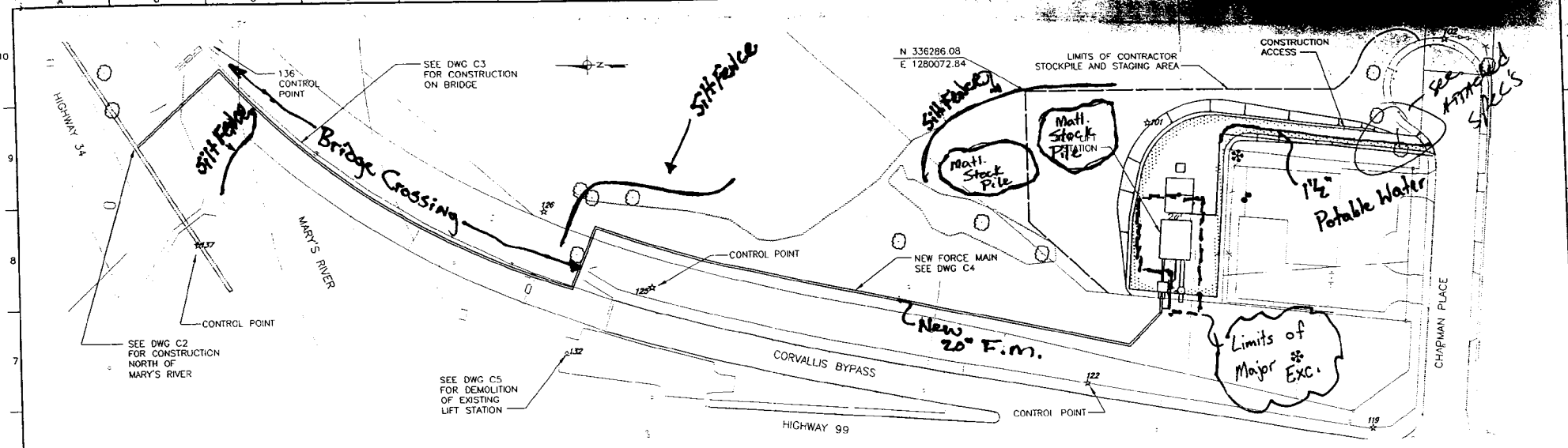


LOCATION / LIMITS OF WORK

STANDARD ABBREVIATIONS

AB	AGGREGATE BASE	L	LENGTH
AC	ASPHALT CONCRETE	LF	LINEAR FEET
AFF	ABOVE FINISHED FLOOR	LT	LEFT
BC	BEGINNING OF CURVE	MH	MANHOLE
BFP	BACKFLOW PREVENTER	MIN	MINIMUM
BFV	BUTTERFLY VALVE	OC	ON CENTER
BLDG	BUILDING	OD	OUTSIDE DIAMETER
CF	CUBIC FEET	PB	PULL BOX
CL or ℄	CENTER LINE	PD	PUMP DISCHARGE (PIPELINE)
CMP	CORRUGATED METAL PIPE	PE	PLAIN END
CO	CLEANOUT	PL or ℘	PROPERTY LINE
CONC	CONCRETE	PP	POWER POLE
CONST	CONSTRUCT	PVC	POLY VINYL CHLORIDE
CONT	CONTINUED	PW	POTABLE WATER (PIPELINE)
D	DEGREES	PCC	PORTLAND CONCRETE
DI	DRAIN INLET	PR	PRIMER (PIPE)
DIA, Ø	DIAMETER	R	RADIUS
DIP	DUCTILE IRON PIPE	RC	REINFORCED CONCRETE
DR	DRAIN	RET	RETAINING
DWG	DRAWING	REQD	REQUIRED
EC	END OF CURVE	RR	RAIL ROAD
ECC	ECCENTRIC	RT	RIGHT
EJ	EXPANSION JOINT	R/W	RIGHT-OF-WAY
EL	ELEVATION	S=	SLOPE
EP	EDGE OF PAVEMENT	SCH	SCHEDULE
EW	EACH WAY	SD	STORM DRAIN (PIPELINE)
EX	EXISTING	SECT	SECTION
EXP	EXPANSION	SIM	SIMILAR
FL or ℄	FLOW LINE	SHT	SHEET
FCA	FLANGED COUPLING ADAPTER	SS	STAINLESS STEEL SANITARY SEWER
FM	FORCEMAIN (PIPELINE)	STA	STATION
G	GAS	STL	STEEL
GB	GRADE BREAK	T	TELEPHONE
GV	GATE VALVE	TOC	TOP OF CONCRETE/CURB
ID	INSIDE DIAMETER	TYP	TYPICAL
INV	INVERT	W	WATER
		W/	WITH

SECTION AND DETAIL DESIGNATIONS

SECTION CUT ON DRAWING C3

SECTION NUMBER

1 / C5

DRAWING WHERE SECTION APPEARS

ON DWG C5 THIS SECTION IS IDENTIFIED AS:

SECTION NUMBER

1 / C3

DRAWING FROM WHICH SECTION WAS TAKEN

DETAILS ARE CROSS REFERENCED IN A SIMILAR MANNER, EXCEPT THAT DETAILS ARE IDENTIFIED BY LETTER RATHER THAN NUMBER.

