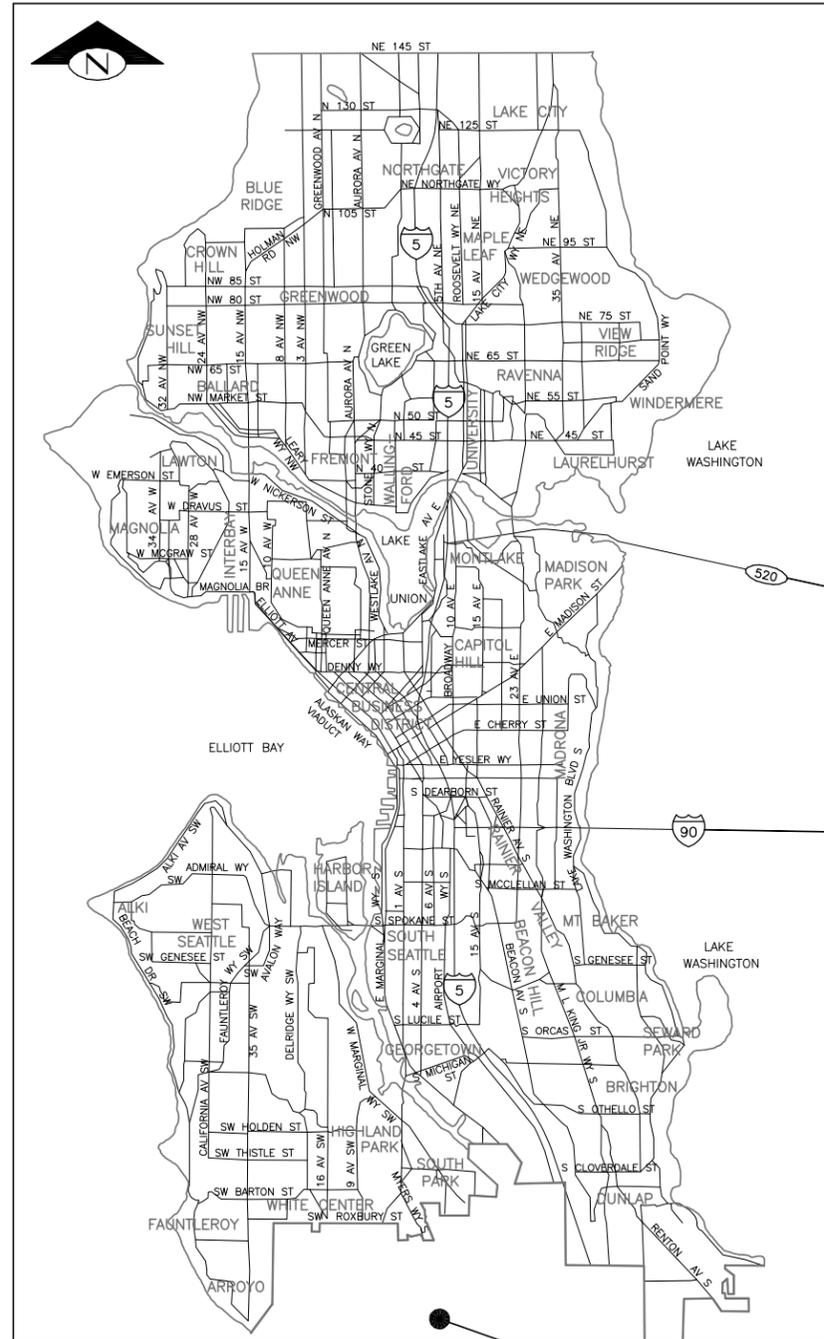


Exhibit C



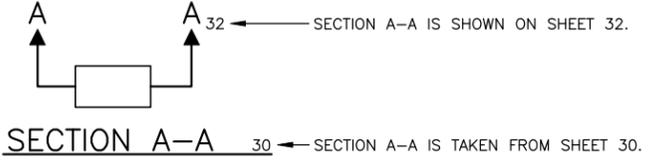
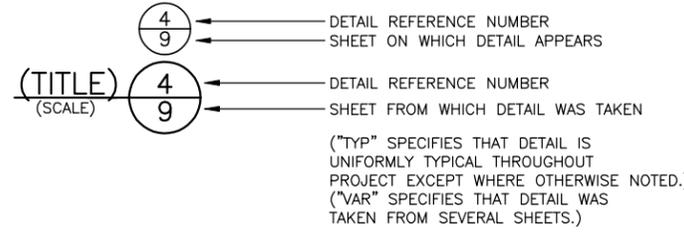
**VICINITY MAP**  
SCALE: 1" = 1 MILE

