

NOTES

1. CONSTRUCTION ENTRANCE/EXIT SHALL BE CONSTRUCTED AS SHOWN ON THE DETAIL ON FIGURE 6. THIS ENTRANCE WILL BE LOCATED AT THE EXISTING GATE ON THE SOUTHERN END OF THE PROPERTY (BEYOND SURVEY LIMITS SHOWN BELOW)- SEE FIGURE 2.
2. THE SEDIMENT TRAP DIMENSIONS SHOWN ON THIS FIGURE (LENGTH X WIDTH) ARE BASED ON A 2.5 FT MAXIMUM DEPTH. LOCATIONS AND DIMENSIONS MAY BE ADJUSTED TO FIT ACTUAL FIELD CONDITIONS.
3. TOPOGRAPHIC INFORMATION IS BASED ON SURVEY SHOTS AT APPROXIMATELY 150 FT SPACING AND DITCHES HAVE BEEN SHOWN AT APPROXIMATE LOCATIONS BASED ON VISUAL INSPECTION OF QUAD MAPS. ACTUAL FIELD CONDITIONS MAY REQUIRE SLIGHT MODIFICATIONS TO THE PLAN.
4. THE NEED FOR A RIP RAP LINED DITCH AT THE SOUTHERN END OF CONSTRUCTION WILL BE DETERMINED BASED ON ACTUAL DRAINAGE AREA SERVED AND FIELD CONDITIONS
5. ALL EXPOSED SLOPES SHALL BE TEMPORARILY SEEDED WITHIN 15 WORKING DAYS FOLLOWING ANY PHASE OF GRADING. PERMANENT SEEDING OR SODDING SHALL BE PROVIDED ON ALL DISTURBED AREAS WITHIN 15 WORKING DAYS OR 90 CALENDAR DAYS (WHICHEVER IS SHORTER) FOLLOWING THE COMPLETION OF GRADING.
6. EROSION AND SEDIMENT CONTROL MEASURES WILL BE IN ACCORDANCE WITH THE LATEST VERSION OF THE TENNESSEE EROSION AND SEDIMENT CONTROL HANDBOOK.
7. SEE FIGURE 6 FOR EROSION AND SEDIMENTATION CONTROL DETAILS.

SCALE

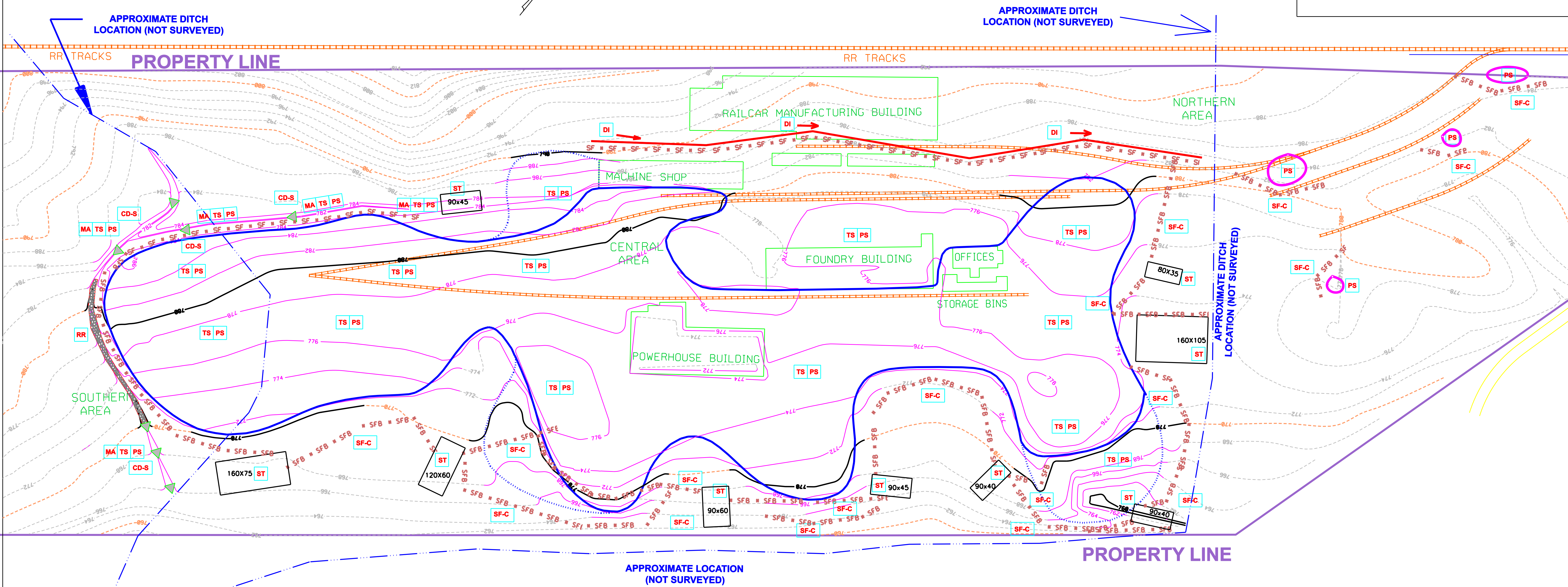


GENERAL LEGEND

SYMBOL	DESCRIPTION
--- (dashed orange)	EXISTING 10 FT CONTOURS
--- (dashed grey)	EXISTING 2 FT CONTOURS
--- (dashed pink)	PROPOSED 2 FT CONTOURS
--- (dashed black)	PROPOSED 10 FT CONTOURS
--- (dashed orange with cross-ticks)	LOCATIONS OF FORMER RAILROAD TRACK
□ (green outline)	LOCATIONS OF BROKEN CONCRETE SLABS FROM FORMER BUILDINGS
— (solid blue)	2 FT CAP BOUNDARY
--- (dotted blue)	AREAS CONSOLIDATED UNDER CAP
--- (dashed blue)	APPROXIMATE LOCATION OF EXISTING DITCHES (NOT SURVEYED)
○ (pink outline)	POTENTIAL AREAS TO REMOVE A MINIMUM DEPTH OF 1 FT. PLACE EXCAVATED MATERIAL UNDER CAP AND REGRADE OR REPLACE WITH ACCEPTABLE FILL MATERIAL

EROSION & SEDIMENTATION CONTROL LEGEND

KEY	SYMBOL	DESCRIPTION
DI	— (solid red)	DIVERSION
SF-A	■ ■ ■ (dashed red)	SEDIMENT BARRIER (TYPE A)
SF-C	■ ■ ■ (dashed blue)	SEDIMENT BARRIER (TYPE C)
ST	□ (black outline)	SEDIMENT TRAP
CD-S	→ (solid green)	CHECK DAM
TS	■ (solid green)	TEMPORARY VEGETATION (SEE NOTE 5)
PS	■ (solid blue)	PERMANENT VEGETATION
RR	— (solid black)	RIP RAP PROTECTION (SEE NOTE 4)
MA	■ (solid blue)	EROSION CONTROL MAT



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GRADING AND EROSION CONTROL PLAN
 LENOIR CITY CAR WORKS
 LENOIR CITY, TENNESSEE
 PREPARED FOR: ENVIRONMENTAL RISK SOLUTIONS

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FIGURE 5