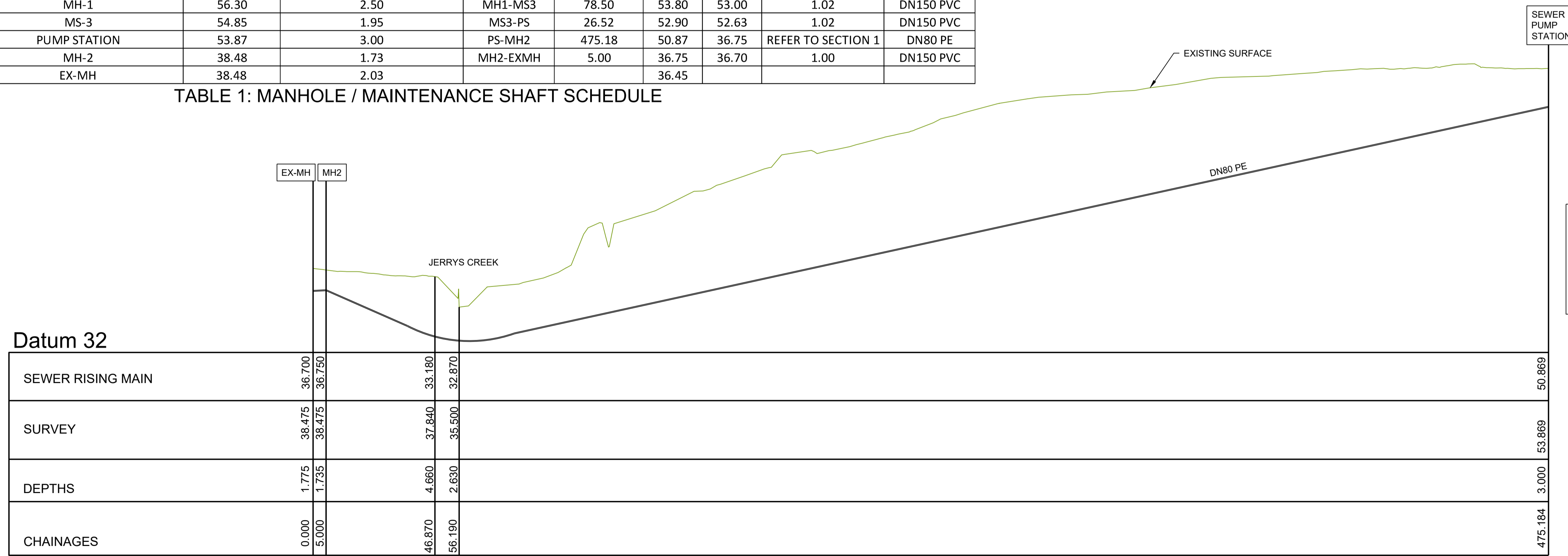


MANHOLE / MAINTENANCESHAFT	SURFACE LEVEL	DEPTH	PIPE	LENGTH	Iout	ILin	GRADE	PIPE SIZE
MS-1	56.60	1.00	MS1-MS2	78.70	55.60	54.80	1.02	DN150 PVC
MS-2	56.70	2.00	MS2-MH1	79.60	54.70	53.90	1.01	DN150 PVC
MH-1	56.30	2.50	MH1-MS3	78.50	53.80	53.00	1.02	DN150 PVC
MS-3	54.85	1.95	MS3-PS	26.52	52.90	52.63	1.02	DN150 PVC
PUMP STATION	53.87	3.00	PS-MH2	475.18	50.87	36.75	REFER TO SECTION 1	DN80 PE
MH-2	38.48	1.73	MH2-EXMH	5.00	36.75	36.70	1.00	DN150 PVC
EX-MH	38.48	2.03			36.45			

