE INSPECTED DAILY TO ASSURE PROPER OPERATION. ALL DISTURBED AREAS SHALL BE STABILIZED AGAINST EROSION PROMPTLY AND THOROUGHLY DURING PERIODS OF WET WEATHER WHEN WORK IS NOT BEING PERFORMED.
- THE CONTRACTOR IS CAUTIONED THAT OVERHEAD ELECTRICAL SERVICE LINES ARE GENERALLY NOT SHOWN ON THE DRAWINGS. ELECTRICAL LINES, IF SHOWN ON THE DRAWINGS ARE LOCATED BY POINT-TO-POINT, POWER-TO-POINT, OR POWER-TO-POINT CONNECTION. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXTENT OF ANY HAZARD CREATED BY OVERHEAD ELECTRICAL POWER IN ALL AREAS AND SHALL FOLLOW PROCEDURES DURING CONSTRUCTION AS REQUIRED BY LAW AND REGULATION. THE CONTRACTOR SHALL BE REQUIRED TO PLAN AND IMPLEMENT SUITABLE SUPPORT SYSTEMS FOR ANY EXISTING POWER POLES THAT ARE WITHIN 10 FEET OF TRENCH OR EXCAVATIONS.
- ALL DISTURBED ON-SITE AND OFF-SITE IMPROVEMENTS (FENCES, ROCKERIES, ETC) SHALL BE REPLACED IN KIND, OR IN ACCORDANCE WITH CONDITIONS AS INCLUDED IN THE SPECIFICATIONS.
- TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION PUBLISHED BY WSDOT AND APWA, OR ADDITIONALLY REQUIRED BY THE CITY OF BURien, OR OTHER JURISDICTION RIGHT-OF-WAY PERMITS AS ISSUED FOR THE WORK. FLAGGERS AND OTHER TRAFFIC CONTROL DEVICES SHALL BE EMPLOYED AS NECESSARY DURING CONSTRUCTION. TRAFFIC DETOURS AND STREET CLOSURES REQUIRE AT LEAST 10 DAYS FOR CITY OF BURien AND KING COUNTY REVIEW AND APPROVAL.
- CONSTRUCTION SHALL PREVENT EXCAVATED MATERIALS, SILT OR DEBRIS FROM ENTERING STORM DRAIN CATCH BASINS, OR THE SANITARY SEWER. ANY WATER CAPTURED AS PART OF DEWATERING SHALL BE DISPOSED OF IN ACCORDANCE WITH CONTRACTOR'S DEWATERING PLAN AS APPROVED BY THE ENGINEER. CONTRACTOR SHALL PREVENT STORM WATER, SURFACE WATER AND GROUND WATER FROM ENTERING THE SANITARY SEWER SYSTEM.
- CONTRACTOR SHALL PROVIDE INGRESS AND EGRESS FOR RESIDENTS DURING CONSTRUCTION ACTIVITIES. SEE SPECIFICATIONS FOR SPECIAL CONDITIONS.
- CONTRACTOR SHALL PROVIDE IMMEDIATE INGRESS AND EGRESS FOR EMERGENCY VEHICLES AT ALL TIMES.
- THE LOCATIONS OF EXISTING SIDE SEWERS ARE TAKEN FROM AVAILABLE CONSTRUCTION RECORDS, MAY NOT BE COMPLETE OR ACCURATE AND ARE SHOWN FOR INFORMATION ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EACH SIDE SEWER SERVICE LINE AND PROVIDING THE NECESSARY LABOR AND MATERIALS TO MAKE THE NECESSARY CONNECTIONS IN ACCORDANCE WITH THE SPECIFICATIONS AND ACCEPTABLE TO SWSSD AND THE ENGINEER.
- SEE SPECIFICATIONS FOR SPECIAL CONDITIONS.
- A PLUG SHALL BE PLACED IN THE OUTLET PIPE OF THE EXISTING MANHOLE WHICH IS TO BE CONNECTED TO OR THE OUTLET PIPE OF THE FIRST NEW MANHOLE CONSTRUCTED. A TIGHTLINE BYPASS MAY BE REQUIRED IN PLACE OF THE PLUG. THIS PLUG OR BYPASS SHALL REMAIN IN PLACE AND MAY NOT BE REMOVED WITHOUT THE PERMISSION OF THE SOUTHWEST SUBURBAN SEWER DISTRICT.
- ALL PIPES ENTERING/LEAVING MANHOLES SHALL BE ALIGNED WITH THE CENTER OF THE MANHOLE. MANHOLE CHANNELS SHALL BE SHAPED TO ALLOW PLACEMENT AND USE OF THE DISTRICT'S TELEVISION INSPECTION EQUIPMENT. ALL CHANNELS SHALL BE CONSTRUCTED TO THE DEPTH AND DIAMETER OF THE SEWER PIPES.
- FOR CONNECTIONS INTO EXISTING MANHOLES, WALL AND SHELF MUST BE CORE DRILLED.
- ALL NEW MANHOLES SHALL HAVE ALL JOINTS ENCAPSULATED USING AN 18-INCH WIDE STRIP OF "WRAPIDSEAL" SEALANT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EQUIPMENT AND MATERIAL STAGING, INCLUDING THE USE OF OFF-SITE FACILITIES IF REQUIRED BY PERMITS.



