

REV.	DATE	DESCRIPTION



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**NORTH SALEM HIGH SCHOOL
ATHLETIC FACILITIES UPGRADE PROJECT
765 14TH ST. NE
SALEM, OREGON
DRAINAGE PLAN**

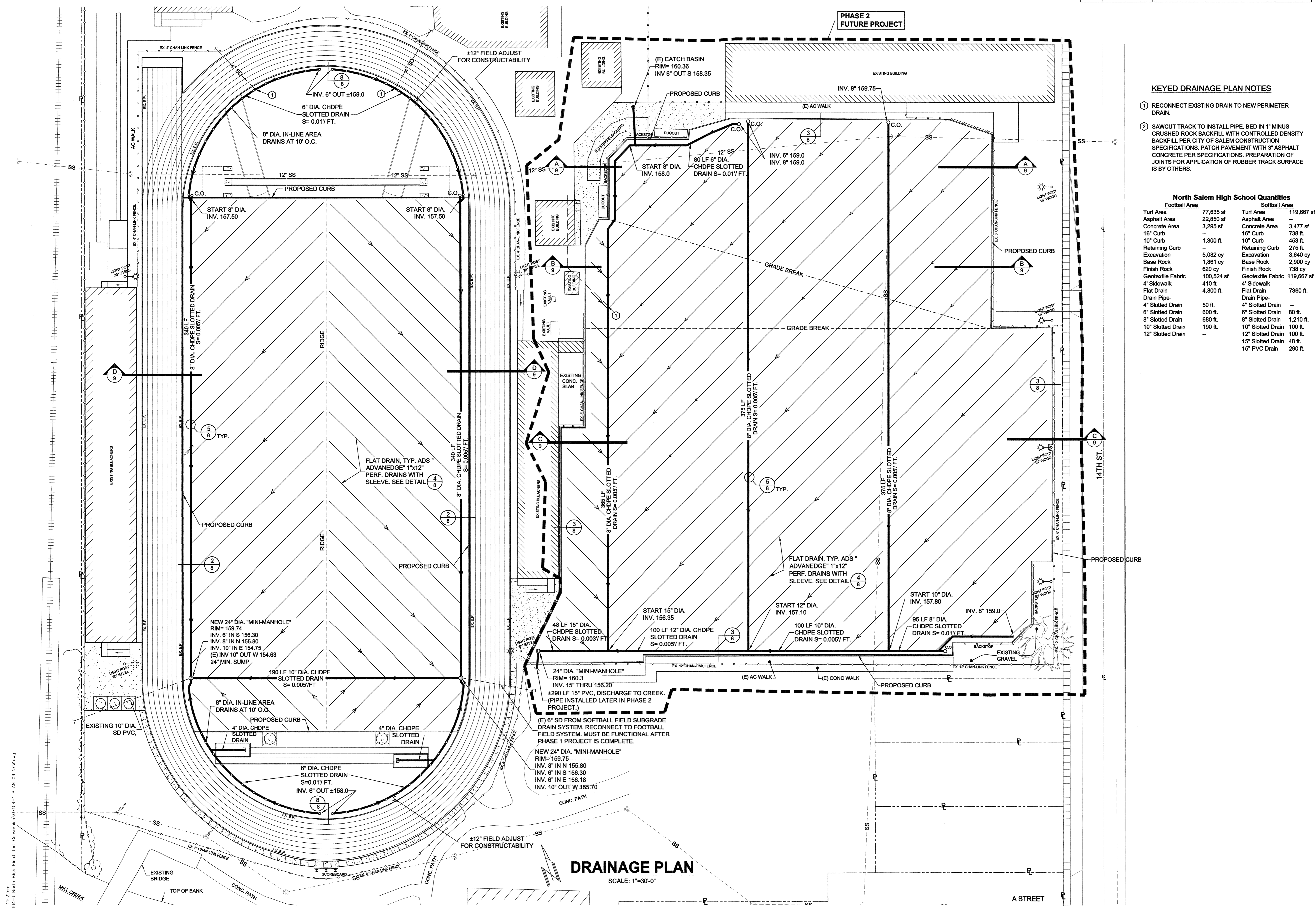
JOB NO. 07104-1
DATE 14 APRIL 2010
DESIGN BY GL
CHECKED BY GL
SHEET 7

KEYED DRAINAGE PLAN NOTES

- RECONNECT EXISTING DRAIN TO NEW PERIMETER DRAIN.
- SAW CUT TRACK TO INSTALL PIPE. BED IN 1" MINUS CRUSHED ROCK BACKFILL WITH CONTROLLED DENSITY SPECIFICATIONS. PATCH PAVEMENT WITH 3" ASPHALT CONCRETE PER SPECIFICATIONS. PREPARATION OF JOINTS FOR APPLICATION OF RUBBER TRACK SURFACE IS BY OTHERS.

North Salem High School Quantities

Football Area	Softball Area
Turf Area 77,635 sf	Turf Area 119,667 sf
Asphalt Area 22,850 sf	Asphalt Area -
Concrete Area 3,295 sf	Concrete Area 3,477 sf
16" Curb -	16" Curb 738 ft.
10" Curb 1,300 ft.	10" Curb 453 ft.
Retaining Curb -	Retaining Curb 275 ft.
Excavation 5,082 cy	Excavation 3,640 cy
Base Rock 1,861 cy	Base Rock 2,900 cy
Finish Rock 620 cy	Finish Rock 738 cy
Geotextile Fabric 100,524 sf	Geotextile Fabric 119,667 sf
4' Sidewalk 410 ft.	4' Sidewalk -
Flat Drain 4,800 ft.	Flat Drain 7360 ft.
Drain Pipe- 4" Slotted Drain 50 ft.	4" Slotted Drain -
6" Slotted Drain 600 ft.	6" Slotted Drain 1,210 ft.
8" Slotted Drain 680 ft.	8" Slotted Drain 100 ft.
10" Slotted Drain 190 ft.	10" Slotted Drain 48 ft.
12" Slotted Drain -	12" Slotted Drain 290 ft.
15" PVC Drain -	15" PVC Drain -



DRAINAGE PLAN
SCALE: 1"=30'-0"

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