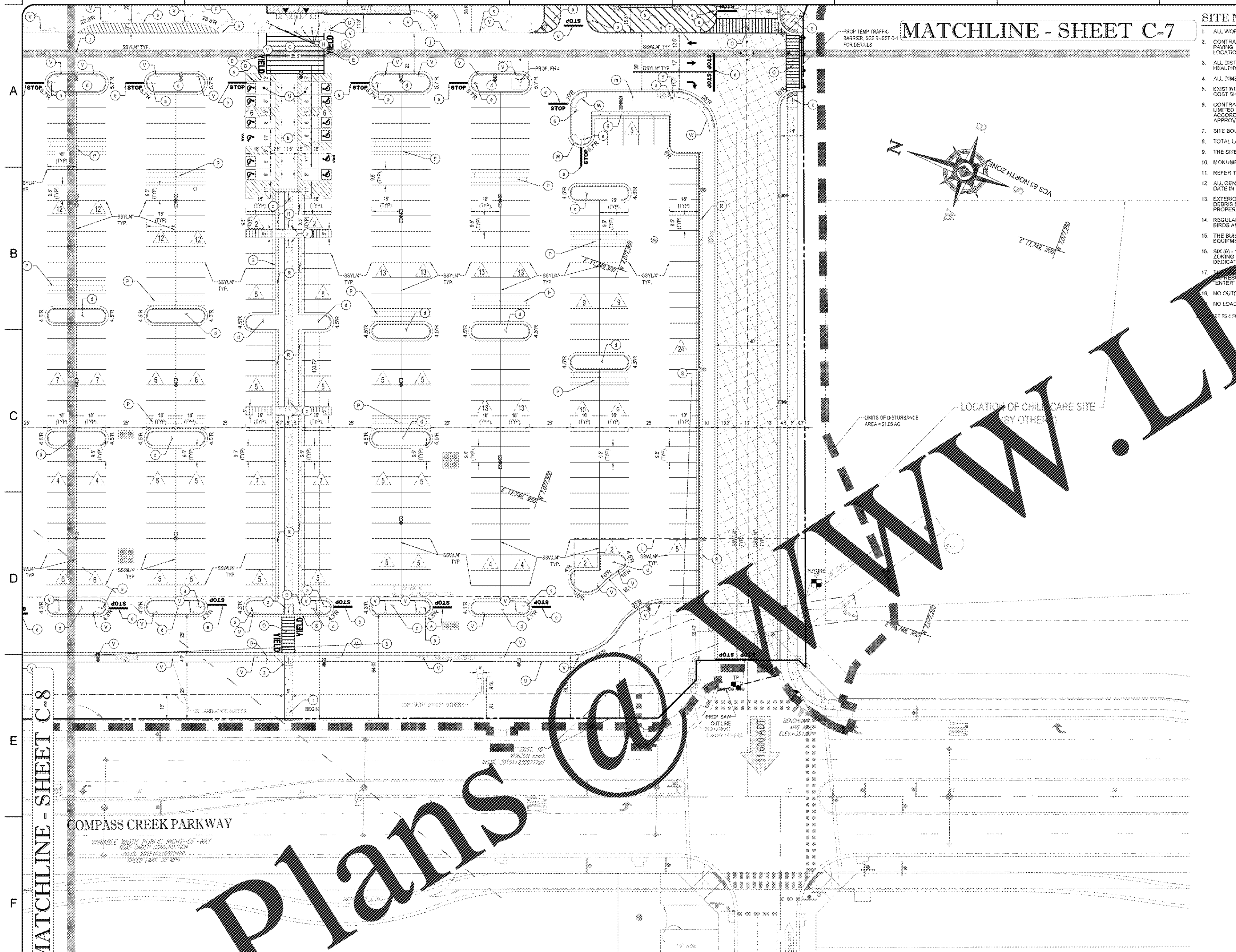

SITE NOTES

1. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL COUNTY REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
2. CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPE PAVING, SIDEWALKS, EXIT PORCHES, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
3. ALL DISTURBED AREAS TO BE LANDSCAPED ARE TO RECEIVE FOUR INCHES OF TOPSOIL, SEED, MULCH AND WATER UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED.
4. ALL DIMENSIONS AND RADII ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
5. EXISTING STRUCTURES WITHIN CONSTRUCTION LIMITS ARE TO BE ABANDONED, REMOVED OR RELOCATED AS NECESSARY. ALL COST SHALL BE INCLUDED IN BASE BID.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS, (UNLESS OTHERWISE NOTED ON PLANS) INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS & POLES, ETC. AS REQUIRED. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES REQUIREMENTS AND PROJECT SITE WORK SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL COST SHALL BE INCLUDED IN BASE BID.
7. SITE BOUNDARY, TOPOGRAPHY, UTILITY AND ROAD INFORMATION TAKEN FROM A SURVEY BY A LAND SURVEYOR.
8. TOTAL LAND AREA IS 20.55 ACRES.
9. THE SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED "THE SITE SPECIFIC SPECIFICATIONS".
10. MONUMENT SIGNS SHALL BE CONSTRUCTED BY OTHERS.