VICINITY MAP
1"=600'



PROJECT DESCRIPTION:

ADDRESS OF THE PROPERTY: 11427 3RD AVENUE S, BURien, WA 98168

PARCEL NUMBER: 0798000500

SEWER DISTRICT: SW SUBURBAN SEWER DISTRICT

WATER DISTRICT: KING COUNTY WATER DISTRICT 20

SCHOOL DISTRICT: HIGHLINE NO. 401

FIRE DISTRICT: NORTH HIGHLINE FIRE DISTRICT

PROJECT CONTACTS:

APPLICANT/OWNER: HIGHLINE SCHOOL DISTRICT 401
15675 AMBAUM BLVD SW
SEATTLE, WASHINGTON 98166
(206) 631-3000

CIVIL ENGINEER: D.R. STRONG CONSULTING ENGINEERS, INC.
620 7TH AVENUE
KIRKLAND, WASHINGTON 98033
(425) 827-3063
CONTACT: LUAY R. JOUDEH, P.E.
LUAY.JOUEH@DRSTRONG.COM

HORIZONTAL DATUM: (BY BHC CONSULTANTS, LLC)

NAD '83 03, WASHINGTON COORDINATE SYSTEM NORTH ZONE, BASED ON RTK GPS MEASUREMENTS CONSTRAINED TO THE WASHINGTON STATE REFERENCE NETWORK.

VERTICAL DATUM: (BY BHC CONSULTANTS, LLC)

NAVD 88 BASED ON RTK GPS MEASUREMENTS CONSTRAINED TO THE WASHINGTON STATE REFERENCE NETWORK AND GEOID 2003 MODEL.

SHEET INDEX:

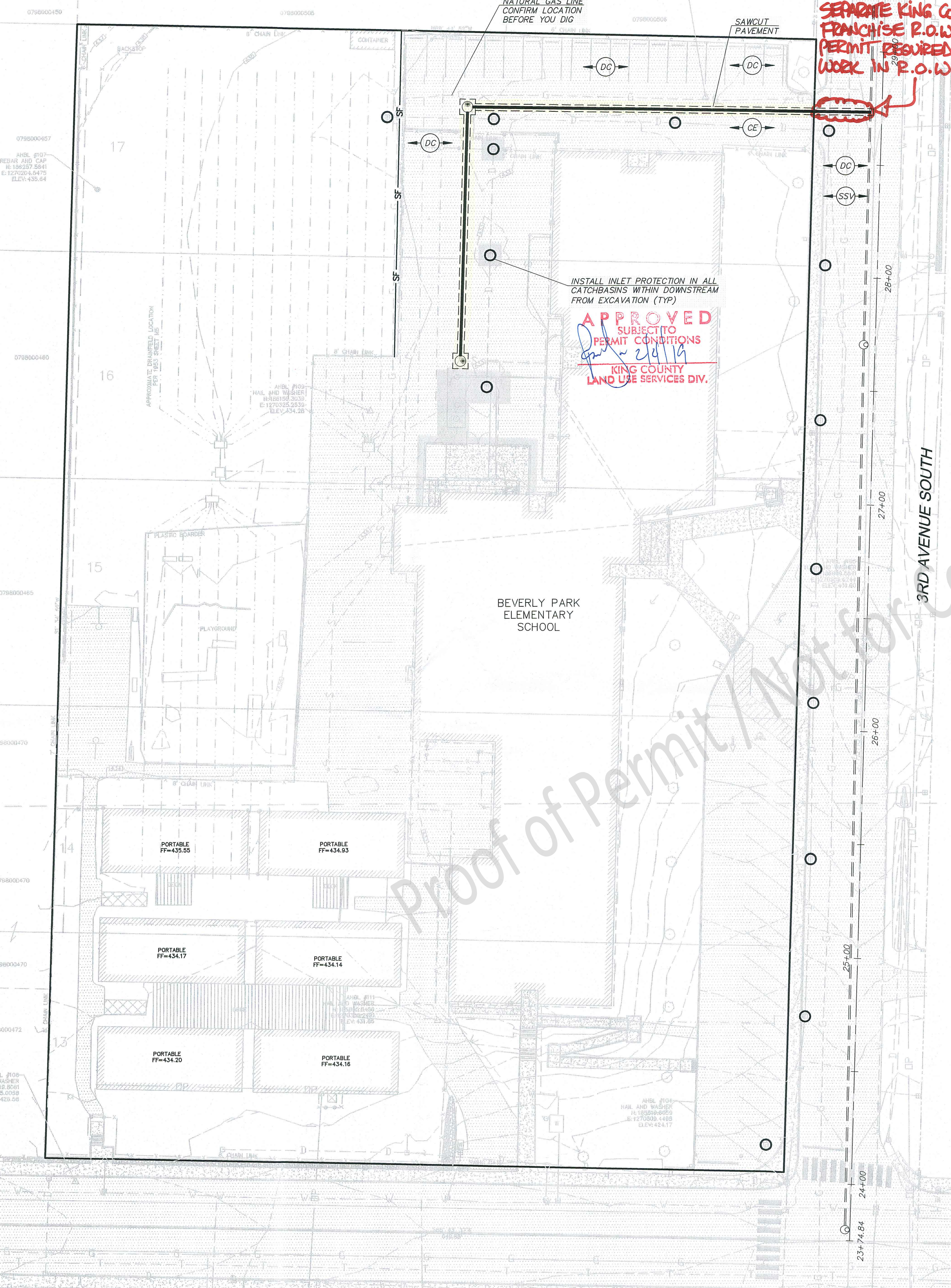
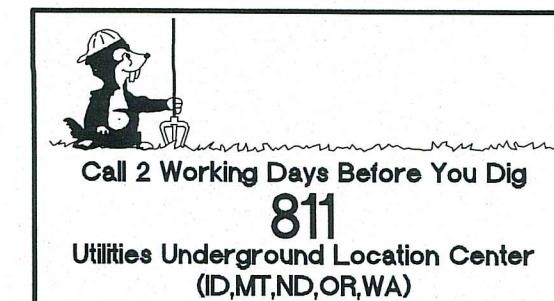
C1 OF 3 COVER SHEET AND T.E.S.C. PLAN
C2 OF 3 SANITARY SEWER PLAN AND PROFILE
C3 OF 3 SANITARY SEWER DETAILS

LEGEND:

	SECTION CORNER AS NOTED
	FOUND MONUMENT AS NOTED
	FOUND 1/2" REBAR WITH YELLOW PLASTIC CAP STAMPED "ORCA 32432"
	SET 5/8" X 24" REBAR AND PLASTIC CAP "DRS"
	PROPERTY LINE
	MONITOR WELL
	ROAD SIGNAGE
	MAIL BOX
	POWER METER
	POWER POLE
	LIGHT POLE NO ARM
	WATER METER
	WATER VALVE
	FIRE HYDRANT
	ROCKERY
	GAS VALVE
	GAS METER
	DECIDUOUS TREE
	EVERGREEN TREE
	OVERHEAD POWER
	EDGE OF PAVEMENT
	CHAIN LINK FENCE AS NOTED
	GRAVEL
	CONCRETE



GRAPHIC SCALE
0 15 30 60
1 INCH = 30 FT.