TABLE 1: MANHOLE / MAINTENANCE SHAFT SCHEDULE



- NOTES:
1. POSITION OF MANHOLES TO BE FINALISED DURING THE DETAILED DESIGN PHASE.
 2. SEWER RISING MAIN LONG-SECTION HAS BEEN SHOWN INDICATIVELY ONLY, SUBJECT TO FURTHER GEOTECHNICAL INVESTIGATION AND DISCUSSION WITH SPECIALIST CONTRACTORS DURING DETAILED DESIGN.
 3. EXISTING SYDNEY WATER RECORDS AND WATER ASSETS HAVE BEEN PLOTTED FROM SYDNEY WATER RECORDS AND THE EXACT LOCATION TO BE INVESTIGATED DURING DETAILED DESIGN.
 4. INSPECTION OPENINGS TO BE PROVIDED AT 30m CENTRES ON THE PRIVATE SEWER MAIN.

LEGEND	
	SEWER PIPE DIAMETER AND FLOW
	EXISTING SEWER LINE
	SEWER LINE
	SEWER RISING MAIN
	SEWER PIPE DIAMETER DIRECTION OF FLOW
	SEWER MAINTENANCE HOLE
	SEWER MAINTENANCE SHAFT
	POTABLE WATER MAIN PIPE DIAMETER
	POTABLE WATER MAIN
	EXISTING POTABLE WATER MAIN PIPE DIA.
	EXISTING WATER MAIN

SEWER RISING MAIN LONGSECTION 1
SCALE: VERTICAL 1:750; HORIZONTAL 1:150

PRELIMINARY NOT FOR CONSTRUCTION

<p>DO NOT SCALE FROM DRAWINGS. CHECK & VERIFY ALL DIMENSIONS & LEVELS BEFORE COMMENCEMENT OF ANY WORK.</p> <p>THIS DRAWING IS NOT TO BE COPIED IN PART OR WHOLE WITHOUT WRITTEN PERMISSION FROM WARREN SMITH AND PARTNERS.</p>		<table border="1"> <thead> <tr> <th>REVISION</th> <th>AMENDMENT</th> <th>DATE</th> <th>REVISION</th> <th>AMENDMENT</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>ISSUE FOR INFORMATION</td> <td>02/11/20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>02</td> <td>ISSUE FOR INFORMATION</td> <td>06/11/20</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	REVISION	AMENDMENT	DATE	REVISION	AMENDMENT	DATE	01	ISSUE FOR INFORMATION	02/11/20				02	ISSUE FOR INFORMATION	06/11/20				<p>CLIENT</p> <p>Catholic Cemeteries & Crematoria Care, Compassion, Choice</p>	<p>PREPARED BY</p> <p>Warren Smith & Partners Pty Ltd 181 Flax, 123 Clarence Street, Sydney 2000 NSW Australia T 02 9298 1312 F 02 9290 1295 wsp@warrensmith.com.au www.warrensmith.com.au ABN 36 300 430 126</p>	<p>TITLE</p> <p>SEWER AND WATER SERVICING SKETCH</p>
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<p>CONSULTING ENGINEERS</p> <ul style="list-style-type: none"> Hydraulic Services Fire Protection Civil Engineering <p>Sydney Water Accredited Water Servicing Co-ordinator - Design Project Management - Building Plan Approvals</p> <p>SERVING THE CONSTRUCTION INDUSTRY SINCE 1981.</p>	<table border="1"> <thead> <tr> <th>SCALE</th> <th>DRAWN</th> <th>DESIGNED</th> <th>CHECKED</th> <th>APPROVED</th> </tr> </thead> <tbody> <tr> <td>AS SHOWN</td> <td>M.Cz.</td> <td>M.Cz.</td> <td>M.C.</td> <td>M.C.</td> </tr> </tbody> </table> <p>JOB No. 5936000 DRAWING No. SK-11 ISSUE 2</p> <p>DATE OCTOBER 2020 STATUS ISSUE FOR INFORMATION</p>	SCALE	DRAWN	DESIGNED	CHECKED	APPROVED	AS SHOWN	M.Cz.	M.Cz.	M.C.	M.C.												
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