SEE LOCATION MAP



**LOCATION MAP**  
SCALE: 1" = 400'

**DETAIL AND SECTION REFERENCING**



**GENERAL NOTES**

UNLESS OTHERWISE NOTED:

- ALL WORK SHALL CONFORM TO THE 2011 CITY OF SEATTLE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, THE 2011 CITY OF SEATTLE STANDARD PLANS FOR MUNICIPAL CONSTRUCTION, AND THE PROJECT PLANS. A COPY OF THESE DOCUMENTS SHALL BE ON SITE AT ALL TIMES DURING CONSTRUCTION.
- A COPY OF THE APPROVED CONSTRUCTION DOCUMENTS MUST BE ON SITE WHENEVER CONSTRUCTION IS IN PROGRESS.
- DATUM: NAVD 88, BASED ON CITY OF SEATTLE BENCHMARK XXXXXX.
- ALL LOCATIONS OF EXISTING UTILITIES AND FEATURES SHOWN ON THE PLAN HAVE BEEN ESTABLISHED BY FIELD SURVEY OR OBTAINED FROM AVAILABLE RECORDS AND SHOULD THEREFORE BE CONSIDERED APPROXIMATE ONLY AND NOT NECESSARILY COMPLETE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL UTILITY AND FEATURE LOCATIONS SHOWN AND TO DISCOVER AND AVOID ANY OTHER UTILITIES AND FEATURES NOT SHOWN ON THE PLAN WHICH MAY BE AFFECTED BY THE IMPLEMENTATION OF THIS PLAN.
- PRIOR TO ANY CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL SCHEDULE AND ATTEND A PRE-CONSTRUCTION CONFERENCE WITH THE CITY OF SEATTLE AND PORT OF SEATTLE (POS). WRITTEN NOTIFICATION TO PORT OF SEATTLE CONSTRUCTION REPRESENTATIVE SHALL BE PROVIDED AT MINIMUM 10 BUSINESS DAYS PRIOR TO CONSTRUCTION TO GAIN ACCESS TO PORT OF SEATTLE PROPERTY. THE PORT OF SEATTLE REPRESENTATIVE IS: CHRIS MILEWSKI, AVIATION ENVIRONMENTAL, SEATTLE-TACOMA INTERNATIONAL AIRPORT, P.O. BOX 68727, SEATTLE, WA 98168-0727, MILEWSKI.C@PORTSEATTLE.ORG, OFFICE TELEPHONE: 206-787-4633, MOBILE TELEPHONE: 206-605-8333
- PRIOR TO EXCAVATION, THE CONTRACTOR SHALL VIDEO INSPECT THE DOWNSTREAM POS 12" SLOTTED DRAIN FROM POINT OF NEW CONNECTION TO POS CB#12-6. NOTIFY THE ENGINEER OF INSPECTION AND ANY OBSTRUCTION WITHIN SLOTTED DRAIN.
- EXERCISE EXTREME CARE WHEN EXCAVATING ADJACENT TO EXISTING UTILITIES (SEE PLAN FOR LOCATIONS).
- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY SEDIMENTATION COLLECTION FACILITIES TO INSURE THAT SEDIMENT-LADEN WATER DOES NOT ENTER THE NATURAL OR PUBLIC DRAINAGE SYSTEM. AS CONSTRUCTION PROGRESSES AND UNEXPECTED (SEASONAL) CONDITIONS DICTATE, MORE SILTATION CONTROL FACILITIES MAY BE REQUIRED TO INSURE COMPLETE SILTATION CONTROL OF THE PROJECT. THEREFORE, DURING THE COURSE OF CONSTRUCTION IT SHALL BE THE OBLIGATION AND RESPONSIBILITY OF THE CONTRACTOR TO ADDRESS ANY NEW CONDITIONS THAT MAY BE CREATED BY THE ACTIVITIES TO PROVIDE ADDITIONAL FACILITIES THAT MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES.
- DUCTILE IRON PIPE SHALL BE ANSI A21.51 CLASS 50 WITH PUSH-ON JOINTS. FITTINGS FOR DUCTILE IRON PIPE SHALL BE DUCTILE PER ANSI A21.10 OR ANSI A21.53 WITH PUSH-ON JOINTS. GLANDS ON MECHANICAL JOINT PIPE AND FITTINGS SHALL BE DUCTILE.
- PVC PIPE AND FITTINGS SHALL BE ASTM D-3034, SDR35 WITH RUBBER GASKET JOINTS. PVC PIPE SHALL BE TESTED FOR EXCESSIVE DEFLECTION WITH A MANDREL PER SECTION 7-17.3(4) OF THE SPECIFICATIONS.
- BEDDING SHALL BE CLASS B FOR ALL PIPE EXCEPT FOR DUCTILE IRON PIPE, WHICH SHALL BE CLASS D. BEDDING MATERIAL FOR PVC PIPE SHALL BE MINERAL AGGREGATE TYPE 22. BEDDING MATERIAL FOR PVC PIPE SHALL BE MECHANICALLY COMPACTED TO 95% OF MAXIMUM DRY DENSITY AS MEASURED BY ASTM D-698.
- ALL AREAS DISTURBED DURING CONSTRUCTION (EXCEPT FOR ROAD SURFACING AND DITCH LINE) SHALL BE HYDROSEEDING WITH SEED MIX #2 (NON-IRRIGATED LAWN SEED MIX) PER SECTION 9-14.2(3).