11. REFER TO ARCHITECTURAL PLANS FOR SITE LIGHTING ELECTRICAL PLAN.
12. ALL GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS.
13. EXTERIOR TRASH RECEPTACLES, DUMPSTERS, COMPACTORS, AND ANY DONATION BINS, WILL BE SECURED TO PREVENT DEBRIS FROM BLOWING ONTO AIRPORT PROPERTY. REGULAR MAINTENANCE WILL BE PROVIDED TO THE GROUNDS OF THE PROPERTY.
14. REGULAR MAINTENANCE WILL BE PROVIDED TO THE WATER-STORAGE EQUIPMENT IN ORDER TO PREVENT THE ATTRACTION OF BIRDS AND OTHER ANIMALS.
15. THE BUILDING DOES NOT UTILIZE HIGHLY REFLECTIVE ROOF SURFACES AND ALSO UTILIZES DULL SURFACES ON ROOF EQUIPMENT.
16. SIX (6) - 12' WIDE DRIVE-THRU PICKUP LANES ARE PROVIDED FOR PHARMACY AND GROCERY TRANSACTIONS, PURSUANT TO ZONING ORDINANCE SECTIONS [illegible](A)(6), 4-203(C)(1) [illegible]-659. LANE 1 IS DEDICATED TO PHARMACY PICKUP. LANE 2 IS DEDICATED TO COMBINED PHARMACY AND GROCERY PICKUP. LANES 3-6 ARE DEDICATED TO GROCERY PICKUP.
17. TH[illegible] EGRESS LANES ARE PROVIDED AT THE [illegible]THEAST CORNER OF THE BUILDING FOR TIRE AND LUBE EXPRESS (TLE) [illegible], PURSUANT TO ZONING ORDINANCE [illegible]-203(C)(4). THE THREE (3) BAYS ARE INDICATED BY "ENTER" PAVEMENT MARKING.
18. NO OUTDOOR STORAGE SHALL OCCUR ON THE SIDEWALKS IMMEDIATELY ADJACENT TO THE OUTDOOR SALES AREA.
19. NO LOADING/UNLOADING SHALL OCCUR WITHIN THE DRIVE AISLE ADJACENT TO AND WEST OF THE OUTDOOR SALES AREA.

