COMMONLY USED GENERAL NOTES

NOTE: ALL INSTRUCTIONS ARE IN RED TEXT, DELETE BEFORE IMPORTING INTO CONSTRUCTION DRAWINGS. USE ALL APPROPRIATE NOTES AND DELETE THOSE THAT DO NOT APPLY. A BLANK LINE IS REQUIRED BETWEEN EACH NOTE. MINIMUM LETTER HEIGHT IS 0.10 INCH.

GENERAL

INSERT NAME AND PHONE NUMBER OF THE ENGINEER SEALING THE DRAWINGS

1. ERRORS AND OMISSIONS ARE THE RESPONSIBILITY OF THE "ENGINEER OF RECORD". IF ERRORS OR OMISSIONS ARE FOUND AFTER THE PERMIT HAS BEEN ISSUED, THE PERMITTEE OR ITS CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD (**JOHN DOE OF ABC ENGINEERING AT 503-555-1212**) TO HAVE THE CORRECTIONS MADE. ALL CHANGES WILL REQUIRE THE APPROVAL OF THE CITY ENGINEER PRIOR TO THE WORK BEGINNING.

2. THE CONTRACTOR SHALL HAVE AT ALL TIMES ON-SITE, THE APPROVED CONSTRUCTION DRAWINGS & SPECIAL SPECIFICATIONS, CITY OF PORTLAND STANDARD SPECIFICATIONS & STANDARD DRAWINGS, AND ALL OTHER APPLICABLE SPECIFICATIONS BOOKS AND MANUALS.

3. ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO THESE DRAWINGS AND THE APPLICABLE REQUIREMENTS OF THE 2010 EDITION OF THE CITY OF PORTLAND STANDARD CONSTRUCTION SPECIFICATIONS AND ALL REVISIONS AND SPECIAL SPECIFICATIONS.

4. ATTENTION EXCAVATORS: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THESE RULES FROM THE CENTER BY CALLING [503.232.1987]. IF YOU HAVE ANY QUESTIONS ABOUT THE RULES, YOU MAY CONTACT THE CALL CENTER. YOU MUST NOTIFY THE CENTER AT LEAST 2 BUSINESS DAYS, BUT NOT MORE THAN 10 BUSINESS DAYS, BEFORE COMMENCING AN EXCAVATION. CALL [811 OR 1.800.332.2344].

5. REMOVE AND DISPOSE (AT A PROPER LOCATION OR LANDFILL) ALL MATERIALS EXCAVATED FROM WORK IN THE RIGHT-OF-WAY. FOR DISPOSAL ON PRIVATE PROPERTY, SECURE A FILL PERMIT, PRIOR TO BEGINNING WORK FROM THE BUREAU OF DEVELOPMENT SERVICES (BDS). PROVIDE A COPY OF THE APPROVED FILL PERMIT TO THE STREET CONSTRUCTION INSPECTOR.

   FOR UNANTICIPATED CONTAMINATED MEDIA ENCOUNTERED, THE PERMITTEE/APPLICANT OR IT'S AGENT SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE MANAGEMENT, AND DISPOSAL OF CONTAMINATED MEDIA ENCOUNTERED. THE PERMITTEE IS ALSO RESPONSIBLE FOR ALL RESULTANT DELAYS.

DELETE THE FOLLOWING PARAGRAPH IF NOT JOINT PDOT/BES PERMIT

THE PERMITTEE OR IT'S AGENT SHALL PROVIDE THE CITY (ENGINEERING AND INSPECTION) WITH COPIES OF ALL DISPOSAL PERMITS FROM THE PERMITTED

DISPOSAL FACILITY, ANALYTICAL RESULTS USED TO GAIN ACCEPTANCE OF THE CONTAMINATED MEDIA, AND DISPOSAL RECEIPTS/DAILY WEIGH SLIPS. DAILY WEIGH SLIP AMOUNTS SHALL BE CHECKED AGAINST INSPECTOR'S DAILY REPORTS. THE PERMITTEE MUST USE AN OREGON FACILITY FOR DISPOSAL OF THE CONTAMINATED MEDIA.