T.E.S.C. LEGEND:

	SILT FENCE (BMP C233)
	STABILIZED CONSTRUCTION ENTRANCE (BMP C105)
	DUST CONTROL (BMP C140)
	STREET SWEEPING & VACUUMING
	INLET PROTECTION (BMP C220)

BASIS OF BEARINGS: (BY BHC CONSULTANTS, LLC)

KC SHORT PLAT S9050058 RECORDING NO. 9111229015; CENTERLINE S. 120TH ST. ROTATED TO FOUND MONUMENTS AT INTERSECTION 1ST AVE. S. & S. 120TH ST., AND INTERSECTION OF S. 116TH ST. & 3RD AVE. S.

SEPTIC ABANDONMENT:

- EXISTING SEWAGE TANKS SHALL BE ABANDONED IN ACCORDANCE WITH KCB0H 13.04.054.A AND WAC 246-272A-0300. TANKS SHALL HAVE ALL SEPTAGE REMOVED BY A KING COUNTY APPROVED PUMPER. SHALL HAVE THEIR LIDS REMOVED OR DESTROYED, AND SHALL BE CRUSHED IN PLACE OR FILLED COMPLETELY WITH SOIL OR GRAVEL. A RECEIPT FROM THE PUMPER SHOWING THE PUMPER'S NAME AND REGISTRATION NUMBER, TANK LOCATION, AND VOLUME OF SEPTAGE REMOVED SHALL BE MADE AVAILABLE TO THE ENGINEER AND THE COUNTY HEALTH DEPARTMENT. THE CONTRACTOR SHALL ALSO COMPLETE A SEPTIC TANK ABANDONMENT FORM FOR EACH TANK AND SUBMIT TO KING COUNTY HEALTH DEPARTMENT.
- EXISTING SEPTIC DRAIN FIELDS TO BE ABANDONED IN PLACE OR REMOVED. ALL CONTAMINATED ROCK, SAND, GRAVEL OR OTHER MATERIAL FROM SEPTIC SYSTEM REMOVAL SHALL BE PROPERLY DISPOSED OF BY TRANSPORTING IT TO AN APPROVED SANITARY LANDFILL. THE PROCESS OF DISPOSAL SHALL BE SUPERVISED BY A LICENSED MASTER SEPTIC INSTALLER IN ACCORDANCE WITH KCB0H 13.04.054.B.



D.R. STRONG
CONSULTING ENGINEERS
ENGINEERS PLANNERS SURVEYORS
620 - 7th AVENUE KIRKLAND, WA 98033
O 425.827.3063 F 425.827.2423

BEVERLY PARK ELEMENTARY
SCHOOL SEWER EXTENSION

COVER SHEET AND T.E.S.C. PLAN
11427 3RD AVENUE S
BURien, WASHINGTON 98168
PARCEL NO. 0798000500

HIGHLINE SCHOOL DISTRICT
NO. 401

15675 AMBAUM BLVD SW
SEATTLE, WASHINGTON 98166
206.631.3000



APP

REVISION

DATE

DRAFTED BY: CWA
DESIGNED BY: LRJ
PROJECT ENGINEER: LRJ
DATE: 10.26.18
PROJECT NO.: 18123

DRAWING: C1
SHEET: 1 OF 3

NW 1/4 SECTION 8, TOWNSHIP 23 N, RANGE 4 E, W.M.
BEVERLY PARK ELEMENTARY SCHOOL SEWER EXTENSION

DRS

D.R. STRONG
CONSULTING ENGINEERS
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BEVERLY PARK ELEMENTARY
SCHOOL SEWER EXTENSION

SANITARY SEWER PLAN AND PROFILES
11427 3RD AVENUE S
BURIEN, WASHINGTON 98168
PARCEL NO. 0798000500

HIGHLINE SCHOOL DISTRICT
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15675 AMBAUM BLVD SW
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Professional Engineer
Professional Engineer
Professional Engineer

