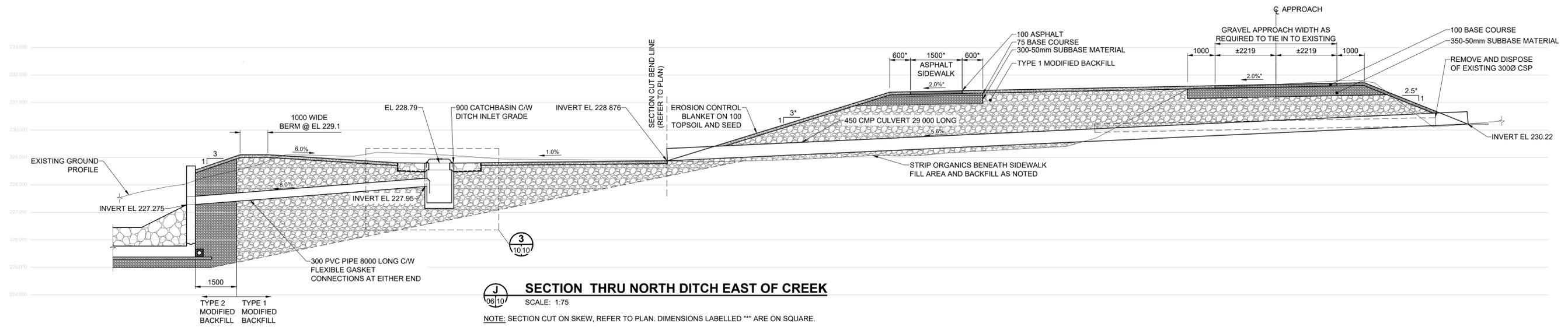
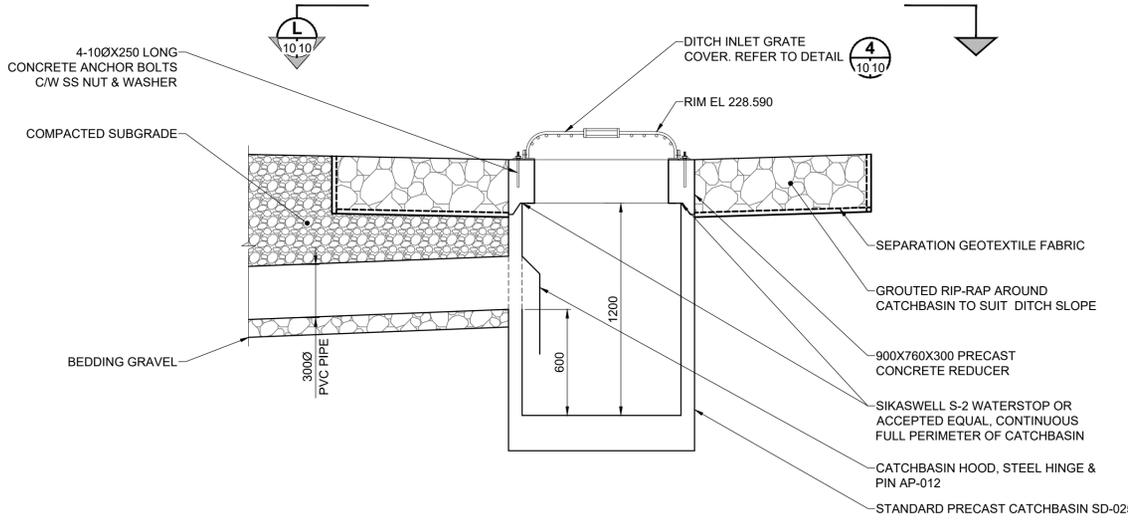


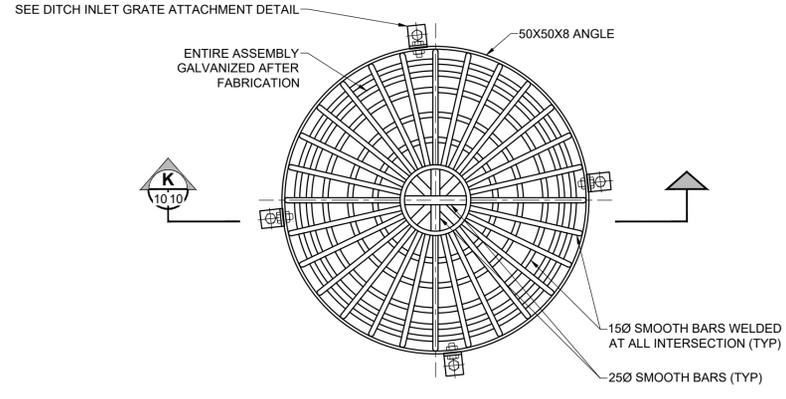
ISO A1 - 594mm x 841mm
 M:\Proj\15160966\09_Drawing\05_Design\06_Sheets\Detailed Design\15160966-ELEV&SEC 3-09&10.dwg
 Last Saved: 9/13/2017 1:46 PM by mshabbir
 Plotted: 9/13/2017 1:47 PM by Mufaddal Shabbir