**SHEET INDEX**

SHT NO	SHEET DESCRIPTION
1	GENERAL NOTES, VICINITY MAP, LOCATION MAPS & SHEET INDEX
2	DRAINAGE PLAN AND PROFILE
3	DETAILS

Vault Serial No.	Date	Mark	Value	Revisions	Made	Checked	Rev'd

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APPROVED FOR ADVERTISING NANCY LOCKE DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON 20	NAME OR INITIALS AND DATE DESIGNED: CKY CHECKED: DTE	INITIALS AND DATE REVIEWED: DES. CONST. SDOT PROJ. MGR.
BY: PURCHASING & CONTRACTING SERVICES DIRECTOR	DRAWN: CCH CHECKED: [ ]	RECEIVED: [ ] REVISED AS BUILT

**Seattle Public Utilities**  
ORDINANCE NO. [ ]  
FUND: [ ]  
SCALE: AS NOTED

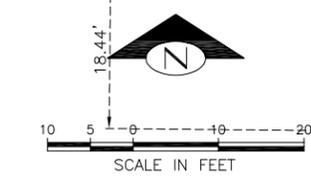
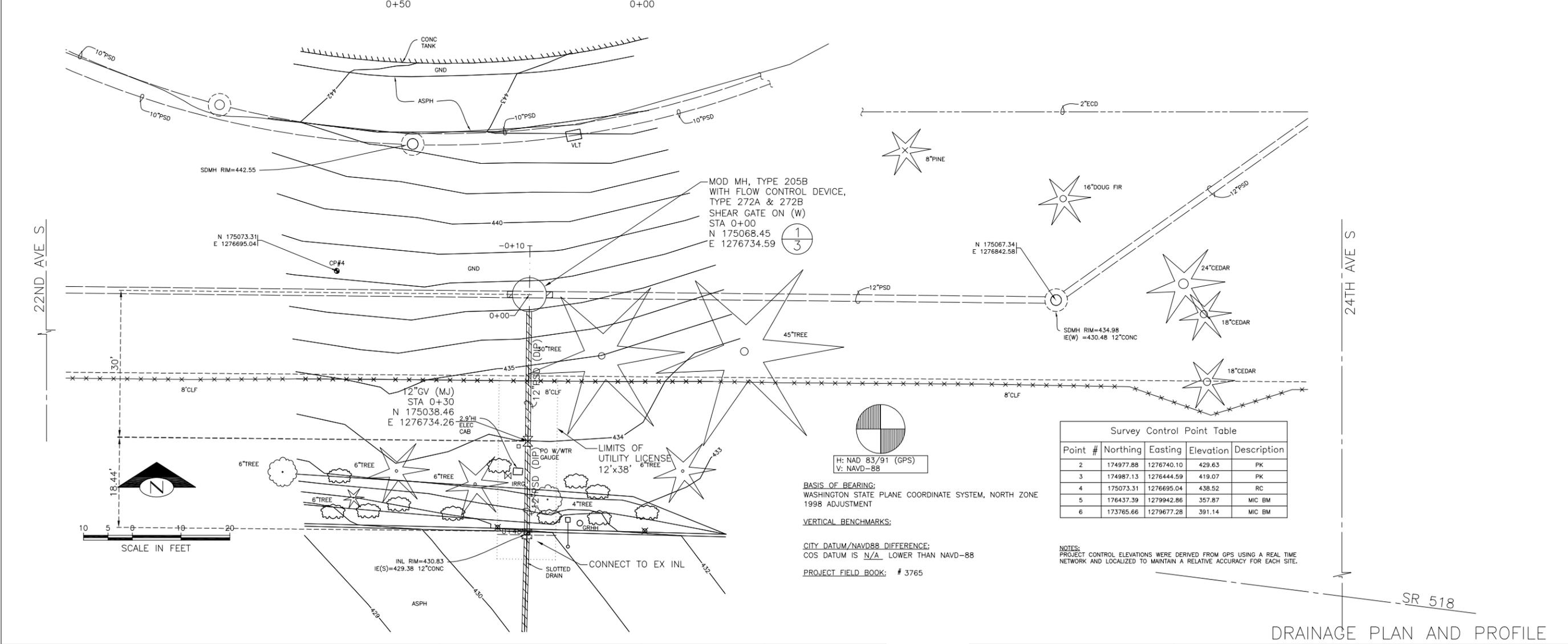
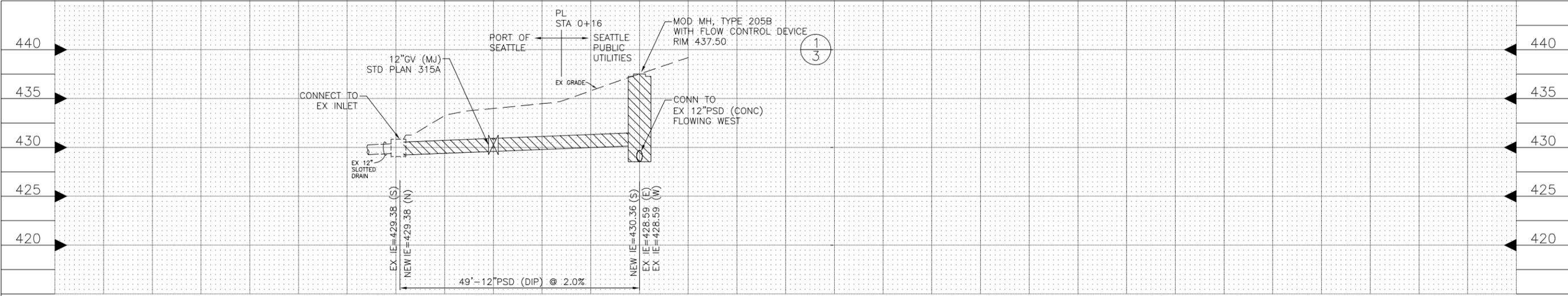
**City of Seattle**  
Ray Hoffman, Director  
APPROVED  
INSPECTOR'S BOOK

