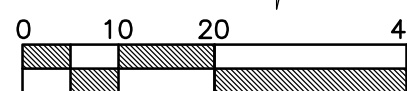
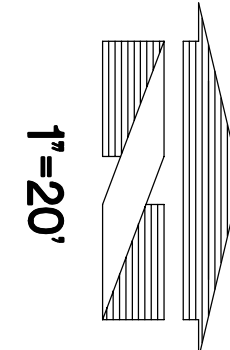


A PORTION OF SECTION 10, TOWNSHIP 19N, RANGE 4E, W.M., PIERCE COUNTY

COPPERBERRY CONDOMINIUMS

TESC PLAN



DEMO LEGEND:

- EXISTING ASPHALT
- EXISTING CONCRETE TO REMAIN
- EXISTING ASPHALT REMOVAL
- EXISTING CURB TO REMAIN
- EXISTING EDGE OF PAVEMENT

TESC LEGEND:

- CATCH BASIN PROTECTION
- PERIMETER PROTECTION
- CLEARING LIMITS
- SAWCUT
- CONSTRUCTION FENCE

EROSION CONTROL CALLOUTS:

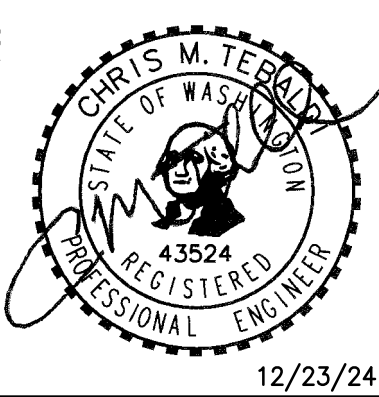
- CONTRACTOR TO INSTALL SILT FENCE AROUND PERIMETER OF SITE AS REQUIRED TO PREVENT SILT-LADEN RUNOFF FROM LEAVING SITE, AND AS DIRECTED BY INSPECTOR. SEE DETAIL ON SHEET C7.
- CONTRACTOR TO INSTALL STORM DRAIN INLET PROTECTION AT ALL DOWNSTREAM INLET LOCATIONS AS REQUIRED TO PREVENT SILT-LADEN WATER FROM ENTERING STORM DRAINAGE SYSTEM. SEE DETAIL ON SHEET C7.
- TEMPORARY STOCKPILE LOCATION, ADJUST SIZE AND LOCATION OF AREA AS NEEDED DURING CONSTRUCTION.
- CONSTRUCTION ENTRANCE. SEE DETAIL ON SHEET C7.

CONSTRUCTION SEQUENCE

- FLAG ALL DISTURBED AND/OR CLEARING LIMITS.
- CALL THE UTILITY LOCATE SERVICE TO VERIFY LOCATION OF ANY EXISTING UTILITIES TWO (2) WORKING DAYS PRIOR TO START OF CONSTRUCTION.
- IDENTIFY AND PROTECT ALL EXISTING VEGETATION TO REMAIN, AS REQUIRED.
- PERFORM CLEARING AND GRADING REQUIRED FOR INSTALLATION OF PERIMETER CONTROLS.
- INSTALL PERIMETER RUNOFF CONTROLS INCLUDING SILT FENCING AND CONSTRUCTION FENCING.
- INSTALL STORM DRAINAGE PROTECTION.
- CLEAR AND STABILIZE CONSTRUCTION ACCESS, IF REQUIRED.
- COMPLETE ALL REQUIRED STOCKPILING, SITE CLEARING, AND GRADING.
- INSTALL SITE UTILITIES.
- COMPLETE SITE PAVING.
- COMPLETE FINAL GRADING, STABILIZATION, AND LANDSCAPING.
- REMOVE SEDIMENT AND EROSION CONTROL MEASURES.

RECORD DRAWING NOTE:

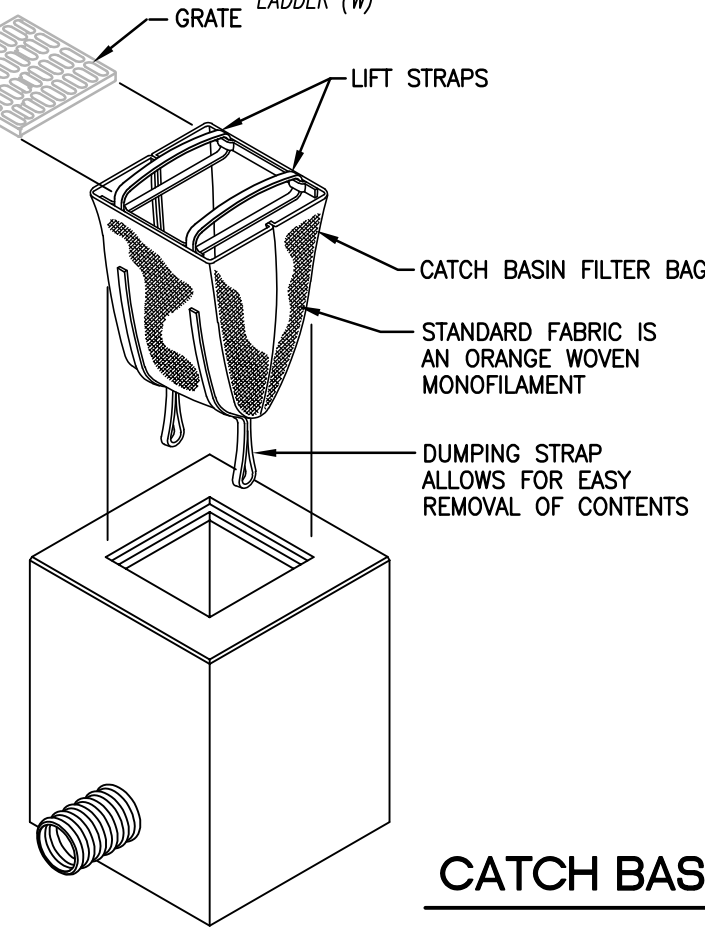
THESE PLANS ARE RECORD DRAWINGS, AND THE INFORMATION SHOWN ACCURATELY REFLECTS EXISTING FIELD CONDITIONS AS OF THIS DATE: 12/23/24.



INSTALLATION AND MAINTENANCE GUIDELINES:

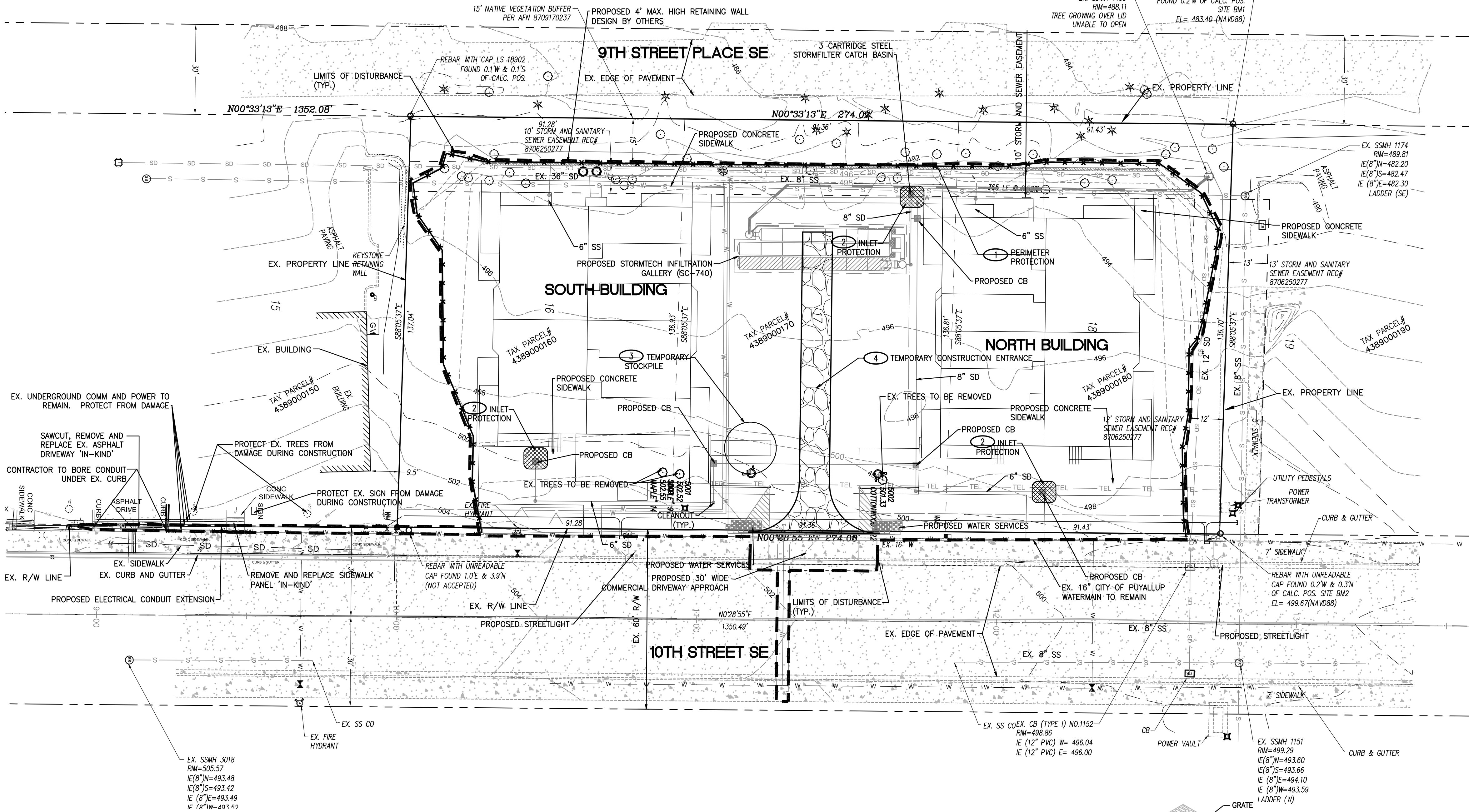
INSTALLATION: REMOVE THE GRATE FROM CATCH BASIN. IF USING OPTIONAL OIL ABSORBENTS; PLACE ABSORBENT PILLION IN UNIT. STAND THE GRATE ON END. MOVE THE TOP LIFTING STRAPS OUT OF THE WAY AND PLACE THE GRATE INTO THE CATCH BASIN FILTER BAG SO THAT THE GRATE IS BELOW THE TOP STRAPS AND ABOVE THE LOWER STRAPS. HOLDING THE LIFTING DEVICES, INSERT THE GRATE INTO THE INLET.

MAINTENANCE: REMOVE ALL ACCUMULATED SEDIMENT AND DEBRIS FROM VICINITY OF UNIT AFTER EACH STORM EVENT. AFTER EACH STORM EVENT AND AT REGULAR INTERVALS, LOOK INTO THE DANDY BAG. IF THE CONTAMINANT AREA IS MORE THAN 1/3 FULL OF SEDIMENT, THE UNIT MUST BE EMPTIED. TO EMPTY UNIT, LIFT THE UNIT OUT OF THE INLET USING THE LIFTING STRAPS AND REMOVE THE GRATE. IF USING OPTIONAL OIL ABSORBENTS, REPLACE ABSORBENT WHEN NEAR SATURATION.



CATCH BASIN FILTER BAG

NOT TO SCALE



HAULING/SILTATION CONTROL NOTES:

- PUBLIC STREETS ARE TO BE KEPT CLEAN OF DIRT AND DEBRIS GENERATED BY WORK. CLEANUP SHALL BE BY SWEEPING AND/OR OTHER APPROVED METHODS ON A DAILY BASIS.
- CONTRACTOR SHALL PROVIDE SILT BAGS OR OTHER SILTATION CONTROL MEASURES ON EXISTING CATCH BASIN(S) IN PROXIMITY OF WORK WHICH HAVE POTENTIAL TO RECEIVE SURFACE RUNOFF FROM THE WORK AREA OR ANY LOCATIONS THAT MAY BE DESIGNATED BY THE AUTHORITY HAVING JURISDICTION DURING THE COURSE OF THE WORK.
- EFFORTS SHALL BE MADE DURING CONSTRUCTION ACTIVITIES TO STABILIZE ALL DISTURBED AREAS AS QUICKLY AS POSSIBLE TO MINIMIZE EROSION.
- ITEMS FOR DEMOLITION ARE DEPICTED PER DESIGN DRAWINGS. CONTRACTOR TO VERIFY AND LOCATE ANY ITEMS FOR DEMOLITION PRIOR TO START OF CONSTRUCTION AND NOTIFY BARGHAUSEN CONSULTING ENGINEERS, INC. IMMEDIATELY OF ANY DISCREPANCIES.
- CONTRACTOR TO REVIEW AS-BUILT DRAWINGS IN PROJECT AREA AND REMOVE AND/OR RELOCATE ANY SITE APPURTENANCES IN PROJECT AREA THAT IMPACT THE PROJECT.

BMP MAINTENANCE NOTES:

- AREAS TO BE CLEARED, GRUBBED, AND EXPOSED AT ONE TIME SHALL BE KEPT TO THE SMALLEST AREA POSSIBLE.
- TEMPORARY GROUND COVER SHALL BE PLANTED OR A FILL TACKIFIER SPREAD OVER EXPOSED AREAS NOT BEING WORKED ON FOR 14 DAYS.
- TEMPORARY EROSION CONTROLS SHOULD NOT BE REMOVED BEFORE PERMANENT EROSION CONTROLS ARE IN-PLACE AND ESTABLISHED.
- ALL MEASURES TO CONTROL EROSION AND OTHER POLLUTANTS SHALL BE IN PLACE BEFORE ANY SAFETY MOVING OPERATIONS ARE INITIATED.
- ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE CHECKED AND UPDATED, AS NEEDED, AT THE END OF EACH WORK WEEK AND IMMEDIATELY FOLLOWING EACH RAIN EVENT.



Know what's below.
Call before you dig.
Dial 811
Or Call 1-800-424-5555

UTILITY CONFLICT NOTE:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY POT-HOLING THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE @ 1-800-424-5555 AND THEN POT-HOLING ALL OF THE EXISTING UTILITIES AT LOCATIONS OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF SAID UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL CONSULT THE ENGINEER TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

RECORD DRAWINGS
TESC PLAN

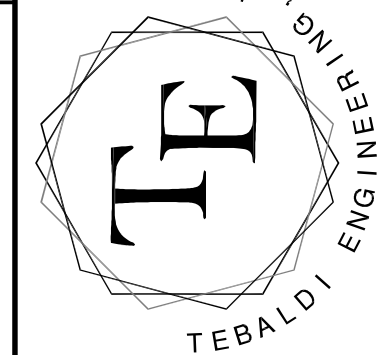
Title:

For: BRCF
1002 39TH AVENUE SW, SUITE 104
PUYALLUP, WA 98373
CONTACT: BILL RILEY (253) 881-3033



Scale:	Horizontal	Vertical
	1"=20'	N/A
Designed	CMT	
Drawn	CMT	
Checked	CMT	
Approved	CMT	
Date	7/1/22	

P.O. BOX 121
SUMNER, WA 98390
(206) 450-5096
TEBALDIENGINEERING.COM



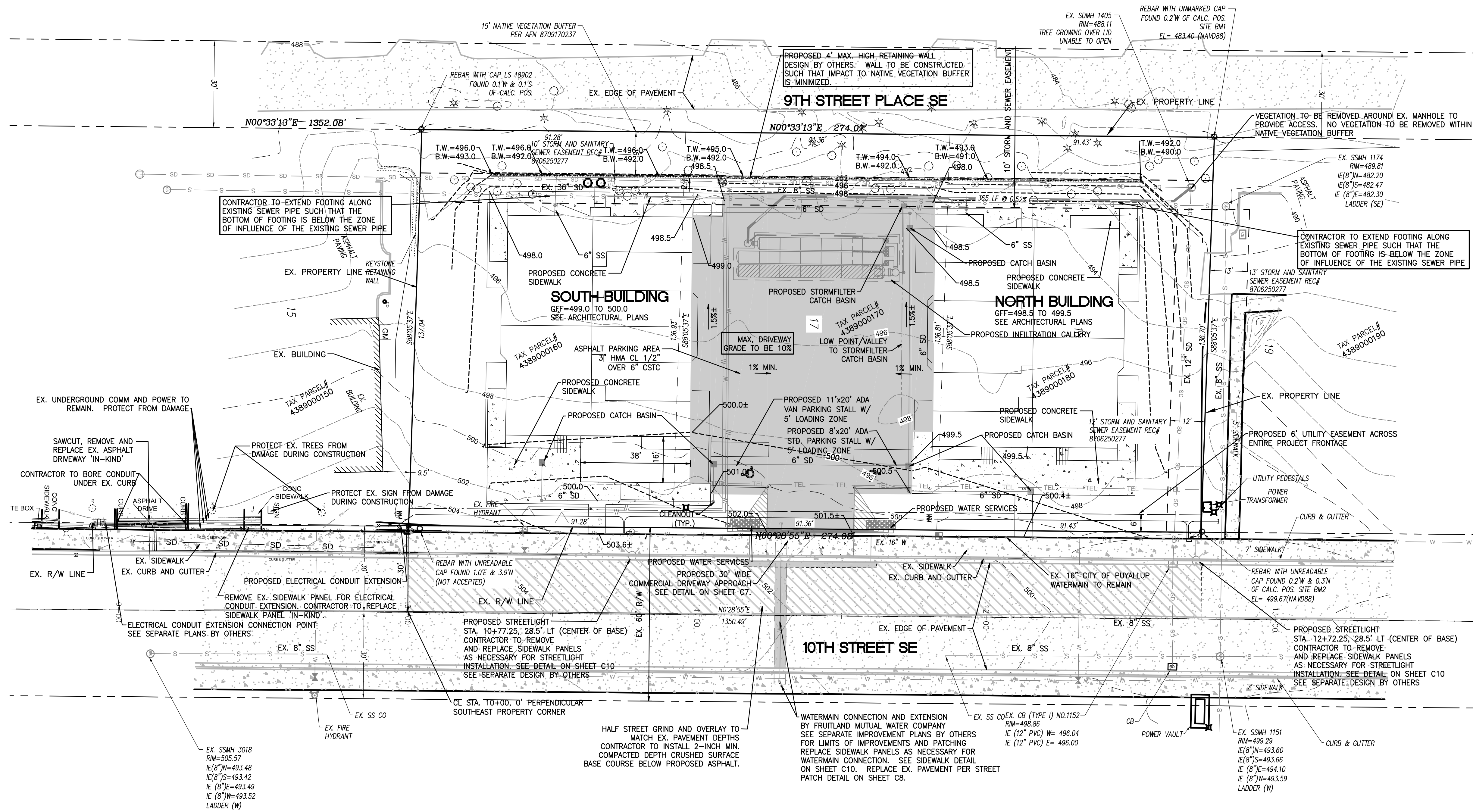
Job Number
COPPER
Sheet
C2 of 10

APPROVED

BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE _____

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.



1. ALL GRADING AND PUBLIC IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE CURRENT CITY ORDINANCE AND STANDARD PLANS.
2. ALL SPOT ELEVATIONS SHOWN ARE TO FINISH SURFACE (TOP OF ASPHALT OR TOP OF CONCRETE PAD) UNLESS OTHERWISE NOTED.