6. UTILITIES SHOWN ON THESE PLANS ARE FOR INFORMATION AND COORDINATION PURPOSES ONLY AND ARE NOT AUTHORIZED FOR INSTALLATION UNDER THE PUBLIC STREET IMPROVEMENT PERMIT. PRIVATE AND PUBLIC UTILITY COMPANIES ARE REQUIRED TO SECURE SEPARATE UTILITY PERMITS FROM THE PBOT FOR ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY.

7. STREET FURNISHINGS ARE SHOWN FOR REFERENCE ONLY. THE INSTALLATION OF ALL STREET FURNITURE INCLUDING BUT NOT LIMITED TO BENCHES, NON CITY INSTALLED BIKE RACKS, GARBAGE CANS, ELECTRICAL SYSTEMS (CONDUIT, CONDUCTORS, OUTLETS), AND PUBLIC ART, ARE NOT AUTHORIZED UNDER THIS PERMIT. A SEPARATE REVOCABLE PERMIT IS REQUIRED.

8. THE PERMITTEE OR IT'S AGENT SHALL SCHEDULE AN IN-FIELD PRE-CONSTRUCTION MEETING WITH THE OWNER, DESIGN ENGINEER, STREET PERMIT MANAGER, STREET INSPECTOR, AND AFFECTED UTILITY REPRESENTATIVES BEFORE COMMENCING WORK. NOTIFY THE STREET PERMIT MANAGER 4 BUSINESS DAYS PRIOR TO MEETING (SEE PERMIT COVER SHEET FOR CONTACT INFORMATION).

9. ELEVATIONS ARE BASED ON CITY OF PORTLAND DATUM FROM BENCH MARK NO. ????, ELEVATION = ????, LOCATED AT ????.

10. STORM AND SANITARY SEWERS ARE BEING CONSTRUCTED UNDER JOB # ????, AS APPROVED BY THE BUREAU OF ENVIRONMENTAL SERVICES.

11. WATER MAINS AND SERVICES ARE BEING CONSTRUCTED UNDER JOB # ????, AS APPROVED BY THE WATER BUREAU.

STREET PAVEMENT

PROPOSED PAVEMENT SECTIONS SHOULD BE SHOWN ONLY ON THE TYPICAL SECTIONS ONLY

12. STATIONING IS BASED UPON STREET CENTERLINE UNLESS OTHERWISE SPECIFIED.

13. ALL MANHOLE LIDS AND VALVE BOXES SHALL BE ADJUSTED TO FINISHED STREET OR SIDEWALK GRADE.

14. THE PDOT INSPECTOR WILL DETERMINE THE EXACT LIMITS OF SKINPATCHING – LEVEL 2 ASPHALT CONCRETE (SEE PERMIT BOOK FOR APPROVED ASPHALT MIXES).

15. ALL SAWCUTS SHALL BE STRAIGHT MATCHLINES TO CREATE A BUTT JOINT BETWEEN THE EXISTING PAVEMENT AND NEW PAVEMENT AND ALL NEW PAVEMENT JOINTS SHALL BE SAND SEALED.

16. EXISTING PAVEMENT SECTION WIDTHS OF 2 FEET OR LESS BETWEEN PROPOSED SAWCUT AND EXISTING PAVEMENT EDGE (I.E. UTILITY TRENCH REPAIR), SHALL BE RESTORED PER STD. DWG. P-505

17. PAVEMENT SECTION SHALL BE AS SHOWN ON THE STREET TYPICAL SECTION(S) OR MATCH EXISTING PAVEMENT IF EXISTING HAS A THICKER SECTION.

