LEGEND

- PROPERTY LINE
- PR. 5" WATER MAIN
- PR. 1" WATER SERVICE
- PR. WATER GATE VALVE
- PR. REDUCER
- PR. FIRE HYDRANT ASSEMBLY
- PR. SANITARY SEWER MANHOLE
- SS — PR. 8" SANITARY SEWER MAIN
- PR. STORM SEWER PIPE
- D — PR. STORM MANHOLE
- PR. CATCH BASIN
- PR. STABILIZED ACCESS
- PR. 6" THK #57 STONE FINISHED GRADE. ON TOP OF SOIL SEPARATION FABRIC (SEE CHART ON THIS SHEET). COMPACT USING PLATE COMPACTOR APPROXIMATELY 1.088± CY (THIS SHEET ONLY) (NOTE 6 ON THIS SHEET)
- TW — TOP OF WALL
- BW — BOTTOM OF WALL

NORTH

GRAPHIC SCALE IN FEET
0 30 60 120

NOTES

1. CONTRACTOR IS RESPONSIBLE FOR DEMOLITION OF EXISTING STRUCTURES INCLUDING REMOVAL OF ANY EXISTING UTILITIES SERVING THE STRUCTURE. UTILITIES ARE TO BE REMOVED TO THE RIGHT-OF-WAY.
2. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
3. ALL ELEVATIONS REFERENCED ARE IN NGVD 29'.
4. EXISTING PIPES TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
5. CONTOURS REPRESENT TOP OF FINISHED STONE. LOCALIZED GRADING IS REQUIRED TO MINIMIZE STEP DOWN, FOR LOCALIZED GRADING DETAIL AROUND FOUNDATIONS, SEE TYPICAL GRADE DETAIL AT ALL FOUNDATIONS.
6. SHADED AREAS ON PLAN REPRESENT APPROXIMATE FINAL STONED AREAS. ACTUAL QUANTITIES WILL VARY BASED ON EXCAVATION FOOTPRINTS AND DISTURBED AREAS DURING CONSTRUCTION.
7. DISTURBED AREAS OUTSIDE THE SHADED AND NEW CONTOUR AREAS SHALL BE RESTORED WITH SIMILAR GRADE MATERIALS AND SET TO ORIGINAL SURROUNDING GRADE AND WORK WITH NEW CONTOURED AREAS. USE SEPARATION FABRIC AS REQUIRED.
8. CONTRACTOR SHALL CONSULT NEW AND EXISTING UNDERGROUND UTILITY DRAWINGS TO ENSURE UTILITIES ARE NOT DAMAGED DURING EARTHWORK ACTIVITIES.
9. TEMPORARY SILT FENCING AND SILT SOCKS CAN BE TEMPORARILY RELOCATED WHEN NECESSARY TO COMPLETE GRADING AND DRAINAGE WORK. CONTRACTOR TO ENSURE TEMPORARILY RELOCATED SILT STRUCTURES WILL KEEP SILT FROM ENTERING DITCHES, SWALES, CATCH BASINS, ETC.
10. CONTRACTOR SHALL AVOID DISTURBING WITHIN 5 FEET RADIUS AROUND MONUMENTS DURING CONSTRUCTION ACTIVITIES TO PREVENT MONUMENT DAMAGE, SHIFTING AND SETTLING. FOR A LOCATION WHERE AREA AROUND MONUMENT IS UNAVOIDABLE, CONTACT LINDE CIVIL ENGINEER AND PRESENT AN EXECUTION PLAN TO MITIGATE DISTURBANCE OF MONUMENT.
11. CIVIL CONTRACTOR SHALL CONTACT LINDE FIELD CONSTRUCTION MANAGER IN WRITING (RFI PROCESS) WITH ANY INTERFERENCES, CLARIFICATIONS, AND/OR ISSUES WITH COMPLETING THE WORK AS INDICATED ON TEH DRAWINGS.
12. CIVIL CONTRACTOR SHALL RECORD ANY APPROVED AS-BUILTS (COMPLETE WITH DIMENSIONS, COORDINATES AND ELEVATIONS) THROUGHOUT THE SITE GRADING AND DRAINAGE SCOPE EFFORT IN A FASTIDIOUS MANNER SO LINDE CAN UPDATE DRAWINGS ACCURATELY AFTER CONSTRUCTION ACTIVITIES HAVE CONCLUDED. ALL AS-BUILTS SHALL BE DELIVERED TO THE LINDE FIELD CONSTRUCTION MANAGER.
13. PER FLORIDA ADMINISTRATIVE CODE 62B-33.005 GENERAL CRITERIA FOR AREAWIDE AND INDIVIDUAL PERMITS. CONTRACTOR SHALL MAINTAIN, (8) SANDY MATERIAL EXCAVATED SEAWARD OF THE CONTROL LINE OR 50-FOOT SETBACK ON SITE SEWARD OF THE CONTROL LINE OR 50-FOOT SETBACK AND BE PLACED IN THE IMMEDIATE AREA OF CONSTRUCTION OR (7) WITHIN THE SAME COASTAL CELL (I.E. BETWEEN SEBASTIAN INLET OR CAPE CANAVERAL INLET).
14. ASPHALT PAVEMENT CONSTRUCTION MATERIAL REQUIREMENTS PER LOCAL BREVARD OPS. MINIMUM REQUIREMENTS ARE AS FOLLOWS:
    - 3" TYPE SP 12.5 STRUCTURAL COURSE (TRAFFIC C) - 2 LIFTS OF 1.5" EACH.
    - OPTIONAL BASE GROUP 9 (10" OF LINE ROCK - LBR 100) & 98% COMPACTION.
    - 12" TYPE B STABILIZATION - MIN. LBR 40 & 98% COMPACTION.

ELEVATIONS SHOWN HEREON ARE BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29). TO CONVERT TO NORTH AMERICAN VERTICAL DATUM OF 1988 SUBTRACT 1.25'.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

811 Know what's **below.** **Call** before you dig.

AIR SEPARATION PLANTS
Type: T425/PULSE 6/PULSE 17
Linde

Project No.:	1410A870
Project Code:	YELLOW JASMINE
Item No:	
LINDE Doc No:	WW-CIL 110201-0210
LINDE Order No:	

No.	REVISIONS	DATE	BY

Kimley»Horn
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CHRISTOPHER J. HOLDEN
LICENSE
No. 74685
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Christopher J. Holden

KHA PROJECT 241201200

DATE	BY
9/16/2025	SH
10/30/2025	MN
	FD
	FD
	CJH

OVERALL SITE PLAN

YELLOW JASMINE
LINDE GAS SITE
LOCATED IN
2801 HAMMOCK ROAD
MIMS, FL
BREVARD COUNTY FLORIDA

SHEET NUMBER
C-095

Plotted By:Durr, Domenic Sheet Set:LINDE GAS SITE – Mims, FL Layout:C-095 OVERALL SITE PLAN – 24701200 September 30, 2025 04:16:14pm K:\orb_environmental\24701200 – linde wellford mims\engineering\CAD\sheetset\C-095 OVERALL SITE PLAN – 24701200.dwg
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