**RIVERTON HEIGHTS DRAINAGE REPLACEMENT**

PC C110041  
R/W  
CO  
VAULT PLAN NO.  
SHEET 1 OF 3

P:\p\p\gmt\C110041 Riverton Heights Drainage\03-Design\2 - Port of Seattle Design Review\2011-04-13 design review\2011-04-08 files 2\110041-SPU-RivertonHeights COPY 20110408.dwg  
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VAULT SERIAL NO.	DATE	MARK	NATURE	REVISIONS	MADE	CHK'D	REV'D



**BASIS OF BEARING:**  
 WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE  
 1998 ADJUSTMENT

**VERTICAL BENCHMARKS:**

**CITY DATUM/NAVD88 DIFFERENCE:**  
 COS DATUM IS N/A LOWER THAN NAVD-88

**PROJECT FIELD BOOK:** # 3765

Point #	Northing	Easting	Elevation	Description
2	174977.88	1276740.10	429.63	PK
3	174987.13	1276444.59	419.07	PK
4	175073.31	1276695.04	438.52	RC
5	176437.39	1279942.86	357.87	MIC BM
6	173765.66	1279677.28	391.14	MIC BM

**NOTES:**  
 PROJECT CONTROL ELEVATIONS WERE DERIVED FROM GPS USING A REAL TIME NETWORK AND LOCALIZED TO MAINTAIN A RELATIVE ACCURACY FOR EACH SITE.

APPROVED FOR ADVERTISING <b>NANCY LOCKE</b> DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON 20		NAME OR INITIALS AND DATE DESIGNED: CKY CHECKED: DTE	INITIALS AND DATE REVIEWED: _____ DES. CONST. _____ SDOT PROJ. MGR. _____ RECEIVED _____ REVISED AS BUILT _____
BY: PURCHASING & CONTRACTING SERVICES DIRECTOR		ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.	

**Seattle Public Utilities**  
**City of Seattle**  
**Ray Hoffman, Director**

ORDINANCE NO. \_\_\_\_\_  
 FUND: \_\_\_\_\_  
 SCALE: H. 1"=10' V. 1"=5'