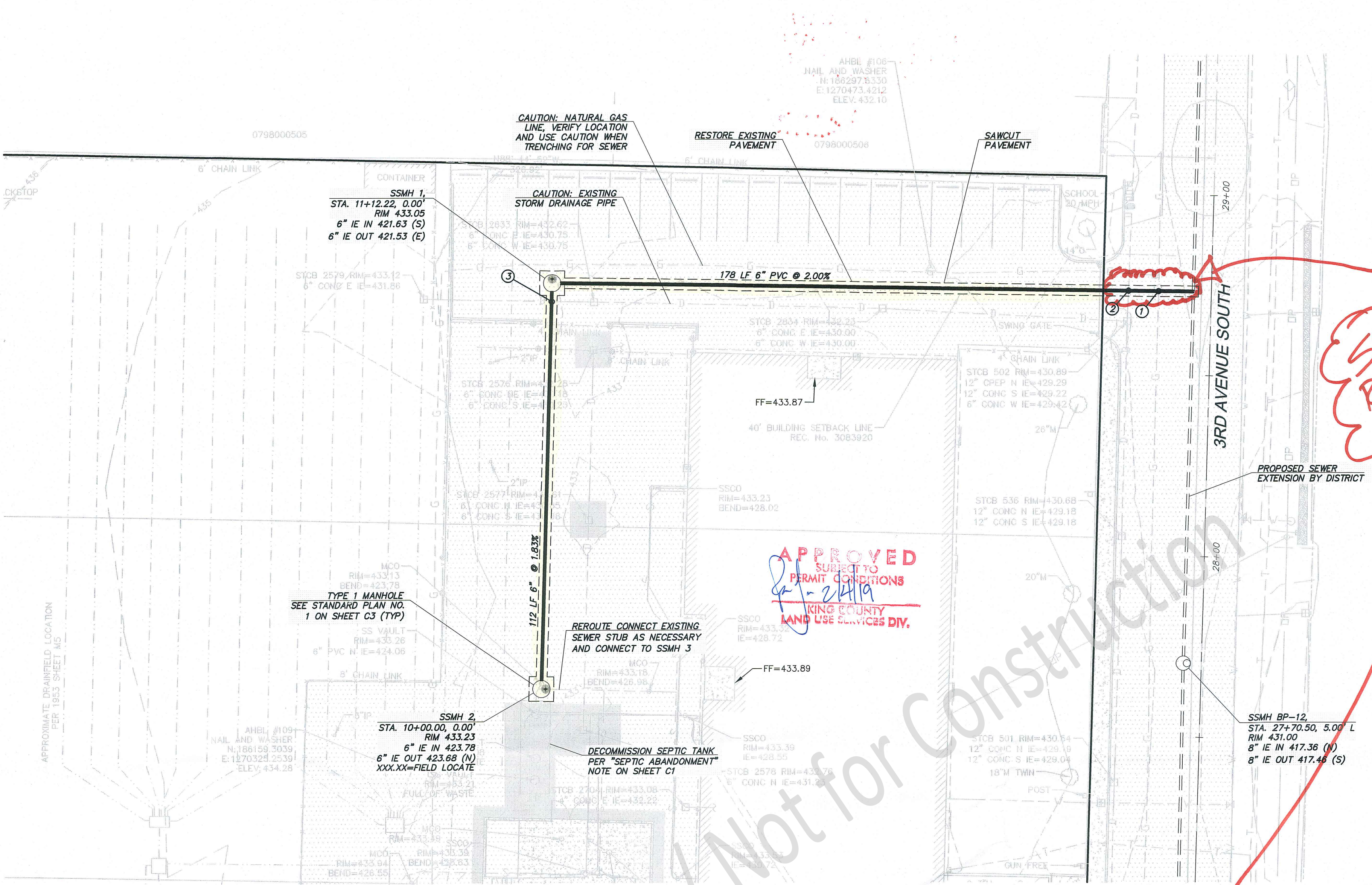
01.04.2019

APR

REVISION

DATE

DRAFTED BY: CWA
DESIGNED BY: LRJ
PROJECT ENGINEER: LRJ
DATE: 10.26.18
PROJECT NO.: 18123
DRAWING: C2
SHEET: 2 OF 3



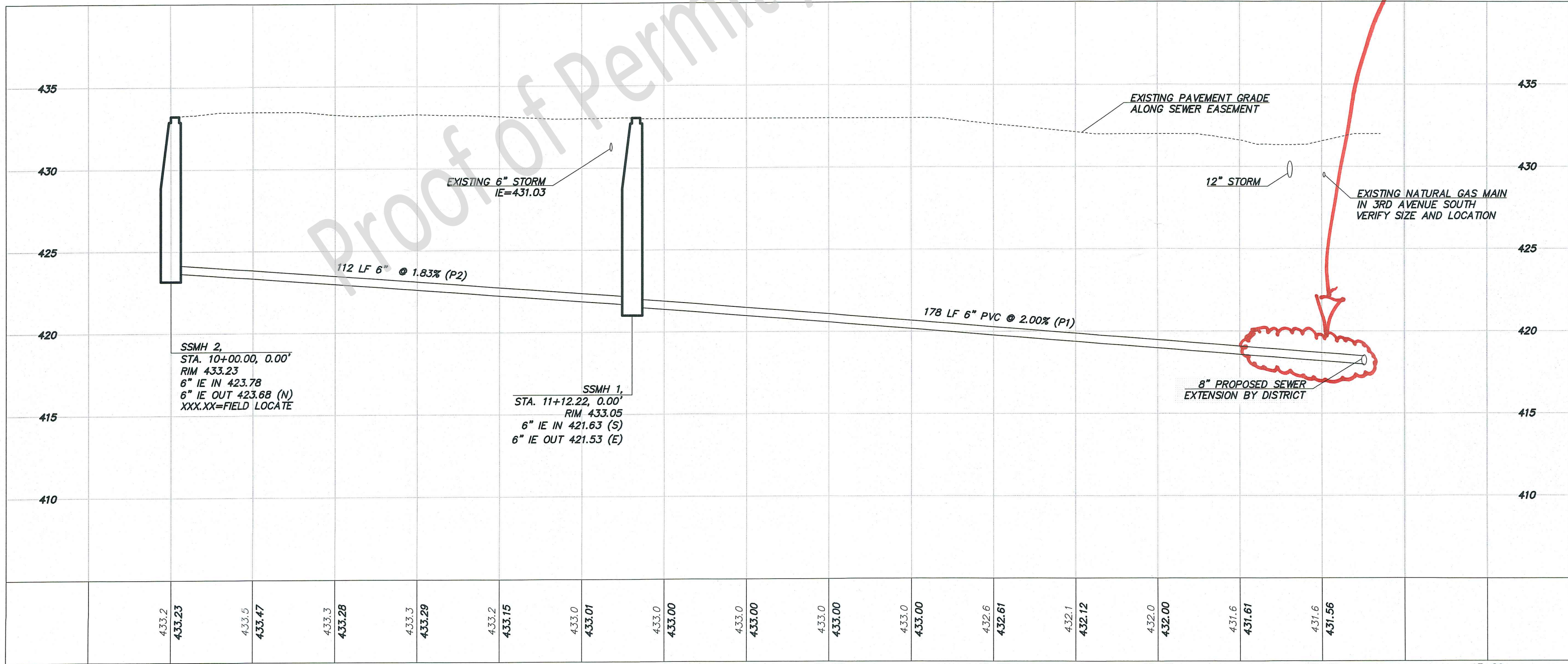
SEPARATE KING COUNTY FRANCHISE
P.O.W. USE PERMIT REQUIRED FOR
WORK IN P.O.W.

