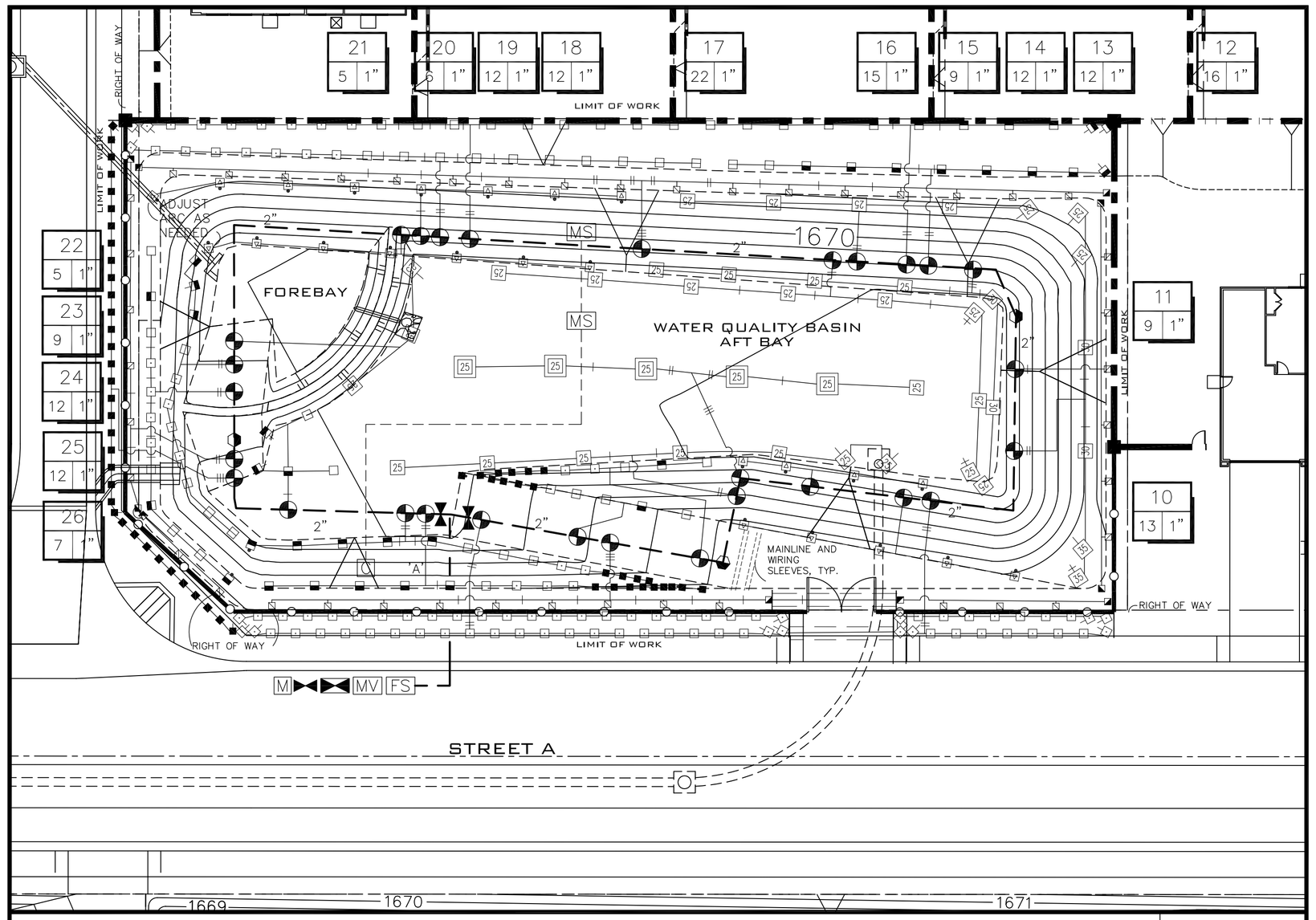
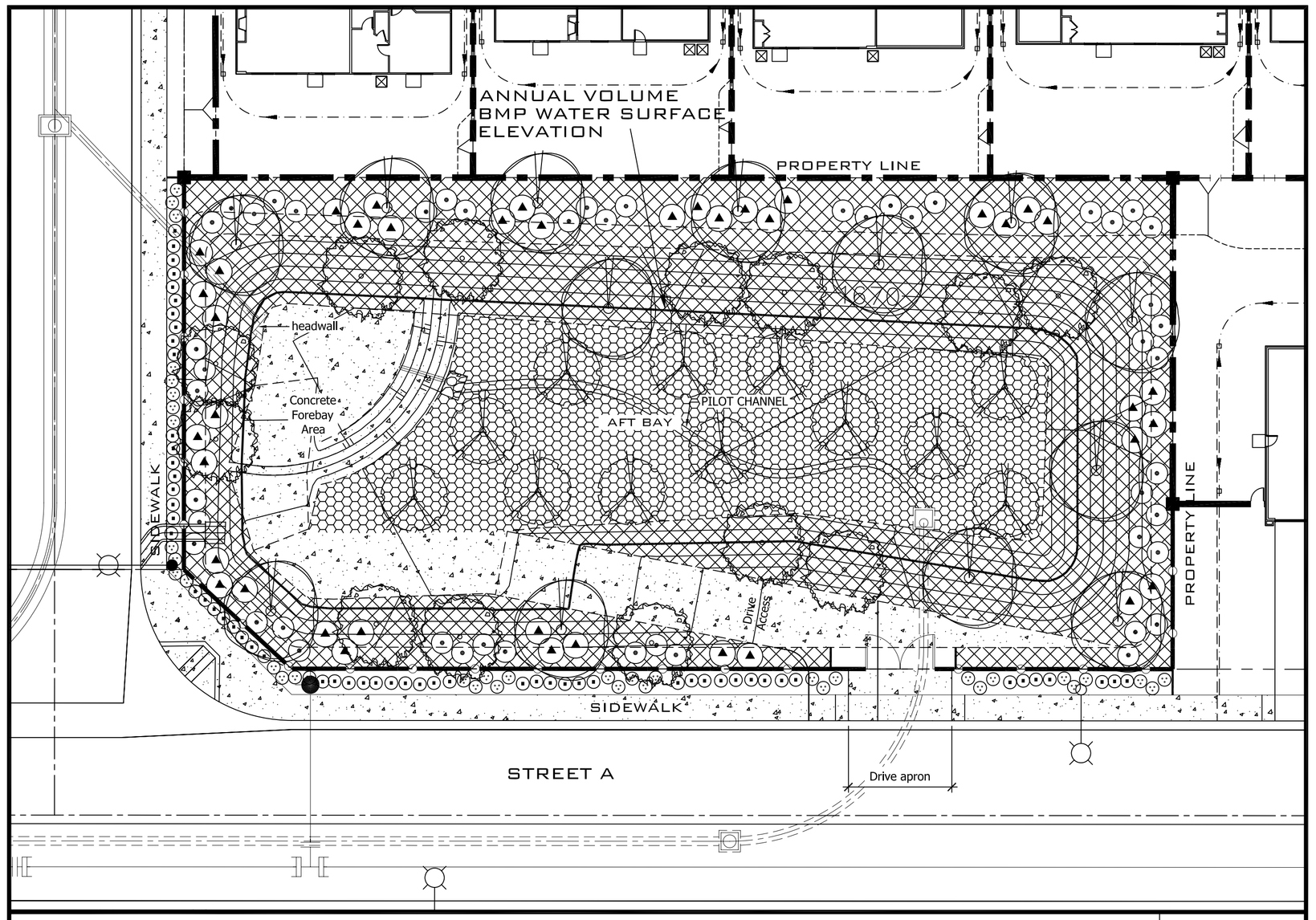
WATER QUALITY BASIN PLANTING AND IRRIGATION DESIGN GUIDELINES