SITE KEY NOTES

SEE SHEET FS-1 FOR FIRE LANE STRIPING

- NOT USED (A) 6" WIDE FIRE LANE STRIPING PAINTED TRAFFIC RED W/ "NO PARKING FIRE LANE" PAINTED WITH 4" HIGH WHITE LETTERING AT 25' O.C. SEE DETAIL SHEET.
- NOT USED (B) AREA STRIPED AT SYSL/4" AT 45° @ 2'-0" O.C.
- (C) PROVIDE CROSSWALK MARKINGS AT ALL GROCERY AND GM VESTIBULE ENTRIES. 6" WIDE PAINTED WHITE STRIPING PARALLEL TO DIRECTION OF TRAFFIC AT 2'-0" O.C. AND (1)-8" WHITE STRIPE PERPENDICULAR ON BOTH ENDS UNLESS NOTED OTHERWISE. SEE SITE PLAN FOR DIMENSIONS.
- (D) "PEDESTRIAN CROSSING" SIGN TYPICAL AT PEDESTRIAN CROSSWALKS AS NOTED ON PLANS. SEE DETAIL SHEET.
- (E) "YIELD" PAINTED WHITE ON PAVEMENT TYPICAL. SEE DETAIL SHEET.
- NOT USED (F) CONCRETE JOINTING AND FILLERS TO BE COMPLETED PER DETAIL (TYPICAL OF ALL EXTERIOR CONCRETE EXCLUSIVE OF ARCHITECTURAL CONCRETE).
- NOT USED (G) EXIT PORCH. SEE ARCHITECTURAL PLANS FOR EXACT SIZE, LOCATION FOR STOOPS, STAIRS AND/OR RAMPS THAT MAY BE REQUIRED. RAMP PAVEMENT FLUSH WITH THE TOP OF STOOP.
- (H) 6"Ø PIPE BOLLARD TYPICAL UNLESS NOTED OTHERWISE. SEE DETAIL SHEET.
- NOT USED (I) AT GRADE OVERHEAD DOOR LOCATION. SEE ARCHITECTURAL PLANS FOR EXACT SIZE AND LOCATION FOR COORDINATION WITH CIVIL PLANS.
- NOT USED (J) 4" WIDE x 130' LONG YELLOW PAINTED TRUCK ALIGNMENT STRIPES TYPICAL.
- NOT USED (K) 16' X 42' CONCRETE COMPACTOR PAD AND 16' X 35' HEAVY DUTY PAD (ORIENT FOR TRUCK LOADING). REFER TO ARCHITECTURAL PLAN FOR EXACT LOCATION AND SLOPE.
- NOT USED (L) CONCRETE TRANSFORMER PAD. CONTRACTOR TO COORDINATE WITH LOCAL POWER COMPANY FOR DETAILS.
- (M) ACCESSIBLE PARKING SPACE TYPICAL. SEE DETAIL SHEET FOR ACCESSIBLE PARKING SPACE SIZE, SIGN AND SYMBOL ("VAN"-INDICATES VAN ACCESSIBLE SPACE).
- NOT USED (N) PAINTED ISLAND TYPICAL UNLESS NOTED OTHERWISE. STRIPES SHALL BE PAINTED SYSL/4" AT 2'-0" O.C. PERPENDICULAR TO THE PARKING SPACE. SEE DETAIL SHEET.
- (O) PEDESTRIAN CROSSWALK. SEE SITE PLAN FOR DIMENSIONS. SEE DETAIL SHEET.
- (P) CART CORRAL TYPICAL. SEE DETAIL SHEET.
- NOT USED (Q) 10' X 15' STRIPED AREA PAINTED SYSL/4" AT 45° @ 2'-0" O.C. AT JIB CRANE LOCATION. SEE ARCH. PLANS.
- (R) 2' BUFFER FOR CAR OVERHANG - REFERENCE LANDSCAPE BUFFER DETAIL. SEE DETAIL SHEET.