UTILITY CROSSING TABLE							
CROSSING #	UTILITY	PIPE DIAMETER (IN)	PIPE IE	BOTTOM OF PIPE	TOP OF PIPE	CLEARANCE	EG
1	EXISTING GAS	VERIFY	VERIFY	VERIFY	VERIFY	X.XX	431.59
2	EXISTING SD	6	418.32	418.32	418.82		
3	EXISTING SD	12	429.33	429.33	430.33	10.67	431.33
	SS	6	418.16	418.16	418.66		
	SS	6	431.03	431.03	431.53	9.42	433.03
	SS	6	421.61	421.61	422.11		

NOTE:
ALL SANITARY SEWER INFORMATION FOR 3RD AVENUE SOUTH WAS
DERIVED FROM A PDF BY BHC CONSULTANTS, LLC DATED 10.26.2018

SITE VOLUME CALCULATIONS

EXCAVATION VOLUME (CU. YDS.)	SELECT FILL VOLUME (CU. YDS.)	EXPORT VOLUME (CU. YDS.)
300	120	140
*ALL VOLUMES ARE APPROXIMATE AND REPRESENT FINISH GRADE TO EXISTING GRADE AS SHOWN. THE VOLUMES DO NOT INCLUDE STRIPPING, STRUCTURAL EXCAVATION, EXPANSION FACTOR OR ANY SOIL TYPE RESTRICTIONS. CONTRACTOR SHALL RELY ON THEIR OWN ESTIMATE.		