CURBS, SIDEWALKS, AND DRIVEWAYS

REFERENCE TO STANDARD PLANS SHOULD BE SHOWN IN THE CONSTRUCTION NOTES AND TYPICAL SECTIONS ONLY

18. UTILITY LIDS, MANHOLE COVERS, VALVE COVERS ARE NOT ALLOWED IN THE THROUGH PEDESTRIAN ZONE. THEY MAY BE PLACED IN THE SIDEWALK FURNISHING OR BUILDING ZONE IF THE PROPER UTILITY PERMIT HAS BEEN SECURED FROM PBOT.

19. FULL HEIGHT CURBS SHALL BE CONSTRUCTED AT ALL LOCATIONS UNLESS A NEW DRIVEWAY IS CONSTRUCTED AT THE SAME TIME AS THE CURB. THE STREET INSPECTOR MAY ALLOW EGRESS AND INGRESS OVER THE CURB IF WOODEN CURB RAMPS ARE USED.

20. ALL SIDEWALK CONTRACTION JOINTS SHALL BE TO THE 1/3 OF THE DEPTH OF THE SIDEWALK AND TO A NOMINAL WIDTH OF 1/8" AS PER SECTION 00759.49 – "CONTRACTION JOINTS" OF THE STANDARD CONSTRUCTION SPECIFICATION . THE JOINTS SHALL HAVE A NOMINAL RADIUS OF ¼".

21. ALL FUTURE DRIVEWAYS SHALL BE CONSTRUCTED PER STANDARD PLAN NO. ???? UNDER SEPARATE PERMITS.

22. APPROVED CONCRETE MIXES AND SUPPLIERS WILL BE SUPPLIED TO THE CONTRACTOR AT THE PRE-CONSTRUCTION CONFERENCE.

23. USE ONLY APPROVED DETECTABLE WARNING DEVICES. THESE CAN BE FOUND IN THE CITY'S CONSTRUCTION PRODUCTS LIST.

STORM SEWER PIPE

24. THE ACCEPTABLE INLET LEAD PIPE MATERIALS ARE AS FOLLOWS:
    - C.S.P. ASTM C-14, CLASS 3 WITH CLASS 'B' BEDDING AND BACKFILL
    - HDPE D 3035 SDR 26 WITH FLEXIBLE PIPE BEDDING AND GRANULAR BACKFILL
    - PVC ASTM D 3034 SDR 35 WITH FLEXIBLE PIPE BEDDING AND GRANULAR BACKFILL.
    - PIPE BEDDING AND BACKFILL PER STANDARD PLAN NOS. P-100 AND P-101.
    - SURFACING PER STD. DWG. P-515, P-516 AND P-517.

25. FOR PLUGGING OF ABANDONED SEWER PIPES, AND FILLING ABANDONED PIPES, MANHOLES, AND CATCH BASINS, SEE SECTIONS 00490.43 AND 00490.44 RESPECTIVELY OF THE STANDARD SPECIFICATION.

TRAFFIC AND PARKING CONTROL

DELETE NOTES THAT ARE NOT APPLICABLE TO THIS PERMIT. INSERT THE PROPER TRAFFIC ENGINEER AND PARKING CONTROL STAFF.

26. THE CONTRACTOR SHALL SUBMIT A TEMPORARY TRAFFIC CONTROL PLAN FOR WORK IN THE RIGHT-OF-WAY TO THE STREET PERMIT MANAGER FOR APPROVAL 10 CALENDAR DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION. THE CONTRACTOR SHALL NOT REMOVE OR COVER ANY TRAFFIC CONTROL SIGNS, PAVEMENT STRIPING OR MARKINGS, OR BARRIERS THAT ARE NOT IDENTIFIED ON THE APPROVED TEMPORARY TRAFFIC CONTROL PLAN.