- (S) 18" CONCRETE CURB AND GUTTER TYPICAL. SEE DETAIL SHEET. (NOT TO BE USED IN ROW)
- (T) ARROW PAVEMENT MARKINGS TYPICAL. SEE PLAN FOR TYPE. SEE DETAIL SHEET
- (U) BUILDING SETBACK LINE PER ZMAP 2012-0021.
- (V) "NO PARKING FIRE LANE" SIGN. SEE SHEET FS-1 FOR SIGN TYPE, DETAILS.
- (W) 3' HD CONCRETE BUFFER FOR LANDSCAPE PROTECTION. SEE DETAIL SHEET.
- NOT USED (X) TLE STRIPING. SEE DETAIL SHEET.
- (Y) "NO TRUCKS" SIGN. SEE DETAIL SHEET.
- (Z) "TRUCK ROUTE" SIGN. SEE PLAN FOR LOCATION.
- (a) "STOP" SIGN. SEE DETAIL SHEET.
- (b) ADA STALL, LANDSCAPE ISLAND WALKWAY, & CART CROSSOVER. SEE DETAIL SHEET.
- NOT USED (c) HIGH TRAFFIC AREA END CAP ISLAND. SEE DETAIL SHEET.
- (d) INTERIOR LANDSCAPE ISLAND. SEE DETAIL SHEET.
- (e) STOP BAR. SEE DETAIL SHEET.
- NOT USED (f) 8'X6' PAINTED STRIPED AREA CENTERED ON SIPHONIC BREAK STORM MANHOLE. 4" PAINTED SOLID TRAFFIC YELLOW STRIPES 18" O.C. @ 45°. SEE DETAIL SHEET.
- NOT USED (g) ISOLATION JOINT TYPICAL AT FIXED STRUCTURES (BUILDINGS, RETAINING WALLS/DOCK WALLS, DROP INLETS, MANHOLES, LIGHT POLE BASES AND BOLLARDS). SEE DETAIL SHEET.
- NOT USED (h) ADA STALL, LANDSCAPE ISLAND, & CART CROSSOVER. SEE DETAIL SHEET.
- (i) ACCESSIBLE "SITE ARRIVAL POINT". SEE PLAN FOR LOCATION AND LIMITS.
- (j) 6' LONG STRIPE WITH 18' GAPS - TYPICAL.
- (k) OPTIONAL MOVEMENT LANE CONTROL SIGN. SEE DIRECTION INDICATED AT SYMBOL. SEE DETAIL SHEET.
- (m) ADVANCED INTERSECTION LANE CONTROL SIGN. SEE DIRECTION INDICATED AT SYMBOL. SEE DETAIL SHEET.
- NOT USED (n) "DELIVERY TRAFFIC ONLY" SIGN. SEE DETAIL SHEET.
- NOT USED (o) "DO NOT ENTER" SIGN. SEE DETAIL SHEET.
- NOT USED (p) "EXIT RIGHT" SIGN. SEE DETAIL SHEET.
- NOT USED (q) "PICK UP ENTRANCE" SIGN. SEE DETAIL SHEET.
- NOT USED (r) N/A
- (s) DEPRESSED CURB AT CONCRETE APRON AND WALKWAYS
- NOT USED (t) STANDARD 6" CURB ADJACENT TO BUILDING
- NOT USED (u) TIRE AND LUBE EXPRESS (TLE) BAYS
- NOT USED (v) PHARMACY AND GROCERY PICKUP LANES
- NOT USED (w) VENDING MACHINES / WATER RETURN BINS. SEE ARCHITECTURAL DRAWINGS FOR DETAILS
- NOT USED (x) PROPANE TANKS. SEE ARCHITECTURAL DRAWINGS FOR DETAILS
- NOT USED (y) GARDEN CENTER PILASTERS. SEE ARCHITECTURAL DRAWINGS FOR DETAILS
- (z) ADA ACCESSIBLE CURB RAMP. SEE SHEET D-2 FOR DETAILS