PROVIDE A MINIMUM OF 42" OF COVER FOR ALL WATER SERVICE LINES.

PROVIDE MINIMUM 1.5' VERTICAL SEPARATION BETWEEN WATER SERVICE AND SEWER SERVICE LINES.

PROVIDE MINIMUM 0.5' VERTICAL SEPARATION BETWEEN WATER SERVICE AND STORM DRAIN LINES.

CONTRACTOR SHALL POTHOLE EX. UTILITIES PRIOR TO CONSTRUCTION TO ENSURE PROPER SEPARATION CAN BE MET.

CONTRACTOR TO VERIFY EXISTING SIDEWALK IS ADA COMPLIANT DURING CONSTRUCTION. ANY PORTIONS OF SIDEWALK THAT ARE MORE THAN 2% CROSS SLOPE SHALL BE REMOVED AND REPLACED TO LESS THAN 2% MAXIMUM CROSS SLOPE.

THESE PLANS ARE RECORD DRAWINGS, AND THE
INFORMATION SHOWN ACCURATELY REFLECTS
EXISTING FIELD CONDITIONS AS OF THIS DATE:
12/23/24.

DATE _____

NOTE: THIS APPROVAL IS VOID AFTER 60 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

12/23/24

**Know what's below.
Call before you dig.
Dial 811
Or Call 1-800-424-5555**

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY POTHOLES THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATOR @ 1-800-485-4848 AND THE UTILITY LOCATOR SHALL VERIFY THE EXISTING LOCATIONS OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF SAID UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION. IF CONFLICTS ARE IDENTIFIED, THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

For: **BRCF**
1002 39TH AVENUE SW, SUITE 104
PUYALLUP, WA 98373
CONTACT: BILL RILEY (253) 881-3033



Designed <u>CMT</u>	Scale:
Drawn <u>CMT</u>	Horizontal
Checked <u>CMT</u>	1"=20'
Approved <u>CMT</u>	Vertical
Date <u>7/1/22</u>	N/A

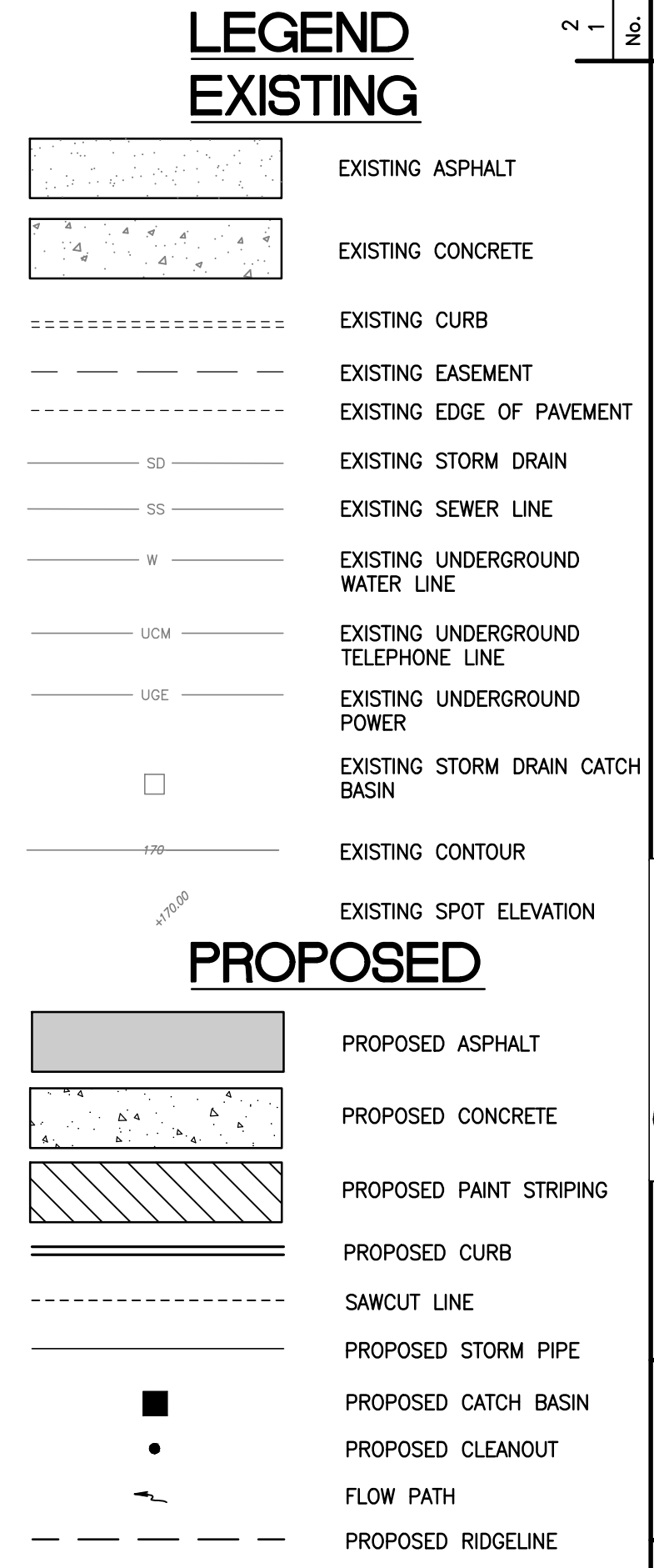
P.O. BOX 121
SUMNER, WA 98390
(206) 450-5096
TEBALDIENGINEERING.COM

TEBALDI ENGINEERING

Job Number **COPPER**

Sheet **C3** of **10**

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Job Number
COPPER

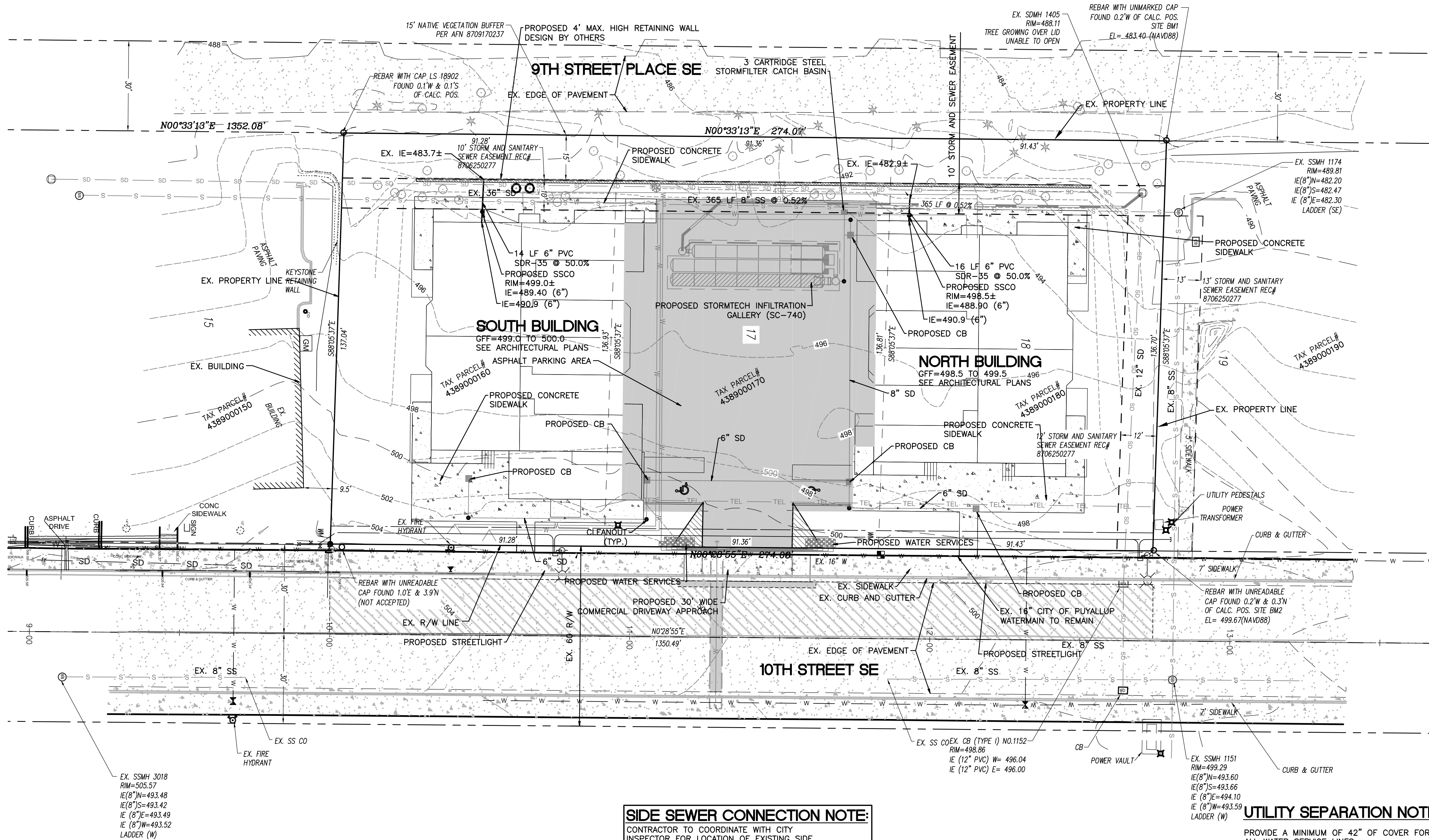
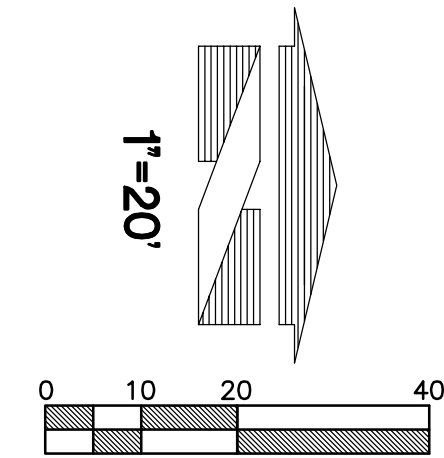
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C4 10

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(206) 450-5096
TEBALDIENGINEERING.COM

A PORTION OF SECTION 10, TOWNSHIP 19N, RANGE 4E, W.M., PIERCE COUNTY

COPPERBERRY CONDOMINIUMS

SANITARY SEWER PLAN



SIDE SEWER CONNECTION NOTE:
CONTRACTOR TO COORDINATE WITH CITY INSPECTOR FOR LOCATION OF EXISTING SIDE SEWER STUBS FOR CONNECTION. CONNECT TO EX. SIDE SEWER STUBS FOR BUILDING SERVICE.

RECORD DRAWING NOTE:
THESE PLANS ARE RECORD DRAWINGS, AND THE INFORMATION SHOWN ACCURATELY REFLECTS EXISTING FIELD CONDITIONS AS OF THIS DATE: 12/23/24.



UTILITY SEPARATION NOTE:

PROVIDE A MINIMUM OF 42" OF COVER FOR ALL WATER SERVICE LINES.

PROVIDE MINIMUM 1.5' VERTICAL SEPARATION BETWEEN WATER SERVICE AND SEWER SERVICE LINES.

PROVIDE MINIMUM 0.5' VERTICAL SEPARATION BETWEEN WATER SERVICE AND STORM DRAIN LINES.

CONTRACTOR SHALL POT HOLE EX. UTILITIES PRIOR TO CONSTRUCTION TO ENSURE PROPER SEPARATION CAN BE MET.

UTILITY CONFLICT NOTE:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY POT HOLE THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE 811 AND THEN POT HOLE ALL OF THE EXISTING UTILITIES AT LOCATIONS OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF SAID UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL NOTIFY TEBALDI ENGINEERING, LLC. TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

LEGEND

- | | |
|--|-------------------------------------|
| | EXISTING ASPHALT |
| | EXISTING CONCRETE |
| | EXISTING CURB |
| | EXISTING EASEMENT |
| | EXISTING EDGE OF PAVEMENT |
| | EXISTING STORM DRAIN |
| | EXISTING SEWER LINE |
| | EXISTING UNDERGROUND WATER LINE |
| | EXISTING UNDERGROUND TELEPHONE LINE |
| | EXISTING UNDERGROUND POWER |
| | EXISTING STORM DRAIN CATCH BASIN |
| | EXISTING CONTOUR |
| | EXISTING SPOT ELEVATION |
| | PROPOSED ASPHALT |
| | PROPOSED CONCRETE |
| | PROPOSED PAINT STRIPING |
| | PROPOSED CURB |
| | PROPOSED SANITARY SEWER PIPE |
| | PROPOSED SANITARY SEWER CLEANOUT |

APPROVED

BY _____
CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE _____

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

RECORD DRAWINGS
SANITARY SEWER PLAN
COPPERBERRY CONDOMINIUMS
4002, 4010, 4018 10TH STREET E
PUYALLUP, WA 98374

For: BRCF
1002 39TH AVENUE SW, SUITE 104
PUYALLUP, WA 98373
CONTACT: BILL RILEY (253) 881-3033



Scale: Horizontal 1"=20' Vertical N/A

Designed	CMT
Drawn	CMT
Checked	CMT
Approved	CMT
Date	7/1/22

P.O. BOX 121
SUMNER, WA 98390
(206) 450-5096
TEBALDIENGINEERING.COM

COPPER
Sheet
C5 of 10

CITY OF PUYALLUP STORMWATER NOTES

ALL WORK IN CITY RIGHT-OF-WAY REQUIRES A PERMIT FROM THE CITY OF PUYALLUP. PRIOR ANY WORK COMMENCING, THE GENERAL CONTRACTOR SHALL ARRANGE FOR A PRECONSTRUCTION MEETING AT THE DEVELOPMENT SERVICES CENTER TO BE ATTENDED BY ALL CONTRACTORS THAT WILL PERFORM WORK SHOWN ON THE ENGINEERING PLANS, REPRESENTATIVES FROM ALL APPLICABLE UTILITY COMPANIES, THE PROJECT OWNER AND APPROPRIATE CITY STAFF. CONTACT ENGINEERING SERVICES TO SCHEDULE THE MEETING (253) 841-5568. THE CONTRACTOR IS RESPONSIBLE TO HAVE THEIR OWN APPROVED SET OF PLANS AT THE MEETING.

AFTER COMPLETION OF ALL ITEMS SHOWN ON THESE PLANS AND BEFORE ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL OBTAIN A "PUNCH LIST" PREPARED BY THE CITY'S INSPECTOR DETAILING REMAINING ITEMS OF WORK TO BE COMPLETED. ALL ITEMS OF WORK SHOWN ON THESE PLANS SHALL BE COMPLETED TO THE SATISFACTION OF THE CITY PRIOR TO ACCEPTANCE OF THE WATER SYSTEM AND PROVISION OF SANITARY SEWER SERVICE.

ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS"), WASHINGTON STATE DEPARTMENT OF TRANSPORTATION AND AMERICAN PUBLIC WORKS ASSOCIATION, WASHINGTON STATE CHAPTER, LATEST EDITION, UNLESS SUPERSEDED OR AMENDED BY THE CITY OF PUYALLUP CITY STANDARDS FOR PUBLIC WORKS ENGINEERING AND CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "CITY STANDARDS").

A COPY OF THESE APPROVED PLANS AND APPLICABLE CITY DEVELOPER SPECIFICATIONS AND DETAILS SHALL BE ON SITE DURING CONSTRUCTION.

ANY REVISIONS MADE TO THESE PLANS MUST BE REVIEWED AND APPROVED BY THE DEVELOPER'S ENGINEER AND THE ENGINEERING SERVICES STAFF PRIOR TO ANY IMPLEMENTATION IN THE FIELD. THE CITY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS AND/OR OMISSIONS ON THESE PLANS.

THE CONTRACTOR SHALL HAVE ALL UTILITIES VERIFIED ON THE GROUND PRIOR TO ANY CONSTRUCTION. CALL (811) AT LEAST TWO WORKING DAYS IN ADVANCE. THE OWNER AND HIS/HER ENGINEER SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS.

7. ANY STRUCTURE AND/OR OBSTRUCTION WHICH REQUIRE REMOVAL OR RELOCATION RELATING TO THIS PROJECT, SHALL BE DONE SO AT THE DEVELOPER'S EXPENSE.

8. DURING CONSTRUCTION, ALL EXISTING AND NEWLY INSTALLED DRAINAGE STRUCTURES SHALL BE PROTECTED FROM SEDIMENTS.

9. ALL STORM MANHOLES SHALL CONFORM TO CITY STANDARD DETAIL NO. 02.01.01. FLOW CONTROL MANHOLE/OIL WATER SEPARATOR SHALL CONFORM TO CITY STANDARD DETAIL NO. 02.01.06 AND 02.01.07.

10. MANHOLE RING AND COVER SHALL CONFORM TO CITY STANDARD DETAIL 06.01.02.

11. CATCH BASINS TYPE I SHALL CONFORM TO CITY STANDARD DETAIL NO.02.01.02 AND 02.01.03 AND SHALL BE USED ONLY FOR DEPTHS LESS THAN 5 FEET FROM TOP OF THE GRATE TO THE INVERT OF THE STORM PIPE.

12. CATCH BASINS TYPE I SHALL CONFORM TO CITY STANDARD DETAIL NO.02.01.04 AND SHALL BE USED FOR DEPTHS GREATER THAN 5 FEET FROM TOP OF THE GRATE TO THE INVERT OF THE STORM PIPE.

13. CAST IRON OR DUCTILE IRON FRAME AND GRATE SHALL CONFORM TO CITY STANDARD DETAIL NO.02.01.05. GRATE SHALL BE MARKED WITH "DRAINS TO STREAM". SOLID CATCH BASIN LIDS (SQUARE UNLESS NOTED AS ROUND) SHALL CONFORM TO WSDOT STANDARD PLAN B-30.20-04 (OLYMPIC FOUNDRY NO. S560 OR EQUAL). VANE GRATES SHALL CONFORM TO WSDOT STANDARD PLAN B-30.30-03 (OLYMPIC FOUNDRY NO. S560 OR EQUAL).

14. STORMWATER PIPE SHALL BE ONLY PVC, CONCRETE, DUCTILE IRON, OR DUAL WALLED POLYPROPYLENE PIPE.

A. THE USE OF ANY OTHER TYPE SHALL BE REVIEWED AND APPROVED BY THE ENGINEERING SERVICES STAFF PRIOR TO INSTALLATION.

B. PVC PIPE SHALL BE PER ASTM D3034, SDR 35 FOR PIPE SIZE 15-INCH AND SMALLER AND F679 FOR PIPE SIZES 18 TO 27 INCH. MINIMUM COVER ON PVC PIPE SHALL BE 3.0 FEET.

C. CONCRETE PIPE SHALL CONFORM TO THE WSDOT STANDARD SPECIFICATIONS FOR CONCRETE UNDERDRAIN PIPE. MINIMUM COVER ON CONCRETE PIPE SHALL NOT LESS THAN 3.0 FEET.