WATER QUALITY BASIN SAMPLE IRRIGATION PLAN



WATER QUALITY BASIN SAMPLE PLANTING PLAN

IRRIGATION NOTES:

CONTROLLER NOTES:

(SAMPLE OF TYPICAL SYMBOLS AND LEGEND SETUP)

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL	NOZZLE	RAD	PSI	FLOW Q	FLOW T	FLOW H	FLOW TT	FLOW TQ	FLOW F	DETAIL
25 25 25 25											

SYMBOL	MANUFACTURER / MODEL NUMBER	SIZE	DETAIL
C			
M			

PRESSURE ZONE:
POC STREET A AVENUE PRESSURE CALCULATION:

PIPE SIZING
(SHOW SIZE)
(SHOW SIZE)
(SHOW SIZE)

SCH 40 PVC SLEEVING

STATION # — CONTROLLER
FLOW (GPM) — VALVE SIZE

PLANTING NOTES:

HYDROSEED MULCH MIX:

MULCH:

WATERING:

CLEAN-UP:

PROPER GERMINATION:

PLANTING LEGEND

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QTY.	REMARKS
TREES					
			TOTAL		

SHRUBS

BASIN BOTTOM: CONTAINER PLANTS (ADD DATA)

BASIN BOTTOM: HYDROSEED MIX (ADD DATA)

BASIN SLOPE: CONTAINER PLANTS (ADD DATA)

BASIN SLOPE: HYDROSEED MIX (ADD DATA)

CONTACTS

COMPANY	
ADDRESS	
CITY/ST/ZIP	
PHONE	
CONTACT	

ABBREVIATIONS LEGEND:

SYM	NOTE

CONSTRUCTION LEGEND:

SYM	NOTE

WALL & FENCE LEGEND

SYMBOL	WALL DESCRIPTION

NOTE:

USE WETLAND TYPE PLANTS BELOW THE VOLUME$_{BMP}$ LEVEL.

DISCLAIMER:

THIS SHEET IS TO BE USED AS A GUIDELINE ONLY. IT IS INTENDED TO GIVE THE LANDSCAPE ARCHITECT A BASIC UNDERSTANDING OF THE MINIMUM ITEMS THAT SHOULD BE INCLUDED ON A SET OF PLANTING AND IRRIGATION PLANS SUBMITTED TO THE CITY. LANDSCAPE AND IRRIGATION OUTSIDE OF THE BASIN WALL MUST BE SUBMITTED TO PLANNING FOR THEIR REVIEW AND APPROVAL. PLANNING MAY ALSO REVIEW PLANTING AND IRRIGATION WITHIN THE BASIN ABOVE THE VOLUME$_{BMP}$ ELEVATION.