27. THE CONTRACTOR SHALL MAINTAIN ALL NECESSARY TEMPORARY TRAFFIC CONTROL DEVICES (INCLUDING BUT NOT LIMITED TO THE FOLLOWING – SIGNS, STRIPING, AND BARRICADES) UNTIL THE PERMANENT TRAFFIC CONTROL DEVICES ARE INSTALLED.

28. SIGNS AND SIGN POSTS REMOVED BY THE PERMITEE OR IT'S AGENT SHALL BE DELIVERED TO THE BUREAU OF MAINTENANCE, ALBINA YARD. CONTACT JIM BUHLER AT 503-823-4056 TO ARRANGE A DELIVERY TIME. REMOVE ALL SIGNS, CONCRETE AND DEBRIS FROM THE POST PRIOR TO DELIVERY.

29. WHEN WORK INTERFERES WITH THE OPERATION OF A TRIMET BUS OR BUS STOP, CONTACT TRIMET (SHIRLEY BLOCK OR KELLEY BURNES, TRI-MET OPERATIONS AT 503-962-8117) A MINIMUM OF 10 CALENDAR DAYS PRIOR TO CLOSING OR DISRUPTING TRIMET'S OPERATION.

30. NOTIFY THE TRAFFIC ENGINEER, NAME AT 503-823- 10 CALENDAR DAYS PRIOR TO INSTALLING PERMANENT TRAFFIC CONTROL SIGNING, PAVEMENT STRIPING & MARKINGS, AND BARRIERS.

FILL IN APPLICABLE STANDARD DRAWINGS, I.E. TM500, TM503, P-400, P-405, P-406, P-410, P-412, P-413, P-420, P-434, P-435, ETC.

31. THE CONTRACTOR SHALL INSTALL OR REINSTALL ALL TRAFFIC CONTROL SIGNING, PAVEMENT STRIPING AND MARKINGS, AND PERMANENT BARRICADES. THE FOLLOWING ODOT AND CITY OF PORTLAND STANDARD DRAWINGS ARE APPLICABLE TO THE SIGNING AND STRIPING: _____

32. ALL NEW SIGN MATERIALS SHALL COMPLY WITH SECTION 2910 OF THE CITY OF PORTLAND STANDARD CONSTRUCTION SPECIFICATIONS. ALL SIGNS SHALL BE TYPE III OR IV BACKGROUND SHEETING ON ALUMINUM SIGN BLANKS. SIGN TYPES FOR EACH SIGN, AS SPECIFIED IN SECTION 2910.02, ARE NOTED ON THE IMPROVEMENT PLAN & PROFILE SHEETS. FOR CONFIRMATION OR CLARIFICATION OF SIGN MATERIALS, CONTACT KATHY MULDER (503-823-5178)

33. ALL STRIPING AND MARKING MATERIALS SHALL BE ON THE CITY'S APPROVED CPL. ALL MATERIALS SHALL BE INSTALLED IN CONFORMANCE WITH THE MANUFACTURERS APPROVED APPLICATION PROCEDURE.

34. STREET NAME SIGNS SHALL BE REPLACED WITH NEW CITY STANDARD STREET NAME SIGNS, PER PBOT STANDARD DRAWING P-420.

35. ALL LONGITUDINAL LINE WORK TO BE METHOD B NON-PROFILE, 120 ML, EXTRUDED THERMOPLASTIC.

36. ALL TRANSVERSE LINE WORK SHALL BE TYPE “B-HS” THERMOPLASTIC.

37. ALL LEGENDS, SYMBOLS AND ARROWS SHALL BE TYPE “B-HS” THERMOPLASTIC.

MODIFY TO INCLUDE OTHER “REPAIR/REPLACE” ITEMS, SUCH AS PARALLEL CROSSWALK, BIKE LANE LINES, LANE LINES, BIKE MARKINGS, ETC, AS NECESSARY. CALL OUT CORRECT STD DWGS FOR EACH ITEM

38. THE CONTRACTOR SHALL REPAIR OR REPLACE CROSSWALK STRIPING DAMAGED OR REMOVED DUE TO CONTRACTOR’S OPERATION. CROSSWALK STRIPING MATERIAL SHALL BE TYPE “B-HS” THERMOPLASTIC. USE DETAIL BLOCK CW-SC ON STD. DRAWING NO. P-434.

