XREF_LIST__ **CONSTRUCTION NOTES** Ltscale: 1 _____ REMOVE PLUG FROM EXISTING STUBOUT. CONTRACTOR TO FIELD LOCATE STUBOUT. SHOWN IN APPROX. LOACTION. 12 INSTALL FLOODLIGHT PF-1000 POWER FLOOD BY GE LIGHTING Resolved SYSTEMS, INC OR APPROVED EQUAL. S206B190 2 INSTALL NEW FORCE MAIN PIPING AS SHOWN ON PLAN AND PROFILE. SEE SHEET A-C8 FOR TYPICAL TRENCH (43) PUMP DISCONNECT PANEL LOCATION, SEE SPECIFICATIONS. C206T070 C206N350 S206Y220 3 INSTALL CATCH BASIN OR MANHOLE PER COS DETAIL 705, C206BG431 C206BN021 706, 707, 708, 709, 714, 716. STRUCTURE TYPE AS INDICATED ON THE PLAN. STATION AND OFFSET OR N/E ARE TBLK-A TO CENTER OF STRUCTURE UNLESS OTHERWISE NOTED. C206BR270 REMOVE EXISTING FLOW CONTROL STRUCTURE AND 18" CMP INLET PIPE. C206BU631 _____ (5) INSTALL ROCK WALL PER DETAIL ON SHEET A-C9. (6) INSTALL FLOW CONTROL STRUCTURE WITH FROP-TEE PER ■ DETAIL ON SHEET A-C9. INSTALL PER STRUCTURE PLACEMENT DETAIL ON SHEET A-C7. INSTALL CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-00, AND DOUBLE 14' CHAIN LINK GATE PER WSDOT STD PLAN L-30.10-00. 8 CONSTRUCT ACCESS ROAD PER DETAIL ON SHEET A-C8. FINAL GRADING/TRANSITION AS FIELD DIRECTED BY ENGINEER. 9 INSTALL PIPE INLET PROTECTION PER DETAIL ON SHEET A-C9. 10 BEVEL PIPE ENDS PER COS DETAIL 701. (11) Install trash rack per cos detail 702. **ENERGY DISSIPATOR** CONTRACTOR TO PROVIDE STORMWATER PUMP STATION PER SPECIFICATIONS. CB150, TYPE 2-48" (13) TOP=399.00 (13) INSTALL ENERGY DISSIPATOR PER DETAIL ON SHEET A-C9. CONC IE=395.50 (NE) N 282381.60 CONNECT NEW STORM DRAIN PIPE TO EXISTING 24" CONC PIPE. INSTALL NEW PIPE WITH BELL END CONNECTING TO E 1265778.81 ENERGY DISSIPATOR CB-160, TYPE 2-48"(13) CB140, TYPE 2-48" REFER TO SOLID COVER RIM=421.00 CONSTRUCT LEAKY BERM PER WATER QUALITY RING DETAIL ON SHEET A-C8. ORIGINAL DRAWINGS IE=395.50 (NW) (IE=418.35 (NE) FOR N/282415.25 IE=416.00 (SW) CONSTRUCT BIORETENTION SWALE PER WATER QUALITY RING DETAIL ON SHEET AND A-C8. **E** 1265626.19 **SIGNATURES** N 282437.55 RIM = 405.50AND SEALS <E 1265819.42 IE=401.30 (W)(17) CONNECT EXISTING STORM DRAIN PIPE TO NEW CATCH BASIN. IE=401.00 (SÉ) N 282435.72 (18) CUT EXISTING PIPE. E 1265606.31 INSTALL PIPE OUTFALL PROTECTION WITH SPILL RELIEF PER DETAIL ON SHEET A-C8. install check valve per detail on sheet a-c7. (21) Install trash rack type 2 per detail on sheet A-C7. 22 ELECTRICAL METER LOCATION, CONTRACTOR TO PROVIDE K STAMPED ELECTRICAL ENGINEER DRAWINGS FOR CONNECTION OF POWER AND CONTROLS FROM METER TO PUMPS. (23) CONNECT PIPE TO PUMP STATION SEE SPECIFICATIONS. PIPE INLET 9 10/21 N 282331.85 INSTALL NEW STORM DRAIN PIPING AS SHOWN ON PLAN SHÖRELINE AND/OR PROFILE. SEE SHEET A-C7 FOR TYPICAL TRENCH RESTORATION. FOR STORM DRAIN SECTIONS OF LATERAL PIPES ALONG NW 185TH ST SEE DETAIL ON SHEET A-C7. 