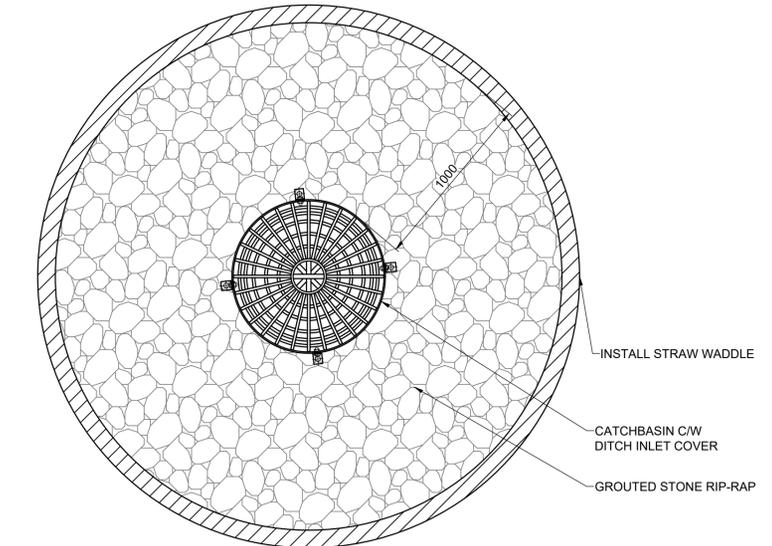
J SECTION THRU NORTH DITCH EAST OF CREEK
 SCALE: 1:75
 NOTE: SECTION CUT ON SKEW, REFER TO PLAN. DIMENSIONS LABELLED "" ARE ON SQUARE.



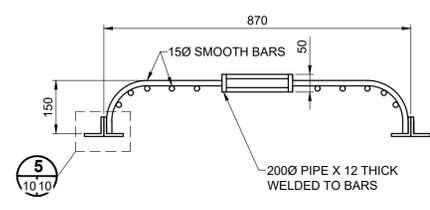
3 DETAIL - RIP-RAP PAD AT DITCH INLET
 SCALE: 1:20



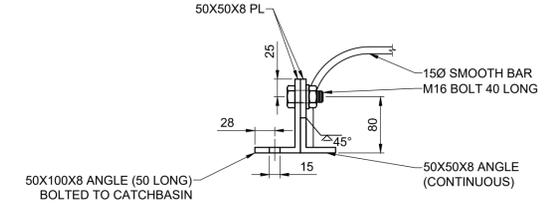
4 DETAIL - DITCH INLET GRATE COVER
 SCALE: 1:10



L GROUTED STONE RIP-RAP AT CATCHBASIN
 SCALE: 1:20



K SECTION - DITCH INLET GRATE COVER
 SCALE: 1:10



5 DETAIL - GRATE ATTACHMENT
 SCALE: 1:5



METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMAL NUMBERS INDICATE METRES

LOCATION APPROVED
 UNDERGROUND STRUCTURES

Supr. UG Structures Committee
 DATE

NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

| | | | |
|---------------------|----------|---------------------------|------|
| BM ELEV | | | |
| DESIGNED BY | DAN | CHECKED BY | BE |
| DRAWN BY | MS | APPROVED BY | SAL |
| HOR SCALE | AS SHOWN | RELEASED FOR CONSTRUCTION | |
| VERT SCALE | AS SHOWN | | |
| 0 ISSUED FOR TENDER | 17/09/15 | DAN | |
| No. REVISIONS | YYMMDD | BY | DATE |



PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
D.A. NELSON
 ORIGINAL SIGNED 17/09/15
 37248
 REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

**RUE DES TRAPPISTES AT WESTENDORF
 COULEE CULVERT REPLACEMENT AND
 ROAD RECONSTRUCTION**

SECTIONS AND DETAILS IV

CITY DRAWING NUMBER: C372-17-10
 SHEET 10 OF 22
 DRAWING No. 10 REV 0

BID OPPORTUNITY No. 698-2017