D. DUCTILE IRON PIPE SHALL BE CLASS 50, CONFORMING TO AWWA C151. MINIMUM COVER ON DUCTILE IRON PIPE SHALL BE 1.0 FOOT.

E. POLYPROPYLENE PIPE (PP) SHALL BE DUAL WALLED, HAVE A SMOOTH INTERIOR AND EXTERIOR CORRUGATIONS AND MEET WSDOT 9-5.05(24)11, 12-INCH THROUGH 30-INCH PIPE SHALL MEET OR EXCEED ASTM D2733 AND D2734 AND TYPE D. TYPE D, 36-INCH THROUGH 60-INCH PIPE SHALL MEET OR EXCEED ASTM F2881 AND AASHTO M330, TYPE S, OR TYPE D. TESTING SHALL BE PER ASTM F1417. MINIMUM COVER OVER POLYPROPYLENE PIPE SHALL BE 3-FEET.

15. TRENCHING, BEDDING, AND BACKFILL FOR PIPE SHALL CONFORM TO CITY STANDARD DETAIL NO. 06.01.01.

16. STORM PIPE SHALL BE A MINIMUM OF 10 FEET AWAY FROM BUILDING FOUNDATIONS AND/OR ROOF LINES.

17. ALL STORM DRAIN MAINS SHALL BE TESTED AND INSPECTED FOR ACCEPTANCE AS OUTLINED IN SECTION 06.06 OF THE CITY OF PUYALLUP SANITARY SEWER SYSTEM STANDARDS.

18. TEMPORARY SEDIMENTATION AND EROSION CONTROL MEASURES, AND PROTECTIVE MEASURES FOR CRITICAL AREAS AND SIGNIFICANT TREES SHALL BE INSTALLED PRIOR TO INITIATING ANY CONSTRUCTION ACTIVITIES.

CITY OF PUYALLUP GENERAL NOTES

1. ALL WORK IN CITY RIGHT-OF-WAY REQUIRES A PERMIT FROM THE CITY OF PUYALLUP. PRIOR TO ANY WORK COMMENCING, THE GENERAL CONTRACTOR SHALL ARRANGE FOR A PRECONSTRUCTION MEETING AT THE DEVELOPMENT SERVICES CENTER TO BE ATTENDED BY ALL CONTRACTORS THAT WILL PERFORM WORK SHOWN ON THE APPROVED ENGINEERING PLANS, REPRESENTATIVES FROM ALL APPLICABLE UTILITY COMPANIES, THE PROJECT OWNER AND APPROPRIATE CITY STAFF. CONTRACTORS PARTICIPATING IN THE PRECONSTRUCTION MEETING SHALL BE REQUIRED TO SIGN THE MEETING MINUTES. THE CONTRACTOR IS RESPONSIBLE TO HAVE THE WHOLE SET OF APPROVED PLANS AT THE MEETING.

2. AFTER COMPLETION OF ALL ITEMS SHOWN ON THESE PLANS AND BEFORE ACCEPTANCE OF THE PROJECT THE CONTRACTOR SHALL OBTAIN A "PUNCH LIST" PREPARED BY THE CITY'S INSPECTOR DETAILING REMAINING ITEMS OF WORK TO BE COMPLETED. ALL ITEMS OF WORK SHOWN ON THESE PLANS SHALL BE COMPLETED TO THE SATISFACTION OF THE CITY PRIOR TO ACCEPTANCE OF THE WATER SYSTEM AND PROVISION OF SANITARY SEWER SERVICE.

3. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS"), WASHINGTON STATE DEPARTMENT OF TRANSPORTATION AND AMERICAN PUBLIC WORKS ASSOCIATION, WASHINGTON STATE CHAPTER, LATEST EDITION, UNLESS SUPERSEDED OR AMENDED BY THE CITY OF PUYALLUP CITY STANDARDS FOR PUBLIC WORKS ENGINEERING AND CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "CITY STANDARDS").

4. A COPY OF THESE APPROVED PLANS AND APPLICABLE CITY DEVELOPER SPECIFICATIONS AND DETAILS SHALL BE ON SITE DURING CONSTRUCTION.

5. ANY REVISIONS TO THESE PLANS MUST BE REVIEWED AND APPROVED BY THE CITY DEVELOPER, ENGINEER, AND THE CITY PRIOR TO ANY IMPLEMENTATION IN THE FIELD. THE CITY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS AND/OR OMISSIONS ON THESE PLANS.

6. THE CONTRACTOR SHALL HAVE ALL UTILITIES VERIFIED ON THE GROUND PRIOR TO ANY CONSTRUCTION. CALL (811) AT LEAST TWO WORKING DAYS IN ADVANCE. THE OWNER AND HIS/HER ENGINEER SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS.

7. ANY STRUCTURE AND/OR OBSTRUCTION THAT REQUIRES REMOVAL OR RELOCATION RELATING TO THIS PROJECT SHALL BE DONE SO AT THE DEVELOPER'S EXPENSE.

8. LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE TRUE ELEVATIONS AND LOCATIONS OF HIDDEN UTILITIES. ALL HIDDEN UTILITIES SHALL BE THE ENGINEER'S RESPONSIBILITY.

9. THE CONTRACTOR SHALL INSTALL, REPLACE, OR RELOCATE ALL SIGNS, AS SHOWN ON THE PLANS OR AS AFFECTED BY CONSTRUCTION, PER CITY STANDARDS.

10. POWER, STREET LIGHT, CABLE, AND TELEPHONE LINES SHALL BE IN A TRENCH LOCATED WITHIN A 10-FOOT UTILITY EASEMENT ADJACENT TO PUBLIC RIGHT-OF-WAY. RIGHT-OF-WAY CROSSINGS SHALL HAVE A MINIMUM HORIZONTAL SEPARATION FROM OTHER UTILITIES (SEWER, WATER, AND STORM) OF 5 FEET.

11. ALL CONSTRUCTION SURVEYING FOR EXTENSIONS OF PUBLIC FACILITIES SHALL BE DONE UNDER THE DIRECTION OF A WASHINGTON STATE LICENSED LAND SURVEYOR OR A WASHINGTON STATE LICENSED PROFESSIONAL CIVIL ENGINEER.

12. DURING CONSTRUCTION, ALL PUBLIC STREETS ADJACENT TO THIS PROJECT SHALL BE KEPT CLEAN OF ALL MATERIAL DEPOSITS RESULTING FROM ON-SITE CONSTRUCTION, AND EXISTING STRUCTURES SHALL BE PROTECTED AS DIRECTED BY THE CITY.

13. CERTIFIED RECORD DRAWINGS ARE REQUIRED PRIOR TO PROJECT ACCEPTANCE.

14. A NEUTRAL FORMWORK GENERAL PERMIT MAY BE REQUIRED BY THE DEPARTMENT OF ECOLOGY FOR THIS PROJECT. FOR INFORMATION CONTACT THE DEPARTMENT OF ECOLOGY, SOUTHWEST REGION OFFICE AT (360)407-8300.

15. ANY DISTURBANCE OR DAMAGE TO CRITICAL AREAS AND ASSOCIATED BUFFERS, OR SIGNIFICANT RESOURCES DESIGNATED FOR PRESERVATION AND PROTECTION SHALL BE MITIGATED IN ACCORDANCE WITH A MITIGATION PLAN REVIEWED AND APPROVED BY THE CITY'S PLANNING DIVISION. PREPARATION AND IMPLEMENTATION OF THE MITIGATION PLAN SHALL BE AT THE DEVELOPER'S EXPENSE.

CITY OF PUYALLUP ROAD NOTES

1. ALL WORK IN CITY RIGHT-OF-WAY REQUIRES A PERMIT FROM THE CITY OF PUYALLUP. IN ORDER TO ANY WORK COMMENCING, THE GENERAL CONTRACTOR SHALL ARRANGE FOR A PRECONSTRUCTION MEETING AT THE DEVELOPMENT SERVICES CENTER TO BE ATTENDED BY ALL CONTRACTORS THAT WILL PERFORM WORK SHOWN ON THE ENGINEERING PLANS. REPRESENTATIVES FROM ALL APPLICABLE UTILITY COMPANIES, THE PROJECT OWNER AND APPROPRIATE CITY STAFF, CONTACT ENGINEERING SERVICES TO SCHEDULE THE MEETING (253) 841-5568. THE CONTRACTOR IS RESPONSIBLE TO HAVE THEIR OWN APPROVED SET OF PLANS AT THE MEETING.
2. AFTER COMPLETION OF ALL ITEMS SHOWN ON THESE PLANS AND BEFORE ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL OBTAIN A "PUNCH LIST" PREPARED BY THE CITY'S INSPECTOR DETAILING REMAINING ITEMS OF WORK TO BE COMPLETED. ALL ITEMS OF WORK SHOWN ON THESE PLANS SHALL BE COMPLETED TO THE SATISFACTION OF THE CITY PRIOR TO ACCEPTANCE OF THE WATER SYSTEM AND PROVISION OF SANITARY SEWER SERVICE.
3. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROADWAY, BRIDGE, AND MUNICIPAL CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS"). THE STANDARD SPECIFICATIONS ARE THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS, ASSOCIATION, WASHINGTON STATE CHAPTER, LATEST EDITION, UNLESS SUPERSEDED OR AMENDED BY THE CITY OF PUYALLUP CITY STANDARDS FOR PUBLIC WORKS ENGINEERING AND CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "CITY STANDARDS").
4. A COPY OF THESE APPROVED PLANS AND APPLICABLE CITY DEVELOPER SPECIFICATIONS AND DETAILS SHALL BE ON SITE DURING CONSTRUCTION.
5. ANY REVISIONS MADE TO THESE PLANS MUST BE REVIEWED AND APPROVED BY THE DEVELOPER'S ENGINEER AND THE ENGINEERING SERVICES STAFF PRIOR TO ANY IMPLEMENTATION IN THE FIELD. THE CITY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS AND/OR OMISSIONS ON THESE PLANS.
6. THE CONTRACTOR SHALL HAVE ALL UTILITIES VERIFIED ON THE GROUND PRIOR TO ANY CONSTRUCTION. CALL (811) AT LEAST TWO WORKING DAYS IN ADVANCE. THE OWNER AND HIS/HER ENGINEER SHALL PROVIDE THE NECESSARY CONFLICT EXIST.
7. ANY STRUCTURE AND/OR OBSTRUCTION WHICH REQUIRES REMOVAL OR RELOCATION RELATING TO THIS PROJECT, SHALL BE DONE SO AT THE DEVELOPER'S EXPENSE.
8. MONUMENTS SHALL BE INSTALLED AT ALL STREET INTERSECTIONS, AT ANGLE POINTS, AND AT POINTS OF CURVATURE IN EACH STREET. ALL BOUNDARY MONUMENTS MUST BE INSTALLED ACCORDING TO THE WASHINGTON STATE SUBDIVISION LAWS.
9. CURB AND GUTTER INSTALLATION SHALL CONFORM TO CITY STANDARD DETAIL 01.02.09.
10. SIDEWALKS AND DRIVEWAYS SHALL BE INSTALLED AS LOTS ARE BUILT ON. SIDEWALKS AND DRIVEWAYS SHALL CONFORM TO CITY STANDARD DETAIL 01.02.01, 01.02.02 AND 01.02.12. IF ASPHALT IS DAMAGED DURING REPLACEMENT OF CURB AND GUTTER, THE REPAIR SHALL CONFORM TO CITY STANDARD DETAIL 01.02.10.
11. THE SURROUNDING GROUND (5 FEET BEYOND THE BASE) FOR ALL POWER TRANSFORMERS, TELEPHONE/TV PEDESTALS, AND STREET LIGHT MAIN DISCONNECTS SHALL BE GRADED TO A MINIMUM FINISH ELEVATION OF 2.00 FEET ABOVE FINISH GRADE.
12. SIGNAGE AND TRAFFIC CONTROL DEVICES ARE SAFETY ITEMS AND SHALL BE INSTALLED PRIOR TO ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY OR PLAT APPROVAL. HOWEVER, IN LARGER DEVELOPMENTS, EXACT LOCATIONS OF STOP AND YIELD SIGNS MAY NEED TO BE DETERMINED AFTER FULL BUILDOUT WHEN TRAFFIC PATTERNS HAVE BEEN ESTABLISHED. IN THIS CASE, CONTRACTOR SHALL PROVIDE INDICATED "CITY-PLACED" SIGNS, SIGNPOSTS, AND BRACKETS TO THE CITY SIGN SPECIALIST (253) 841-5471 FOR LATER INSTALLATION BY THE CITY. ALL SIGNAGE SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
13. PRIOR TO ANY SIGN OR STRIPING INSTALLATION OR REMOVAL THE CONTRACTOR SHALL CONTACT THE CITY SIGN SPECIALIST (253) 841-5471 TO ARRANGE FOR AN ON-SITE MEETING TO DISCUSS THE PLACEMENT OF ANY SIGNAGE.
14. NEW OR REVISED STOP SIGNS OR YIELD SIGNS SHALL BE ADVANCE WARNED USING THE PROCEDURE OUTLINED IN THE MUTCD. ADVANCE WARNING SIGNS AND FLAGS SHALL BE MAINTAINED BY INSTALLER FOR 30 DAYS AND THEN REMOVED.

CITY OF PUYALLUP GRADING/TESC NOTES

1. ALL WORK IN CITY RIGHT-OF-WAY REQUIRES A PERMIT FROM THE CITY OF PUYALLUP. PRIOR TO ANY WORK COMMENCING, THE GENERAL CONTRACTOR SHALL ARRANGE FOR A PRECONSTRUCTION MEETING AT THE DEVELOPMENT SERVICES CENTER TO BE ATTENDED BY ALL CONTRACTORS THAT WILL PERFORM WORK SHOWN ON THE ENGINEERING PLANS, REPRESENTATIVES FROM ALL APPLICABLE UTILITIES, THE CITY ENGINEER, THE PROJECT OWNER AND APPROPRIATE CITY STAFF. CONTACT ENGINEERING SERVICES TO SCHEDULE THE MEETING (253) 841-5568. THE CONTRACTOR IS RESPONSIBLE TO HAVE THEIR OWN APPROVED SET OF PLANS AT THE MEETING.
2. AFTER COMPLETION OF ALL ITEMS SHOWN ON THESE PLANS AND BEFORE ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL OBTAIN A "PUNCH LIST" PREPARED BY THE CITY'S INSPECTOR DETAILING REMAINING ITEMS OF WORK TO BE COMPLETED. ALL ITEMS OF WORK SHOWN ON THESE PLANS SHALL BE COMPLETED TO THE SATISFACTION OF THE CITY PRIOR TO ACCEPTANCE OF THE WATER SYSTEM AND PROVISION OF SANITARY SEWER SERVICE.
3. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS"), WASHINGTON STATE DEPARTMENT OF TRANSPORTATION AND AMERICAN PUBLIC WORKS ASSOCIATION, WASHINGTON STATE CHAPTER, LATEST EDITION, UNLESS SUPERSEDED OR MODIFIED BY THE CITY. THE STANDARD SPECIFICATIONS FOR HIGHWAYS, BRIDGES, WORKS ENGINEERING AND CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "CITY STANDARDS").
4. A COPY OF THESE APPROVED PLANS AND APPLICABLE CITY DEVELOPER SPECIFICATIONS AND DETAILS SHALL BE ON SITE DURING CONSTRUCTION.
5. ANY REVISIONS MADE TO THESE PLANS MUST BE REVIEWED AND APPROVED BY THE DEVELOPER, ENGINEER AND THE CITY ENGINEER PRIOR TO ANY IMPLEMENTATION IN THE FIELD. THE CITY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS AND/OR OMISSIONS ON THESE PLANS.
6. THE CONTRACTOR SHALL HAVE ALL UTILITIES VERIFIED ON THE GROUND PRIOR TO ANY CONSTRUCTION. CALL (811) AT LEAST TWO WORKING DAYS HOURS IN ADVANCE. THE OWNER AND HIS/HER ENGINEER SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS.
7. ALL LIMITS OF CLEARING AND AREAS OF VEGETATION PRESERVATION AS PRESCRIBED ON THE PLANS SHALL BE CLEARLY FLAGGED IN THE FIELD AND OBSERVED DURING CONSTRUCTION.
8. ALL REQUIRED SEDIMENTATION AND EROSION CONTROL FACILITIES MUST BE CONSTRUCTED AND IN OPERATION PRIOR TO ANY LAND CLEARING AND/OR OTHER CONSTRUCTION TO ENSURE THAT SEDIMENT LADEN WATER DOES NOT ENTER THE NATURAL DRAINAGE SYSTEM. THE CONTRACTOR SHALL SCHEDULE AN INSPECTION OF THE EROSION CONTROL FACILITIES PRIOR TO ANY LAND CLEARING AND/OR OTHER CONSTRUCTION. ALL EROSION AND SEDIMENT FACILITIES SHALL BE MAINTAINED IN THE SATISFACTORY CONDITION AS DETERMINED BY THE CITY. SUCH THAT THE CLEARING AND/OR CONSTRUCTION IS COMPLETE. THE POTENTIAL FOR ON SITE EROSION HAS PASSED, THE IMPLEMENTATION, MAINTENANCE, REPLACEMENT, AND ADDITIONS TO THE EROSION AND SEDIMENTATION CONTROL SYSTEMS SHALL BE THE RESPONSIBILITY OF THE PERMITTEE.
9. THE EROSION AND SEDIMENTATION CONTROL SYSTEM FACILITIES DEPICTED ON THESE PLANS ARE INTENDED TO BE MINIMUM REQUIREMENTS TO MEET ANTICIPATED SITE CONDITIONS. AS CONSTRUCTION PROGRESSES AND UNEXPECTED OR SEASONAL CONDITIONS DICTATE, FACILITIES WILL BE NECESSARY TO ENSURE COMPLETE SILTATION CONTROL ON THE SITE. DURING THE COURSE OF CONSTRUCTION, THE OBLIGATION AND RESPONSIBILITY OF THE PERMITTEE TO ADDRESS UNEXPECTED CONDITIONS WILL BE CREATED BY HIS ACTIVITIES AND TO PROVIDE ADDITIONAL FACILITIES, OVER AND ABOVE THE MINIMUM REQUIREMENTS, AS MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES, SENSITIVE AREAS, NATURAL WATER COURSES, AND/OR STORM DRAINAGE SYSTEMS.
10. APPROVAL OF THESE PLANS IS FOR GRADING, TEMPORARY DRAINAGE, EROSION AND SEDIMENTATION CONTROL ONLY. IT DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT STORM DRAINAGE DESIGN, SIZE OR LOCATION OF PIPES, RESTRICTORS, CHANNELS, OR RETENTION FACILITIES.
11. ANY DISTURBED AREA WHICH HAS BEEN STRIPPED OF VEGETATION AND WHERE NO FURTHER WORK IS ANTICIPATED FOR A PERIOD OF 30 DAYS OR MORE, MUST BE IMMEDIATELY STABILIZED WITH MULCHING, GRASS PLANTING, OR OTHER APPROVED EROSION CONTROL TREATMENT APPLICABLE TO THE TIME OF YEAR IN QUESTION. GRASS SEEDING ALONE WILL BE ACCEPTED ONLY DURING THE MONTHS OF APRIL THROUGH SEPTEMBER INCLUSIVE. SEEDING MAY PROCEED OUTSIDE THE SPECIFIED TIME PERIOD WHENEVER IT IS IN THE INTEREST OF THE PERMITTEE BUT MUST BE AUGMENTED WITH MULCHING, NETTING, OR OTHER TREATMENT APPROVED BY THE CITY.
12. IN CASE EROSION OR SEDIMENTATION OCCURS TO ADJACENT PROPERTIES, ALL CONSTRUCTION WORK WITHIN THE DEVELOPMENT THAT WILL FURTHER AGGRAVATE THE SITUATION MUST CEASE, AND THE OWNER/CONTRACTOR SHALL IMMEDIATELY CONCURRENCE WITH ADEQUATE MEASURES. RESTORATION OF ACTIVITY WILL CONTINUE UNTIL SUCH TIME AS THE AFFECTED PROPERTY OR OWNERS IS SATISFIED.
13. NO TEMPORARY OR PERMANENT STOCKPILING OF MATERIALS OR EQUIPMENT SHALL OCCUR WITHIN CRITICAL AREAS OR ASSOCIATED BUFFERS, OR THE CRITICAL ROOT ZONE FOR VEGETATION PROPOSED FOR RETENTION.

