March 30, 2022

REQUEST FOR PROPOSAL TOWN OF SOUTHBURY, CONNECTICUT

Request for Proposal RFP 2022-001 Old Field Rd Culvert Installation

ADDENDUM NO. 1

- 1. The Bid date is confirmed as Wednesday April 13, 2022 at 11:00 AM.
- 2. Water flow calculations prepared by Stuart Somers Co. are attached for the bidders information.
- 3. Water Main as built drawing is attached.
- 4. A copy of the pre bid meeting sign in sheet is attached.
- 5. Bidders intending on an alternate plan for dewatering shall indicate as such on the proposal form in the section noted as "Exceptions".
- 6. The swale in front of 424 Old Field Rd shall not be filled in.

Summary for Pond 5P: by pass pipe

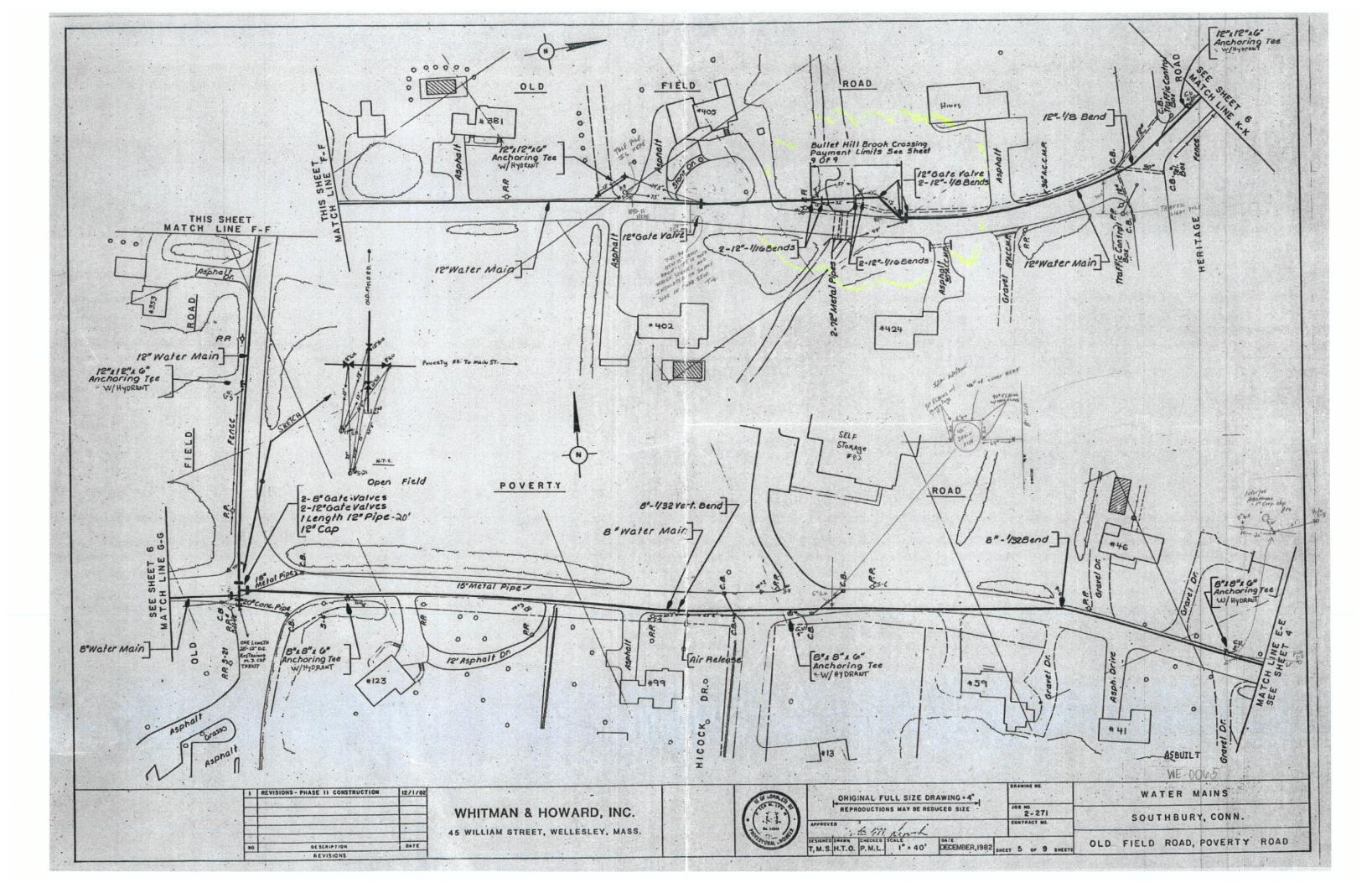
[57] Hint: Peaked at 185.66' (Flood elevation advised)

Inflow Area =	= 2,078.000 ac,	9.96% Impervious, Inflow D	epth > 0.10"	for 2"STORM event
Inflow =	15.95 cfs @	20.00 hrs, Volume=	17.502 af, Incl	. 10.00 cfs Base Flow
Outflow =	15.95 cfs @			en= 0%, Lag= 0.0 min
Primary =	15.95 cfs @	20.00 hrs, Volume=	17.502 af	

Routing by Stor-Ind method, Time Span= 1.00-20.00 hrs, dt= 0.05 hrs Peak Elev= 185.66' @ 20.00 hrs

Device	Routing	Invert	Outlet Devices
#1	Primary	183.50'	18.0" Round Culvert X 2.00
			L= 40.0' CPP, projecting, no headwall, Ke= 0.900
			Outlet Invert= 182.50' S= 0.0250 '/' Cc= 0.900 n= 0.015

Primary OutFlow Max=15.95 cfs @ 20.00 hrs HW=185.66' (Free Discharge) 1=Culvert (Inlet Controls 15.95 cfs @ 4.51 fps)



PRE BID SIGN IN SHEET

PROJECT	OLD	Files	LUCVERT	1NSTACE	
DATE 3	29	22			
LOCATION	Pao	4 20	1 Tau	IN ALL	

NAME (please print)	COMPANY	PHONE	email	
Dave Myrdy	LaRosa Construction Co.	203-237-5409	LCI CLArosa CC. Com	
Ed Hellaver	Guerrera Const	203 888 5069	edhequerrera construction com	
Norm Nogy	Nagy Bros Const	203 268.0454	nagbrocal.com	
Nelson Robo	Reliable Excavating Co, Inc	203 743 4856	veliableco@ sbcgl-bal, net	
BHIN CAWERY	TOWN OF SOUTHINRY			
JERRY WILDWSKI	TOWN OF SOUTHBU	4		
		£		
	-			
			· · · · · · · · · · · · · · · · · · ·	