39. ALL PARKING CONTROL SIGNING, METERS, POSTS AND PAVEMENT STRIPING & MARKINGS WILL BE INSTALLED BY CITY FORCES. NOTIFY PARKING CONTROL: NAME, PHONE NO. 503-823-????. ALL COSTS ASSOCIATED WITH THIS WORK WILL BE CHARGED TO THE PERMIT.

STREET LIGHTING

USE THE FOLLOWING 2 NOTES ONLY IF PGE IS INSTALLING STREET LIGHTS

40. PGE WILL INSTALL ???? - 100 WATT, FG, COBRA HEAD STYLE LUMINARIES WITH 4-FOOT MAST ARMS ON NEW STREET LIGHT ONLY (SLO) WOOD OR EXISTING WOOD POLES. ALL STREET LIGHT EQUIPMENT WILL BE FURNISHED BY THE CITY AND ALL COSTS SHALL BE CHARGED TO THE PERMITTEE. CONTACT NAME OF STREET LIGHTING (503-823-????) TO INITIATE THE STREET LIGHT WORK ORDER BETWEEN THE CITY AND PGE.

41. IF UNDERGROUND CONDUITS AND WIRES FOR STREET LIGHT INSTALLATION IS REQUIRED OR IS DESIRED, THE PERMITTEE IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE INSTALLATION, AND COORDINATION OF INSTALLATION WITH THE APPROPRIATE UTILITY.

TREES

CONSTRUCTION NOTES FOR TREE PLANTING (SPECIES AND LOCATION) SHOULD BE SHOWN ON CONSTRUCTION PLAN

42. ALL TREE REMOVAL SHALL COMPLY WITH THE **FEDERAL MIGRATORY BIRD TREATY ACT**. SEE THE SPECIAL PROVISIONS FOR REQUIREMENTS PRIOR TO CUTTING OF ANY TREE.

43. TREE ROOT INSPECTION IS REQUIRED!! CONTACT JOE HINTZ WITH URBAN FORESTRY AT (503) 823-4025 PRIOR TO ANY EXCAVATION ADJACENT TO

TREES. A TREE INSPECTION SHALL BE MADE BEFORE CUTTING OF ANY ROOTS.

44. FOR ALTERNATE TREE SPECIES OR ALTERNATE TREE PLANTING LOCATION APPROVAL (PRIOR TO PLANTING), CONTACT LUKE MILLER WITH URBAN FORESTRY AT 503-823-4025.

RETAINING WALLS

45. THE PERMITTEE OR ITS AGENT SHALL PROVIDE QUALITY ASSURANCE FOR ALL STRUCTURES AND STRUCTURAL EMBANKMENTS BY RETAINING THE SERVICES OF A COMPETENT CERTIFIED PROFESSIONAL TO MAKE ALL FIELD INSPECTIONS, MATERIAL TESTING AND REPORTS IN ACCORDANCE WITH THE APPROVED GEOTECHNICAL REPORT, THE CITY OF PORTLAND STANDARD CONSTRUCTION SPECIFICATIONS, ODOT MANUAL OF FIELD TEST PROCEDURES, ODOT NON-FIELDED TESTED MATERIALS ACCEPTANCE GUIDE, AND ODOT CONSTRUCTION MANUAL.

    THE PERMITTEE OR ITS AGENT SHALL SUBMIT THE INSPECTION REPORTS AND TEST RESULTS TO THE BUREAU OF TRANSPORTATION. SUBMIT TO THE FOLLOWING:

    BRIAN OBERDING
    BUREAU OF TRANSPORTATION
    1120 SW 5TH AVENUE, SUITE 800
    PORTLAND, OR 97204
    FAX: 503-823-7371
    EMAIL: BRIAN.OBERDING@PORTLANDOREGON.GOV

EROSION CONTROL

DETERMINE WHICH OF THE EROSION CONTROL NOTES TO USE AND DELETE THE OTHER.