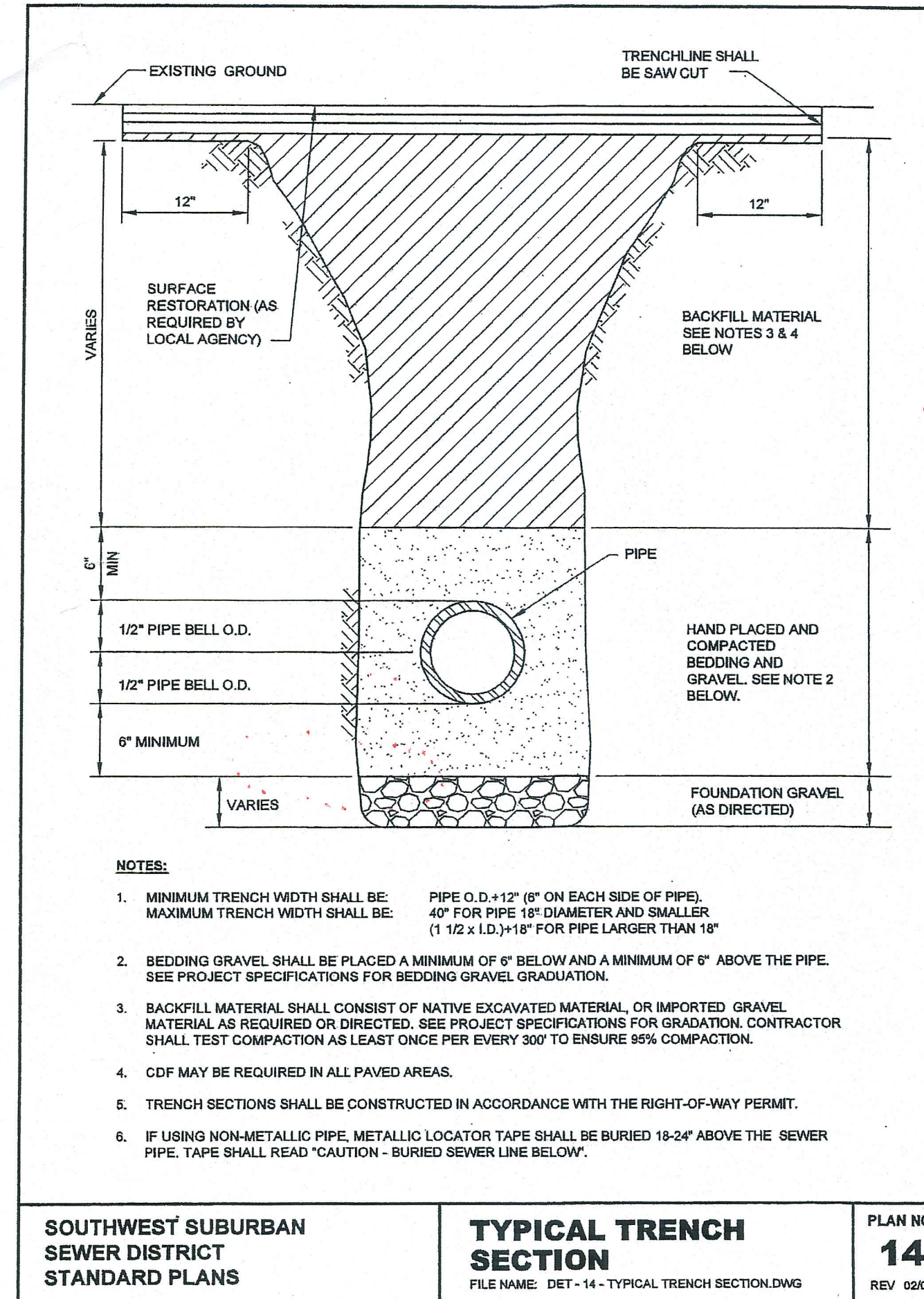
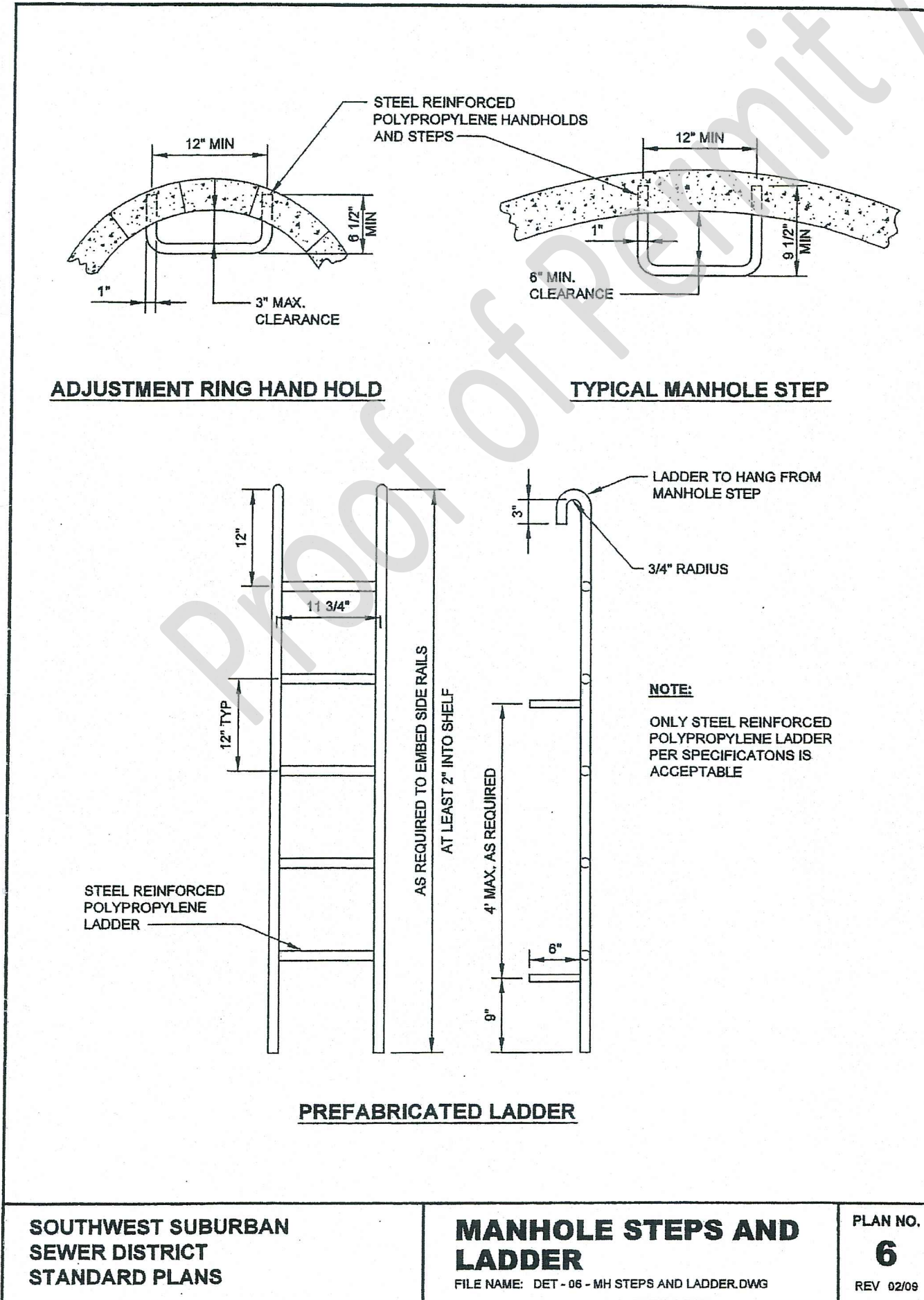
