NOTES:
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
4. HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:
5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
9. FILL VODS UNDER BASE OF PANELS AND TAMP WELL.
10. BACK FILL WITH NON-EXPANSIVE MATERIAL.
11. FOLLOW ALL CURRENT ANSI / ASPS / ICC GUIDELINES FOR RESIDENTIAL POOLS

IMPORTANT NOTES:
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TYPE-2 DIVING

DIMENSIONS ARE IN INCHES

TOLERANCES
DECADES: X ± 0.1
DECIMALS: XX ± 0.01
THOUSANDS ± 0.005

ANGULAR: X ± 0.5

THIRD ANGLE PROJECTION

ENGINEERING DRAWING NUMBER: 00028989

PART NUMBER: 00028989

SCALE: 1:162

SPEC: 3 OF 5

PAGE A

LAYOUT, 24' X 40' STRAIGHT WALL

KIDNEY LEFT, 8' DEEP, HS106N, 3-INLETS, 2-1084, 600 SERIES

ATLAS STEEL
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

TOLERANCES
DECIMALS

X ± 0.1
XX ± 0.01
XXX ± 0.005
XXXX ± 0.0005

ANGULAR: X ± 0.5

THIRD ANGLE PROJECTION