Site Utilities & Excavation Areas

LEGEND

EARTH

PAVING (PLAN)

CONCRETE

PAVING (SECTION)

DEMOLITION

CONTOURS

8" SS EXISTING PIPE

8" SS NEW PIPE SEE SPECIFICATION FOR TYPES

17.00 FINISHED GRADE ELEVATION OR ELEVATION AS NOTED

SLOPE DESIGNATION

GPS PROJECT CONTROL

PROJECT CONTROL

TREE, DECIDUOUS OR CONIFER

TREELINE/BRUSHLINE

WATER METER

SANITARY MANHOLE

WATER VALVE

LUMINAIRE

CATCH BASIN

SIGN

SPOT ELEVATION

JUNCTION BOX

POWER POLE

VAULT

TEST PIT

FENCE

GAS LINE

POWER

OVERHEAD POWER

SANITARY SEWER

US WEST

WATER LINE

US WEST / TCI

APPROX. PROPERTY LINE

CONTROL POINTS

C.P. 122
SET-GPS HUB & TACK
N. 336,256.63
E. 1,279,811.11
ELEV. 221.30

C.P. 125
SET-GPS HUB & TACK
N. 336,612.12
E. 1,279,894.34
ELEV. 225.72

C.P. 136
SET-GPS HUB & TACK
N. 336,[illegible]
E. 1,280,101.34
ELEV. 210.56

C.P. 137
SET-GPS HUB & TACK
N. 336,979.60
E. 1,279,933.50
ELEV. [illegible]

TO BE MICROFILMED

APPROVED
JUN 01 2000
CITY OF CORVALLIS
DEVELOPMENT SERVICES

EXC00-00011

REGISTERED PROFESSIONAL ENGINEER — OREGON — WALLACE L. MCCULLOUGH — EXPIRES: 12/31/00

SUBMITTED: [signature] DATE: 2/9/00

APPROVED: [signature] DATE: 2/9/00

THIS LINE IS 1 INCH AT FULL SCALE IF NOT SCALE ACCORDINGLY

SCALE: 1" = 40'
DRAWN BY: VAR
DESIGNED BY: WLM
PROJ. MGR.: WJM

NO.	ZONE	REVISIONS	BY	DATE

WEST YOST & ASSOCIATES
Consulting Engineers
132 East Broadway, Suite 431
Eugene, Oregon 97401
(541) 431-1280
FAX (541) 431-1290

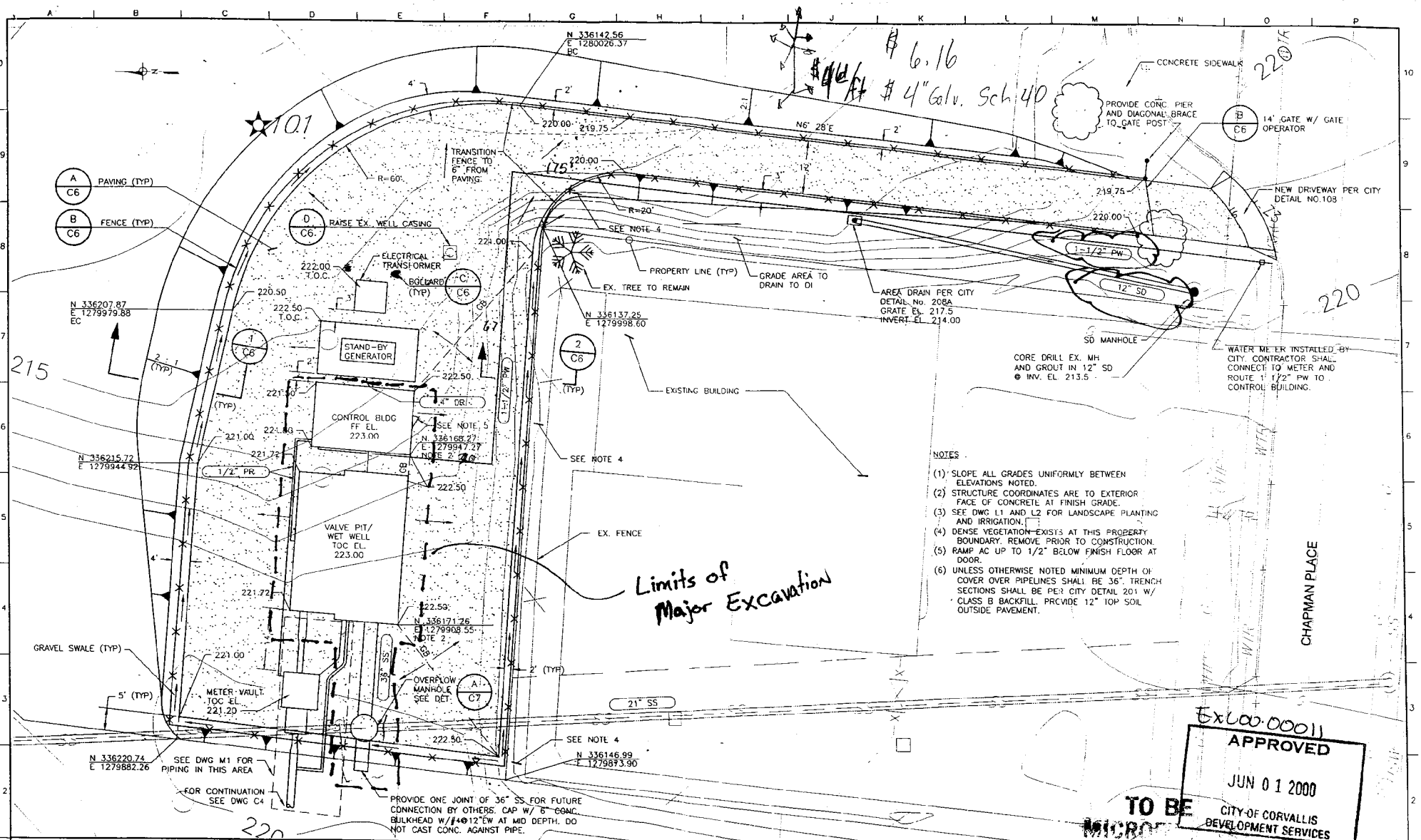
CORVALLIS — ENHANCING COMMUNITY LIVABILITY