CITY OF PUYALLUP SANITARY SEWER NOTES

1. ALL WORK IN CITY RIGHT-OF-WAY REQUIRES A PERMIT FROM THE CITY OF PUYALLUP. PRIOR TO ANY WORK COMMENCING, THE GENERAL CONTRACTOR SHALL ARRANGE FOR A PRECONSTRUCTION MEETING AT THE DEVELOPMENT SERVICES CENTER TO BE ATTENDED BY ALL CONTRACTORS THAT WILL PERFORM WORK SHOWN ON THE ENGINEERING PLANS, REPRESENTATIVES FROM ALL APPLICABLE UTILITY COMPANIES, THE PROJECT OWNER AND APPROPRIATE CITY STAFF. CONTACT INFORMATION FOR THE ENGINEERING SCHEDULE MEETING IS (252) 841-5568. THE CONTRACTOR IS RESPONSIBLE TO HAVE THEIR OWN APPROVED SET OF PLANS AT THE MEETING.

2. AFTER COMPLETION OF ALL ITEMS SHOWN ON THESE PLANS AND BEFORE ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL OBTAIN A "PUNCH LIST" PREPARED BY THE CITY'S INSPECTOR DETAILING REMAINING ITEMS OF WORK TO BE COMPLETED. ALL ITEMS OF WORK SHOWN ON THESE PLANS SHALL BE COMPLETED TO THE SATISFACTION OF THE CITY PRIOR TO ACCEPTANCE OF THE SEWER SYSTEM AND PROVISION OF SANITARY SEWER SERVICE.

3. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS"), WASHINGTON STATE DEPARTMENT OF TRANSPORTATION AND AMERICAN PUBLIC WORKS ASSOCIATION, WASHINGTON STATE CHAPTER, LATEST EDITION, UNLESS SUPERSEDED OR AMENDED BY THE CITY OF PUYALLUP. CITY STANDARDS FOR PUBLIC WORKS ENGINEERING AND CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "CITY STANDARDS").

4. A COPY OF THE STANDARD SPECIFICATIONS AND ALL APPLICABLE CITY DEVELOPER SPECIFICATIONS AND DETAILS SHALL BE ON SITE DURING CONSTRUCTION.

5. ANY REVISIONS MADE TO THESE PLANS MUST BE REVIEWED AND APPROVED BY THE DEVELOPER'S ENGINEER AND THE ENGINEERING SERVICES STAFF PRIOR TO ANY IMPLEMENTATION IN THE FIELD. THE CITY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS AND/OR OMISSIONS ON THESE PLANS.

6. THE CONTRACTOR SHALL HAVE ALL UTILITIES VERIFIED ON THE GROUND PRIOR TO ANY CONSTRUCTION. CALL (811) AT LEAST TWO WORKING DAYS IN ADVANCE. THE OWNER AND HIS/HER ENGINEER SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS.

7. ANY STRUCTURE AND/OR OBSTRUCTION WHICH REQUIRE REMOVAL OR RELOCATION RELATING TO THIS PROJECT SHALL BE DONE SO AT THE DEVELOPER'S EXPENSE.

8. MINIMUM GRADE ON ALL 4 INCH RESIDENTIAL SIDE SEWERS SHALL BE 2 PERCENT AND 6 INCH COMMERCIAL SIDE SEWERS SHALL BE 1 PERCENT; MAXIMUM SHALL BE 8 PERCENT. ALL SIDE SEWERS SHALL BE 6 INCHES WITHIN CITY RIGHT-OF-WAY.

9. SIDE SEWERS SHALL BE INSTALLED IN ACCORDANCE WITH CITY STANDARD NOS. 04.03.01, 04.03.02, 04.03.03 AND 04.03.04. SIDE SEWER INSTALLATION WORK SHALL BE DONE IN ACCORDANCE WITH THE WASHINGTON INDUSTRIAL SAFETY AND HEALTH ACT (WISHA).

10. ALL SEWER PIPE SHALL BE PVC, POLYPROPYLENE, OR DUCTILE IRON. PVC SEWER PIPE SHALL CONFORM TO ASTM D 3035, 3 INCH AND SMALLER AND ASTM F679 FOR 4 INCH AND LARGER. PIPE SIZES 18" TO 24" DUCTILE IRON PIPE SHALL BE CLASS 51 OR GREATER, LINED WITH PROTECTO 401TMEPOXY UNLESS OTHERWISE NOTED, UNLESS OTHERWISE NOTED, LINED THROUGH 30-INCH POLYPROPYLENE PIPE (PP) SHALL BE DUAL WALLED, HAVE A SMOOTH INTERIOR AND EXTERIOR CORRUGATIONS AND MEET WSDOT 9-05.24(2). IT SHALL MEET OR EXCEED ASTM F2764, 36-INCH THROUGH 60-INCH PP PIPE SHALL BE TRIPLE WALLED AND MEET WSDOT 9-05.24(2). IT SHALL MEET OR EXCEED ASTM F2764. PP SHALL HAVE A MINIMUM PIPE STIFFNESS OF 4E11 POUNDS PER INCH. TESTING IN ACCORDANCE WITH ASTM D2412. TESTING SHALL BE PER ASTM F1417.

11. WRENCHING, BEDDING, AND BACKFILL SHALL BE IN ACCORDANCE WITH CITY STANDARD NO. 06.01.01.

12. MINIMUM COVER ON PVC AND PP PIPE SHALL BE 3.0 FEET. MINIMUM COVER ON DUCTILE IRON PIPE SHALL BE 4.0 FEET.

13. SANITARY SEWER MANHOLE FRAMES AND COVERS SHALL CONFORM TO CITY STANDARD NO. 06.01.02.

14. SANITARY SEWER MANHOLES SHALL CONFORM TO CITY STANDARD NOS. 04.01.01, 04.01.02, 04.01.03 AND 04.01.04. ALL MANHOLES SHALL BE CHanneled FOR FUTURE LINES AS SPECIFIED ON THESE PLANS. MANHOLE STEPS AND LADDER SHALL CONFORM TO STANDARD NO. 06.01.03.

15. SANITARY SEWER PIPE AND SIDE SEWERS SHALL BE 10 FEET AWAY FROM BUILDING FOUNDATIONS AND/OR ROOF LINES WITH THE EXCEPTION OF SIDE SEWERS THAT PROVIDE SERVICE TO A SINGLE-FAMILY RESIDENCE. AT THE DISCRETION OF THE REVIEW ENGINEER, A LICENSED PROFESSIONAL ENGINEER WILL BE REQUIRED TO STAMP THE DESIGN TO ACCOUNT FOR DEPTH OR PROXIMITY TO FOUNDATION, STEEP SLOPES, OR OTHER FACTORS.

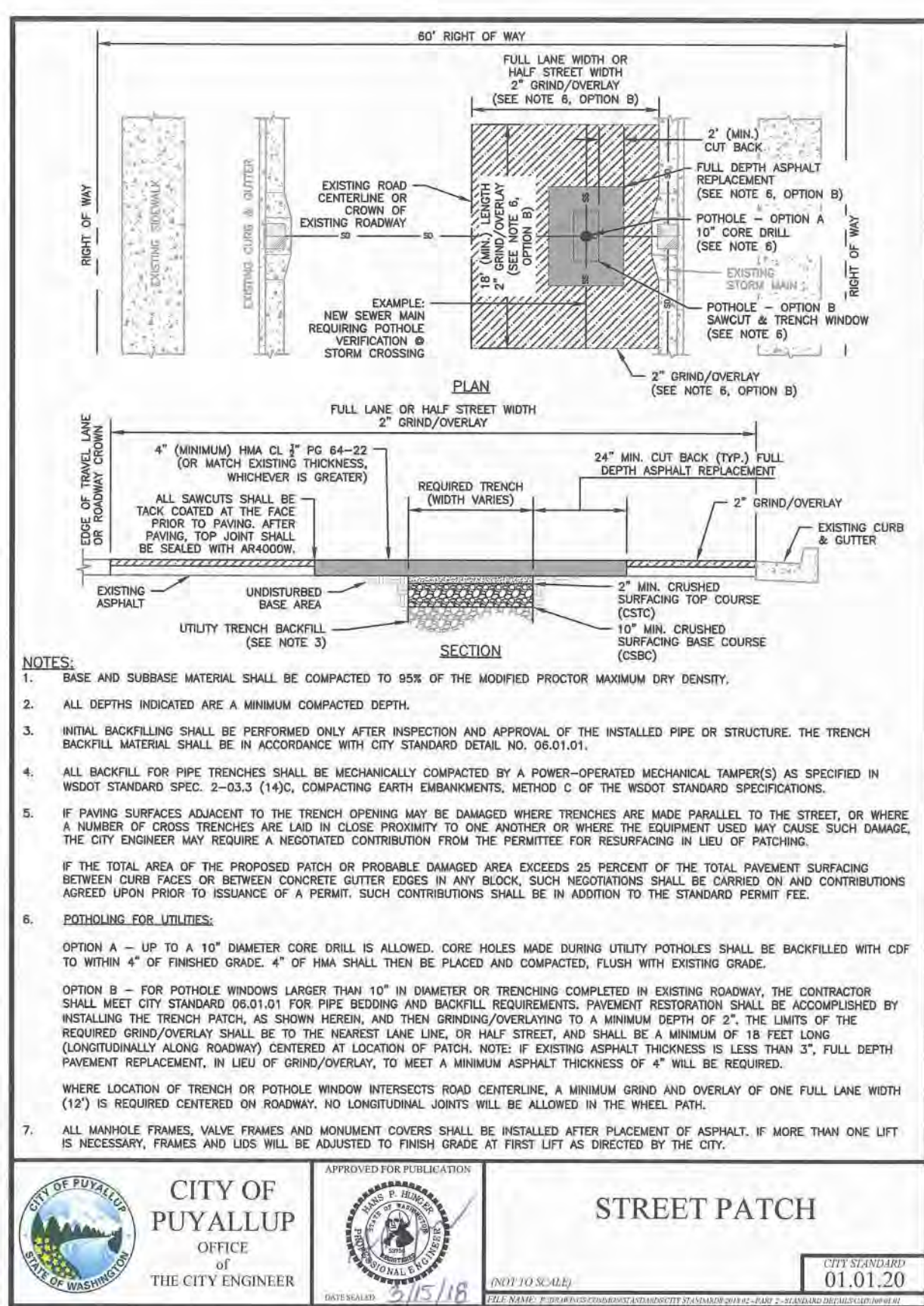
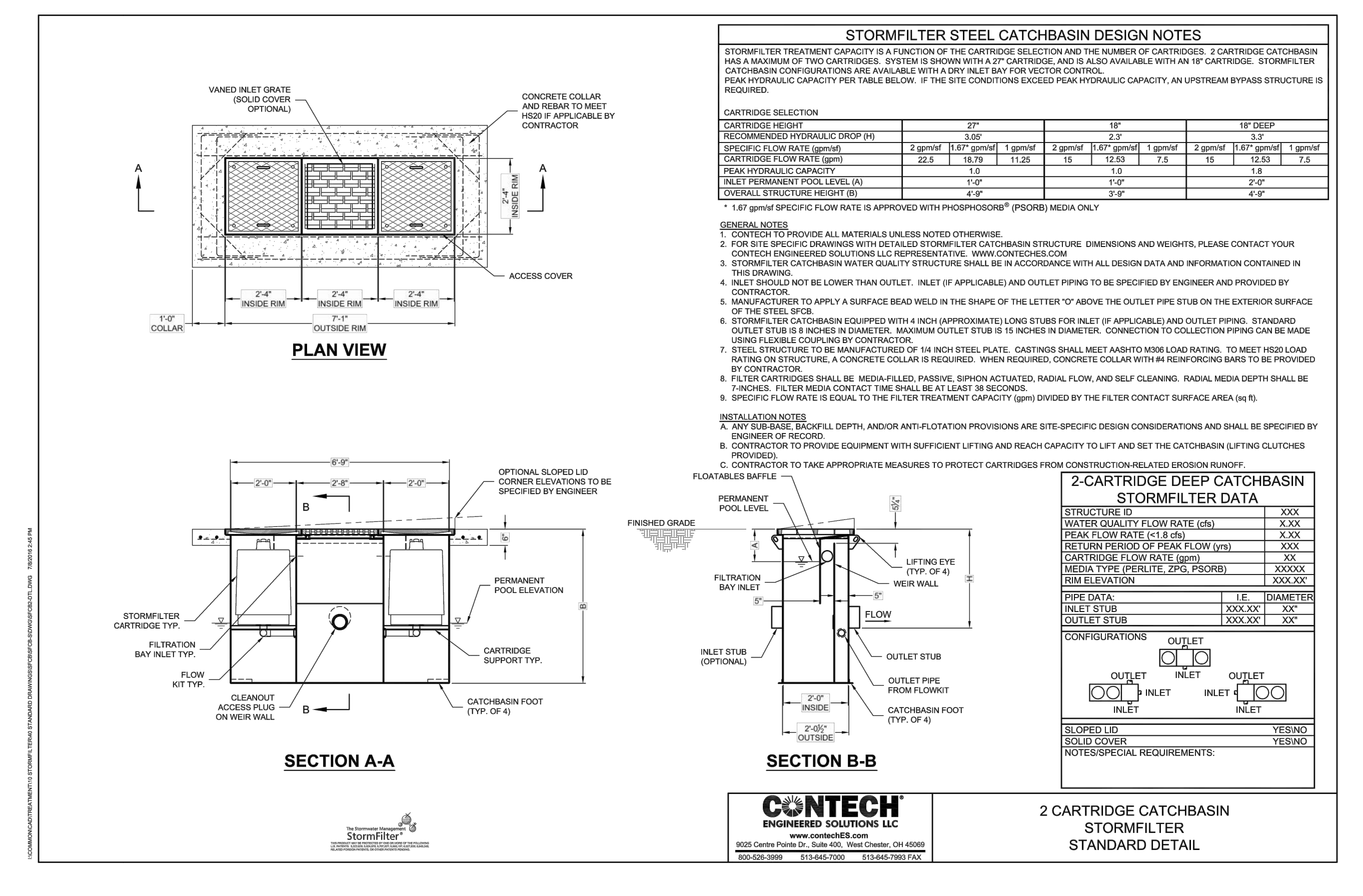
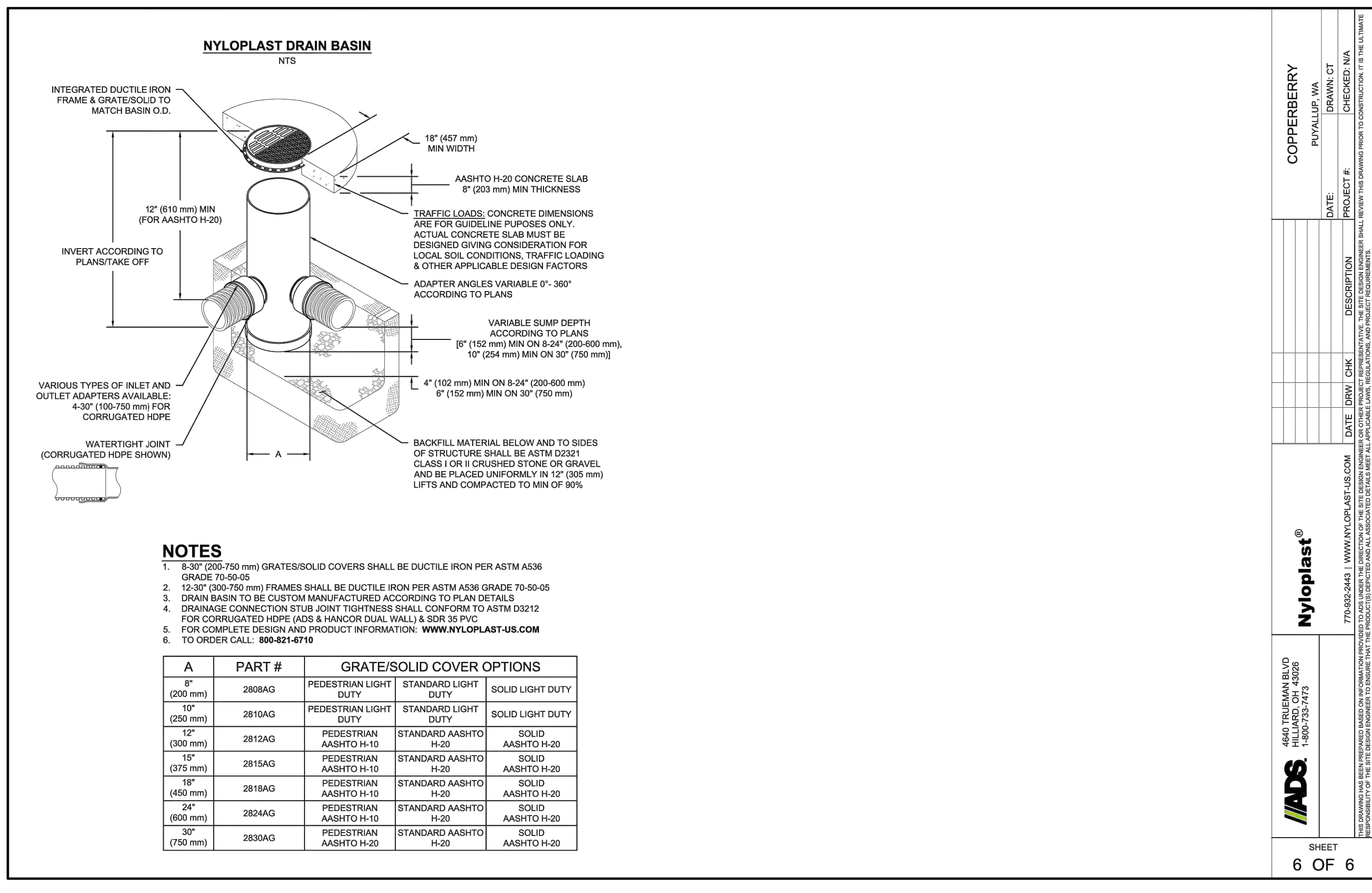
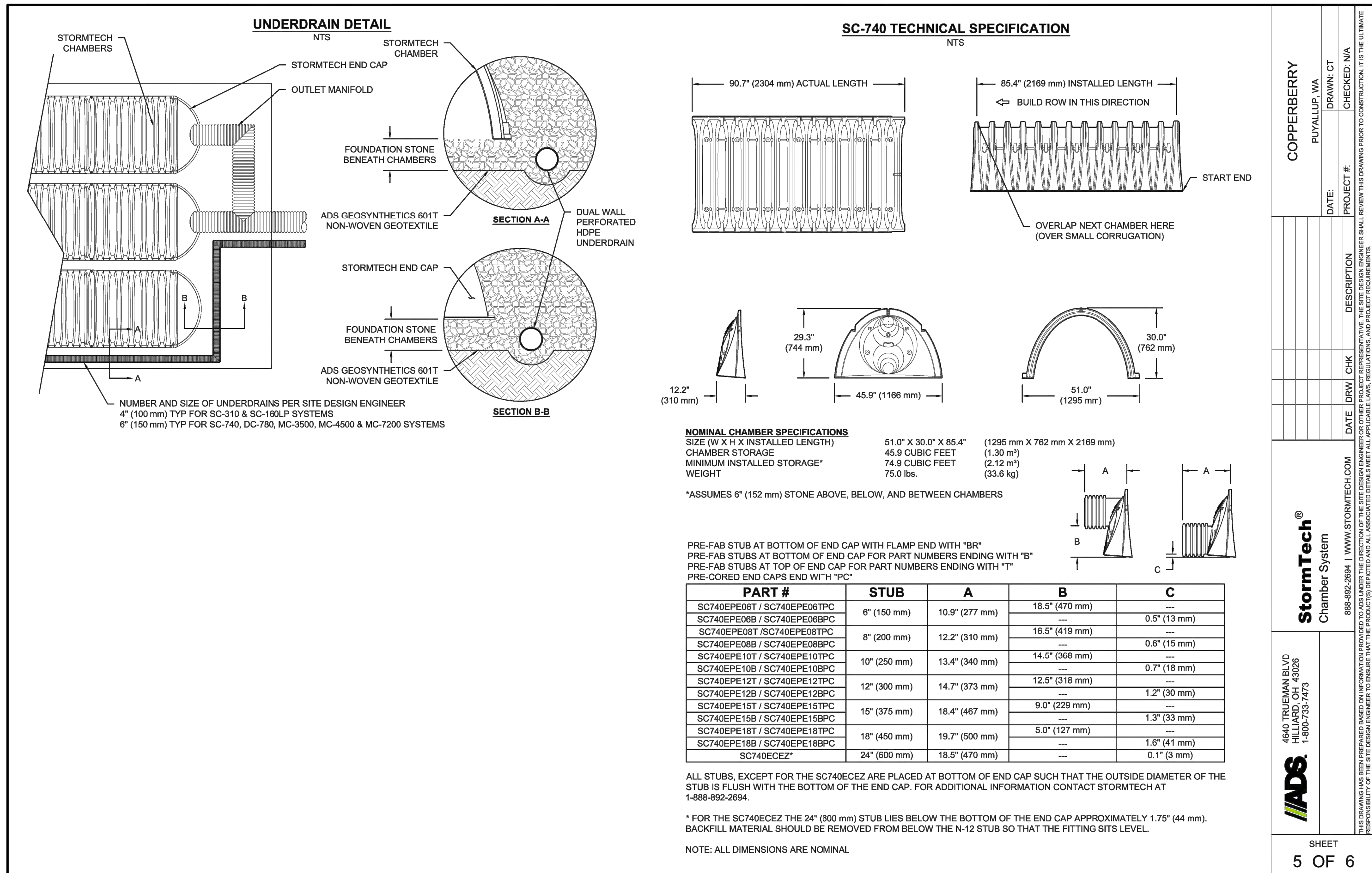
16. NO SIDE SEWERS SHALL BE CONNECTED TO ANY HOUSE OR BUILDING UNTIL ALL MANHOLES ARE PROPERLY ADJUSTED. FINISHED GRADE SHALL BE COMPLETED ASPHALT ROADWAY AND THE ASPHALT SHALL BE FINISHED AROUND AND UNDER RIGHT-OF-WAY ARE ACCEPTED.

