

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 389	93-00049-00-BR	PEORIA	99	32
FED. ROAD DIST. NO.	7	ILLINOIS	PROJECT: BRS-0389(104)	
CONTRACT NO. 89323				

Sheet 1 of 6

SUMMARY OF QUANTITIES:

ITEM	UNIT	QTY
TRENCH BACKFILL	CY	48
WATER MAIN 4"	LF	30
WATER MAIN 8"	LF	3222
DUCTILE IRON WATER MAIN 8"	LF	80
TAPPING VALVES AND SLEEVES 4"	EA	2
FIRE HYDRANTS TO BE REMOVED	EA	1
FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EA	3
CUT AND CAP EXISTING WATER MAIN	EA	2
GATE VALVES, 8"	EA	3
WATER SERVICE CONNECTION SHORT	EA	4
DUCTILE IRON FITTINGS AND ACCESSORIES	LBS	1167
WATER SERVICE CONNECTION LONG	EA	6
METER SET COMPLETE	EA	2

PROPOSED LEGEND

- v — BURIED WATER
- ⊥ WATER VALVE
- α FIRE HYDRANT

GENERAL NOTES

- IN ACCORDANCE WITH STATE OF ILLINOIS STATUTE 220 ILCS 50, THE CONTRACTOR IS TO NOTIFY ALL UTILITY COMPANIES NOT MORE THAN 14 DAYS NOR LESS THAN 48 HOURS (EXCLUSION OF SATURDAYS, SUNDAYS, AND HOLIDAYS) IN ADVANCE OF THE START OF EXCAVATION OR DEMOLITION.
- J.U.L.I.E. TELEPHONE NUMBER
1-800-892-0123
- IN ADDITION TO THE REQUIREMENTS OF SECTIONS 5-5 AND 20-2.16 OF THE STANDARD SPECIFICATIONS, THE CONTRACTOR SHALL, PRIOR TO STARTING EXCAVATION, ASCERTAIN FROM ALL LOCAL UTILITIES, ESPECIALLY GAS AND WATER, THE EXACT LOCATIONS OF ALL MAINS AND BUILDING SERVICES IN THE AREA OF OPERATIONS, WHETHER SUCH ARE INDICATED ON THE PLANS OR NOT. ANY SUCH MAINS AND SERVICES DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED. WHENEVER POSSIBLE, BUILDING OWNERS OR OCCUPANTS SHALL BE NOTIFIED IN ADVANCE IF THEIR UTILITY SERVICE IS TO BE DISCONNECTED AND NO BUILDING SHALL BE LEFT WITHOUT SERVICE OVERNIGHT.
 - THE WATER MAIN WITH APPURTENANCES SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, "FIFTH EDITION", DATED MAY 1996 (HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS") AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2002 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AS APPLICABLE.
 - ALL MATERIALS SHALL BE APPROVED BY THE PLEASANT VALLEY PUBLIC WATER DISTRICT PRIOR TO CONSTRUCTION.
 - THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCY. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF THE EXISTING WATER MAIN TO VERIFY THE ALIGNMENT OF THE PROPOSED WATER MAIN. THE OFFSETS FROM THE EXISTING AND PROPOSED WATER MAIN SHALL BE MAINTAINED. THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE THE EXISTING WATER MAIN DURING LOCATION VERIFICATION.
 - THE CONTRACTOR SHALL TAKE REASONABLE PRECAUTIONS TO PROTECT PUBLIC AND PRIVATE PROPERTY. IF AT ANY TIME, PUBLIC OR PRIVATE PROPERTY IS DAMAGED OR DESTROYED, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, RESTORE SUCH PROPERTY TO A CONDITION EQUAL TO THAT EXISTING BEFORE SUCH DAMAGE.
 - ALL SECTIONS, DETAILS, AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.
 - MINIMUM COVER OVER WATER MAINS SHALL BE 54 IN.
 - ALL EXCESS EARTH FROM THE TRENCHES SHALL BE DISPOSED OF BY THE CONTRACTOR OFFSITE. DISPOSING OF EXCESS EARTH SHALL BE INCIDENTAL TO THE CONSTRUCTION OF THE WATER MAIN.
 - ALL EXISTING VALVES AND BOXES REMOVED FOR THE INSTALLATION OF THE PROPOSED WATER MAIN SHALL BE STOCK PILED IN ONE LOCATION FOR THE PLEASANT VALLEY PUBLIC WATER DISTRICT. ALL VALVES ON THE ABANDONED PVC WATER MAIN THAT ARE REMAINING IN PLACE SHALL HAVE THE VALVE BOX REMOVED AND THE HOLE BACKFILLED. WORK IS INCIDENTAL TO THE WATER MAIN INSTALLATION.
 - CONTRACTOR TO COORDINATE WITH THE PLEASANT VALLEY WATER DISTRICT PRIOR TO TAKING THE EXISTING MAIN OUT OF SERVICE. ANY ADDITIONAL FITTINGS NECESSARY TO CONNECT THE PROPOSED WATER MAIN TO THE EXISTING THAT ARE NOT SHOWN SHALL BE CONSIDERED INCIDENTAL TO THE COST OF INSTALLING THE WATER MAIN.
 - WATER MAIN SHALL BE PROTECTED FROM SANITARY SEWERS, STORM SEWERS, COMBINED SEWERS, AND FIELD TILES IN ACCORDANCE WITH SECTIONS 41-2.01B AND 41-2.01C.

REVISION	DATE



Hanson No. 06P2008	DATE	04/06/07
Drawn	DATE	04/05/07
Checked	DATE	04/05/07
Scale	DATE	04/05/07
Notes	DATE	04/05/07

Phone: (309) 691-0902
Fax: (309) 691-1327
www.hanson-inc.com
Offices Nationwide



WATER MAIN RELOCATION
LANCATER RD. OVER LAMARSH CREEK
STRUCTURE NO. 072-3145
PEORIA COUNTY, ILLINOIS