HATCH LEGEND

- STANDARD DUTY ASPHALTIC CONCRETE PAVEMENT
- ADA STRIPING
- PROP BUILDING
- HEAVY DUTY ASPHALT (PRIVATE)
- HEAVY DUTY CONCRETE
- STANDARD CONCRETE

PARKING LEGEND

- 3 — PROPOSED PARKING SPACES SSYL4"
- 3 — ASSOCIATE PARKING SPACES SSWL/4"

PAINTING STRIPING LEGEND

- SSWL/4" - SINGLE SOLID WHITE LINE / 4" WIDE
- SSYL/4" - SINGLE SOLID YELLOW LINE / 4" WIDE
- DSYL/4" - DOUBLE SOLID YELLOW LINE / 4" WIDE
- NOT USED SSYL/10" - SINGLE SOLID YELLOW LINE / 10" WIDE
- NOT USED SBWL/4" - SINGLE BROKEN WHITE LINE / 4" WIDE
- SBYL/4" - SINGLE BROKEN YELLOW LINE / 4" WIDE
- SSWL/24" - SINGLE SOLID WHITE LINE / 24" WIDE
- SYSL/4" - SINGLE YELLOW STRIPED LINE / 4" WIDE AT 45° @ 2'-0" O.C.

Luminaire Schedule

Symbol	Qty	Label	Arrangement	LLF	Description	Arr. Watts	Arr. Lum. Lumens	BUG Rating
	25	SF4_C_25	SINGLE	0.810	1-EASC5F4F550DBBLCKDF 22' POLE ON 3' BASE	144	15400	B2-U0-G3
	8	SK5_C_25	SINGLE	0.810	1-EASC5K5N550DBBLCKDF 22' POLE ON 3' BASE	283	30000	B5-U0-G3
	16	SJ5_C_25	SINGLE	0.810	1-EASC5J5N550DBBLCKDF 22' POLE ON 3' BASE	235	25200	B5-U0-G3
	13	D1F4_25	BACK-BACK	0.810	2-EASC5F4F550DBBLCKDF 22' POLE ON 3' BASE	288	30800	B2-U0-G3
	1	D1F4_C_21	BACK-BACK	0.810	2-EASC5F4F550DBBLCKDF 18' POLE ON 3' BASE	288	30800	B2-U0-G3
	7	SF4_C_21	SINGLE	0.810	1-EASC5F4F550DBBLCKDF 18' POLE ON 3' BASE	144	15400	B2-U0-G3
	1	SJ5_C_21	SINGLE	0.810	1-EASC5J5N550DBBLCKDF 18' POLE ON 3' BASE	235	25200	B5-U0-G3

30 15 7.5 0 30
1" = 30'

ALERT TO CONTRACTOR:

ALL GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS.

SITE ANALYSIS TABLE

WALMART	195,140 SF
PARKING (ASSOCIATE AND CUSTOMER)	774 SPACES
ACCESSIBLE	26 SPACES
TOTAL	800*
RATIO	4.10/1,000 S.F.
CART CORRALS	18 CORRALS/36 SPACES

* PARKING SPACES OBSTRUCTED BY CART CORRALS ARE NOT INCLUDED IN OVERALL PARKING RATIO

WALMART USE ONLY
TOTAL PARKING WITHIN 150 FT OF ENTRY IS 130

REVISIONS	BY
1 REVISED PER COUNTY AND TOWN COMMENTS	ZM
2 REVISED PER COUNTY AND TOWN COMMENTS	[illegible]
3 REVISED PER COUNTY AND TOWN COMMENTS	GRP

THE FOLLOWING STATES REQUIRE NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THE STATE. IN VIRGINIA, MARYLAND, THE DISTRICT OF COLUMBIA, NORTH CAROLINA AND DELAWARE CALL - 811 (WV 1-800-245-4848) (PA 1-800-242-1776) (DC 1-800-257-7777) (VA 1-800-552-7001) (MD 1-800-257-7777) (DE 1-800-282-8555)

BOHLER ENGINEERING
22636 DAVIS DRIVE, SUITE 250
STERLING, VIRGINIA 20164
Phone: (703) 709-9500
Fax: (703) 709-9501
VA@BohlerEng.com

SITE PLAN

WALMART SUPERCENTER #1904-005 - SPAM #1
CATOCTIN ELECTION DISTRICT
LEESBURG, LOUDOUN COUNTY, VA

WAL-MART STORES, INC.
BENTONVILLE, AR

Walmart

DRAWN	GRP
CHECKED	MJB
DATE	12/22/16
SCALE	1" = 30'
JOB No.	S148000
SHEET	C-9

SHEET 12 OF 103

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