17. FOR COMMERCIAL DEVELOPMENTS IN WHICH SOURCES OF GREASE AND/OR OILS MAY BE INTRODUCED TO THE CITY SANITARY SEWER SYSTEM, A CITY APPROVED GREASE INTERCEPTOR SHALL BE INSTALLED DOWNSTREAM FROM THE SOURCE.

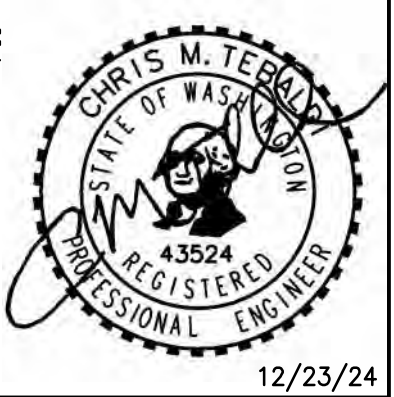
18. ONCE SEWER AND ALL OTHER UTILITY CONSTRUCTION IS COMPLETED, ALL SANITARY SEWER MAINS AND SIDE SEWERS SHALL BE TESTED PER SECTION 406 OF THE CITY STANDARDS.

RECORD DRAWING NOTE:
THESE PLANS ARE RECORD DRAWINGS, AND
THE INFORMATION SHOWN ACCURATELY
REFLECTS EXISTING FIELD CONDITIONS AS
OF THIS DATE: 12/23/24.

NOTES AND DETAILS



RECORD DRAWING NOTE:
THESE PLANS ARE RECORD DRAWINGS, AND THE INFORMATION SHOWN ACCURATELY REFLECTS EXISTING FIELD CONDITIONS AS OF THIS DATE: 12/23/24.



APPROVED

BY: CITY OF PUYALLUP
DEVELOPMENT ENGINEERING

DATE:

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

RECORD DRAWINGS
NOTES AND DETAILS
For:
COPPERBERRY CONDOMINIUMS
4002, 4010, 4018 10TH STREET E
PUYALLUP, WA 98374

For:
BRCF
1002 39TH AVENUE SW, SUITE 104
PUYALLUP, WA 98373
CONTACT: BILL RILEY (253) 881-3033

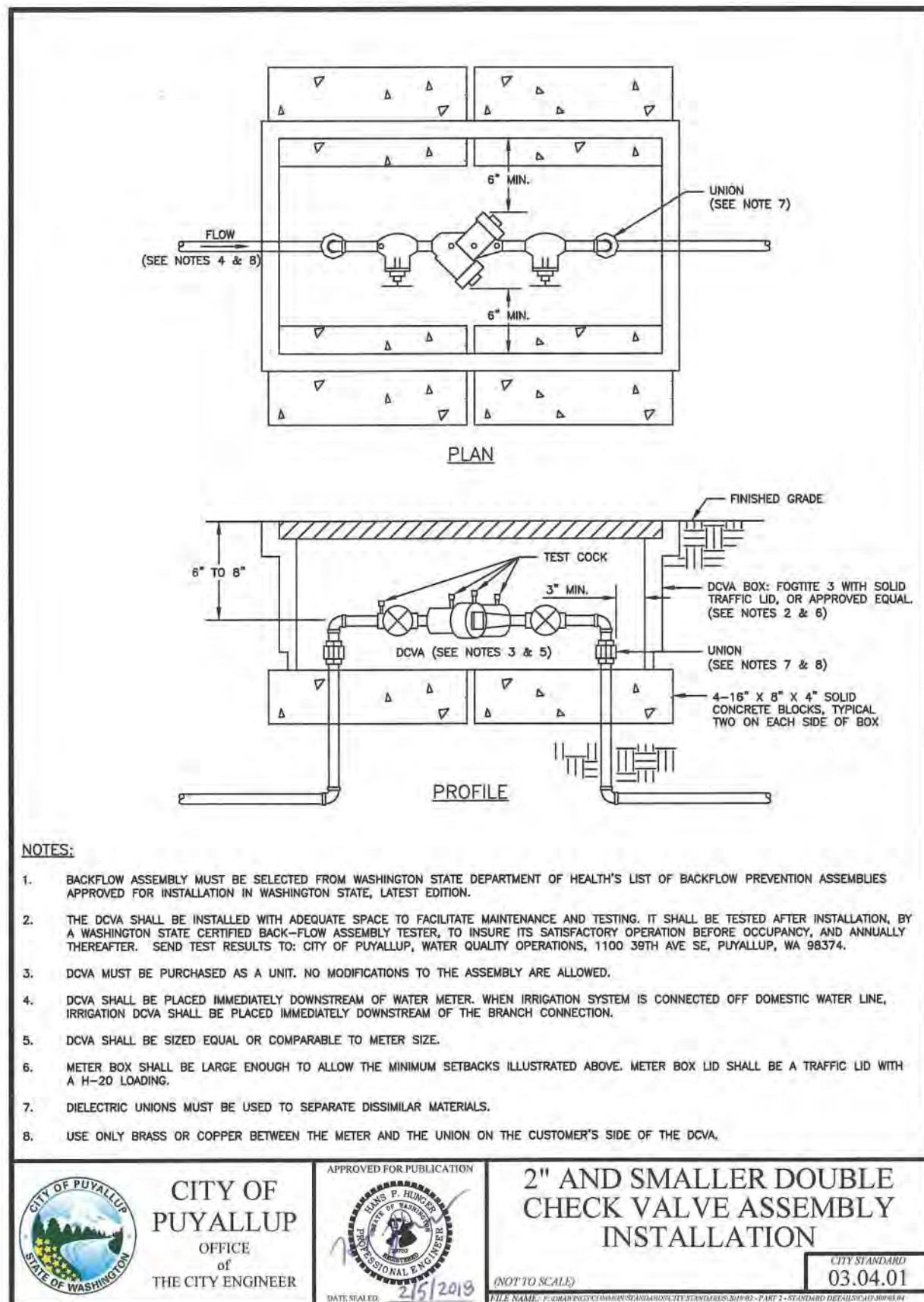
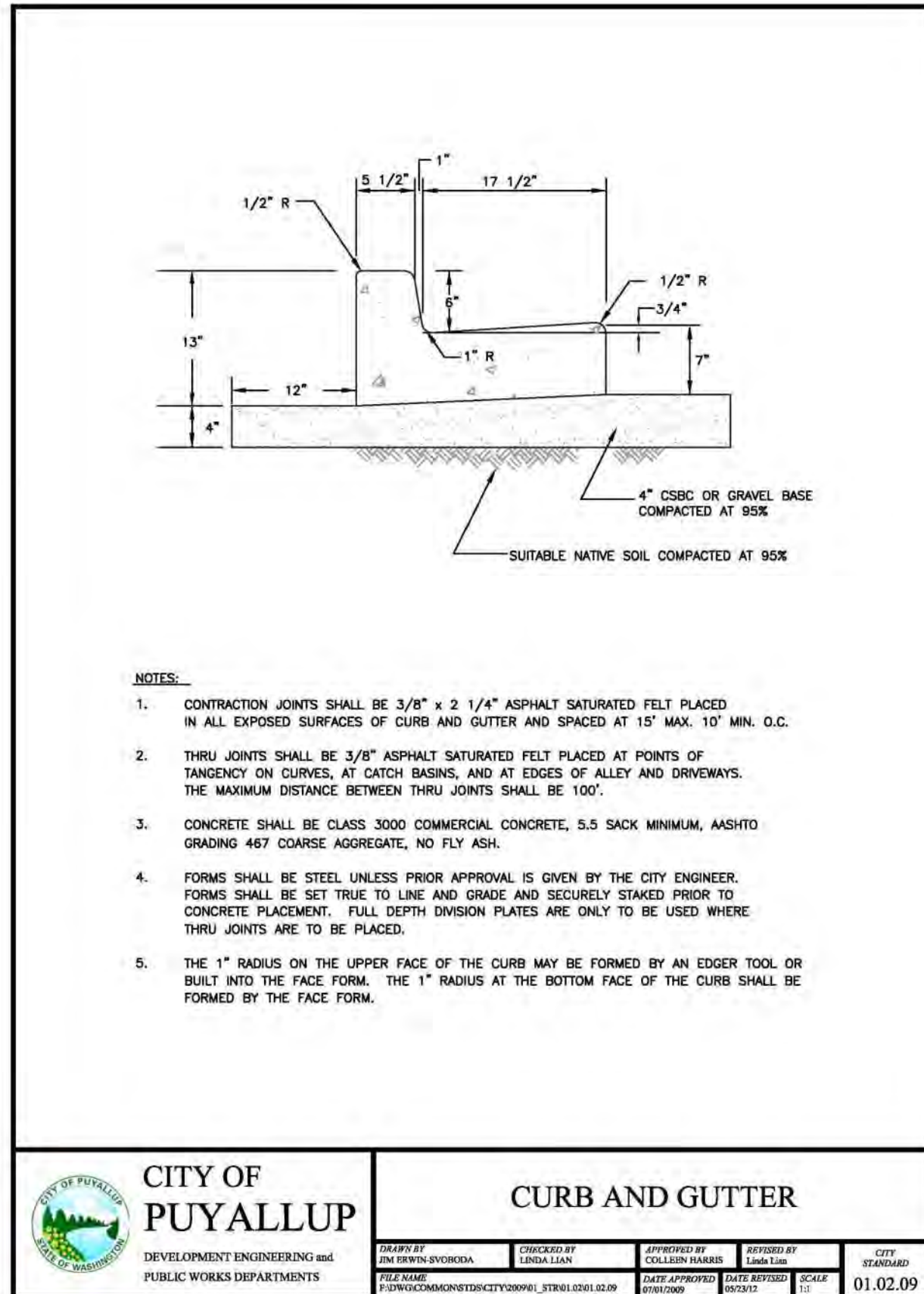


Scale: Horizontal N/A Vertical N/A

Designed: CMT
Drawn: CMT
Checked: CMT
Approved: CMT
Date: 7/1/22

P.O. BOX 121
SUMNER, WA 98390
(206) 450-5096
TEBALDIENGINEERING.COM

COPPER
Sheet
C9 of 10



APPROVED	
BY _____	CITY OF PUYALLUP DEVELOPMENT ENGINEERING
DATE _____	
<u>NOTE:</u> THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.	

For: **BRCF**
1002 39TH AVENUE SW, SUITE 104
PUYALLUP, WA 98373
CONTACT: BILL RILEY (253) 881-3033



Scale:

Horizontal
N/A

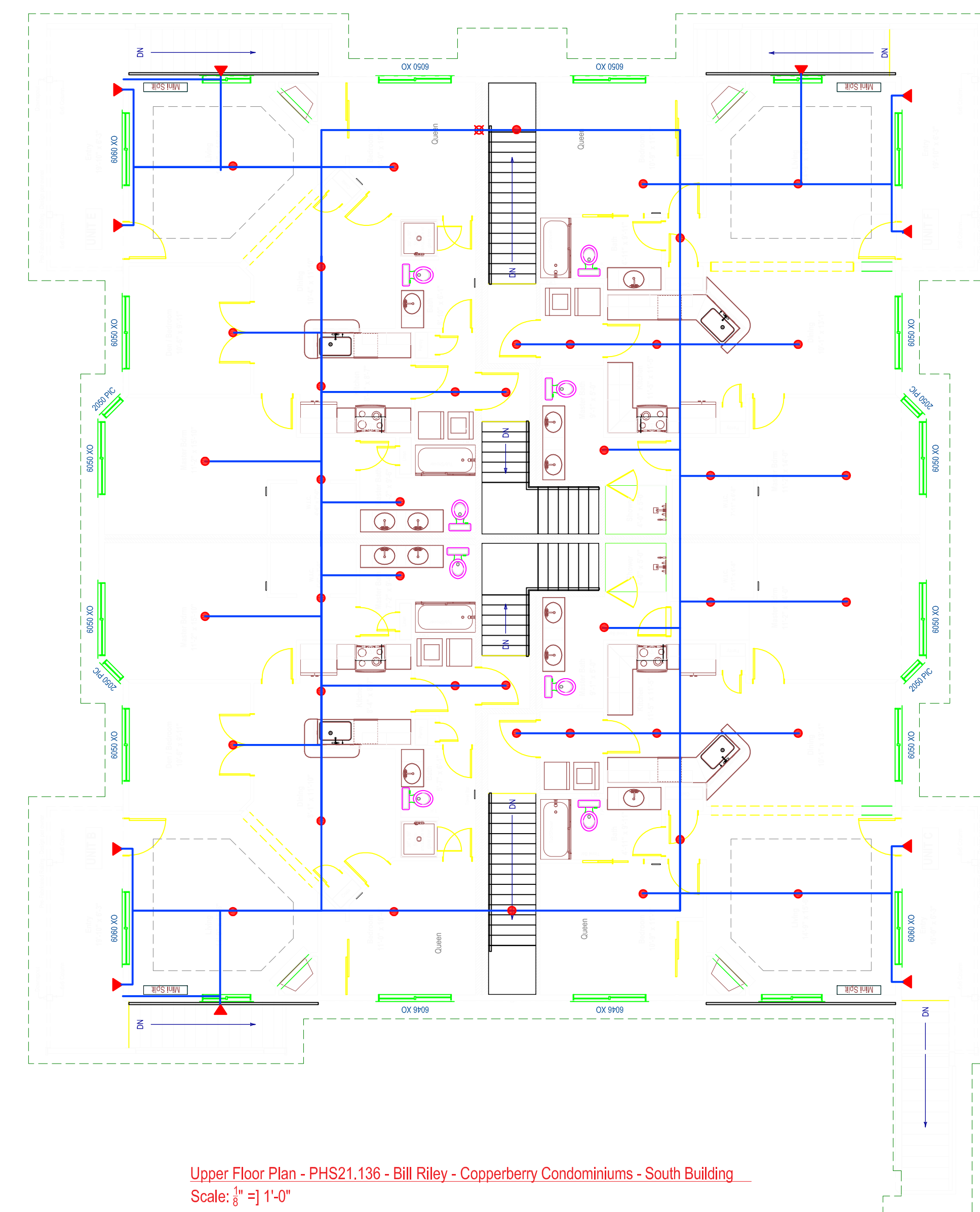
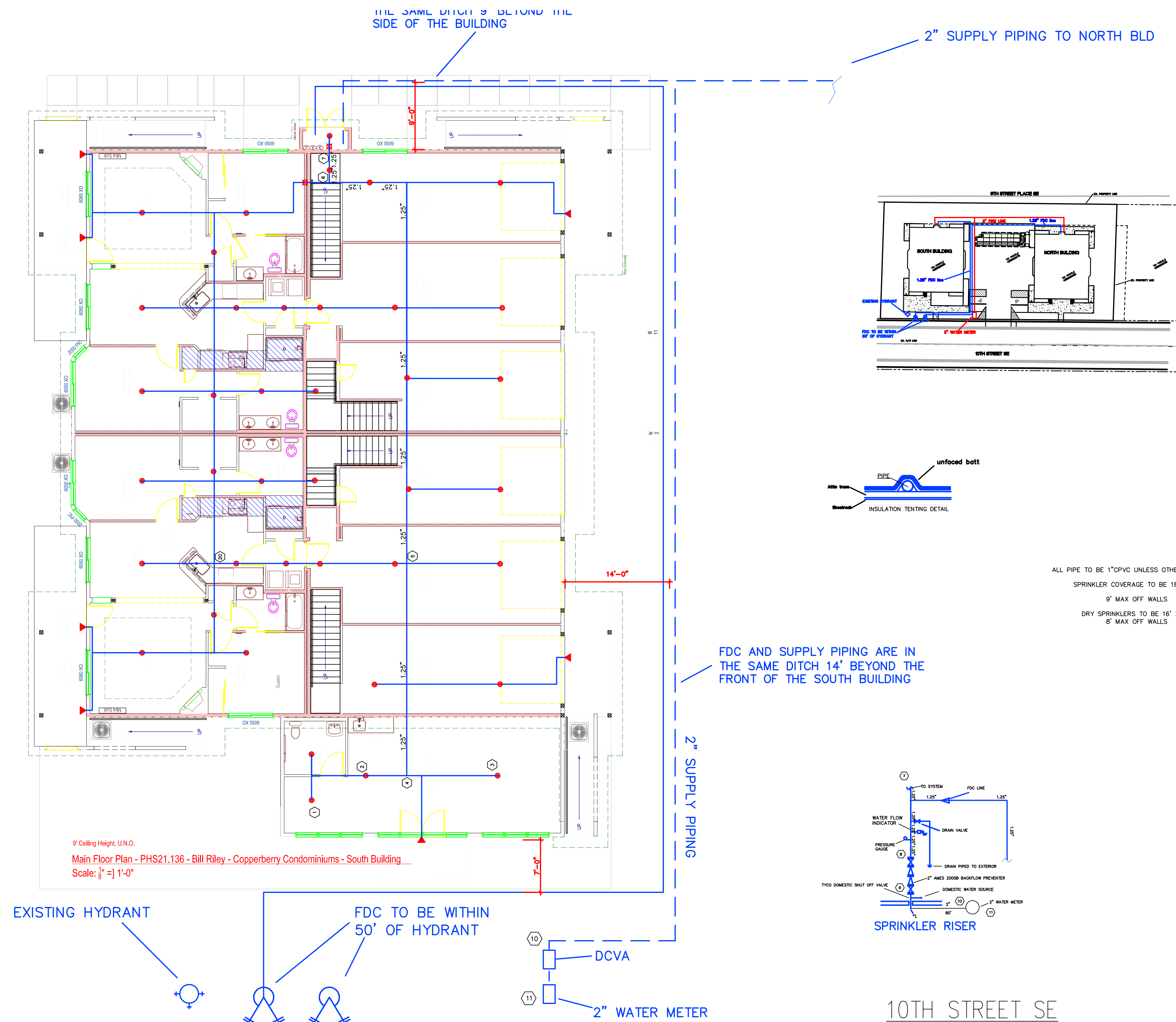
Vertical
N/A