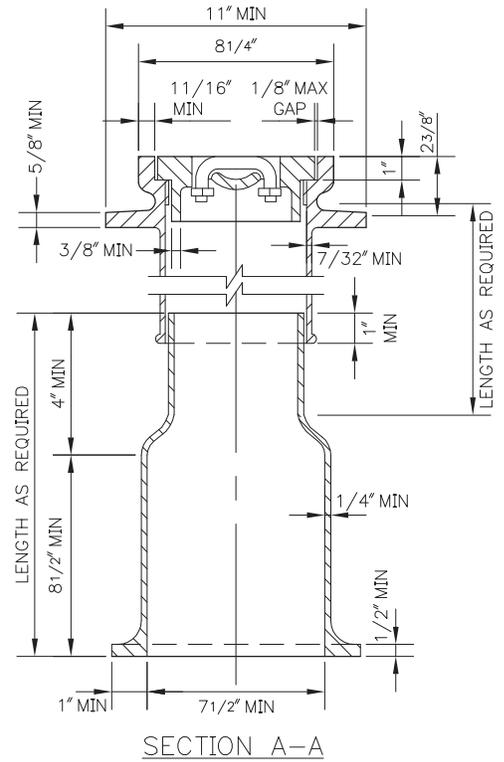
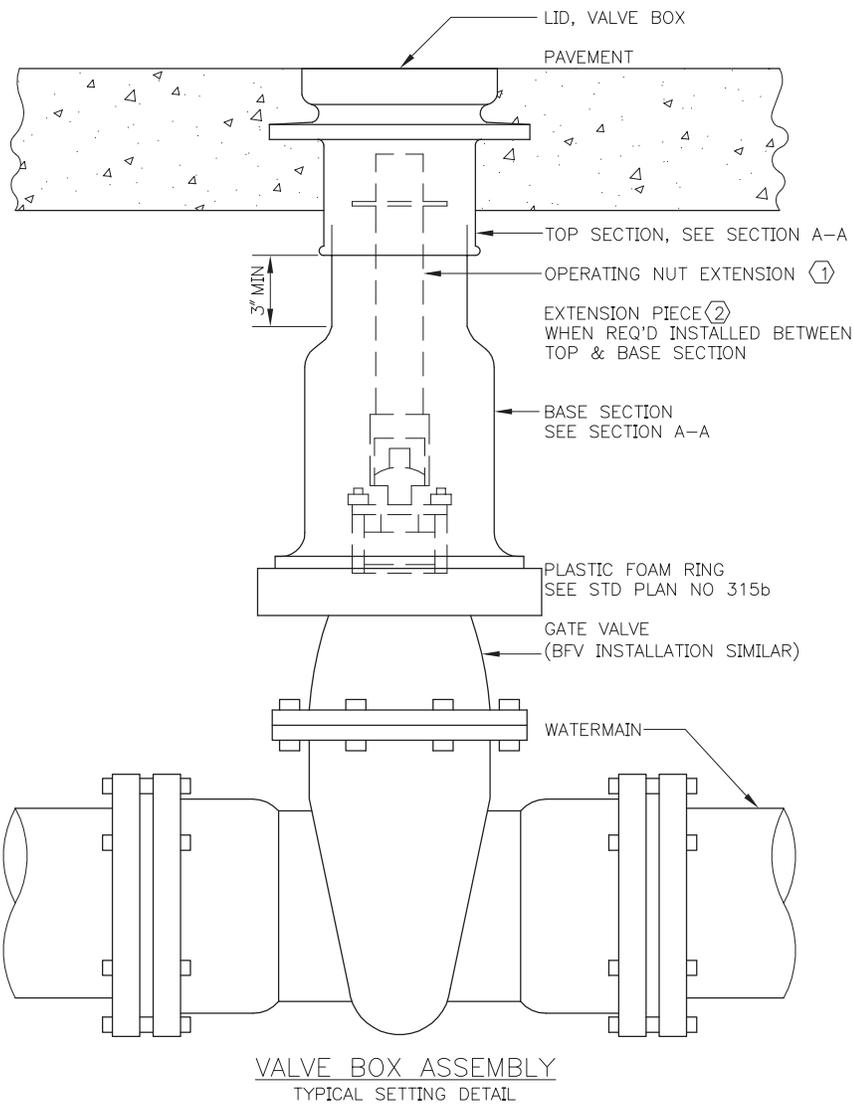
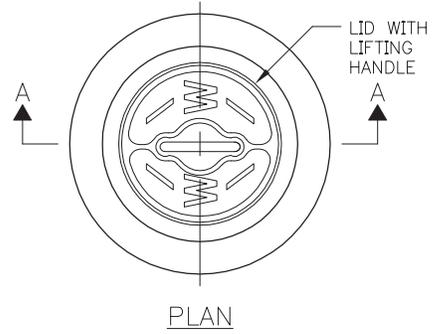
APPROVED \_\_\_\_\_  
 INSPECTOR'S BOOK