USE FOR LIMITED IMPROVEMENTS ON EXISTING STREETS

46. EROSION/SEDIMENTATION CONTROL (ESC) IS REQUIRED ON THIS PROJECT. IMPLEMENTATION OF THE ESC AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE PERMITTEE OR IT'S AGENT UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED. THE PERMITTEE OR IT'S AGENT SHALL PROVIDE INLET PROTECTION TO DOWNSTREAM INLETS FROM THE SITE PER THE EROSION CONTROL MANUAL [MARCH 2008]. CATCH BASIN AND STORM DRAIN INLET PROTECTION SHALL BE INSTALLED PER DETAIL DRAWINGS 4.3-B AND 4.3-G.

USE FOR TYPICAL SUBDIVISION PROJECTS

47. AN EROSION/SEDIMENTATION CONTROL (ESC) PLAN IS REQUIRED ON THIS PROJECT. THE IMPLEMENTATION OF THE ESC PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE PERMITTEE OR IT'S AGENT

UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED AND THE VEGETATION/LANDSCAPING IS ESTABLISHED.

48. CONSTRUCTION OF ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH OAR 340-41-55 AND THE CITY OF PORTLAND EROSION CONTROL MANUAL [MARCH 2008].

49. APPROVAL OF THIS EROSION / SEDIMENTATION CONTROL (ESC) PLAN DOES NOT CONSTITUTE AN APPROVAL OF ANY OTHER PROPOSED PROJECT DESIGN ELEMENTS.

50. THE PERMITTEE OR IT'S AGENT SHALL CLEARLY MARK WITH SURVEY FLAGGING THE CLEARING LIMITS OF THE WORK ZONE SHOWN ON THIS PLAN PRIOR TO BEGINNING EARTHWORK. DURING CONSTRUCTION, THE PERMITTEE OR IT'S AGENT SHALL MAINTAIN THE MARKED CLEARING LIMITS AND SHALL NOT DISTURB THE AREAS OUTSIDE OF THE WORK ZONE.

51. THE ESC MEASURES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR THE ANTICIPATED SITE CONDITIONS. DURING CONSTRUCTION, THE PERMITTEE OR IT'S AGENT SHALL INSPECT THESE MEASURES DAILY AND UPGRADE THEM TO ENSURE THAT SEDIMENT-LADEN WATER DOES NOT LEAVE THE WORK ZONE.

52. INSTALL A "GRAVEL CONSTRUCTION ENTRANCE" AT EACH POINT OF ENTRY TO THE CONSTRUCTION SITE ACCORDING TO DETAIL DRAWING 4.2-A OF THE EROSION CONTROL MANUAL [MARCH 2008].

FOR GRADING PERMITS AND STRUCTURAL FILLS [ON BUREAU OF DEVELOPMENT SERVICES (BDS)]

53. THE PERMITTEE OR IT'S AGENT SHALL RETAIN THE SERVICES OF A GEOTECHNICAL ENGINEER TO MAKE ALL INSPECTIONS, TO PROVIDE MATERIAL TESTING SERVICES, AND TO CERTIFY THAT THE PLACED STRUCTURAL FILLS MEET THE EMBANKMENT SPECIFICATION RECOMMENDED IN THE GEOTECHNICAL REPORT, AND SECTION 00330 – "EARTHWORK" OF THE STANDARD CONSTRUCTION SPECIFICATION.

54. THE PERMITTEE OR IT'S AGENT SHALL ADHERE TO THE RECOMMENDATIONS GIVEN IN THE GEOTECHNICAL REPORT PREPARED BY ???? DATED ????.