Designed CMT
 Drawn CMT
 Checked CMT
 Approved CMT
 Date 7/1/22

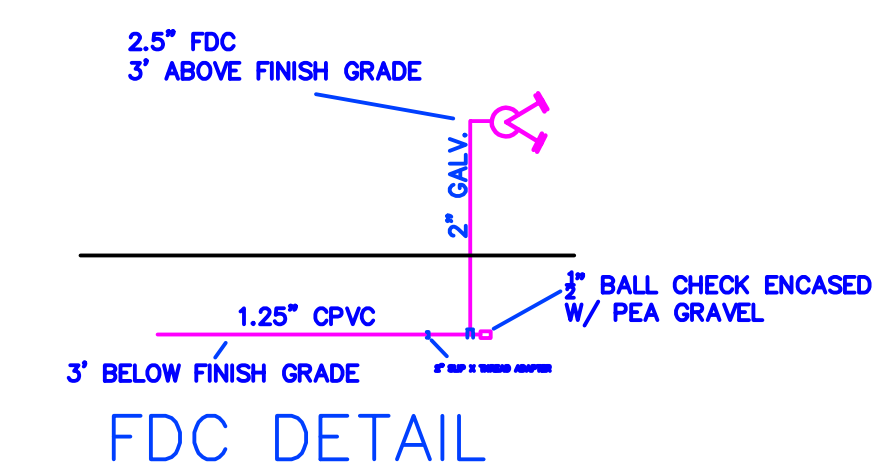
P.O. BOX 121
SUMNER, WA 98390
(206) 450-5096
TEBALDIENGINEERING.COM



Job Number	COPPER
Sheet	C10 10



Upper Floor Plan - PHS21.136 - Bill Riley - Copperberry Condominiums - South Building
Scale: $\frac{1}{8}" = 1'-0"$



ALL PIPING TO BE BURIED AT A MINIMUM OF 3' WITH SAND BEDDING ABOVE AND BELOW PIPING.
ALL PIPING TO BE TESTED AT 200 psi. FOR 2 HOURS.
ALL PIPING TO BE FLUSHED.
ALL TESTING TO BE WITNESSED BY CITY OF Puyallup FIRE INSPECTORS.
ALL SPRINKLER UNDERGROUND PIPING TO BE 1.25" CPVC.

Stamp

Expires
DEC 31, 24

WASHINGTON STATE
CERTIFICATE OF COMPETENCY
FIRE SPRINKLER SYSTEMS

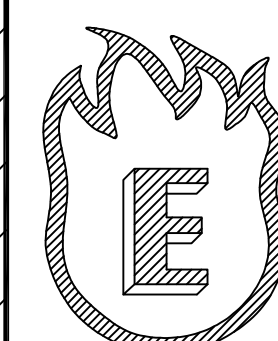
Michael D. Hutchinson
1166-0599-BG Level 2
Evergreen Fire Protection, Inc.
EVERGFP067LZ

1/11/25

Signature

Date

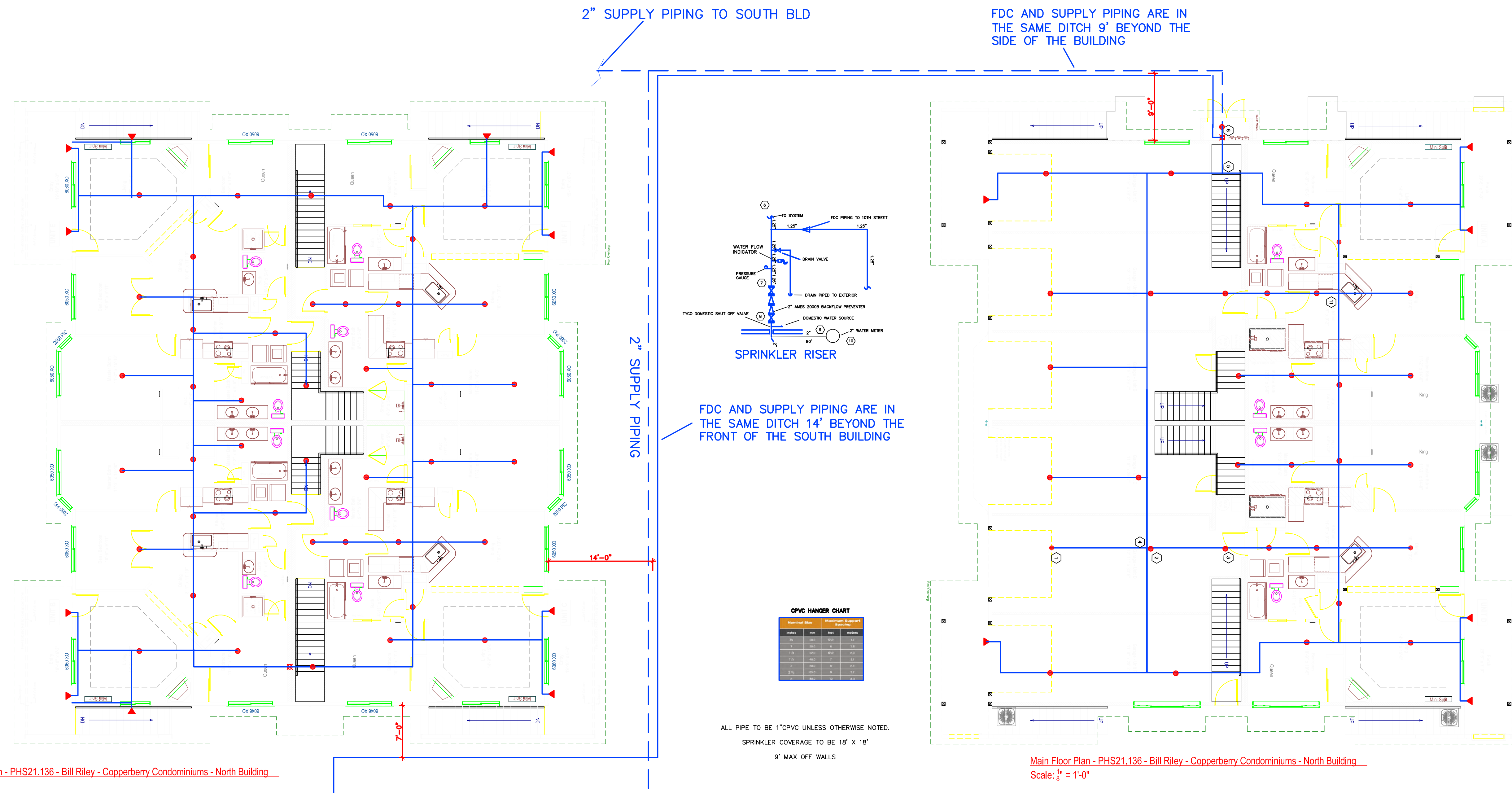
General Notes	Sprinkler Symbol Legend both sheets total					
1. OWNER TO PROVIDE ADEQUATE HEAT (40F. MIN) TO PREVENT SPRINKLER PIPES FROM FREEZING.	SYM	SPRINKLER ORIFICE SIZE, TYPE & FINISH	QUAN	TEMP	K FACTOR	
2. CPVC PIPE SHALL HAVE HANGERS 6'-0" c/c AND NOT MORE THAN 6' FROM ANY SPRINKLER HEAD.	●	RELIABLE F1 RES 49 18"x18'	77	155°	4.9	
3. ALL ATTIC PIPING TO BE TENTED WITH BATT INSULATION TO PREVENT FREEZING. GARAGE LEVEL PIPING TO BE REVERSE TENTED TO PREVENT FREEZING.						
4. ALL PIPING TO BE 1" C.P.V.C. U.N.O.	▼	Reliable RES 44 DRY SIDEWALL 16" X 20'	18	155°	4.4	
		TOTAL	95			



EVERGREEN FIRE PROTECTION INC.
PO BOX 998
Puyallup, WA 98371
EVERGFP967LZ
Phone: (253) 252-7942

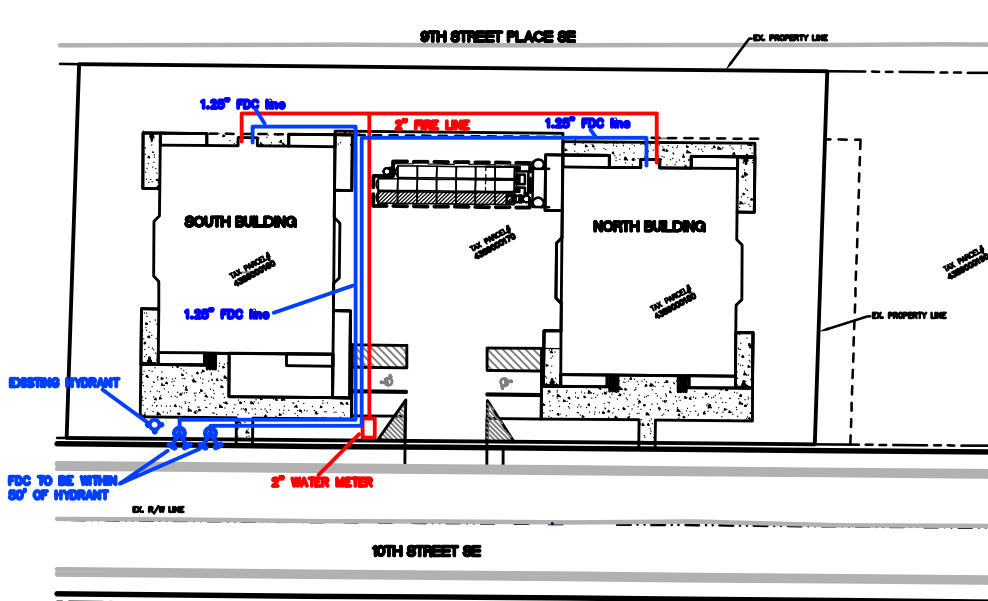
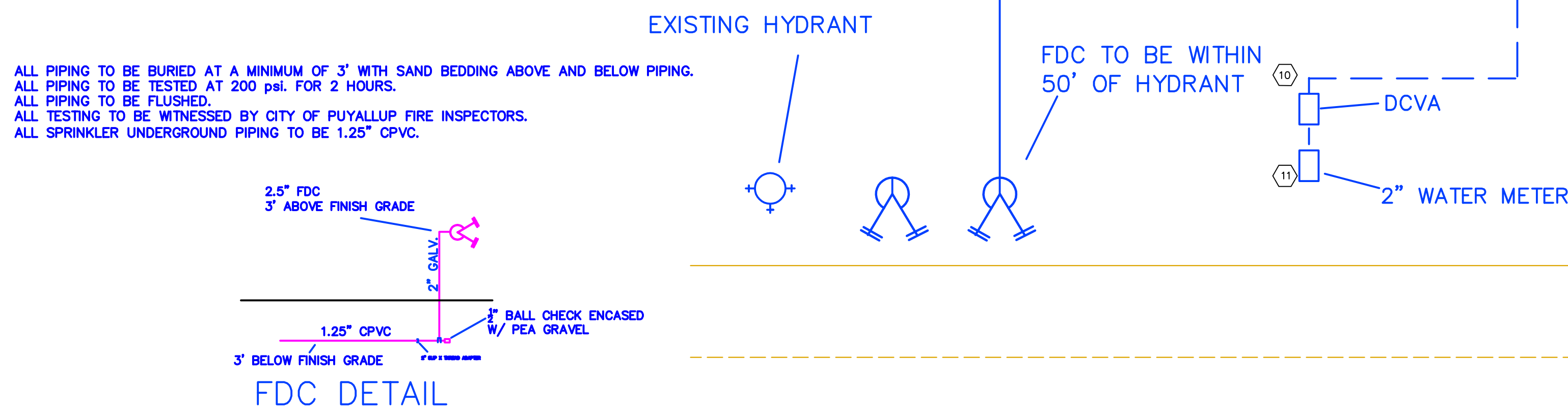
DATE: 4/20/2023	REV:	DRAWN: MH	SHEET: 1 OF 2
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Sheet title	NFPA 13R FIRE PLAN Copperberry Condominiums South Bld.
Job title	NFPA 13R FIRE PLAN 4002 10th St se, Puyallup



Upper Floor Plan - PHS21.136 - Bill Riley - Copperberry Condominiums - North Building
Scale: $\frac{1}{8}" = 1'-0"$

Main Floor Plan - PHS21.136 - Bill Riley - Copperberry Condominiums - North Building
Scale: $\frac{1}{8}" = 1'-0"$



Nominal Size		Maximum Support Spacing	
inches	mm	feet	meters
3/4	20.3	5/10	1.7
1	25.3	6	1.8
1 1/4	32.0	6 1/2	2.0
1 1/2	40.0	7	2.1
2	50.8	8	2.4
2 1/2	63.5	9	2.7

ALL PIPE TO BE 1" CPVC UNLESS OTHERWISE NOTED
SPRINKLER COVERAGE TO BE 18' X 18'
9' MAX OFF WALLS

10TH STREET SE

Stamp

Expires
DEC 31, 24


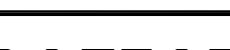
WASHINGTON STATE
CERTIFICATE OF COMPETENCY
FIRE SPRINKLER SYSTEMS

Michael D. Hutchinson
1166-0599-BG Level 2
Evergreen Fire Protection, Inc.
EVERGFP967LZ

1/11/25

Signature

Date

	General Notes		Sprinkler Symbol Legend both sheets total						Sheet Title	
	1. OWNER TO PROVIDE ADEQUATE HEAT (40°F. MIN) TO PREVENT SPRINKLER PIPES FROM FREEZING.		SYM	SPRINKLER ORIFICE SIZE, TYPE & FINISH	QUAN	TEMP	K FACTOR		NFPA 13R FIRE PLAN	
	2. CPVC PIPE SHALL HAVE HANGERS 6"-0" c/c AND NOT MORE THAN 6" FROM ANY SPRINKLER HEAD.		●	RELIABLE F1 RES 49 18"x18"	77	155°	4.9		Copperberry Condominiums North Bld.	
	3. ALL ATTIC PIPING TO BE TENTED WITH BATT INSULATION TO PREVENT FREEZING. GARAGE LEVEL PIPING TO BE REVERSE TENTED TO PREVENT FREEZING.		●	RELIABLE F1 RES 49 18"x18"	0	175°	4.9		Job Title	
	4. ALL PIPING TO BE 1" C.P.V.C. U.N.O.		—						NFPA 13R FIRE PLAN	
									4002 10th St se, Puyallup	
TOTAL				77			DATE: 4/20/2023			
							REV:			
							DRAWN: MH			
							SHEET: 1 OF 2			

GENERAL NOTES:

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11. INSTALL SHORTING CAPS ON LUMINAIRES PER CITY STANDARD DETAIL 01.05.10.
12. CONDUIT INSTALLED BELOW NEW AND EXISTING DRIVEWAYS SHALL BE PVC SCHEDULE 80.