DRAINAGE PLAN AND PROFILE

RIVERTON HEIGHTS  
 DRAINAGE REPLACEMENT

JOB NO.	PC C110041
R/W	
CO	
VAULT PLAN NO.	
SHEET	2 OF 3





NOTE:  
VALVE BOX FOR USE ON 12" OR SMALLER VALVE INSTALLATIONS

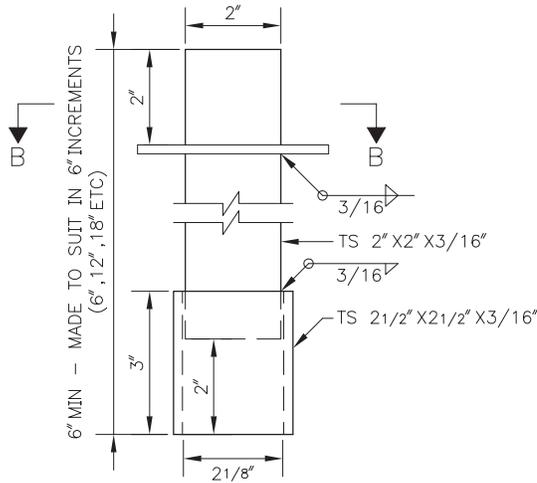
REF STD SPEC SEC 7-12



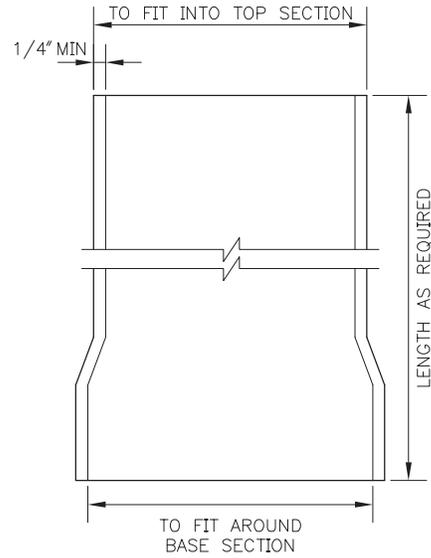
City of Seattle

NOT TO SCALE

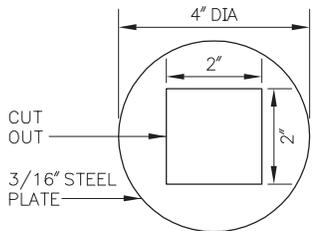
CAST IRON VALVE BOX & OPERATING NUT EXTENSION



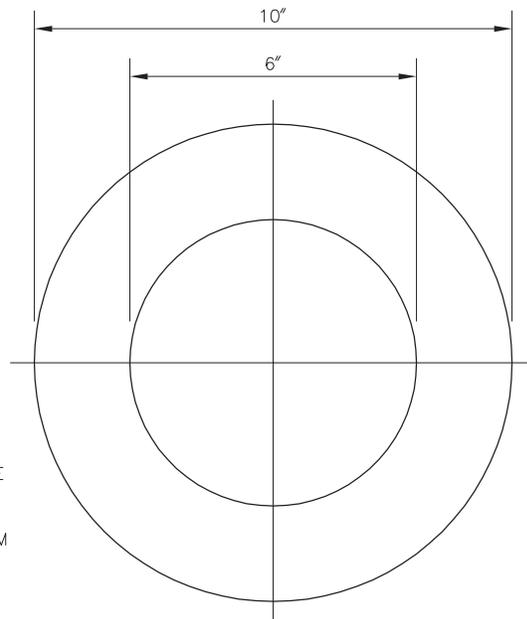
OPERATING NUT EXTENSION DETAIL 1



EXTENSION PIECE 2 WHEN REQUIRED



SECTION B-B



PLASTIC FOAM RING DETAIL

NOTES:

1. FRAME AND COVER SHALL BE TESTED FOR ACCURACY OF FIT AND SHALL BE MARKED IN SETS FOR DELIVERY
2. CASTINGS AND EXTENSIONS SHALL BE HOT-DIPPED IN ASPHALTIC VARNISH ROYSTON ROSKOTE #612XM OR 2 COATS OF MASTIC ROYSTON INSIDE AND OUT.
3. VALVE BOXES SHALL BE RICH #045: TOP SECTION, LID AND BASE; OR OLYMPIC FOUNDRY: LID #1908-33, TOP SECTION #1106-33, BASE SECTION #1301-33
4. ALL CASTINGS SHALL BE DUCTILE OR GREY CAST IRON

LEGEND:

- 1 AN OPERATING NUT EXTENSION SHALL BE INSTALLED WHEN THE GROUND SURFACE IS MORE THAN 2'-6" ABOVE THE VALVE OPERATING NUT. THE OPERATING NUT EXTENSION SHALL EXTEND INTO THE TOP SECTION OF THE STANDARD VALVE BOX AND SHALL CLEAR THE BOTTOM OF THE LID BY 6" MIN
- 2 EXTENSION PIECES (WHEN USED) SHALL CONFORM TO MINIMUM THICKNESS REQUIREMENTS AND SHALL FIT INTO THE TOP SECTION AND OVER THE BOTTOM SECTION

REF STD SPEC SEC 7-12 & 9-30



City of Seattle

NOT TO SCALE

CAST IRON VALVE BOX & OPERATING NUT EXTENSIONS