1265823.24 WET WELL AND RUMP STATION LOCATION 25 Install drainage swale per detail on sheet A-C9. S PART OF PACKAGE PUMP STATION City of Shoreline 17544 Midvale Ave. N install air/vac valve structure per detail on sheet a-c10. Vent pipe location as shown on plans. Suite 100 Shoreline, WA 98133 INSTALL BUTTERFLY VALVE 20 IN. PER WSDOT STD SPECIFICATION 7-12 AND INSTALL 2FT X 2FT HMA PAD AT (206) 546-1700SURFACE 2" THICK OVER 4" CSTC. STA12+18,01 (0'RT) install asphalt thickened edge per detail on sheet a-c10. SD CB FLOW CONTROL STRUCTURE 29 INSTALL VANED GRATE PER COS DETAIL 726. CB130, TYRE 2-54" N 282313.86 RIM 428.19 12" CMP OUT SW IE \= 424.24 INSTALL CONCRETE GENERATOR PAD PER DETAIL ON SHEET A-C9. SEE DETAIL FOR N/E OF PAD PLACEMENT. E 1265893.26 " CMP IN NE E = 424.19N 282312.25 N 282320.41 E 1265897.69 E 1265924.50 INSTALL 1FT DEEP HEAVY LOOSE RIPRAP FOR SLOPE PROTECTION PER PROJECT SPECIFICATIONS. 9 10 21 PIPE INLET STA 11+35.87 (0'LT) (N 282326.76 RELOCATE SIGN TO EDGE OF PAVEMENT. CONC ್ಷ PIPE OUTLET 9 10 N 282294.13 E 1265821.56 (33) RELOCATE MAILBOXES TO EDGE OF PAVEMENT. tormw E 1265914.10 🔨 (34) REMOVE EXISTING TREE/SHRUB. CHANNEL IE = 389.78 **(35)** PAINT EDGE LINE PER WSDOT STD PLAN M−20.10−01. 400 ____ (36) CONTRACTOR TO ADJUST MONUMENT CASE AND COVER. TRASH RACK -402 / 402 INSTALL 6" OF GRAVEL BASE OVER COMPACTED GROUND ON POND BERM. KNOCK OUT = 400.01(10)(18) 7 404 38 CONTRACTOR TO ADJUST MANHOLE. $\overline{1}E = 395.61$ (10/21/14) BOTTOM OA STRUCTURE = 394.91 install 5" schedule 80 conduit from power pole to electrical meter per scl std plan 7345.2 <u>EASEMENT A.F.# 81</u>01<u>080</u>54<u>0</u> install handhole per SCL STD Plan 7203.08 install transformer vault per SCL STD Plan U2-14.2. Transformer to be city provided. err **UTILITY SCHEDULE** CONTROL PANEL LOCATION AS PART OF PACKAGE PUMP STATION 23 PIPE OUTLET (STA 12+45.13 (1.63'RT) RIM 406.23 CL CHANNEL 1E = 392.31UTILITY LOCATION IS APPROXIMATE. PRIOR TO TRENCHING CONTRACTOR SHALL POTHOLE AND FIELD LOCATE ALL Shoreline STORM/ DRAINA 16" OUT E 9 10 11 PIPE INLET IE=401.60 POTENTIAL UTILITY CONFLICTS AND NOTIFY THE ENGINEER OF ANY NECESSARY ADJUSTMENTS TO THE PROPOSED PIPING. GENERATOR LOCATION AS PART OF PACKAGE PUMP STATION N 282259,32 2 EXISTING WATER SERVICE. E 1265865.60 Д N 282290.50 E 1265886.11 3 EXISTING WATER MAIN. EXISTING GAS SERVICE. otak 46LF 12"CPP S=3.5% 35' BEND
WITH THRUST BLOCK
STA 11+74.82 (0'LT)
1 282250.46
E 1265906.58 5 EXISTING SANITARY SEWER MAIN. 6 PROTECT EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION. 28222409 E 126597285 UTILITY IS SHOWN AT ITS STANDARD/TYPICAL DEPTH. PRIOR TO TRENCHING THE CONTRACTOR SHALL POTHOLE AND FIELD LOCATE UTILITY AND NOTIFY THE ENGINEER OF ANY Incorporated N 282227.69 E 1265899.03 STA 10+89.82 (0°LV) N 282205.45 NECESSARY ADJUSTMENTS TO THE PROPOSED PIPING. 0230 NE POINTS Dr. #400 Kirkland, Washington 98033 Phone: (425) 822-4446 N 282217.67 E 1265952.21 È 1265963.47 FAX: (425) 827-9577 N 282214.34 E 1265957.97 ` WWW.Otak.COM Internet: POND STA 10+78 SEE SHEET A-C3 roject No. 1"=20' A-C5CALL BEFORE YOU DIG 1-800-424-5555 Drawing No.

heet 11 of