55. SCHEDULE AN IN-FIELD PRE-EARTHWORK MEETING WITH CITY STREET CONSTRUCTION INSPECTOR (PDOT), BUREAU OF DEVELOPMENT SERVICES (BDS) REPRESENTATIVE, GEOTECHNICAL ENGINEER, AND OTHER APPROPRIATE PARTIES PRIOR TO COMMENCING WORK. NOTIFY STREET CONSTRUCTION/INSPECTION 4 CALENDAR DAYS PRIOR TO THE MEETING. [503.823.7012]

56. PREPARE SUBGRADE BY REMOVING ALL SURFACE VEGETATION, DEBRIS, AND TOPSOIL PRIOR TO THE PLACEMENT OF ANY FILL MATERIAL IN A FUTURE RIGHT-OF-WAY AREA.

57. THE GEOTECHNICAL ENGINEER SHALL SEND TEST AND INSPECTION RESULTS TO BRIAN OBERDING, BUREAU OF TRANSPORTATION ENGINEERING, 1120 SW 5TH AVENUE, SUITE 800, PORTLAND, OR 97204-1971 [FAX 503.823.7371 OR E-MAIL: BRIAN.OBERDING@PORTLANDOREGON.GOV].

FOR JOINT PDOT/BES PERMITS ONLY

58. DISPOSE OF ALL SEWER TRENCH SPOIL MATERIAL AT A PROPER LANDFILL, OR SHALL OBTAIN A PERMIT FROM THE BUREAU OF DEVELOPMENT SERVICES BEFORE BEING DISPOSED OF ON-SITE. A COPY OF THE GRADING PERMIT AND PLAN SHALL BE PROVIDED TO THE BUREAU OF ENVIRONMENTAL SERVICES FOR CONSTRUCTION INSPECTION AT THE PRE-CONSTRUCTION MEETING. ALL WORK OUTSIDE THE PUBLIC RIGHT-OF-WAY, INCLUDING CUTS, FILLS, GRADING, AND CLEARING MAY REQUIRE PERMITS FROM THE BUREAU OF DEVELOPMENT SERVICES.

59. FOUNDATION STABILIZATION MAY BE NECESSARY AS PER CITY OF PORTLANDS STANDARD CONSTRUCTION SPECIFICATIONS AND APPROVED BY BES.

60. MARK THE ENDS OF ALL STUB OUTS AND LATERALS WITH CONTINUOUS PRESSURE TREATED 2" X4" LUMBER. THE TOP 12' SHALL BE PAINTED WHITE AND STENCILED WITH BLACK "ST" FOR STORM OR PAINTED GREEN AND STENCILED BLACK "SS" FOR SANITARY, AND WITH PIPE SIZE, MATERIAL TYPE, AND PIPE DEPTH. BURY THE 2" X 4" LUMBER TO THE STUB OR LATERAL.

61. PROPERLY SHORE AND BRACE ALL SEWER TRENCH LINES AND EXCAVATIONS TO PREVENT CAVING AS REQUIRED BY OREGON OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OR-OSHA) AND SECTION 00510 – "STRUCTURE EXCAVATION AND BACKFILL" OF THE STANDARD CONSTRUCTION SPECIFICATIONS.

62. THE PERMITTEE OR IT'S AGENT SHALL BE RESPONSIBLE FOR THE OPERATIONS AND MAINTENANCE OF THE STORMWATER FACILITIES AS PRESCRIBED IN THE APPROVED "OPERATIONS & MAINTENANCE" PLAN FOR 2 YEARS AFTER ITS ACCEPTANCE BY THE CITY.

STORMWATER NARRATIVE:

DESCRIBE THE METHOD OF STORMWATER DISPOSAL, POLLUTION CONTROL, AND FLOW CONTROL FOR ALL LOTS AND PRIVATE STREETS AND PUBLIC STREETS.