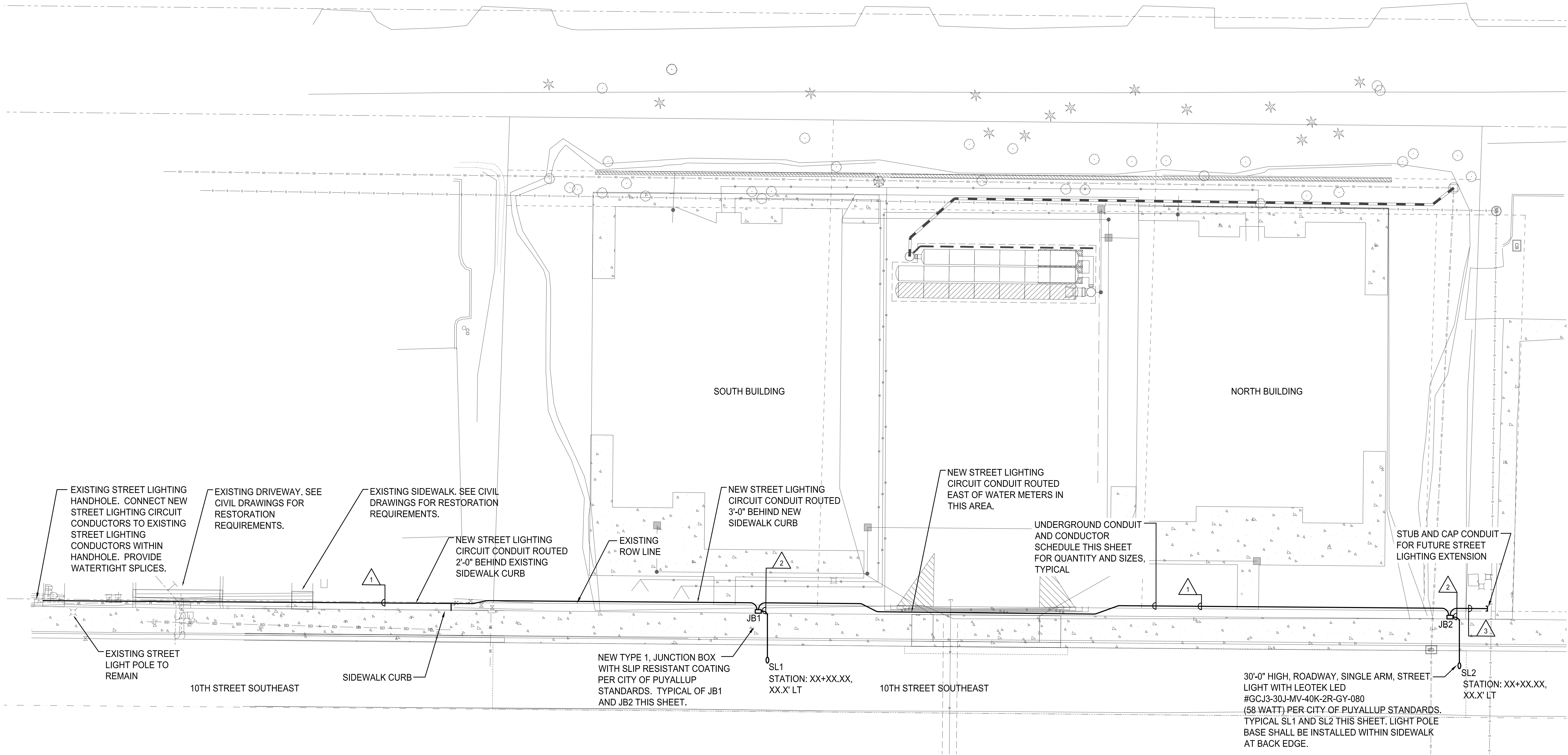
CONDUIT AND CONDUCTOR SCHEDULE:

- 1

(1)2" PVC SCHEDULE 80 - (2)#8 CU & (1)#8 CU GRD (CONDUIT FILL = 4%)
(1)2" PVC SCHEDULE 40- EMPTY WITH PULLSTRING
- 2

(1)1-1/2" PVC SCHEDULE 40- (2)#8 CU & (1)#8 CU GRD (CONDUIT FILL = 4%)
- 3

(2)2" PVC SCHEDULE 40- EMPTY WITH PULLSTRING



STREET LIGHTING ELECTRICAL SITE PLAN
SCALE: 1"=15'-0"



IF SHEET IS LESS THAN 24" x 36"
IT IS A REDUCED SET
RECORD DRAWINGS

COOPERBERRY STREET LIGHTING
4018 10TH STREET EAST
PUYALLUP, WA 98374
STREET LIGHTING ELECTRICAL SITE PLAN

REVISIONS:

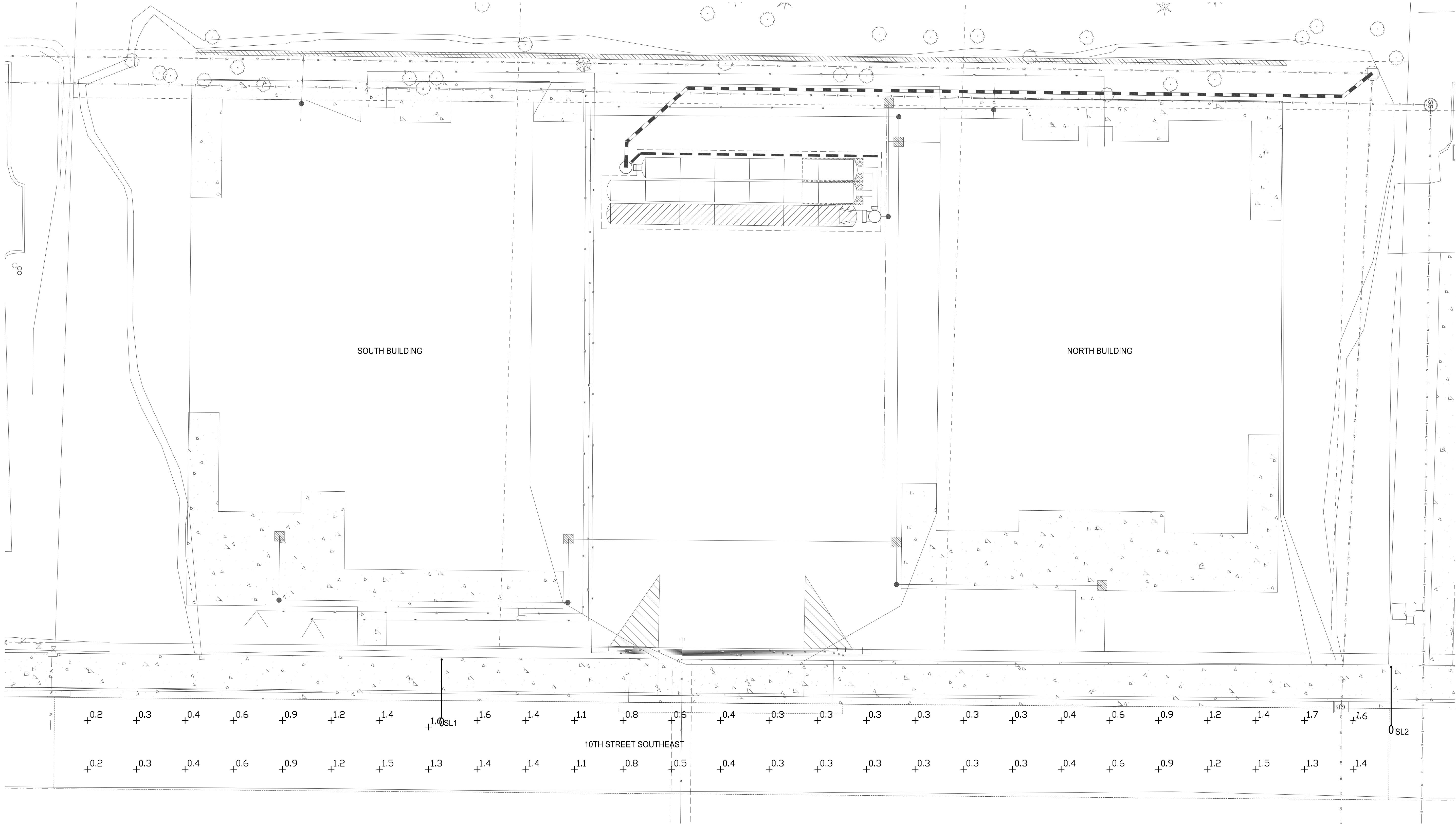


SCALE: AS NOTED	SHEET
DATE: 1-22-2025	E1
DRAWN BY: SJK	
CHECKED BY: SLH	
JOB NO.: 23-101	OF -

CROSS ENGINEERS, INC

923 Martin Luther King Jr. Way
Tacoma, WA 98405
info@crossengineers.com

Phone: (253) 759-0718
Job Number: 23-101



STREET LIGHTING PHOTOMETRIC SITE PLAN
SCALE: 1"=10'-0"



1"=10'-0"



PHOTOMETRIC LIGHTING SUMMARY:

10TH STREET SOUTHEAST

AVERAGE FOOTCANDLES = 0.8 FC

MAXIMUM FOOTCANDLES = 1.7 FC

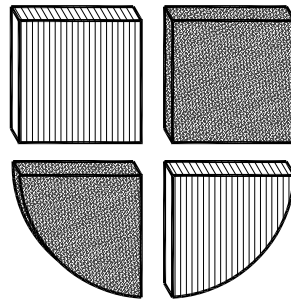
MINIMUM FOOTCANDLES = 0.2 FC

MAX:MIN. = 8.5:1

AVG.:MIN. = 4.0:1

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COOPERBERRY STREET LIGHTING
4018 10TH STREET EAST
PUYALLUP, WA 98374

STREET LIGHTING PHOTOMETRIC SITE PLAN

REVISIONS:



1/22/25

SCALE: AS NOTED

DATE: 1-22-2025

DRAWN BY: SJK

CHECKED BY: SLH

JOB NO.: 23-101

SHEET

E2

OF -

IF SHEET IS LESS THAN 24" x 36"
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RECORD DRAWINGS

LUMINAIRE #	STATION/OFFSET	LUMINAIRE TYPE	MOUNTING HEIGHT	BASE	MAST ARM LENGTH	CITY LUMINAIRE #	COMMENTS
SL1	47.1524680'/-122.2817455°	LEOTEK LED #GCJ3-30J-MV-40K-2R-GY-080 (58 WATT)	30'-0"	FIXED	12'-0"	-	
SL2	47.1528688'/-122.2817536°	LEOTEK LED #GCJ3-30J-MV-40K-2R-GY-080 (58 WATT)	30'-0"	FIXED	12'-0"	-	
						-	
						-	

STREET LIGHTING SPECIFICATIONS

1. 30-FOOT STEEL STREETLIGHT STANDARD
- a. DIMENSIONS

STREETLIGHT STANDARDS SHALL PROVIDE A FIXTURE MOUNTING HEIGHT OF 30'0" PLUS OR MINUS 6" WITH A TYPICAL 12 FOOT MAST ARM WITH A THREE FOOT OVERHANG.

BASE PLATE SHALL HAVE SLOTTED HOLES TO ACCOMMODATE 1-INCH ANCHOR BOLTS, AND 1 1/2" BOLT CIRCLE WITH MINIMUM CLEARANCE OF 1" BETWEEN BOLT AND POLE.


HANDHOLE CENTER SHALL BE LOCATED APPROXIMATELY 12 INCHES FROM THE BASE PLATE, ROTATED 270 DEGREES FROM MAST ARM SO AS THE HANDHOLE IS LOCATED ON THE SIDE OPPOSING ONCOMING TRAFFIC.
- b. STRENGTH

POLES SHALL MEET ALL STRENGTH REQUIREMENTS OF AASHTO FOR 90 MPH ISOTACH WHEN USED WITH A LUMINAIRE WEIGHING 48 POUNDS WITH A E.P.A. OF 1.1 SQUARE FEET. ALL ATTACHING BOLTS AND SCREWS THAT ARE NOT GALVANIZED SHALL BE STAINLESS STEEL.
- c. FINISH

THE POLES AND ALL HARDWARE SAHALL BE HOT DIPPED GALVANIZED, MINIMUM 3 MIL THICKNESS.
- d. MAST ARM ATTACHMENT SHALL BE SECURED BY 3 BOLTS.
- a. EACH POLE SHALL HAVE HANDHOLE (WITH COVER), GROUND LUG AND REMOVABLE POLE CAP.
- f. EACH CITY POLE SHALL HAVE A BLACK 4" TO 6" LETTER C STENCILED ON ROADWAY SIDE OF POLE 16" ABOVE GRADE.
2. ANCHORAGE
- a. POLES SHALL BE ANCHORED WITH 4 BOLTS, 1"x3/8"x4" #8UNC WITH HOT DIPPED GALVANIZING AFTER THREADS ARE CUT. GALVANIZED AREA SHALL EXTEND FROM THREADED END FOR A MINIMUM OF 12 INCHES. BOLTS SHALL BE PROVIDED WITH 2 GALVANIZED NUTS AND FLAT WASHERS FOR LEVELING. SHIMS WILL NOT BE USED.
- b. A NON-SHRINKING GROUT SHALL BE INSTALLED WITH ONE 1/2" DRAIN HOLE UNDER THE BASE PLATE AFTER THE ENGINEER HAS APPROVED THE POLE INSTALLATION.
3. CONDUIT
- ALL CONDUIT SHALL BE BURIED A MINIMUM OF 24 INCHES DEEP. ALL ROADWAY CROSSINGS SHALL BE RIGID METALLIC OR SCHEDULE 80 PVC. CONDUIT SHALL CONFORM TO SECTION 9-29 OF WSDOT STANDARD SPECIFICATIONS. SCHEDULE 80 PVC MAY BE USED IN LOCATIONS OTHER THAN ROADWAY CROSSINGS.

(STR LIGHT SPECS CONTINUED)


4. JUNCTION BOXES (WHEN REQUIRED)
- JUNCTION BOXES SHALL BE INSTALLED AT LOCATIONS AS SHOWN ON THE PLANS. THEY WILL CONFORM TO WSDOT STANDARD PLAN J-40.10-02, TYPE 1. THEY SHALL BE LEVEL WITH THE SIDEWALK GRADE AND FIRMLY BEDDED TO PREVENT FUTURE SETTLING. JUNCTION BOXES ARE PREFERRED NOT TO BE INSTALLED IN THE SIDEWALK. THE COVER SHALL BE GALVANIZED AND GROUNDED. THE LETTERS "LT" SHALL BE ETCHED ON THE COVER. (SEE CITY STANDARD DETAIL NO. 01.06.01). IF THE JUNCTION BOX IS NOT IN THE SIDEWALK THEN IT SHALL HAVE A CONCRETE COLLAR. IF THE JUNCTION BOX IS IN THE SIDEWALK THEN IT SHALL HAVE A NON-SLIP SURFACE TREATMENT. SEE CITY STANDARD DETAIL NO. 01.06.01.
5. CONDUCTORS, WIRES, ETC.
- WIRE CONDUCTORS FOR UNDERGROUND FEEDER RUNS AND FOR CIRCUITRY FROM THE IN-LINE FUSE IN THE POLES TO THE JUNCTION BOX SHALL BE 600 VOLT, SINGLE CONDUCTOR STRANDED COPPER AND INSULATED WITH USE GRADE POLYVINYL CHLORIDE COMPOUND (XLP) OR APPROVED EQUAL IN ACCORDANCE WITH THE INSULATED POWER CABLE ENGINEER'S ASSOCIATION SPECIFICATIONS. AN AWG NO. 8 GREEN INSULATED STRANDED COPPER WIRE WILL BE RUN TO THE SERVICE GROUND LUG ON EACH POLE. FEEDERS SHALL BE SIZED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE. WIRES INSIDE THE POLE BETWEEN BALLAST AND IN-LINE FUSES SHALL BE ROME 20 AWG 10 STRANDED POLE AND BRACKET WIRE OR APPROVED EQUAL. SPLICES WILL BE ALLOWED IN JUNCTION BOXES AND POLE BASES ONLY. NO MORE THAN 2 CONDUITS WILL BE ALLOWED INSIDE THE STREET POLE.
6. FUSES
- LUMINAIRE FUSING AND ELECTRICAL CONNECTIONS AT LIGHT STANDARD BASES SHALL CONFORM TO SECTION 9-29.7 OF THE STATE OF WASHINGTON STANDARD SPECIFICATIONS AND AS SHOWN ON THE UNIFORM LUMINAIRE WIRING DETAIL IN THE APPENDIX. IN-LINE FUSE HOLDERS SHALL BE SEC MODEL 1791-SF WITH FNM-5 FUSES OR APPROVED EQUAL. (REFER TO CITY STANDARD DETAIL NO. 01.06.01)
7. LUMINAIRES AND LAMPS
- RESIDENTIAL STREETS AND NEIGHBORHOOD COLLECTORS:
LEOTEK LED GC1-40E-MV-NW-2-530 (67 WATT LED)
- ARTERIALS AND COMMERCIAL COLLECTORS:
GE EVOLVE LED ERS2-E-0-HX-EX-S-40 (130 WATT LED)
- THE CITY WILL ENERGIZE THE STREET LIGHTS WHEN A HOME IS OCCUPIED ADJACENT TO A STREET LIGHT OR IMMEDIATELY ACROSS THE STREET. AT THE DEVELOPER'S REQUEST, STREET LIGHTS MAY BE ENERGIZED PRIOR TO OCCUPANCY OF HOMES. HOWEVER, THE DEVELOPER OR BUILDER SHALL ASSUME FULL RESPONSIBILITY FOR ELECTRICAL POWER COSTS AND REPAIR COSTS DUE TO VANDALISM, THEFT, OR CONSTRUCTION.
8. SAFE WIRING LABELS
- THE CONTRACTOR IS ADVISED THAT SAFE WIRING LABELS REQUIRED BY LABOR AND INDUSTRIES SHALL APPLY ON THIS PROJECT. (ELECTRICAL INSPECTION STICKER)
9. GUARANTEE
- THE CONTRACTOR SHALL SURRENDER TO THE CITY OF PUYALLUP ANY GUARANTEE OR WARRANTY ACQUIRED BY HIM AS A NORMAL TRADE PRACTICE IN CONNECTION WITH THE PURCHASE OF ANY MATERIALS OR ITEMS USED IN THE CONSTRUCTION OF THE ILLUMINATION.
10. LOCATION
- SEE CITY STANDARD SECTION 01.01 ROADWAY DESIGN.



CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and
PUBLIC WORKS DEPARTMENTS

STREET LIGHT SPECIFICATIONS

DRAWN BY JIM DEWIN-SYVONDA	CHECKED BY LINDA LIAN	APPROVED BY COLLEEN HARRIS	DESIGNED BY LINDA LIAN	CITY STANDARD
FILE NUMBER P:\DWG\COMMON\STOC\CITY\2009\01_STK\01.05.01	DATE APPROVED 03/01/2009	DATE REVIEWED 02/23/2015	SCALE 1:1	01.05.01



CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and
PUBLIC WORKS DEPARTMENTS

STREET LIGHT SPECIFICATIONS (CONT.)