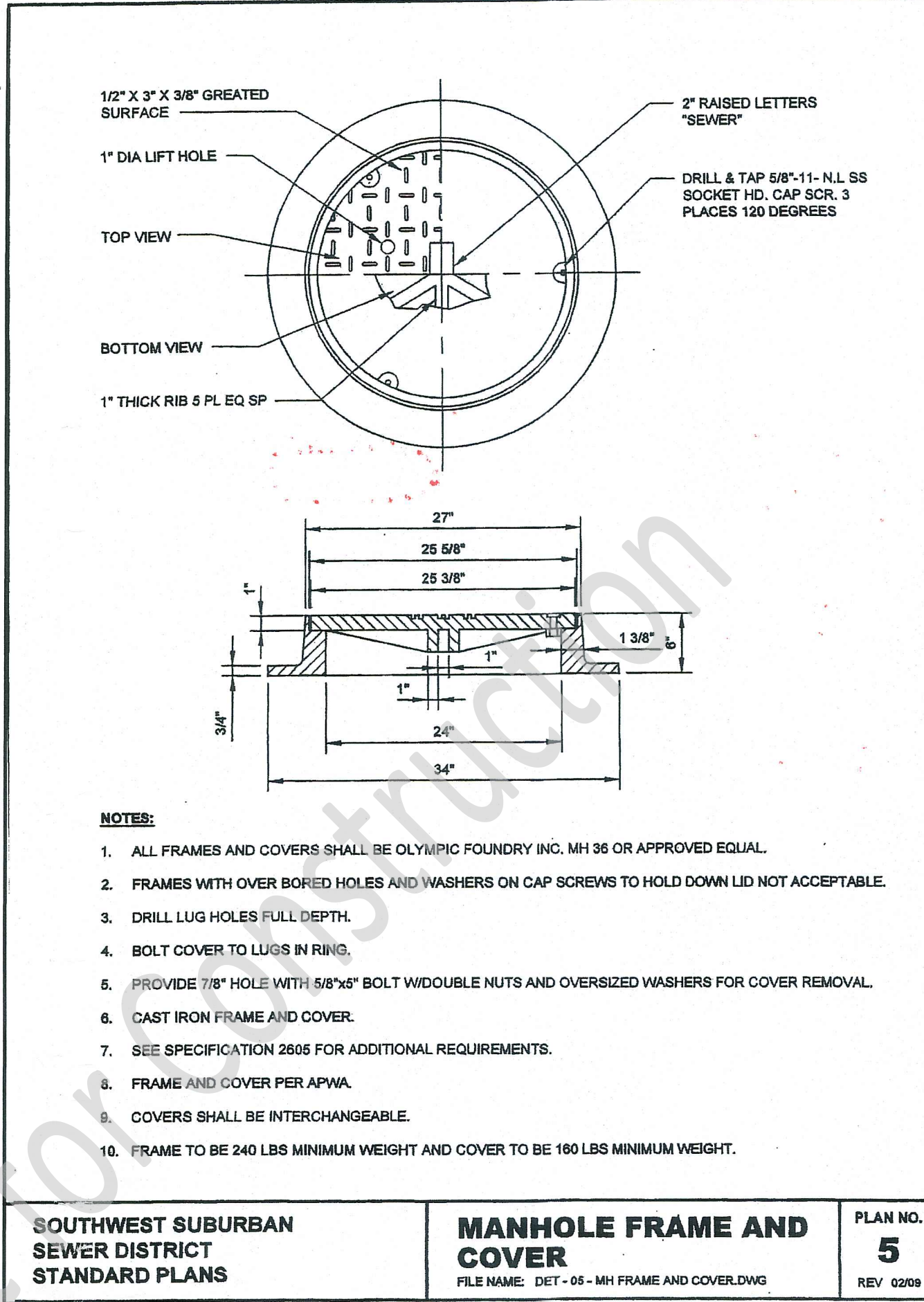
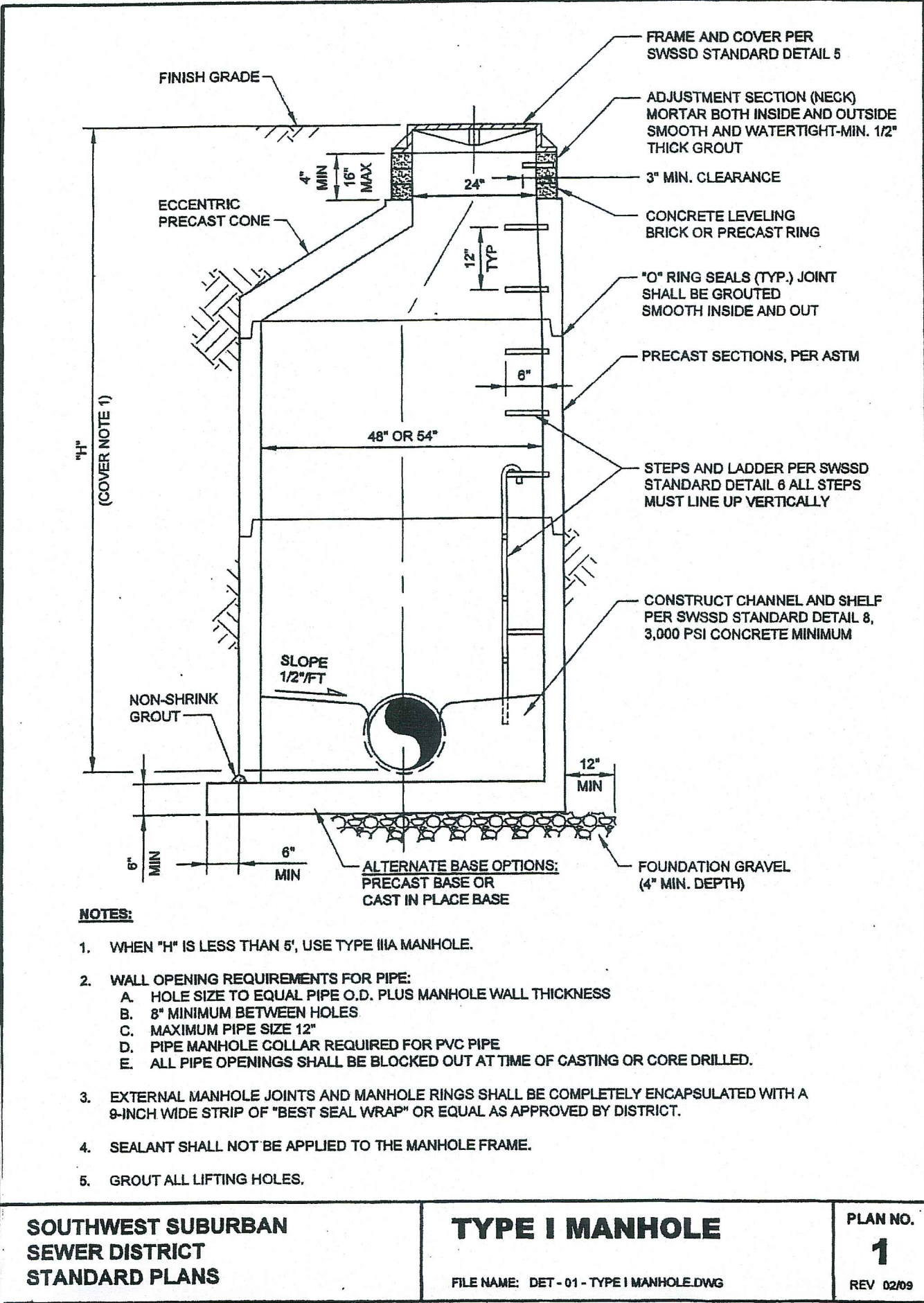
NORTH