CITY OF CORVALLIS

MARY'S RIVER LIFT STATION

LOCATION/LIMITS OF WORK, LEGEND, AND ABBREVIATIONS

JOB NUMBER: 502-99-10
DRAWING NUMBER: G2
SHEET NUMBER: 2 OF 41
REVISION:


N 336142.56
E 1280026.37
EC
CONCRETE SIDEWALK
PROVIDE CONC. PIER AND DIAGONAL BRACE TO GATE POST
14' GATE W/ GATE OPERATOR
NEW DRIVEWAY PER CITY DETAIL NO.108
PAVING (TYP)
FENCE (TYP)
RAISE EX. WELL CASING
TRANSITION FENCE TO 6" FROM PAVING.
ELECTRICAL TRANSFORMER
BOLLARD (TYP)
STAND-BY GENERATOR
CONTROL BLDG FF EL. 223.00
VALVE PIT/ WET WELL TOC EL. 223.00
METER VAULT TOC EL. 221.20
OVERFLOW MANHOLE SEE DET.
GRAVEL SWALE (TYP)
SEE DWG M1 FOR PIPING IN THIS AREA
FOR CONTINUATION SEE DWG C4
PROVIDE ONE JOINT OF 36" SS FOR FUTURE CONNECTION BY OTHERS. CAP W/ 6" CONC. BULKHEAD W/ #4@12"EW AT MID DEPTH. DO NOT CAST CONC. AGAINST PIPE.
SEE NOTE 4
PROPERTY LINE (TYP)
GRADE AREA TO DRAIN TO DI
EX. TREE TO REMAIN
AREA DRAIN PER CITY DETAIL No. 208A GRATE EL. 217.5 INVERT EL. 214.00
SD MANHOLE
CORE DRILL EX. MH AND GROUT IN 12" SD @ INV. EL. 213.5
WATER METER INSTALLED BY CITY. CONTRACTOR SHALL CONNECT TO METER AND ROUTE 1 1/2" PW TO CONTROL BUILDING.
EXISTING BUILDING
EX. FENCE
Limits of Major Excavation
CHAPMAN PLACE
NOTES
(1) SLOPE ALL GRADES UNIFORMLY BETWEEN ELEVATIONS NOTED.
(2) STRUCTURE COORDINATES ARE TO EXTERIOR FACE OF CONCRETE AT FINISH GRADE.
(3) SEE DWG L1 AND L2 FOR LANDSCAPE PLANTING AND IRRIGATION.
(4) DENSE VEGETATION EXISTS AT THIS PROPERTY BOUNDARY. REMOVE PRIOR TO CONSTRUCTION.
(5) RAMP AC UP TO 1/2" BELOW FINISH FLOOR AT DOOR.
(6) UNLESS OTHERWISE NOTED MINIMUM DEPTH OF COVER OVER PIPELINES SHALL BE 36". TRENCH SECTIONS SHALL BE PER CITY DETAIL 201 W/ CLASS B BACKFILL. PROVIDE 12" TOP SOIL OUTSIDE PAVEMENT.
APPROVED
JUN 01 2000
CITY OF CORVALLIS DEVELOPMENT SERVICES
TO BE MICROFILMED
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Eugene, Oregon 97401
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CORVALLIS ENHANCING COMMUNITY LIVABILITY
CITY OF CORVALLIS
MARY'S RIVER LIFT STATION
JOB NUMBER 502-99-10
DRAWING NUMBER C1
SHEET NUMBER 3 OF 41
REVISION
SCALE: 1" = 10'
DRAWN BY: VAR
DESIGNED BY: WLM
PROJ. MGR.: WJM
SUBMITTED
DATE: 2/9/00
APPROVED
DATE: 2/9/00
EXPIRES: 12/31/00