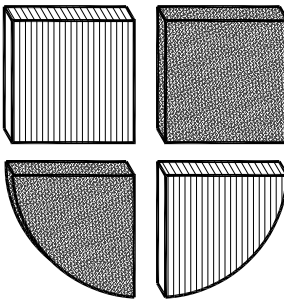
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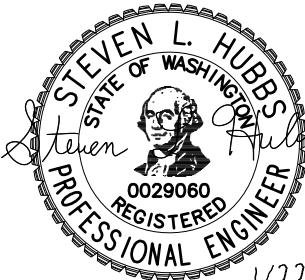
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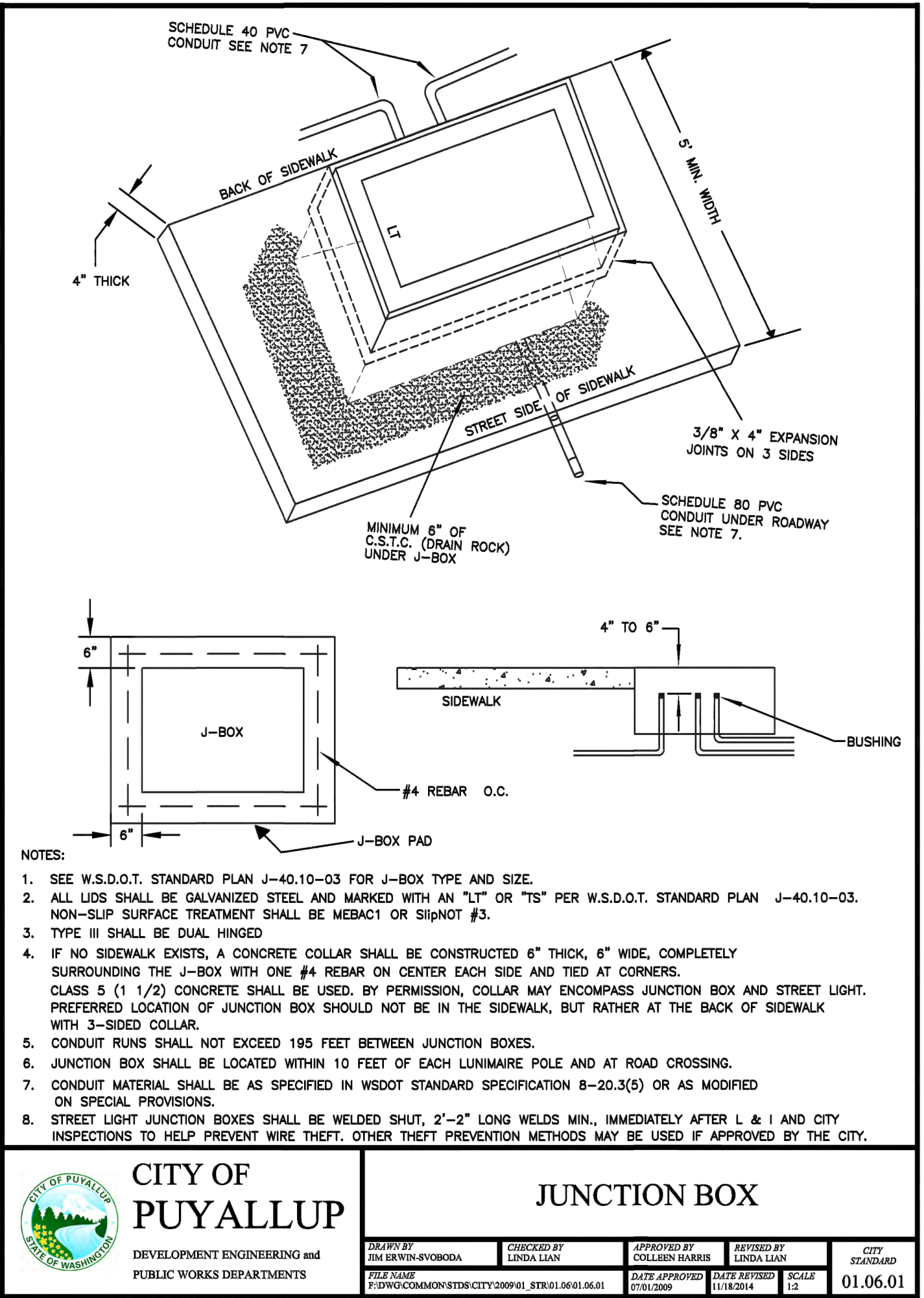
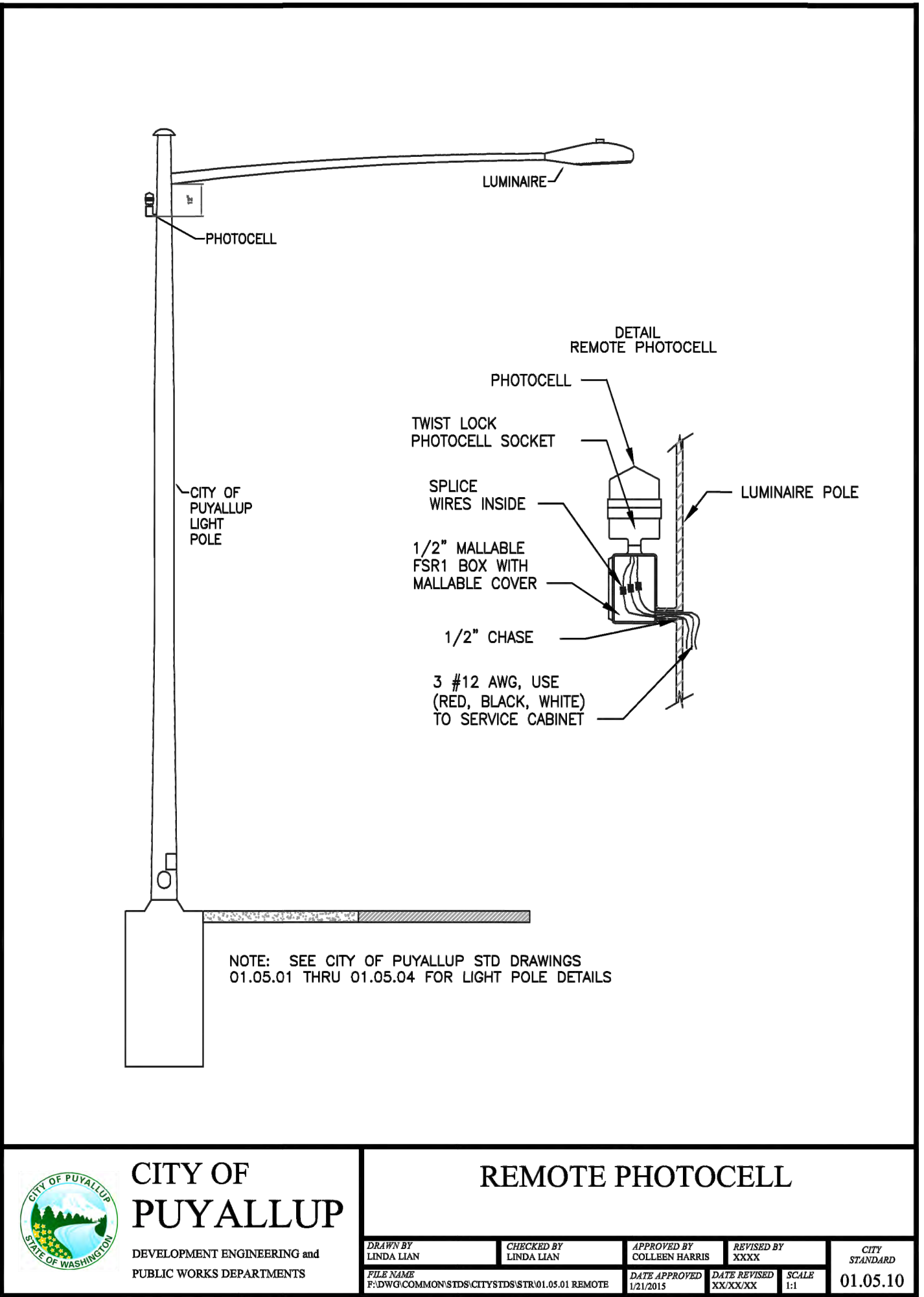
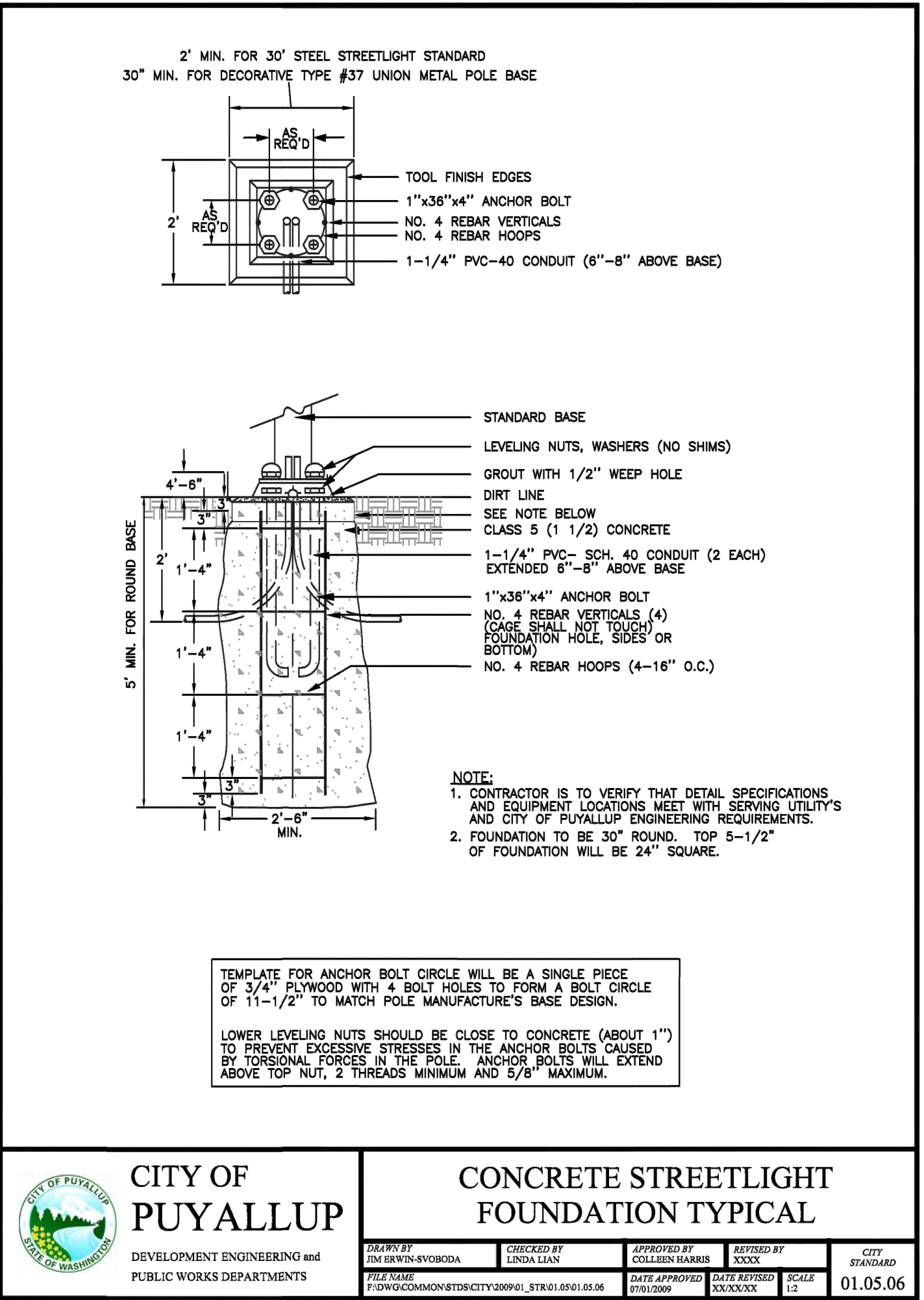
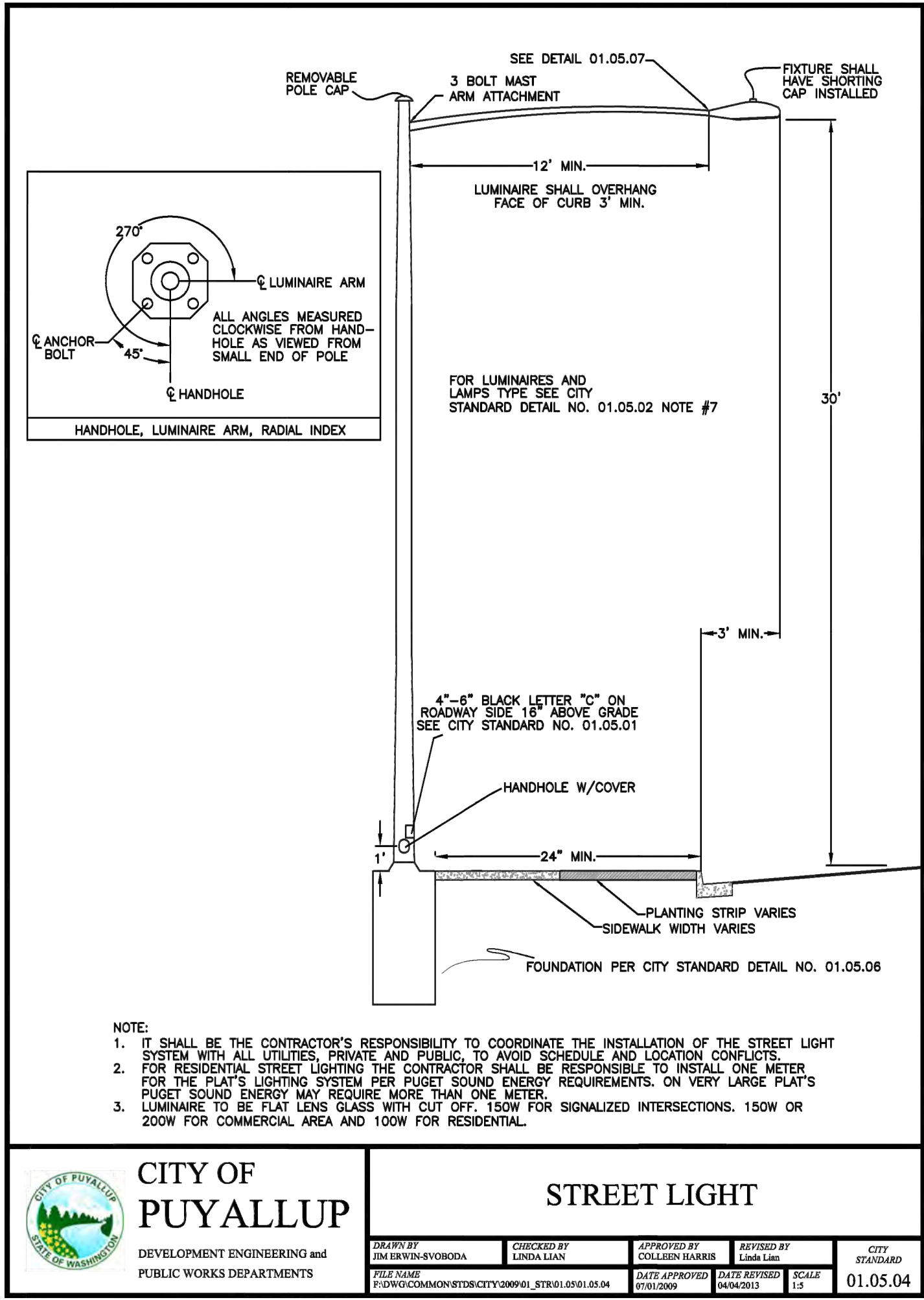
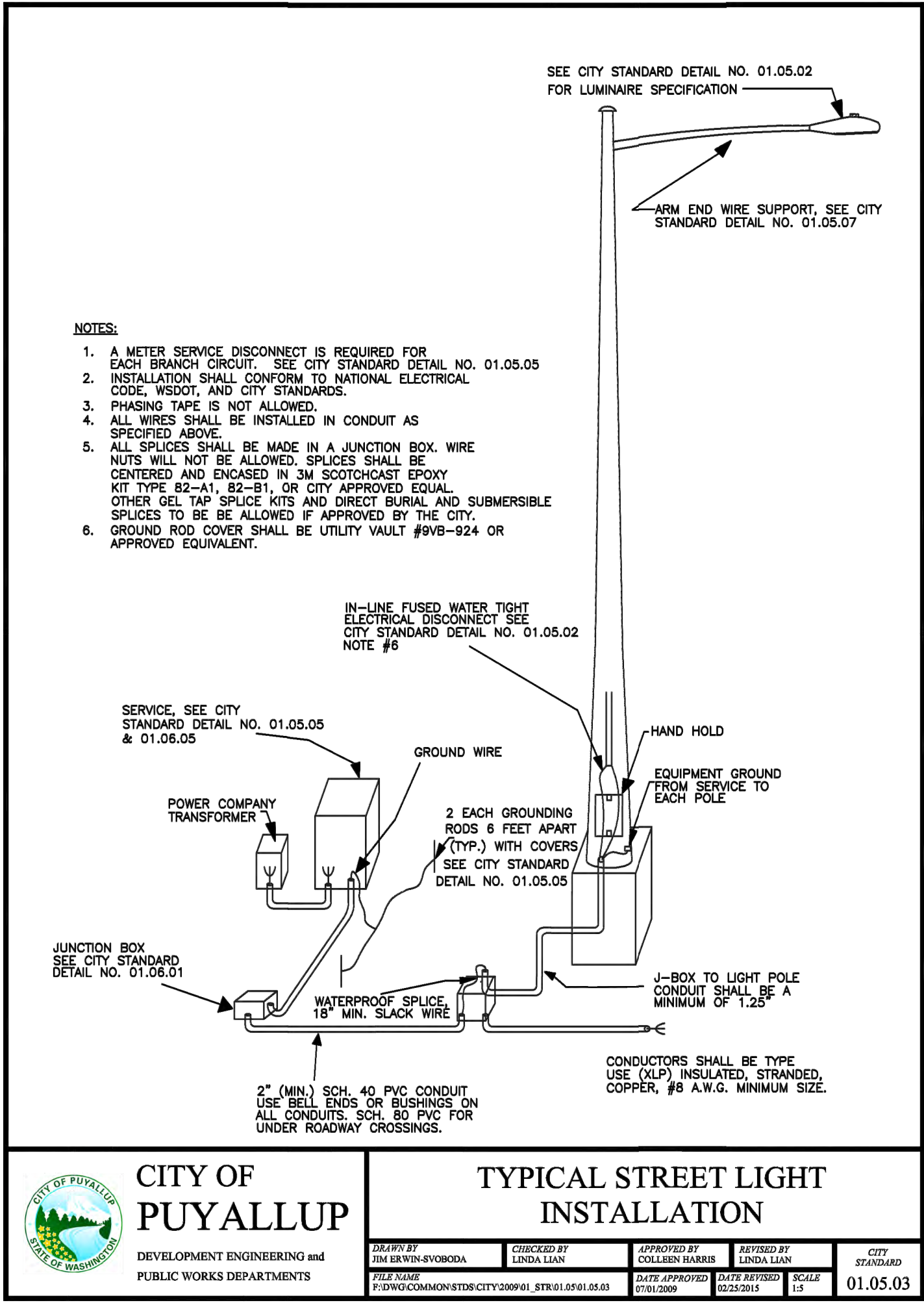
COOPERBERRY STREET LIGHTING
4018 10TH STREET EAST
PUYALLUP, WA 98374

STREET LIGHTING SCHEDULES/ DETAILS

REVISIONS:



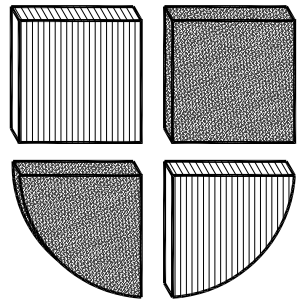
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