GRAPHIC SCALE
1 INCH = 20 FT.
HORIZONTAL
1 INCH = 5 FT.
VERTICAL

811
Utilities Underground Location Center
(ID.MT.ND.OR.WA)

NW 1/4 SECTION 8, TOWNSHIP 23 N, RANGE 4 E, W.M.

BEVERLY PARK ELEMENTARY SCHOOL SEWER EXTENSION



DRS

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BEVERLY PARK ELEMENTARY SCHOOL SEWER EXTENSION

SANITARY SEWER DETAILS

11427 3RD AVENUE S
BURIEN, WASHINGTON 98168
PARCEL NO. 0798000500

HIGHLINE SCHOOL DISTRICT NO. 401

15675 AMBAUM BLVD SW
SEATTLE, WASHINGTON 98166
206.631.3000

APPROVED
SUBJECT TO PERMIT CONDITIONS
KING COUNTY
LAND USE SERVICES DIV.

01.04.2019

APR

REVISION

DATE

DRAFTED BY: CWA
DESIGNED BY: LRJ
PROJECT ENGINEER: LRJ
DATE: 10.26.18
PROJECT NO.: 18123

DRAWING: **C3**
SHEET: **3** OF **3**

Permit Conditions

Clearing and Grading

General Conditions

1) **G-01**

At least 48 hours prior to the start of any work, call the Site Development Inspector to arrange a pre-construction conference meeting. Please be advised this permit shall not be effective until Notice to Proceed has been issued pursuant to this meeting. If required, Notice of Construction Activity signs shall be in place prior to the pre-construction meeting.

2) **G-02**

The permittee shall notify the Site Development Inspector one day prior to the start of work. The permittee shall notify the Inspector in writing once the work authorized by the permit is complete.

3) **G-04**

Work shall be limited to that shown on the approved plans stamped and dated February 13, 2019 by Ramon Locsin of King County DPER. A copy of the approved plans, conditions and permit must be on the job site whenever work is in progress.

4) **G-06**

Permittee shall abide by the regulation of the Puget Sound Clean Air Agency (PSCAA). This site may be located in a NO-BURN ZONE. Contact PSCAA at (206) 343-8800 for information.

5) **G-15**

Permittee must call 1-800-424-5555 not less than 48 hours before beginning excavation where any underground utilities may be located. Failure to do so could mean bearing substantial repair costs (up to three times the cost of repairs to the service).

6) **G-11**

If the contractor chooses to dispose of excess excavated material on sites where less than 100 cubic yards and 3-feet of fill will be placed, the contractor shall provide documentation that these sites have been inspected by a consultant capable of identifying critical areas as defined by King County Code. The report shall include date of inspection, name of consultant and company, an assessor's map of the parcel, the name, address and phone number of the property owner, and the location of the fill placed on the property. No fill shall be placed in critical areas or their buffers on these sites.

Site Development

Site Development

1) **Damage to Sidewalks**

Any damage to pavement edges, sidewalk, curb and gutter, etc., resulting from operations authorized by this permit shall be repaired immediately.

2) **De-watering Plan**

In the event that the permittee encounters areas needing de-watering that have not been indicated on the approved plans, work, except for erosion control as needed to remedy unforeseen water quality problems, shall not commence nor continue until a de-watering plan, approved by King County

DDES, is obtained.

3) Dust Control

During hauling operations, permittee shall provide effective dust control measures consisting of water, asphalt treated base, chemical dust palliatives, or equivalent measures to control dust from this operation (KCC 21A.22.070.C).

4) Esc March - October

All earthwork shall occur between April 30th and October 1st. Wet season erosion and sedimentation control requirements shall be followed in the months of March and October (Surface Water Design Manual Sections 5.2 and 5.3). (G060)

5) ESC Systems

The erosion and sedimentation control systems depicted on this drawing are intended to be minimum requirements to meet anticipated site conditions. As construction progresses and unexpected or seasonal conditions dictate, the permittee should anticipate that more siltation and sedimentation control facilities will be necessary to ensure complete siltation control on the proposed site. During the course of construction, it shall be the obligation and responsibility of the permittee to address any new conditions that may be created by his activities and to provide additional facilities over and above minimum requirements as may be needed to protect adjacent properties and water quality of the receiving drainage system.

6) Final Inspection

Applicant and/or contractor shall notify King County Permitting Inspector for final inspection.

7) Hours of Operation

Permittee shall comply with the Hours of Operation as set forth in K.C.C. 12.86:

For heavy equipment used on construction sites, including crawlers, tractors, bulldozers, rotary drills and augers, loaders, power shovels, cranes, derricks, graders, off-highway trucks, ditchers, trenchers, compactors, compressors and other similar equipment, operating hours are between 7:00 a.m. and 7:00 p.m. weekdays and between 9:00 a.m. and 7:00 p.m. weekends;

For impact types of construction equipment, including pavement breakers, pile drivers, jackhammers, sandblasting tools or other types of equipment or devised that create impulse noise or impact noise, operating hours are between 8:00 a.m. and 5:00 p.m. on weekdays and 9:00 a.m. and 5:00 p.m. on weekends; and

For all other construction activities, operating hours are between 7:00 a.m. and 10:00 p.m. on weekdays and between 9:00 a.m. and 8:00 p.m. on weekends.

This condition does not apply to sound created by mineral extraction or materials processing operations, which are governed by K.C.C. chapter 21A.22.

8) King County Right-Of-Way Use permit

Separate King County franchise Right-Of-Way Use permit is required from King County Department of Transportation for work proposed on King County Right-Of-Way.

9) Offsite Disposal

Permit Number: GRDE19-0004

Prior to bond release or closure of the permit, the permittee shall provide a detailed account of all off-site disposal activities. This accounting shall include date, number of trips, volume, haul route used, type of truck, type of material, and destination, with a complete summary for each separate disposal site.

10) Site Restoration

All disturbed areas shall be restored to pre-existing or better condition. Subgrade and pavement shall meet 95% compaction. Compaction report shall be submitted to King County Permitting inspector.

11) Sweepers

Permittee shall be responsible for implementing all appropriate measures needed (i.e. paving, sweepers, and/or other techniques) to keep streets and roads used as haul routes for export or import of material clean and free from debris, mud, etc.

12) Traffic Signs

Warning signs must also be installed prior to hauling and must conform to the Manual on Uniform Traffic Control Devices.